ASTMH Annual Meeting

TropMed26

November 18-22, 2026

Gaylord National Harbor, MD, USA

(adjacent to Washington, DC)

astmh.org ajtmh.org #TropMed26

Advancing Science for Tropical Medicine and Health

ASTMH

AMERICAN SOCIETY OF TROPICAL MEDICINE & HYGIENE

ADVANCING GLOBAL HEALTH SINCE 1903

POCKET GUIDE



NOVARTIS

Please join us for our
Innovation Stage presentation on
Thursday, November 19, 1.00pm –1.30pm
Exhibition Hall B

Visit us at booth number 713

Welcome to #TropMed26

The American Society of Tropical Medicine and Hygiene, founded in 1903, is the largest international scientific organization of experts dedicated to reducing the worldwide burden of tropical infectious diseases and improving global health. We accomplish this through generating and sharing scientific evidence, informing health policies and practices, fostering career development, recognizing excellence, and advocating for investment in tropical medicine/global health research.

Please note that the color-coded tabs track throughout the Pocket Guide to easily identify pages for each day of the Annual Meeting.



LIVE STREAMING denotes Livestream Session

EDU-CATION CONTENT denotes Educational Content

Wednesday November 18

Thursday November 19

Friday November 20

Saturday November 21

Sunday November 22

Hotel/ Convention Center Floor Plans

New & Returning in 2026!

NEW! Innovation Stage in the Exhibit Hall

The Innovation Stage is a space set up in the Exhibitor Hall to deliver educational presentations and vendor demonstrations up to 30 minutes each.

ASTMH INNOVATION STAGE

Innovations Pitch Competition

A friendly competition spotlighting groundbreaking ideas and solutions from emerging global health innovators. These visionaries will have the opportunity to present their work, gain visibility and attract potential collaborators or funders. The ASTMH Innovations Pitch Competition focuses on bright ideas to improve healthcare tools for diseases endemic in low-resource settings. Five finalists are selected to pitch their innovation in a 5-10 minute TED Talk-style presentation at a satellite session held in conjunction with the ASTMH Annual Meeting. This exciting, dynamic session elevates and spotlights the need for innovation in tropical medicine/global health solutions on a global stage.

ASTMH INNOVATIONS PITCH COMPETITION

SUPPORTED WITH A GRANT FROM **Novartis Pharma AG**

Become an ASTMH Member

ASTMH is the largest interdisciplinary global health scientific society, representing a large network of international scientists, clinicians and global health professionals. By joining ASTMH, you can connect with respected leaders in the field and share the latest data, engage in scientific discourse, and collaborate on Society activities through committee work. You also gain access to the *American Journal of Tropical Medicine and Hygiene* or one of the Society's five specialty subgroups.

Visit www.astmh.org for ASTMH membership information or use this QR code

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AutoPay Option for Membership Dues

Make renewing your ASTMH membership simple. With our new AutoPay option, your dues are handled automatically. You will never need another reminder or risk missing a payment.

It's easy. When you enter your credit card information to pay your membership dues, check the two boxes underneath the credit card Expiration Date section:

- Save this Credit Card?
- AutoPay?

Be sure to check both boxes to enroll in AutoPay. You can cancel anytime, manage your card information or add a new one.





Meeting App

Use the Meeting App to search the Annual Meeting program:

- Search the full session schedule, including Poster Sessions
- Search by speaker, abstract, presenter or topic
- Learn about sponsors and exhibitors participating in the Annual Meeting
- Message and network with peers

Use this QR code to download the Meeting App

NEW for TropMed26!

Attendees can now submit questions directly through the ASTMH Meeting App during participating sessions.

Open a Session in the Meeting App and tap **Submit a Question**. A question form will open. Type your question and tap **Submit** to send it directly to the session moderator.

MEETING APP SUPPORTED WITH FUNDING FROM GSK

Sessions Designated for Educational Content



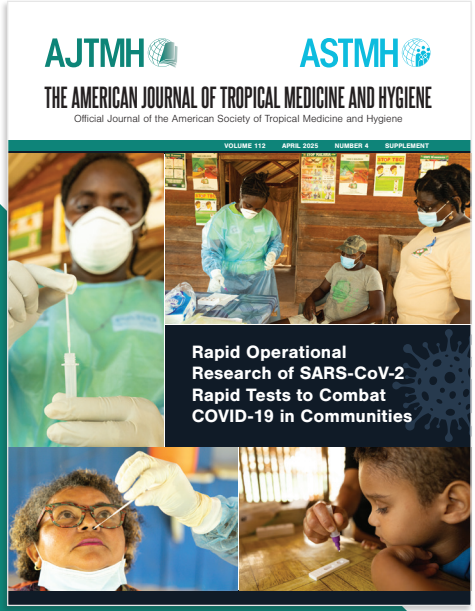
Throughout this Pocket Guide, you will find sessions labeled as **Educational Content** that feature an instructive/didactic format on specialized topics by field experts, reviews of novel therapeutics and diseases, and public policy content. You may also search for these sessions in the Meeting App by using the Educational Content filter.

Content Tags for Symposia and Scientific Sessions

In order to assist attendees in searching for specific content, content tags appear at the end of the descriptions for Symposia and Scientific Sessions in the Meeting App.

Continuing Education Credit

- If you did not pre-register for CME credit or Veterinarian CE credit: Visit the Registration Desk to register and pay the $200 US documentation fee.
- Claim CME/Veterinarian CE credit for one session during a period of concurrent sessions.
- For CME credit, complete the CME Survey and CME Claim Form by Wednesday, December 2 here: **astmh.org/annual-meeting/continuing-education-credit**
- For Veterinarian CE credit, complete the Claim Form by Wednesday, December 2 here: **astmh.org/annual-meeting/2026RegPacket**



Come meet the AJTMH Team during the 2026 Annual Meeting!

Be sure to look for the *Journal* table near the Poster Hall. *AJTMH* editors will be available to discuss manuscript submissions, advertising, supplements, etc. Check out **AJTMH.org** for more information.

AJTMH ASTMH

THE AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE

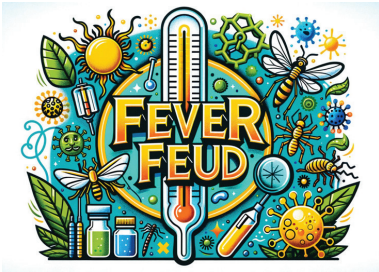
Official Journal of the American Society of Tropical Medicine and Hygiene

Scan to learn more about the *Journal*.

Social Media at #TropMed26

Connect with ASTMH on LinkedIn, Facebook, Instagram, X, BlueSky and YouTube.

Scan to promote your Annual Meeting presentation, attendance and exhibit hall location on social media using our customized graphics.



Back By Popular Demand!
Fever Feud Educational Quiz Show

A Tropical Medicine Spin on TV's "Family Feud"

Thursday, November 19
7 p.m. - 8:30 p.m.
Potomac A (Ballroom Level)



Travel the Exhibit Hall with the Exhibitor Passport!

Use your Exhibitor Passport to visit participating exhibit booths and become eligible for multiple chances to win a free ASTMH membership. This fun and interactive pursuit will maximize your exposure with exhibitors and provide invaluable networking opportunities.
You can find a map to all of our exhibitors in the Meeting App.

Exhibit Hall Schedule

The Exhibit Hall is located in Exhibit Hall B on the lower level of the Gaylord National Harbor.

Wednesday, November 18

Set-Up	9 a.m. – 4 p.m.
Opening Reception	7 p.m. – 9:30 p.m.

Thursday, November 19

Exhibit Hall Open	9:30 a.m. – 5 p.m.
Morning Coffee Break	9:45 a.m. – 10:15 a.m.
Morning Break	11 a.m. – 11:15 a.m.
Light Lunch	12:45 p.m. – 2:45 p.m.
Afternoon Break	4:30 p.m. – 5 p.m.

Friday, November 20

Exhibit Hall Open	8:15 a.m. – 4 p.m.
Morning Coffee Break	8:30 a.m. – 9 a.m.
Morning Break	10:45 a.m. – 11:15 a.m.
Light Lunch	11:45 a.m. – 1:45 p.m.
Afternoon Break	3:30 p.m. – 4 p.m.

Saturday, November 21

Exhibit Hall Open	8:15 a.m. – 2:45 p.m.
Morning Coffee Break	8:30 a.m. – 9 a.m.
Morning Break	10:45 a.m. – 11:15 a.m.
Light Lunch	12:45 p.m. – 2:45 p.m.
Dismantle	2:45 p.m. – 5 p.m.

ASTMH Innovation Stage Agenda

Located in the Exhibit Hall ASTMH INNOVATION STAGE

Thursday, November 19

10 a.m. – 10:30 a.m.	**Georgetown Health Security Operations Center** Health Security Operations Center: Supporting Mass Gatherings from the World Cup to the Olympics
11 a.m. – 11:30 a.m.	**Luminex** Use of Multiplex Assays in an LMIC Setting: Experiences from the Democratic Republic of the Congo
1 p.m. – 1:30 p.m.	**Novartis** Beyond ACTs: What's Next for Malaria Treatment
2 p.m. – 2:30 p.m.	**One Health Global Alliance (OGHA)** From Silos to Solutions: OHGA's On-Demand Global Catalyst, Bridging Expertise to Impact
4 p.m. – 4:30 p.m.	**International Society of Travel Medicine (ISTM)** Clinical Podcast: Travel Unraveled: An ISTM Podcast, Special Episode with the ASTMH Clinical Group

Friday, November 20

12:15 p.m. – 1:30 p.m.	**ASTMH** Innovations Pitch Competition SUPPORTED WITH A GRANT FROM **Novartis Pharma AG**
2 p.m. – 2:30 p.m.	**Parasites Without Borders** Live Podcast Recording: This Week in Virology (TWiV) Clinical Update with Dr. Daniel Griffin
3 p.m. – 3:30 p.m.	**Parasites Without Borders** Live Podcast Recording: This Week in Parasitism (TWiP)

Saturday, November 21

1 p.m. – 1:30 p.m.	**Dr. Raj Panjabi and Dr. David Walton** Safer: A Conversation between Dr. Raj Panjabi and Dr. David Walton on Turning Fear into Action and Crisis into Community in Service of Global Health
2:30 p.m.	**ASTMH** Exhibitor Passport Winner Announcement

Registration Hours

Convention Center Foyer (Ballroom Level)

Wednesday, November 18	8 a.m. - 7:30 p.m.
Thursday, November 19	7 a.m. - 5 p.m.
Friday, November 20	7 a.m. - 5 p.m.
Saturday, November 21	7 a.m. - 5 p.m.
Sunday, November 22	7 a.m. - 10:30 a.m.

Speaker Ready Room Hours

Camellia 3/4 (Ballroom Level)

Submit your slides to the Speaker Ready Room at least 24 hours in advance of your scheduled session.

Wednesday, November 18	Noon – 6 p.m.
Thursday, November 19	7 a.m. – 6 p.m. (Closed 12:30 p.m. - 1:30 p.m.)
Friday, November 20	7 a.m. – 5 p.m. (Closed 11:30 a.m. - 12:30 p.m.)
Saturday, November 21	7 a.m. – 7 p.m. (Closed 12:30 p.m. - 1:30 p.m.)
Sunday, November 22	7 a.m. – Noon

Poster Session Schedule

Prince George's Exhibition Hall A (Atrium Level)

Poster Session A – Thursday, November 19

Set-Up	7 a.m. – 8:30 a.m.
Viewing	8:30 a.m. – 1 p.m.
Presentations	1 p.m. – 2:45 p.m.
Viewing	2:45 p.m. – 4:30 p.m.
Dismantle	4:30 p.m. – 7 p.m.

Presenters are responsible for dismantling posters. Posters left behind at the close of the dismantle period will be disposed of and are not the responsibility of ASTMH or the Gaylord National Harbor.

Poster Session B – Friday, November 20

Set-Up	7 a.m. – 8:30 a.m.
Viewing	8:30 a.m. – Noon
Presentations	Noon – 1:45 p.m.
Viewing	1:45 p.m. – 3:30 p.m.
Dismantle	3:30 p.m. – 6:15 p.m.

Poster Session C – Saturday, November 21

Set-Up	7 a.m. – 8:30 a.m.
Viewing	8:30 a.m. – 1 p.m.
Presentations	1 p.m. – 2:45 p.m.
Dismantle	2:45 p.m. – 5 p.m.

Sponsored Symposia

Rotary | ROTARIANS AGAINST MALARIA-GLOBAL
ROTARY ACTION GROUP

Connecting Community Healthcare Challenges to the ASTMH Research Community in the Fight Against Malaria

Friday, November 20 | 7:00 a.m. – 8:30 a.m.
Potomac 1/2/3/4

Gates Foundation

Nicholas J. White Commemorative Symposium

Friday, November 20 | 6:15 p.m. – 8:00 p.m.
Potomac 1/2/3/4

Connecting Community Healthcare Challenges to the ASTMH Research Community in the Fight Against Malaria



- A Unique Participatory Workshop:

**Understanding rural communities and how they overcome health delivery challenges.*
**Grass-root solutions connect community engagement through evidence-based story telling.*
**Improve efficiencies to leverage resources into the fight against malaria.*

Malaria Leaders and Community Health Workers from Cameroon, Kenya, Papua New Guinea, Zambia, UK and USA

FRIDAY, NOVEMBER 20, 2026 | 7–8:30 AM | POTOMAC 1/2/3/4

SPONSORED SYMPOSIUM:

ART CREDIT- THIS WEEK IN PUBLIC HEALTH

Rotary

ROTARIANS AGAINST MALARIA-GLOBAL
ROTARY ACTION GROUP

Take the dengue contents with you

Explore expert interviews, scientific discussions, and dengue content at your own pace.

Whether you're reviewing key takeaways, sharing insights with colleagues, or catching up on content you didn't have time to explore during the meeting, the dengue website link provides convenient access beyond the congress hall.

Visit Takeda at Stand 513

Website access available for one month after congress

The information provided in this website was created by Takeda Medical Affairs for Healthcare Professionals (HCPs) attending ASTMH 2026. It is designed to provide self-service access to HCPs seeking medical information and medical affairs content about dengue disease. This information is not intended to be medical advice.

VV-MEDMAT-142110 | September 2026

Scan to access congress content



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Advancing Global Health Since 1903

To join, visit ASTMH at astmh.org

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JOIN TODAY!

THERE IS NO ASTMH WITHOUT YOU

The Society needs the support of all members through these challenging times. Help us keep our community together by joining ASTMH or renewing your membership. Health challenges persist and so must we. **We are #TropMed!**

ASTMH Members Forum
The ASTMH Members Forum is a space for members to connect, share knowledge, and exchange ideas and information relevant to the tropical medicine and global health community. Use the forum to ask questions, share resources, discuss topics of interest, and engage with fellow ASTMH members around the world. Members can participate in the Global Forum, open to the full ASTMH membership, as well as five subgroup forums for more focused conversations and connections. Visit the Forums on the website at **https://www.astmh.org/forum**

You must be a current ASTMH member to access and participate in the Members Forum.



IN MEMORIAM

Nicholas J. White Commemorative Symposium

Friday, November 20, 2026 ✦ 6:15–8:00 PM ✦ Potomac 1/2/3/4



1951–2026

One of the most influential figures in modern infectious disease research, Professor Sir Nick White died on 1st February 2026. Through decades of research, working with colleagues in Asia and Africa, he transformed treatments for malaria, saving countless lives. Nick's research also addressed many other infectious diseases of public health importance. He supported and mentored hundreds of clinicians and scientists, building research capacity in low- and middle-income countries. This symposium will highlight his scientific achievements and honour his legacy.

SPONSORED BY

Gates Foundation

Wednesday, November 18		Room Name
7 a.m. - 7 p.m.	**Nursing Mothers Room**	*Chesapeake 11 (Ballroom Level)*
8 a.m. - 7:30 p.m.	**Registration**	*Convention Center Foyer (Ballroom Level)*
8 a.m. - 3:30 p.m.	**Medical Entomology Pre-Meeting Course: Vectors on the Move: The Changing Landscape of Vector-borne Disease**	*Georgetown Capitol Campus, Washington, DC*
8:30 a.m. - 4 p.m.	**Clinical Pre-Meeting Course: Zoonotic and Vector-borne Diseases in an Era of Climate Change: A One Health Perspective**	*National Harbor 8 (National Harbor Level)*
8:30 a.m. - 12:30 p.m.	**Workshop: American Academy of Pediatrics**	*Chesapeake 5 (Ballroom Level)*
8:30 a.m. - 4:45 p.m.	**Workshop: Institute for Replication – Replication Games**	*Chesapeake B/C (Ballroom Level)*
9 a.m. - 2 p.m.	**Young Investigator Award Session A**	*Maryland B (Ballroom Level)*
6078:	GUT MICROBIOTA-DRIVEN MODULATION OF IMMUNE RESPONSES AND PROTECTION IN INDIVIDUALS RECEIVING THE LIVE...	
6256:	SEROLOGICAL MARKERS OF RECENT EXPOSURE IDENTIFY POTENTIAL *PLASMODIUM VIVAX* MALARIA RESERVOIRS IN A LOW-...	
6404:	HYBRID SCHISTOSOMES ASSOCIATION WITH REDUCED PRAZIQUANTEL EFFICACY DURING S*CHISTOSOMA HAEMATOBIUM* INFECTION...	
6480:	THE MONOCLONAL ANTIBODY L9LS IS SAFE AND EFFICACIOUS AGAINST MALARIA IN INFANTS BUT INTERFERES WITH THE...	
6714:	PIPECOLIC ACID DRIVES NEUROLOGICAL DYSFUNCTION IN CEREBRAL MALARIA THROUGH A PUTATIVE GABAERGIC MECHANISM	
6875:	FROM COLORADO TO GUATEMALA: HIGH ANTIMICROBIAL RESISTANCE CHALLENGES EMPIRIC UTI THERAPY AT A DISTRICT HOSPITAL	
6878:	DEVELOPMENT AND CHARACTERIZATION OF A SUBLETHAL-SEQUELAE MOUSE MODEL OF EASTERN EQUINE ENCEPHALITIS VIRUS...	
6880:	PERIPHERAL CHIKUNGUNYA VIRUS INFECTION INDUCES PERSISTENT NEUROLOGICAL DISEASE IN AN IMMUNOCOMPETENT...	
6910:	CHARACTERIZING ARRHYTHMIA RISK IN PEOPLE WITH CHAGAS DISEASE: A SINGLE CENTER EXPERIENCE IN BOSTON...	

	6977:	COMPARATIVE EFFECTIVENESS OF DIFFERENT DOSING SCHEDULES OF PNEUMOCOCCAL CONJUGATE VACCINES AMONG CHILDREN...
	7105:	SEQUENTIAL, BUT NOT ISOLATED, YELLOW FEVER VIRUS-ASSOCIATED IMMUNE HISTORIES PRODUCE TITER-DEPENDENT...
	7113:	SAFETY OF PYRONARIDINE-ARTESUNATE IN THE FIRST TRIMESTER OF PREGNANCY: FINDINGS FROM THE MIMBA...
	7216:	IRON OVERLOAD AND AP-1 LOSS AS TRANSCRIPTOMIC BIOMARKERS OF SICKLE CELL DISEASE SEVERITY
	7287:	ANTI-NS1 ANTIBODIES DERIVED FROM YELLOW FEVER 17D VACCINATION MEDIATE INHIBITION OF ENDOTHELIAL BARRIER...
	7404:	ANEMIA RISK AND HEPATIC FIBROSIS IN THE CONTEXT OF *SCHISTOSOMA JAPONICUM* INFECTION
9 a.m. - 2 p.m.		**Young Investigator Award Session B** *Maryland C (Ballroom Level)*
	6190:	RECOMBINANT PROTEIN-BASED VACCINES PROTECT AGAINST NEUROINVASIVE LA CROSSE VIRUS CHALLENGE
	6215:	EVALUATION OF CROSS PROTECTIVE IMMUNITY OF A COMMERCIAL FLAVIVIRUS VETERINARY VACCINE AGAINST JAPANESE...
	6353:	ACTIVIN A EXPRESSION ASSOCIATES WITH HOST RESISTANCE IN A MURINE MODEL OF CUTANEOUS LEISHMANIASIS
	6478:	DURATION AND ASSOCIATION WITH PROTECTION OF NANP- AND C-TERMINUS-SPECIFIC ANTI-CIRCUMSPOROZOITE PROTEIN IGG...
	6749:	ANALYSIS OF THE RTS,S MALARIA VACCINE IN AFRICAN CHILDREN IDENTIFIED TWO NOVEL *PLASMODIUM FALCIPARUM* TARGETS...
	6775:	HOST NEUTROPHIL DYSFUNCTION IN ACUTE MELIOIDOSIS PATIENTS WITH AND WITHOUT DIABETES
	6955:	TRANS-SIALIDASE-DERIVED VLP VACCINE CANDIDATE TSP-5 ELICITS BALANCED TH1/TH2 IMMUNITY AND INHIBITS...
	6986:	DEEP-LEARNING BASED PROTEIN DESIGN OF RETICULOCYTE BINDING PROTEIN HOMOLOG 5 (RH5) IMMUNOGENS
	6992:	INTERVENTION-SPECIFIC, TEMPORALLY DISTINCT INFLAMMATORY PROTEOME SIGNATURES OF PRO/SYNBIOTICS IN...
	7096:	HETEROTYPIC ANTIBODY-DEPENDENT COMPLEMENT ACTIVATION AGAINST DENGUE VIRUS ENVELOPE AND NS1...
	7186:	DIFFERENTIAL DYNAMICS OF NANP AND C-TERMINAL CSP IGG AVIDITY AND IGG SUBCLASS AFTER RTS,S/AS01$_E$ VACCINATION IN...
	7238:	PROGRESS TOWARDS THE CREATION OF PROTAC TARGETED PROTEIN DEGRADERS FOR TRYPANOSOMAL INFECTION

Wednesday, November 18		Room Name
	7342:	LOW FUNCTIONAL ANTIBODIES TO *P. FALCIPARUM* ANTIGENS IN BENINESE NEONATES FURTHER REDUCED THE TIME TO FIRST...
	7350:	ZEB2^{+} EFFECTOR CD4^{+}T CELLS CORRELATE WITH ANTIMALARIAL IMMUNITY BY RESTRAINING EFFECTOR CD8^{+}RESPONSES
	7360:	PERSISTENT CROSS-REACTIVE ANTIBODY TITERS DESPITE WANING HETEROLOGOUS NEUTRALIZATION IN A FIVE-YEAR FOLLOW-UP...
9 a.m. - 2 p.m.		**Young Investigator Award Session C** *Maryland D (Ballroom Level)*
	6272:	*PLASMODIUM FALCIPARUM* PANGENOME IMPROVES GENOTYPING SENSITIVITY
	6280:	CO-EXPRESSION NETWORK ANALYSIS REVEALS DISTINCT TRANSCRIPTOMIC PATHWAYS IN CHILDREN WITH SEVERE MALARIAL...
	6837:	GENOME AND TRANSCRIPTOME ANALYSES REVEAL DIVERSE MECHANISMS OF ARTEMISININ RESISTANCE IN AFRICAN...
	6944:	MULTIDIMENSIONAL BULK SEGREGANT ANALYSIS AND GENETIC ENGINEERING REVEAL THE PLEIOTROPIC CONTRIBUTION OF...
	6945:	A *PLASMODIUM FALCIPARUM* PX1 HAPLOTYPE IS ASSOCIATED WITH REDUCED SUSCEPTIBILITY TO ARTEMISININ AND...
	6978:	RAPID PAPER-BASED RECOMBINASE POLYMERASE AMPLIFICATION FOR SICKLE CELL DISEASE DIAGNOSIS IN LOW-RESOURCE...
	7138:	THE GOLDILOCKS EFFECT OF *PLASMEPSIN II*ON RESISTANCE AND FITNESS IN *PLASMODIUM FALCIPARUM* PARASITES
	7289:	SINGLE-CELL SEQUENCING OF *PLASMODIUM VIVAX* BLOOD STAGE PARASITES FROM NATURAL INFECTIONS
	7311:	PFPIESP2 CONTRIBUTES TO BLOOD-BRAIN BARRIER DYSFUNCTION VIA EPHA2 WITH IMPLICATIONS FOR CEREBRAL...
	7357:	EVALUATION OF SALIVARY PROTEINS AS POTENTIAL TARGETS FOR MALARIA TRANSMISSION-BLOCKING STRATEGIES
	7361:	STRUCTURAL BASIS FOR DIFFERENTIAL NEUTRALIZATION OF CLINICAL ISOLATES OF DENGUE VIRUS SEROTYPES 1 AND 2...
	7410:	ASSESSING THE PREVALENCE AND GENETIC CHARACTERISTICS OF *STRONGYLOIDES SPECIES*IN SOUTH-EASTERN GHANA
	7439:	GENETIC DETERMINANTS OF LUMEFANTRINE RESPONSE IN *PLASMODIUM FALCIPARUM*

9 a.m. - 2 p.m.	**Young Investigator Award Session D**	*National Harbor 4 (National Harbor Level)*
6050:	DEVELOPMENT OF A MUNICIPALITY-LEVEL EARLY WARNING ALERT AND RESPONSE SYSTEM FOR DENGUE CONTROL IN PUERTO...	
6090:	EVIDENCE OF LIMITED MITOCHONDRIAL DIFFERENTIATION BUT PRONOUNCED NUCLEAR HAPLOTYPE STRUCTURING BETWEEN....	
6238:	PROBABILISTIC ESTIMATION OF TREATMENT EFFICACY IN *PLASMODIUM VIVAX* MALARIA	
6408:	ORAL ISOXAZOLINES GIVEN TO DOGS INDUCE HIGH MORTALITY IN *TRIATOMA GERSTECKERI*, VECTORS OF *TRYPANOSOMA CRUZI*	
6262:	MALARIA CONTROL AND THE UNEXPECTED SPREAD OF DIAGNOSTIC-RESISTANT *P. FALCIPARUM* IN PERU	
6453:	MOSQUITO SPECIES COMPOSITION, DIVERSITY, AND ARBOVIRUS PREVALENCE ACROSS DIFFERENT HABITAT TYPES...	
6457:	ECOLOGICAL DRIVERS OF WEST NILE VIRUS RISK AND VGSC MUTATIONS IN MOSQUITO VECTORS FROM ALBUQUERQUE, NEW...	
6840:	INVESTIGATION OF DRUG-RESISTANT *PLASMODIUM FALCIPARUM* CNV LEVELS IN MOZAMBICAN SAMPLES	
6846:	IMPACT OF 2019 BRUMADINHO MINING DISASTER ON ARBOVIRAL INCIDENCE - A COMPARATIVE INTERRUPTED TIME...	
6938:	SOCIAL MIXING PATTERNS AND 171 EMPIRICAL CONTACT MATRICES FOR INFECTIOUS DISEASE MODELING IN SUB-SAHARAN....	
6958:	IMPACT OF A COMMUNITY-WIDE TREATMENT PROGRAM ON SCHISTOSOMIASIS TRANSMISSION	
7054:	CONTRASTING ENVIRONMENTAL DRIVERS OF *ANOPHELES FUNESTUS* AND *ANOPHELES GAMBIAE* LARVAL ABUNDANCE IN...	
7057:	MOSQUITO DIVERSITY, HOST-FEEDING PATTERNS, AND ARBOVIRUS SURVEILLANCE IN WESTERN VIRGINIA	
7149:	MODELLING WITHIN HOST SELECTION DYNAMICS AND COMPETITIVE RELEASE IN *PLASMODIUM CHABAUDI*: IMPLICATIONS FOR....	
7422:	SPATIALLY-VARYING INTERRUPTED TIME SERIES METHODS FOR POPULATION-LEVEL PROGRAM EVALUATION	
7447:	*PLASMODIUM FALCIPARUM* CONNECTIVITY AND EVOLUTION IN THE DEMOCRATIC REPUBLIC OF THE CONGO	

Wednesday, November 18		Room Name
9 a.m. - 2 p.m.	**Young Investigator Award Session E**	*National Harbor 5 (National Harbor Level)*
6086:	SEGMENTAL MYOCARDIAL DYSFUNCTION AND OUTCOMES IN CHAGAS CARDIOMYOPATHY BEYOND EJECTION FRACTION...	
6273:	MOLECULAR CHARACTERIZATION OF *PLASMODIUM KNOWLESI* FROM MACAQUES ON BELITUNG ISLAND, INDONESIA, AN AREA...	
6426:	OPTIMAL LONG-ACTING ANTIMALARIAL REGIMENS FOR SEASONAL MALARIA CHEMOPREVENTION: MAPPING REVIEW AND...	
6559:	REASSESSING THE BENEFITS OF NON-INDICATED ELECTIVE CESAREAN SECTION: EVIDENCE FROM A RURAL SUB-DISTRICT OF...	
6576:	MULTI-PATHOGEN SEROSURVEILLANCE OF VACCINE PREVENTABLE AND NEGLECTED TROPICAL DISEASES TO IDENTIFY...	
6699:	UPTAKE OF TREATMENT-SEEKING BEHAVIORS FOR MALARIA DURING PREGNANCY AND ADVERSE CLINICAL DIAGNOSES...	
6820:	RESOLUTION OF CLINICAL TRACHOMA SIGNS IN CHILDREN AFTER AZITHROMYCIN TREATMENT: A FOLLOW-UP STUDY IN THE AMAZON	
6912:	HIGH PREVALENCE OF *TRYPANOSOMA CRUZI* INFECTION IN RACCOONS (*PROCYON LOTOR*) IN CENTRAL ILLINOIS, UNITED STATES	
7205:	MULTI-STAGE MODELLING APPROACH TO ASSESS SEASONAL, CLIMATIC AND INTERVENTION EFFECTS OF DIARRHOEA AMONG...	
7208:	ANTI-*VIBRIO CHOLERAE* BACTERIOPHAGE ANTIBODY RESPONSES IN SERUM OF CHOLERA PATIENTS FROM THE DEMOCRATIC...	
7325:	ASSESSMENT OF ANTIBODY TITER TRAJECTORIES IN A CONTROLLED HUMAN INFECTION MODEL CHALLENGE WITH *SHIGELLA*...	
7384:	DOES EXPOSURE TO ANIMALS AFFECT THE INFANT GUT MICROBIOME? CASE STUDY OF 6-18 MONTH OLD CHILDREN IN...	
7420:	INCIDENCE AND RISK FACTORS FOR DEVELOPMENT OF METABOLIC SYNDROME AMONG NEWLY DIAGNOSED PEOPLE...	
7443:	GENOMIC EVIDENCE OF CHANGING TRANSMISSION DYNAMICS AND POPULATION STRUCTURE OF *PLASMODIUM VIVAX* DURING...	

Wednesday, November 18		Room Name
9 a.m. - 2 p.m.	**Young Investigator Award Session F**	*National Harbor 6 (National Harbor Level)*
	6042: CLINICALLY VALIDATED ASSAYS FOR LYME SEROLOGY IN EPIDEMIOLOGICAL APPLICATIONS	
	6093: GENOMIC SURVEILLANCE OF *AEDES AEGYPTI* ACROSS EASTERN AFRICA REVEALS BACK-TO-AFRICA MIGRATION, REGIONAL...	
	6164: TWO HIGHLY SELECTED CYTOCHROME *6P4A* AND *6P4B* ALLELES CONFER INSECTICIDE RESISTANCE IN THE MAJOR MALARIA...	
	6211: N-GLYCAN DELETIONS IN THE LASSA VIRUS GLYCOPROTEIN PRESERVE FUNCTION AND SUPPORTS VACCINE DEVELOPMENT	
	6430: FEASIBILITY AND ACCEPTABILITY OF AN INTEGRATED IPTP-SP DELIVERY STRATEGY THROUGH SEASONAL MALARIA...	
	6454: INFLUENCE OF INDOOR MICROCLIMATE ON *ANOPHELES FUNESTUS* RESTING PATTERNS IN SOUTH-EASTERN TANZANIA	
	6548: ADVANCING HEALTHTECH FOR IMPACT: A SCOPING REVIEW OF ARTIFICIAL INTELLIGENCE IMPLEMENTATION FOR SKIN-RELATED...	
	6592: EGFR-DRIVEN HEMOCYTE AND MIDGUT CELL PROLIFERATION REVEALS A BIDIRECTIONAL CROSSTALK THAT PRESERVES...	
	6641: GENOMIC CHARACTERIZATION OF 104 POWASSAN VIRUS ISOLATES FROM HUMAN-ENCOUNTERED TICKS	
	6650: ZIKA VIRUS STRUCTURAL GENES ARE NECESSARY FOR VIRAL SHEDDING IN SEMEN	
	6901: GENERATIONAL SELECTION, TRANSCRIPTOMICS AND FUNCTIONAL CHARACTERISATION REVEAL THE IMPACT OF ENVIRONMENTAL...	
	7075: SEMI-FIELD VALIDATION OF STERILE INSECT TECHNIQUE EFFICACY AND POPULATION STUDIES IN *AEDES AEGYPTI*	
	7274: TECH ENABLED LSM FOR THE CONTROL OF *ANOPHELES STEPHENSI* IN EASTERN ETHIOPIA	
	7091: PREDICTIVE MODELING OF CLIMATE AND URBANIZATION DRIVERS OF *AEDES* MOSQUITO INVASION AND ARBOVIRAL EMERGENCE...	
	7400: FIRST-TRIMESTER ARTEMETHER-LUMEFANTRINE VERSUS QUININE EXPOSURE AND PREGNANCY LOSS: CAUSAL INFERENCE...	
11 a.m. - 2:30 p.m.	**ACCTMTH Clinical Research Award Session**	*National Harbor 7 (National Harbor Level)*
	6020: CLINICAL CHARACTERISTICS, AETIOLOGY AND COMORBIDITIES OF CENTRAL NERVOUS SYSTEM INFECTION DEATHS AMONGST...	
	6086: SEGMENTAL MYOCARDIAL DYSFUNCTION AND OUTCOMES IN CHAGAS CARDIOMYOPATHY BEYOND EJECTION FRACTION...	

Wednesday, November 18		Room Name
	6339: PROFILE AND OUTCOME OF REFERRED PEDIATRIC PATIENTS AT THE UNIVERSITY OF KINSHASA HOSPITAL IN THE DEMOCRATIC...	
	6499: BASOPHIL METABOLIC PROFILING SUGGESTS NONDEGRANULATORY IGE-MEDIATED ACTIVATION TO *TRICHURIS TRICHIURA*	
	6517: SURVEILLANCE OF ANTIMICROBIAL RESISTANCE IN ESKAPEE MULTIDRUG-RESISTANT BACTERIA ACROSS PENINSULAR MALAYSIA...	
	6528: HIGH PREVALENCE OF MULTIDRUG RESISTANT *CAMPYLOBACTER SPP.* AMONG CHILDREN UNDER FIVE WITH ACUTE DIARRHOEA...	
	6855: THE RELATIONSHIP BETWEEN PLACENTAL MALARIA AND PRE-ECLAMPSIA: A SYSTEMATIC REVIEW AND META-ANALYSIS	
	6863: TOWARD OPTIMIZING STRONGYLOIDIASIS TESTING IN AT-RISK U.S. PATIENTS: COHORT CHARACTERISTICS AND EARLY...	
	6898: PREDICTING EARLY MALARIA RECURRENCES IN VENEZUELA THROUGH CLINICAL AND EPIDEMIOLOGIC PATTERNS IN A...	
	6924: REFRAMING ASCARIASIS RISK: AUTOCHTHONOUS CASES IN HOUSTON, TEXAS AND STATEWIDE EPIDEMIOLOGIC TRENDS	
	7078: EPIDEMIOLOGY AND CLINICAL CHARACTERISTICS OF DENGUE AND CIRCULATING SEROTYPES DETECTED THROUGH THE...	
	7223: AN ANALYSIS OF CHEMOTHERAPEUTIC AND LOCAL TREATMENT AVENUES FOR CUTANEOUS AND MUCOCUTANEOUS LEISHMANIASIS...	
	7286: MULTI-ANTIGEN BASED PEPTIDE ELISAS FOR *PAN*-EBOLAVIRUS SURVEILLANCE AND DIFFERENTIAL DIAGNOSIS	
Noon - 5 p.m.	**Press Room**	*Camellia 2 (Ballroom Level)*
Noon - 6 p.m.	**Speaker Ready Room**	*Camellia 3/4 (Ballroom Level)*
12:30 p.m. - 3 p.m.	**American Committee on Arthropod-Borne Viruses (ACAV) SIRACA Subcommittee Meeting**	*Chesapeake 1/2 (Ballroom Level)*
1 p.m. - 2 p.m.	**Point-of-Entry: First-Time Attendee Orientation**	*Maryland 2/3/4/5 (Ballroom Level)*

Wednesday, November 18		Room Name
1 p.m. - 4 p.m.	**Workshop: National Academy of Sciences Workshop - Approaches Strengthening Surveillance and Outbreak Detection Systems through AI/ML**	*Potomac 6 (Ballroom Level)*
1 p.m. - 4 p.m.	**Workshop: *American Journal of Tropical Medicine and Hygiene (AJTMH)* Meet the Editors and Writing Workshop**	*Maryland A (Ballroom Level)*
2 p.m. - 3:30 p.m.	**Young Investigator Award Committee Meeting**	*Maryland B (Ballroom Level)*
2:30 p.m. - 3:30 p.m.	**ACCTMTH Clinical Research Award Committee Meeting**	*National Harbor 7 (National Harbor Level)*
2:30 p.m. - 3:30 p.m.	**Student and Young Professionals Reception** SUPPORTED BY FUNDING FROM Johns Hopkins Bloomberg School of Public Health | Malaria Research Institute	*Maryland 1-6 Foyer (Ballroom Level)*
3 p.m. - 3:30 p.m.	**American Committee on Arthropod-Borne Viruses and Zoonotic Viruses (ACAV) SIE Subcommittee Meeting**	*Chesapeake 1/2 (Ballroom Level)*
3:30 p.m. - 4 p.m.	**American Committee on Arthropod-Borne Viruses and Zoonotic Viruses (ACAV) SALS Subcommittee Meeting**	*Chesapeake 1/2 (Ballroom Level)*
3:30 p.m. - 5:30 p.m.	**American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP) Council Meeting**	*Chesapeake 8 (Ballroom Level)*
3:30 p.m. - 5:30 p.m.	**ASTMH Committee on Global Health (ACGH) Council Meeting**	*Chesapeake 7 (Ballroom Level)*
3:30 p.m. - 5:30 p.m.	**Clinical Group (American Committee on Clinical Tropical Medicine and Travelers' Health - ACCTMTH) Council Meeting**	*Chesapeake 9 (Ballroom Level)*
4 p.m. - 5:30 p.m.	**American Committee on Arthropod-Borne Viruses and Zoonotic Viruses (ACAV) Council Meeting**	*Chesapeake 1/2 (Ballroom Level)*

Wednesday, November 18		Room Name
LIVE STREAMING **Plenary Session 1: Plenary Session I: Commemorative Lecture and Awards Program**		*Potomac A/B (Ballroom Level)*
	5:30 p.m. WELCOMING REMARKS	
	5:45 p.m. KEYNOTE ADDRESS: AFRICA AT THE CENTRE: RESEARCH, REGULATION AND THE FUTURE OF GLOBAL HEALTH FROM RESEARCH TO REALITY	
	6:15 p.m. AWARDS CEREMONY	
7 p.m. - 9:30 p.m.	**Opening Reception**	*Prince George's Exhibition Hall B (Atrium Level)*
7 p.m. - 9:30 p.m.	**Exhibit Hall Open**	*Prince George's Exhibition Hall B (Atrium Level)*

Thursday, November 19		Room Name
7 a.m. - 5 p.m.	**Registration**	*Convention Center Foyer (Ballroom Level)*
7 a.m. - 5 p.m.	**TropStop- Student/Trainee Lounge**	*Maryland 1-6 Foyer (Ballroom Level)*
7 a.m. - 6 p.m.	**Speaker Ready Room (Closed 12:30 p.m. - 1:30 p.m .)**	*Camellia 3/4 (Ballroom Level)*
7 a.m. - 7 p.m.	**Meeting Sign-Up Room**	*Chesapeake 1 (Ballroom Level)*
7 a.m. - 7 p.m.	**Nursing Mothers Room**	*Chesapeake 11 (Ballroom Level)*
7 a.m. - 7 p.m.	**Prayer Room**	*Chesapeake 2 (Ballroom Level)*
7 a.m. - 8:30 a.m.	**Poster Session A Set-Up**	*Prince George's Exhibition Hall A (Atrium Level)*
7:45 a.m. - 5 p.m.	**Press Room**	*Camellia 2 (Ballroom Level)*
LIVE STREAMED	**Symposium 2: Transforming VL Care: New Evidence, Oral Treatment Innovation and Pathways to Elimination**	*Potomac A (Ballroom Level)*
	8 a.m.	INTRODUCTION
	8:05 a.m.	GLOBAL EPIDEMIOLOGY AND PROGRESS TOWARD VL ELIMINATION, REFLECTIONS ON THE ROLE OF R&D IN ENABLING...
	8:35 a.m.	DISCOVERY OF LXE408: A PAN-KINETOPLASTID PROTEASOME INHIBITOR FOR THE TREATMENT OF LEISHMANIASIS
	8:45 a.m.	LXE408 AS POTENTIAL NEW TOOL FOR MAINTENANCE OF VL ELIMINATION IN SOUTH ASIA
	9 a.m.	LXE408 PHASE II RESULTS, TREATMENT NEEDS AND CLINICAL RESEARCH PERSPECTIVES AND IN EASTERN AFRICA
	9:15 a.m.	THE EVOLVING VL DIAGNOSTIC LANDSCAPE: PROGRESS AND REMAINING GAPS
	9:30 a.m.	COMMUNITY ENGAGEMENT AS AN ENABLER TO ACCELERATE VL ELIMINATION

Thursday, November 19		Room Name
Symposium 3: Reaching Malaria Elimination in the Americas: Scaling Innovations and Bridging Operational Gaps		*Potomac B (Ballroom Level)*
	8 a.m.	INTRODUCTION
	8:10 a.m.	INNOVATION AND OPERATIONAL OPPORTUNITIES IN THE AMERICAS
	8:20 a.m.	ELIMINATION OF MALARIA IN THE AMERICAS: PLAN 2026-2030
	8:30 a.m.	HOW MUCH IMPLEMENTATION SCIENCE WILL HELP TO ELIMINATE *P. VIVAX* MALARIA IN THE AMERICAS
	8:40 a.m.	MMS AMERICAS NETWORK: STRENGTHENING MALARIA MOLECULAR SURVEILLANCE
	8:50 a.m.	MAXIMIZING TRADITIONAL TOOLS, INTRODUCING NEW ONES: FOUR EXAMPLES OF EVIDENCE-BASED VECTOR...
	9 a.m.	*PLASMODIUM VIVAX* SEROLOGICAL TEST AND TREATMENT STRATEGY TO ACCELERATE MALARIA ELIMINATION
	9:15 a.m.	WHAT REACHING MOBILE POPULATIONS MEANS FOR MALARIA ELIMINATION TRAJECTORIES
Symposium 4: The Impact of Humanitarian and Development Assistance Defunding: Millions of Lives at Stake		*Potomac C (Ballroom Level)*
	8 a.m.	INTRODUCTION
	8:10 a.m.	TWO DECADES OF USAID AND ODA IMPACT ON GLOBAL MORTALITY AND PROJECTIONS UP TO 2030: EVIDENCE...
	8:25 a.m.	MORTALITY SURVEILLANCE UNDER AID CONTRACTION: EVIDENCE FROM MOZAMBIQUE
	8:35 a.m.	CHILD MORTALITY IN HIGH-BURDEN COUNTRIES: WHERE WILL THE DEFUNDING SCENARIOS HIT HARDEST?
	8:50 a.m.	U.S. FOREIGN AID AND POPULATION HEALTH: LESSONS FROM TWO DECADES OF EVIDENCE
	9 a.m.	FILLING THE GAP: GLOBAL HEALTH FINANCING AND THE DEVELOPMENT SECTOR AFTER THE AID CONTRACTION
	9:15 a.m.	INSIDE USAID'S GLOBAL HEALTH BUREAU: WHAT WAS BUILT AND WHAT WAS LOST

Thursday, November 19		Room Name
Scientific Session 5: Viruses - Emerging Viral Diseases		*Potomac D (Ballroom Level)*
	8 a.m.	6000: CELLS AND MOSQUITOES AND MICE, OH MY! - PERSPECTIVES FROM INFECTION STUDIES WITH BUSSUQUARA VIRUS
	8:10 a.m.	6001: A COMMERCIAL INACTIVATED EASTERN EQUINE ENCEPHALITIS VIRUS VACCINE PROTECTS MICE AGAINST DISEASE...
	8:20 a.m.	6002: GENOMIC CHARACTERIZATION AND TRANSMISSION DYNAMICS OF THE FIRST CASES OF THE 2025 MARBURG VIRUS...
	8:30 a.m.	6003: SUSTAINED PEDIATRIC BURDEN AND TRANSMISSION DYNAMICS OF MPOX IN THE DEMOCRATIC REPUBLIC OF THE...
	8:40 a.m.	6004: RE-EMERGENCE AND CHARACTERIZATION OF ST. LOUIS ENCEPHALITIS VIRUS IN COLORADO
	8:50 a.m.	6005: EVOLUTIONARY AND STRUCTURAL LINKS BETWEEN THE NEGLECTED INGWAVUMA VIRUS AND THE PATHOGENIC...
	9 a.m.	6006: ADVANCING LASSA VIRUS DETECTION: INTEGRATED SEROPREVALENCE AND MOLECULAR DIAGNOSTICS IN ILORIN...
	9:10 a.m.	6007: VIRAL INFECTION KINETICS AND IMMUNE RESPONSE OF WEST NILE VIRUS AND RECENTLY RE-EMERGED ST. LOUIS...
	9:20 a.m.	**LIGHTNING TALKS**
		6191: VIROME OF BATS COLLECTED IN THE CAVES OF MOUNT ELGON, KENYA
		6192: HOST COMPETENCE, IMMUNE RESPONSES, AND TOLERANCE STRATEGIES SHAPE WEST NILE VIRUS...
	9:30 a.m.	QUESTION AND ANSWER PERIOD
Scientific Session 6: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Flagellate Biology, Immunology and Genomics		*Maryland A (Ballroom Level)*
SUPPORTED WITH FUNDING FROM BURROUGHS WELLCOME FUND		
	8 a.m.	7457: A FINE SCALE SINGLE-CELL ROADMAP OF THE CELL CYCLE AND METACYCLOGENESIS IN TRYPANOSOMA CRUZI
	8:15 a.m.	6008: MECHANISMS CONTRIBUTING TO GROWTH FAILURE IN GIARDIASIS

Thursday, November 19		Room Name
	8:30 a.m.	6009: DELINEATING CELL TYPE-SPECIFIC CLEARANCE OF *TRYPANOSOMA CRUZI*
	8:45 a.m.	6010: IMMUNE PROFILING OF NATURALLY *T. CRUZI*-INFECTED RHESUS MACAQUES THROUGH SINGLE CELL...
	9 a.m.	6011: ALPHA-GAL VLP IMMUNOTHERAPY COMBINED WITH MILTEFOSINE OVERCOMES DRUG RESISTANCE IN VISCERAL...
	9:15 a.m.	6012: NORTH AMERICA *TRYPANOSOMA CRUZI* TCI (GAINESVILLE) WHOLE GENOME SEQUENCING REVEALS POTENTIAL...
	9:30 a.m.	6013: USE OF HYBRID CAPTURE IN NEXT GENERATION WHOLE GENOME SEQUENCING OF *LEISHMANIA MEXICANA* IN...
Symposium 7: The Hidden Cost of Agriculture: Health of Workers and Their Families		*Maryland B (Ballroom Level)*
	8 a.m.	INTRODUCTION
	8:10 a.m.	BEYOND THE FIELDS: HEAT, HOUSING, AND HIDDEN HEALTH RISKS IN AGRICULTURAL COMMUNITIES
	8:25 a.m.	CONTAMINATED DRINKING WATER; IS THAT THE CULPRIT BEHIND CHRONIC KIDNEY DISEASE IN AGRICULTURAL...
	8:45 a.m.	LEPTOSPIROSIS IN A COLOMBIAN AGRICULTURAL COMMUNITY: LESSONS FROM SURVEILLANCE AND DIAGNOSTIC...
	9 a.m.	FROM SOIL TO HOUSEHOLD: AGRICULTURAL WORKERS AS EPIDEMIOLOGICAL BRIDGES OF SOIL-TRANSMITTED...
	9:20 a.m.	EMERGING INFECTIOUS DISEASES AT THE AGRICULTURE INTERFACE: INFLUENZA A(H5N1) IN US DAIRY FARM...
Scientific Session 8: Clinical Tropical Medicine: Malaria and Neurocognitive Outcomes		*Maryland C (Ballroom Level)*
	8 a.m.	6014: THE EFFECTS OF ASYMPTOMATIC *PLASMODIUM FALCIPARUM* INFECTIONS, THEIR TREATMENT, AND INFLAMMATORY...
	8:10 a.m.	6015: EPIDEMIOLOGY OF BLACKWATER FEVER IN CHILDREN WITH SEVERE MALARIA IN UGANDA- CLINICAL RISK FACTORS...
	8:20 a.m.	6016: SEVERE MALARIAL ANEMIA AND MALARIA WITH COMPLICATED SEIZURES ARE ASSOCIATED WITH LOWER...
	8:30 a.m.	6017: COGNITIVE IMPAIRMENT POST NON-SEVERE MALARIA IN ADULTS: A PROSPECTIVE COHORT STUDY IN INDIA

Thursday, November 19		Room Name
	8:40 a.m.	6018: MENTORSHIP IDENTIFIES GAPS IN CLINICAL MANAGEMENT AND STRENGTHENS HEALTH WORKER CAPACITY IN...
	8:50 a.m.	6019: BEYOND THE SMEAR: MULTIPLEXED POINT-OF-CARE DIAGNOSTICS USING LABEL-FREE IMAGING CYTOMETRY
	9 a.m.	6020: CLINICAL CHARACTERISTICS, AETIOLOGY AND COMORBIDITIES OF CENTRAL NERVOUS SYSTEM INFECTION DEATHS...
	9:10 a.m.	6021: MULTIPLEX SEROSURVEILLANCE REVEALS CROSS-PATHOGEN VULNERABILITIES IN SOUTH SUDAN
	9:20 a.m.	6022: HYPERKALEMIA IS ASSOCIATED WITH INCREASED MORTALITY AND NEUROLOGIC DEFICITS IN CHILDREN WITH...
	9:30 a.m.	QUESTION AND ANSWER PERIOD
Symposium 9: Advancing Travelers' Diarrhea Prevention, Diagnosis, and Treatment: Insights from Clinical Epidemiology, Diagnostic Advances, and Two Multisite Randomized Trials		*Maryland D (Ballroom Level)*
	8 a.m.	INTRODUCTION
	8:10 a.m.	CLINICAL EPIDEMIOLOGY OF TRAVELERS' DIARRHEA IN CONTEMPORARY OPERATIONAL AND TRAVEL SETTINGS
	8:30 a.m.	CULTURE VS. CULTURE INDEPENDENT DIAGNOSTICS, ANTIBIOTIC RESISTANCE, AND CLINICAL OUTCOMES
	8:50 a.m.	THE P2 TRIAL—PASSIVE IMMUNOPROPHYLAXIS WITH ETEC SPECIFIC HYPERIMMUNE BOVINE COLOSTRUM
	9:10 a.m.	THE TREAT TD 2.0 TRIAL—SINGLE DOSE RIFAXIMIN VS. AZITHROMYCIN FOR ACUTE WATERY DIARRHEA...
Scientific Session 10: Global Health: Cultural Adaptive, Community-Engaged and Primary Care-Focused Global Health Solutions		*National Harbor 4/5 (National Harbor Level)*
	8 a.m.	6023: PRAGMATIC EVALUATION OF TREATMENT PLAN HANDOFFS AT A TELEMEDICINE AND MEDICATION DELIVERY...
	8:10 a.m.	6024: EVALUATING A GAMIFIED PSYCHOLOGICAL INOCULATION INTERVENTION TO ADDRESS VACCINE HESITANCY: A MIXED...
	8:20 a.m.	6025: COMMUNITY QUALITY IMPROVEMENT TEAMS IMPROVE ANTENATAL CARE UPTAKE AND QUALITY IN WESTERN...
	8:30 a.m.	6026: COMMUNITY-BASED HPV SCREENING FOR FEMALE SEX WORKERS IN ACCRA: CHALLENGES IN RECRUITMENT AND...
	8:40 a.m.	6027: DISSEMINATION OF MALARIA TREATMENT TRIAL RESULTS TO STUDY PARTICIPANTS IN CAMBODIA, ETHIOPIA, AND...

Thursday, November 19		Room Name
	8:50 a.m.	6028: MPXV VACCINE ACCEPTANCE AMONG MEN WHO HAVE SEX WITH MEN, PROFESSIONAL SEX WORKERS AND OTHER...
	9 a.m.	6029: INTEGRATING TELEHEALTH INTO PREP IMPLEMENTATION STRATEGIES IN INDIA: A QUALITATIVE ANALYSIS OF...
	9:10 a.m.	6030: IMPLEMENTATION LESSONS, OPPORTUNITIES, AND IMPACT OF DIGITAL HEALTH TOOLS IN MULTI-HEALTH CAMPAIGN...
	9:20 a.m.	6031: LEVERAGING A SPATIAL DECISION SUPPORT SYSTEM TO STRENGTHEN PRIMARY HEALTH CARE PLANNING IN...
	9:30 a.m.	QUESTION AND ANSWER PERIOD
Symposium 11: At the Barrier: Immunological Strategies to Study Global Infections *In Situ*		*National Harbor 6/7 (National Harbor Level)*
	8 a.m.	INTRODUCTION
	8:10 a.m.	MUCOSAL IMMUNE RESPONSES TO SARS-COV-2 IN SUB-SAHARAN AFRICA AND WESTERN EUROPE...
	8:25 a.m.	HIGH-DIMENSIONAL IMMUNE CELL PROFILING OF CERVICAL IMMUNE CELLS IN TANZANIAN WOMEN WITH FEMALE...
	8:40 a.m.	HUMAN CERVIX CHIP: A NEXT-GENERATION MICROPHYSIOLOGICAL PLATFORM FOR MODELING CERVICAL BARRIER...
	8:55 a.m.	ORGANOTYPIC FORESKIN TISSUE AS A MODEL FOR STUDYING HOST-MICROBIOME INTERACTIONS
	9:10 a.m.	GUT MUCOSAL IMMUNE SIGNATURES IN *SCHISTOSOMA MANSONI*-INFECTED AND UNINFECTED TANZANIANS AND...
Scientific Session 12: Water, Sanitation, Hygiene and Environmental Health (WaSH-E): Interventions		*National Harbor 10/11 (National Harbor Level)*
	8 a.m.	6032: THE EFFECTS OF PROFESSIONAL VERSUS COMMUNITY-LED WATER SYSTEMS ON WATER QUALITY AND CHILD...
	8:10 a.m.	6033: PROGRAM EVALUATION OF THE WASH MOBILE PICHA7 MHEALTH AND CHLORINE E-VOUCHER PROGRAM IN THE...

Thursday, November 19		Room Name
	8:20 a.m.	6034: COMPARATIVE EVALUATION OF LABORATORY-BASED CONCENTRATION AND FILTRATION METHODS FOR...
	8:30 a.m.	6035: A DIGITAL HEALTH TECHNOLOGY TO ADDRESS HEALTH DISPARITIES THROUGH IMPROVED SANITATION AND...
	8:40 a.m.	6036: FORMATIVE RESEARCH FOR ADAPTING THE CASE-AREA-TARGETED WASH MOBILE CHOBI7 INTERVENTION TO...
	8:50 a.m.	6037: IMPROVED, HIGH-RESOLUTION ESTIMATES OF WATER, SANITATION, AND HYGIENE ACCESS IN LMICS...
	9 a.m.	6038: CONTINUUM FROM INTERMITTENT TO CONTINUOUS WATER SUPPLY: VARIATION IN SUPPLY FREQUENCY AND...
	9:10 a.m.	QUESTION AND ANSWER PERIOD
Symposium 13: Laying the Runway for Gene Drive Mosquito Operational Releases in Africa: Cross-Community Perspectives		*National Harbor 12/13 (National Harbor Level)*
	8 a.m.	INTRODUCTION
	8:10 a.m.	AN OVERVIEW OF GENE DRIVE TECHNOLOGIES AND THE GLOBAL DEVELOPMENT PIPELINE
	8:25 a.m.	IS AFRICA'S ENTOMOLOGICAL SURVEILLANCE INFRASTRUCTURE FIT FOR GENE DRIVE MONITORING?
	8:40 a.m.	INTEGRATING NOVEL GENETIC TOOLS INTO GOVERNMENT MALARIA CONTROL STRATEGIES
	8:55 a.m.	CHALLENGES AND ACTIONS FOR POLITICAL ENGAGEMENT
	9:10 a.m.	STRATEGIC INVESTMENT IN NEXT-GENERATION VECTOR CONTROL
	9:20 a.m.	AFRICAN CONVERSATIONS: INSIGHTS OF AFRICAN STAKEHOLDERS ON GENE DRIVE TECHNOLOGIES FOR MALARIA CONTROL
	9:30 a.m.	A MODERATED DISCUSSION ON THE RUNWAY FOR GENE DRIVE
8:30 a.m. - 1 p.m.	**Poster Session A Viewing**	*Prince George's Exhibition Hall A (Atrium Level)*
9:30 a.m. - 5 p.m.	**Exhibit Hall Open**	*Prince George's Exhibition Hall B (Atrium Level)*

Thursday, November 19			Room Name
9:45 a.m. - 10:15 a.m.		**Coffee Break**	*Prince George's Exhibition Hall B (Atrium Level)*
9:45 a.m. - 11:45 a.m.		**American Committee of Medical Entomology (ACME) Council Meeting**	*Potomac 5 (Ballroom Level)*
LIVE STREAMING		**Plenary Session 14: Plenary Session II: Charles Franklin Craig Lecture**	*Potomac A (Ballroom Level)*
	10:15 a.m.	INTRODUCTION	
	10:30 a.m.	CHARLES FRANKLIN CRAIG LECTURE: THE CHALLENGE FROM MOVING FROM BASIC SCIENCE TO IMPACT ACHIEVEMENTS IN NEGLECTED DISEASES	
11 a.m. - 11:15 a.m.		**Break**	*Prince George's Exhibition Hall B (Atrium Level)*
11:15 a.m. - 1 p.m.	LIVE STREAMING	**Symposium 15: Alan J. Magill Malaria Eradication Symposium** SUPPORTED WITH FUNDING FROM THE Gates Foundation	*Potomac A (Ballroom Level)*
EDUCATION CONTENT		**Symposium 16: Nuances of Travel Medicine - Navigating the Areas of Uncertainty or Controversy**	*Potomac B (Ballroom Level)*
	11:15 a.m.	INTRODUCTION	
	11:25 a.m.	THE HESITANCY HURDLE: NAVIGATING TRAVEL VACCINE REFUSAL AND MISINFORMATION	
	11:45 a.m.	THE LITTLEST TRAVELERS: BRIDGING THE GAP IN PEDIATRIC TRAVEL CARE FOR ADULT PROVIDERS	
	12:05 p.m.	HIGH STAKES IN HIGH-RISK ZONES: COMPLEXITIES OF MALARIA PREVENTION IN PREGNANCY	

Thursday, November 19		Room Name
	12:20 p.m.	THE RABIES PREP PARADOX: MODERN SCHEDULES, ACCESS, AND THE ECONOMICS OF PREVENTION
	12:35 p.m.	YELLOW FEVER VIRUS VACCINE GRAY-ZONES
Scientific Session 17: Ectoparasite-Borne Diseases		*Potomac C (Ballroom Level)*
	11:15 a.m.	6039: ANTIBODY RESPONSES TO *IXODES SCAPULARIS* SALIVARY PROTEINS AS BIOMARKERS OF TICK EXPOSURE IN A...
	11:25 a.m.	6040: BIOMARKERS OF *BABESIA MICROTI* INFECTION AND SEVERITY OF CLINICAL BABESIOSIS
	11:35 a.m.	6041: INTEGRATING HUMAN MOBILITY AND ACTIVITY PATTERNS WITH RISK PERCEPTION INTO A SPATIAL...
	11:45 a.m.	6042: CLINICALLY VALIDATED ASSAYS FOR LYME SEROLOGY IN EPIDEMIOLOGICAL APPLICATIONS
	11:55 a.m.	6043: PRE-EXISTING HOST IMMUNITY RESTRICTS TICK CO-FEEDING TRANSMISSION OF FLAVIVIRUSES
	12:05 p.m.	6044: THE ROLE OF A SPECIFIC GROUP OF MEMORY T CELLS IN VACCINATION-INDUCED PROTECTION AGAINST *RICKETTSIAE*
	12:15 p.m.	6045: EARLY IMMUNE SIGNALING RESPONSES IN *HAEMAPHYSALIS LONGICORNIS*: EFFECTS OF BLOOD FEEDING AND SFTSV...
	12:25 p.m.	6046: MOXIDECTIN FOR SCABIES: DOSE CONFIRMATION IN A PHASE 2, PLACEBO CONTROLLED, RANDOMIZED EFFICACY...
	12:35 p.m.	6047: NO CASES, NO RISK? DETECTION OF HEARTLAND VIRUS IN *AMBLYOMMA AMERICANUM* NYMPHS IN SOUTH CAROLINA
	12:45 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 18: Viruses – Epidemiology		*Potomac D (Ballroom Level)*
	11:15 a.m.	6048: EPIDEMIOLOGICAL AND CLINICAL CHARACTERISTICS OF HANTAVIRUS CARDIOPULMONARY SYNDROME IN BRAZIL...
	11:25 a.m.	6049: THE HIDDEN BURDEN OF CHIKUNGUNYA: 10-YEAR INCIDENCE OF MUSCULOSKELETAL DISORDERS IN A PEDIATRIC...
	11:35 a.m.	6050: DEVELOPMENT OF A MUNICIPALITY-LEVEL EARLY WARNING ALERT AND RESPONSE SYSTEM FOR DENGUE CONTROL...
	11:45 a.m.	6051: MATERNAL ANTIBODY KINETICS TO DENGUE AND ZIKA VIRUS DIFFER BY MOTHER'S INFECTION HISTORY
	11:55 a.m.	6052: DENGUE VIRUS SEROTYPE 3 LINEAGE REPLACEMENT IN NICARAGUA IS ASSOCIATED WITH REDUCED DISEASE...

Thursday, November 19	Room Name
12:05 p.m.	6053: VACCINE INDUCED JAPANESE ENCEPHALITIS VIRUS ANTIBODY DYNAMICS AND THEIR RELATIONSHIP TO DENGUE...
12:15 p.m.	6054: RIFT VALLEY FEVER OUTBREAK IN SENEGAL, 2025
12:25 p.m.	6055: THE EFFECT OF PRIOR ZIKA AND DENGUE EXPOSURE ON THE RISK OF SEROTYPE-SPECIFIC DENGUE DISEASE
12:35 p.m.	**LIGHTNING TALKS**
	7078: EPIDEMIOLOGY AND CLINICAL CHARACTERISTICS OF DENGUE AND CIRCULATING SEROTYPES DETECTED...
	6630: ACTIVE SURVEILLANCE FOR HEARTLAND VIRUS: CLINICAL AND GENOMIC EPIDEMIOLOGY
12:45 p.m.	QUESTION AND ANSWER PERIOD

Scientific Session 19: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Developments in Parasite Diagnostics, Therapeutics and Vaccines *Maryland A (Ballroom Level)*

SUPPORTED WITH FUNDING FROM BURROUGHS WELLCOME FUND

11:15 a.m.	7448: THE SEROTONIN RECEPTOR 5'HTR2C REGULATES ALVEOLAR MACROPHAGE RESPONSES POST-HELMINTH INFECTION
11:30 a.m.	7449: SINGLE-CELL ATLAS OF THE *SCHISTOSOMA MANSONI* CERCARIA: A NEW TALE OF A NEW TAIL
11:45 a.m.	6056: POPULATION GENOMICS REVEALS MULTI-SCALE MECHANISMS SUSTAINING SCHISTOSOMIASIS RE-EMERGENCE IN A...
NOON	6057: ASSOCIATION BETWEEN SERUM BIOMARKERS AND ULTRASONOGRAPHIC IMAGE PATTERNS OF LIVER FIBROSIS IN A...
12:15 p.m.	6058: THE DEOPRHANIZATION OF A NEW DOPAMINE RECEPTOR IN *SCHISTOSOMA MANSONI*

Thursday, November 19		Room Name
	12:30 p.m.	6059: CASPASE-DEPENDENT APOPTOSIS MEDIATES SCHISTOSOME DEATH INDUCED BY NOVEL THIOREDOXIN GLUTATHIONE...
	12:45 p.m.	6060: PROCESS DEVELOPMENT AND EFFICACY TESTING OF *SCHISTOSOMA HAEMATOBIUM* CALPAIN-BASED NEXT-...
Symposium 20: Chronic Kidney Disease of Unknown Etiology (CKDu), an Unrelenting Epidemic in Tropical Agriculture Communities		*Maryland B (Ballroom Level)*
	11:15 a.m.	INTRODUCTION
	11:25 a.m.	CHRONIC KIDNEY DISEASE OF UNKNOWN ETIOLOGY (CKDU), AN UNRELENTING EPIDEMIC IN TROPICAL...
	11:45 a.m.	DETECTION OF CHRONIC KIDNEY DISEASE OF UNKNOWN ETIOLOGY IN FLORIDA UTILIZING A STATEWIDE DATA...
	12:05 p.m.	LEPTOSPIROSIS AND CHRONIC KIDNEY DISEASE IN THE BANANA-GROWING AXIS OF NORTHWESTERN COLOMBIA
	12:25 p.m.	EVALUATING HEAT STRESS AND KIDNEY HEALTH AMONG FEMALE AGRICULTURAL WORKERS IN GUATEMALA: AN...
	12:45 p.m.	IN SEARCH OF AN INFECTIOUS ORIGIN FOR THE EPIDEMIC OF CKDU IN THE TROPICS...
Symposium 21: Neglected Tropical Diseases - Don't Forget about Fungi		*Maryland C (Ballroom Level)*
	11:15 a.m.	INTRODUCTION
	11:20 a.m.	UNDERSTANDING THE BURDEN OF MYCETOMA IN SENEGAL
	11:45 a.m.	LEVERAGING MALARIA MICROSCOPY INFRASTRUCTURE TO DIAGNOSE CHROMOBLASTOYCOSIS
	12:10 p.m.	BEYOND CASE COUNTS: QUALITY OF LIFE BURDEN OF CHROMOBLASTOMYCOSIS
	12:35 p.m.	ONE HEALTH APPROACHES FOR CONTROL OF ZOONOTIC SPOROTRICHOSIS
Symposium 22: Leaving No One Behind in Fragility: Delivering NTD Control and Care in Conflict, Displacement, and Insecurity		*Maryland D (Ballroom Level)*
	11:15 a.m.	INTRODUCTION
	11:25 a.m.	GLOBAL OVERVIEW: WHO IS BEING MISSED

Thursday, November 19		Room Name
	11:35 a.m.	KEEPING MDA ALIVE WHEN ACCESS COLLAPSES
	11:45 a.m.	SAFETY IN THE MARGINS: ETHICS AND PHARMACOVIGILANCE
	11:55 a.m.	DISPLACEMENT CHANGES DISEASES: LEISHMANIASIS AND SURVEILLANCE (SOUTH SUDAN LENS)
	12:05 p.m.	DECISION LAB AND PANEL DISCUSSION: MINIMUM VIABLE PROGRAMMING UNDER DISRUPTION
Scientific Session 23: Global Health: Epidemiological, Clinical, Educational and Programmatic Solutions in Global Health		*National Harbor 4/5 (National Harbor Level)*
	11:15 a.m.	6061: EVALUATION OF A RAPID, SIMPLE, AND AFFORDABLE NUCLEIC ACID AMPLIFICATION TEST FOR *VIBRIO CHOLERA*...
	11:25 a.m.	6062: DIGITAL REPORTING AND DOCUMENTATION ACCURACY IN AZITHROMYCIN MASS DRUG ADMINISTRATION: DOES...
	11:35 a.m.	6063: INFORMATICS-ASSISTED DIAGNOSIS OF INFECTIOUS DISEASES: BEYOND CLINICAL INTUITION
	11:45 a.m.	6064: DEVELOPING AN AI-POWERED INTERFACE FOR A MALARIA EPIDEMIOLOGY AND GENOMICS DASHBOARD TO SUPPORT...
	11:55 a.m.	6065: STRENGTHENING SUSTAINABLE SYNDROMIC AND VECTOR SURVEILLANCE AT POINTS OF ENTRY IN GHANA
	12:05 p.m.	6066: TRANSFORMING MALARIA PREVENTION LOGISTICS IN MALI: DIGITAL STOCK MANAGEMENT FOR SMC
	12:15 p.m.	6067: HUMAN AND AI WORKING HAND-IN-HAND TO IMPROVE DIGITAL MICROSCOPY OF PARASITIC INFECTIONS
	12:25 p.m.	6068: INTEGRATION OF VECTORCAM INTO UGANDA'S VECTOR SURVEILLANCE PROGRAM: EXPERIENCE FROM...
	12:35 p.m.	6069: APPLICATION OF TAQMAN ARRAY CARDS FOR EVALUATING WASTEWATER EXTRACTION METHODS FOR...
	12:45 p.m.	QUESTION AND ANSWER PERIOD

Thursday, November 19		Room Name
Scientific Session 24: Bacteriology: Cholera and Other Enterics		*National Harbor 6/7 (National Harbor Level)*
11:15 a.m.	6070: UNDERSTANDING THE HETEROGENEITY IN CONVENTIONAL AND RAPID CHOLERA DIAGNOSTIC TEST PERFORMANCE...	
11:25 a.m.	6071: GENOMIC EVOLUTION OF MDR *VIBRIO CHOLERAE* FROM PERSISTENT OUTBREAKS IN KENYA	
11:35 a.m.	6072: RELIANCE ON SELF-REPORTED VACCINATION STATUS CAN BIAS OBSERVATIONAL STUDIES: INSIGHTS AND...	
11:45 a.m.	6073: EPIDEMIOLOGY OF *VIBRIO CHOLERAE* INFECTIONS IN THE HOUSEHOLDS OF CHOLERA PATIENTS IN THE DEMOCRATIC...	
11:55 a.m.	6074: IMPORTATION-DRIVEN CHOLERA OUTBREAKS WITH EMERGING PLASMID-MEDIATED ANTIMICROBIAL RESISTANCE IN...	
12:05 p.m.	6075: MORBIDITY, MORTALITY AND LONG-TERM CONSEQUENCES ASSOCIATED WITH *CRYPTOSPORIDIUM* INFECTION AMONG...	
12:15 p.m.	6076: SEASONAL RELATIONSHIP BETWEEN CLIMATE CONDITION AND INFANT ENTERIC INFECTIONS IN KENYA: INSIGHTS...	
12:25 p.m.	6077: A PILOT PROSPECTIVE STUDY OF THE ESOPHAGEAL STRING TEST AS A MINIMALLY INVASIVE TOOL FOR THE...	
12:35 p.m.	6078: GUT MICROBIOTA-DRIVEN MODULATION OF IMMUNE RESPONSES AND PROTECTION IN INDIVIDUALS RECEIVING THE...	
12:45 p.m.	QUESTION AND ANSWER PERIOD	
Scientific Session 25: Kinetoplastida and Other Opportunistic and Anaerobic Protozoa: Diagnosis and New Detection Tools		*National Harbor 10/11 (National Harbor Level)*
11:15 a.m.	6079: INDIGENOUS BELIEFS AND CHAGAS DISEASE IN COLOMBIA: RESURGENCE OF A DEADLY INFECTION	
11:25 a.m.	6080: APPLICATION OF CARDIAC MRI IN EVALUATING CARDIAC INVOLVEMENT IN CHAGAS DISEASE: A SCOPING REVIEW	
11:35 a.m.	6081: IMPROVING ACCESS TO DIAGNOSIS OF CUTANEOUS LEISHMANIASIS: DEVELOPMENT OF A RAPID MULTIPLEX...	
11:45 a.m.	6082: MIXED-EFFECTS MODELING REVEALS THE HETEROGENEOUS PROGRESSION OF CHAGAS CARDIOMYOPATHY IN AN...	
11:55 a.m.	6083: EVALUATION OF LAMP ASSAY COMBINED WITH PROTEINASE K DIGESTION FOR DETECTION OF *TRYPANOSOMA CRUZI*...	
12:05 p.m.	6084: PREDICTING RELAPSE IN VISCERAL LEISHMANIASIS: NOVEL INSIGHTS FROM AN INDIVIDUAL PATIENT DATA META-...	

Thursday, November 19		Room Name
	12:15 p.m.	6085: EVALUATION OF A FIELD-ADAPTABLE RPA-LF ASSAY FOR DETECTION OF *TRYPANOSOMA CRUZI* IN TRIATOMINE...
	12:25 p.m.	6086: SEGMENTAL MYOCARDIAL DYSFUNCTION AND OUTCOMES IN CHAGAS CARDIOMYOPATHY BEYOND EJECTION...
	12:35 p.m.	6087: METABOLOMIC PROFILING OF VOLATILE ORGANIC COMPOUNDS IN *LEISHMANIA* SPECIES *IN VITRO*
	12:45 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 26: Mosquitoes - Molecular Biology, Population Genetics and Genomics		*National Harbor 12/13 (National Harbor Level)*
	11:15 a.m.	6088: DECADAL EXPANSION OF *ANOPHELES* MOSQUITOES IN HIGH-ALTITUDE COMMUNITIES OF RURAL MADAGASCAR
	11:25 a.m.	6089: GENOME-WIDE SEQUENCE ANALYSIS OF MALARIA VECTORS REVEALS GENETICALLY ISOLATED *ANOPHELES COLUZZII*...
	11:35 a.m.	6090: EVIDENCE OF LIMITED MITOCHONDRIAL DIFFERENTIATION BUT PRONOUNCED NUCLEAR HAPLOTYPE STRUCTURING...
	11:45 a.m.	6091: CHROMOSOMAL INVERSIONS IN *ANOPHELES GAMBIAE* S.L. MOSQUITOES AND IMPLICATIONS ON MALARIA...
	11:55 a.m.	6092: ALGAE-ASSOCIATED TRANSCRIPTOMIC RESPONSES IN WILD *ANOPHELES STEPHENSI* LARVAE FROM BREEDING SITES...
	12:05 p.m.	6093: GENOMIC SURVEILLANCE OF *AEDES AEGYPTI* ACROSS EASTERN AFRICA REVEALS BACK-TO-AFRICA MIGRATION, ...
	12:15 p.m.	6094: UNDERSTANDING HERITABILITY IN THE RESPONSE TO DENGUE INFECTION BETWEEN AND WITHIN POPULATIONS OF...
	12:25 p.m.	6095: TOWARDS AN UNDERSTANDING OF SPERM STORAGE IN FEMALE MOSQUITOES
	12:35 p.m.	6096: ENGINEERING TRANSGENIC MOSQUITOES WITH *PLASMODIUM FALCIPARUM*-INDUCIBLE MORTALITY FOR TARGETED...
	12:45 p.m.	QUESTION AND ANSWER PERIOD
11:15 a.m. - 12:45 p.m.	**Special Session 26A: ASTMH Committee on Global Health (ACGH) Job-Hunting Practice For Global Health Careers - How and Where To Look For Jobs**	*National Harbor 8 (National Harbor Level)*

Thursday, November 19		Room Name
12:45 p.m. - 2:45 p.m.	**Exhibit Hall - Light Lunch**	*Prince George's Exhibition Hall B (Atrium Level)*
1 p.m. - 2:45 p.m.	**Poster Session 27: Poster Session A**	*Prince George's Exhibition Hall A (Atrium Level)*
1:15 p.m. - 2:30 p.m.	**Late-Breaker Abstract Session 28: Late-Breakers in Basic Sciences I**	*Potomac A (Ballroom Level)*
1:15 p.m. - 2:30 p.m.	**Meet the Professors 29: Meet the Professors: Hiding in Plain Sight: Diagnostic Challenges in Tropical Medicine**	*National Harbor 12/13 (National Harbor Level)*
1:15 p.m. - 2:15 p.m.	**Membership Committee/Trainee Membership Committee/International Membership Committee Meeting**	*Chesapeake 4 (Ballroom Level)*
1:15 p.m. - 2:15 p.m.	**ASTMH Mid-Career Cohort Meeting**	*Chesapeake 7 (Ballroom Level)*
1:15 p.m. - 2:15 p.m.	**Ben Kean Fellowship Committee Meeting**	*Chesapeake 9 (Ballroom Level)*
1:15 p.m. - 2:15 p.m.	**Centennial Travel Award Committee Meeting**	*Chesapeake 8 (Ballroom Level)*
1:15 p.m. - 2:30 p.m.	**ASTMH Travel Award Luncheon**	*Chesapeake B/C (Ballroom Level)*
1:15 p.m. - 2:30 p.m.	**American Committee of Medical Entomology (ACME) Trainee Networking Event - Grab Your Lunch and Bring It!**	*National Harbor 8 (National Harbor Level)*
1:15 p.m. - 2:30 p.m.	**Informal Lunch Discussion and Networking with the American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP) Councilors**	*Maryland B (Ballroom Level)*
2:45 p.m. - 4:30 p.m.	**Poster Session A Viewing**	*Prince George's Exhibition Hall A (Atrium Level)*

Thursday, November 19		Room Name
LIVE STREAMING EDU-CATION CONTENT **Symposium 30: The Comeback: Measles Across the Americas**		*Potomac A (Ballroom Level)*
	2:45 p.m.	INTRODUCTION
	2:55 p.m.	MEASLES OUTBREAKS AND RESPONSE ACROSS THE AMERICAS
	3:20 p.m.	THE EVOLVING LANDSCAPE OF MEASLES IN CANADA: EPIDEMIOLOGIC TRENDS AND PUBLIC HEALTH CHALLENGES
	3:45 p.m.	MEASLES IN THE U.S
	4:10 p.m.	MEASLES OUTBREAKS AND RESPONSE ACROSS MEXICO
Symposium 31: The Shifting Global Health Finance Landscape and African Innovations		*Potomac B (Ballroom Level)*
	2:45 p.m.	INTRODUCTION
	2:50 p.m.	THE SHIFTING GLOBAL HEALTH FINANCE LANDSCAPE AND AFRICAN INNOVATIONS
Scientific Session 32: Arthropods: Arthropods/Entomology – Other		*Potomac C (Ballroom Level)*
	2:45 p.m.	6408: ORAL ISOXAZOLINES GIVEN TO DOGS INDUCE HIGH MORTALITY IN *TRIATOMA GERSTECKERI*, VECTORS OF...
	2:55 p.m.	6409: GENETIC VARIABILITY WITHIN *TRIATOMA SANGUISUGA* COMPLEX IN NORTH AMERICA AND THE RE-DESCRIPTION OF...
	3:05 p.m.	6410: EXPERIMENTAL EVIDENCE SUPPORTING SECONDARY VECTORS IN VISCERAL LEISHMANIASIS TRANSMISSION IN...
	3:15 p.m.	6411: DEER ARE NOT THE MOST IMPORTANT BLOODMEAL HOST FOR LARVAL LONE STAR TICKS FROM MASSACHUSETTS
	3:25 p.m.	6412: TEXAS STATEWIDE TICK SURVEILLANCE THROUGH COMMUNITY ENGAGEMENT AND CITIZEN SCIENCE
	3:35 p.m.	6413: TARGETING EMBRYO-SPECIFIC GENES IN *HAEMAPHYSALIS LONGICORNIS* FOR NEXT-GENERATION VECTOR CONTROL

Thursday, November 19	Room Name
3:45 p.m.	6414: DIFFERENTIAL PRODUCTION OF TICK SALIVA MICRORNAS ASSOCIATED WITH *RICKETTSIA* INFECTION
3:55 p.m.	6415: SPOTTED FEVER GROUP *RICKETTSIA* TRANSMISSION/DISSEMINATION KINETICS AND CUTANEOUS HOST RESPONSE...
4:05 p.m.	6416: HIGH-THROUGHPUT *SIMULIUM* BLACKFLY CLASSIFICATION USING ARTIFICIAL INTELLIGENCE-ASSISTED MICROSCOPY
4:15 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 33: One Health I: The Interface of Humans, Ecosystems and Animal Health	*Potomac D (Ballroom Level)*
2:45 p.m.	6417: MAPPING ZOONOTIC SPILLOVER RISK IN SUB SAHARAN AFRICA: A SYSTEMATIC REVIEW OF BAT AND RODENT...
2:55 p.m.	6418: SPILLOVER DYNAMICS OF SARS-COV-2 AT THE HUMAN-WILDLIFE INTERFACE: GENOMIC EVIDENCE FROM WHITE-...
3:05 p.m.	6419: FIRST REPORT OF CHIKUNGUNYA, YELLOW FEVER AND ZIKA INFECTION IN WILD OLIVE BABOONS AT A HUMAN-...
3:15 p.m.	6420: OUTBREAK OF H9N2 AVIAN INFLUENZA VIRUSES IN LESSER RHEA IN THE ANDEAN HIGHLANDS OF PERU, JUNE-JULY...
3:25 p.m.	6421: NOVEL MULTI-SPECIES SUSCEPTIBLE-INFECTIOUS-RECOVERED (SIR) MODEL OF ZOONOTIC INFLUENZA...
3:35 p.m.	6422: ECOLOGICAL AND BEHAVIORAL DRIVERS OF HENIPAVIRUS SPILLOVER IN RURAL COMMUNITIES IN BANGLADESH
3:45 p.m.	6423: SYNANTHROPIC BATS HARBOR MEDICALLY RELEVANT SANDFLY-BORNE PATHOGENS AT HUMAN-ANIMAL INTERFACES...
3:55 p.m.	6424: DEFORESTATION CLEARING THE WAY FOR SPILLOVER EVENTS: A ONE HEALTH-DRIVEN ANALYSIS OF BOLIVIAN...
4:05 p.m.	6425: ADVANCING PANDEMIC PREVENTION AND ONE HEALTH IN THE WHO PANDEMIC AGREEMENT NEGOTIATIONS
4:15 p.m.	QUESTION AND ANSWER PERIOD
Symposium 34: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP) **Symposium I: Life at the Edge: Stress Responses, Dormancy and Persistence in Parasites**	*Maryland A (Ballroom Level)*
2:45 p.m.	INTRODUCTION
2:50 p.m.	UNCONTROLLED CELL GROWTH IN SUBARACHNOID CYSTICERCOSIS

Thursday, November 19		Room Name
3:10 p.m.	MULTI-DRUG TOLERANCE IN *LEISHMANIA* PERSISTER-LIKE CELLS	
3:30 p.m.	INSIGHTS INTO *P. VIVAX* HYPNOZOITES	
3:50 p.m.	BENZIMIDAZOLE RESISTANCE: BEYOND BETA-TUBULIN	
4:10 p.m.	HEAVY METALS: HOW *TOXOPLASMA GONDII* SURVIVES METAL STRESS	
Symposium 35: American Committee on Arthropod-Borne and Zoonotic Viruses (ACAV) Symposium I: Annual Business Meeting		*Maryland B (Ballroom Level)*
2:45 p.m.	INTRODUCTION	
2:55 p.m.	ACAV BUSINESS: CHAIR REPORT	
3:05 p.m.	ACAV BUSINESS: CHAIR-ELECT REPORT	
3:15 p.m.	ACAV BUSINESS: TREASURER REPORT	
3:25 p.m.	ACAV BUSINESS: SECRETARY REPORT	
3:35 p.m.	ROBERT E. SHOPE FELLOWSHIP AWARD PRESENTATION	
3:45 p.m.	NETWORKING RECEPTION	
Scientific Session 36: Malaria: Prevention I		*Maryland C (Ballroom Level)*
2:45 p.m.	6426: OPTIMAL LONG-ACTING ANTIMALARIAL REGIMENS FOR SEASONAL MALARIA CHEMOPREVENTION: MAPPING REVIEW...	
2:55 p.m.	SEE MEETING APP FOR PRESENTATION DETAILS	
3:05 p.m.	6428: SAFETY OF MULTIPLE DOSES OF SULFADOXINE PYRIMETHAMINE DURING PERENNIAL MALARIA CHEMOPREVENTION...	

Thursday, November 19		Room Name
	3:15 p.m.	6429: FACTORS INFLUENCING THE SURVIVORSHIP AND FREQUENT USE OF PERMANET 2.0 LONG-LASTING INSECTICIDAL...
	3:25 p.m.	6430: FEASIBILITY AND ACCEPTABILITY OF AN INTEGRATED IPTP-SP DELIVERY STRATEGY THROUGH SEASONAL MALARIA...
	3:35 p.m.	6431: FACTORS ASSOCIATED WITH MALARIA POSITIVITY AMONG CHILDREN UNDER FIVE RECEIVING SEASONAL MALARIA...
	3:45 p.m.	6432: OPTIMIZING ITN DELIVERY: A COST-EFFECTIVENESS AND COVERAGE ANALYSIS OF DOOR-TO-DOOR VERSUS FIXED-POINT...
	3:55 p.m.	6433: HOW REGULATORY AND MARKET ENVIRONMENTS SHAPE PRIVATE SECTOR SUPPLY CHAINS FOR MALARIA...
	4:05 p.m.	**LIGHTNING TALKS**
		7166: INTEGRATING SEASONAL MALARIA CHEMOPREVENTION WITH MALARIA VACCINATION: LESSONS LEARNED...
		7167: OPTIMISING SEASONAL MALARIA CHEMOPREVENTION IN MALAWI: A MODELLING STUDY OF DRUG...
		7162: SOCIO-DEMOGRAPHIC FACTORS INFLUENCING UPTAKE OF SEASONAL MALARIA CHEMOPREVENTION IN...
		7165: TRENDS AND INEQUALITIES IN THE UPTAKE OF AT LEAST THREE DOSES OF INTERMITTENT PREVENTIVE...
		7163: WHO IS LEFT BEHIND? AN EQUITY ANALYSIS OF SEASONAL MALARIA CHEMOPREVENTION UPTAKE IN NIGERIA
	4:15 p.m.	QUESTION AND ANSWER PERIOD
Symposium 37: From Freezers to Frontlines: Unlocking Infectious Disease Biorepositories for Pandemic Preparedness		*Maryland D (Ballroom Level)*
	2:45 p.m.	INTRODUCTION
	2:55 p.m.	DESIGNING AN ACCESSIBLE AND SUSTAINABLE BIOREPOSITORY: COMMUNITY ENGAGEMENT, RIGHT-SIZING, AND...
	3:10 p.m.	THE IMPORTANT ROLE OF BIOSPECIMEN REPOSITORIES IN ADVANCING NEW COUNTERMEASURES LIKE VACCINES...
	3:25 p.m.	BIOBANKING 101 AND A NEW WAY FORWARD FOR BIOREPOSITORIES. 10X10 VIRTUAL BIOREPOSITORY SYSTEM...
	3:40 p.m.	VETTED TOOLS AND ESTABLISHED NETWORKS TO ACCELERATE COLLECTION OF BIOSPECIMENS DURING OUTBREAKS...
	3:55 p.m.	PANEL DISCUSSION EXPERTS

Thursday, November 19		Room Name
Scientific Session 38: Global Health: Extreme Weather and Climate Change as Global Health Issues		*National Harbor 4/5 (National Harbor Level)*
	2:45 p.m.	6434: CLIMATE-DRIVEN PREDICTABILITY OF EXTREME DENGUE OUTBREAKS ACROSS SPATIAL AND TEMPORAL SCALES
	2:55 p.m.	6435: PRENATAL HEAT STRESS AND SMALL VULNERABLE NEWBORNS: EVIDENCE FROM CRADLE COHORT IN BANGLADESH
	3:05 p.m.	6436: EXTREME RAINFALL FOLLOWING DRY PERIODS INCREASES ENTERIC PATHOGEN INFECTIONS IN CHILDREN UNDER...
	3:15 p.m.	6437: FLOOD EXPOSURE AND DISRUPTION OF GEOGRAPHIC ACCESS TO ESSENTIAL HEALTH SERVICES IN TANZANIA
	3:25 p.m.	6438: RATES AND RISK FACTORS OF DENGUE EXPOSURE IN A PEDIATRIC COHORT IN MAKASSAR, INDONESIA
	3:35 p.m.	6439: CONTRASTING EFFECTS OF EL NIÑO FLAVORS ON DENGUE HEMORRHAGIC FEVER EPIDEMICS IN THAILAND...
	3:45 p.m.	6440: MODELING CLIMATE DRIVEN MALARIA RISK: THE ROLE OF ADAPTIVE CAPACITY
	3:55 p.m.	6441: SYSTEMATIC REVIEW AND SECONDARY DATA ANALYSIS TO ASSESS THE EFFECT OF CLIMATE CHANGE ON MALARIA...
	4:05 p.m.	6442: A SCOPING REVIEW OF ARTIFICIAL INTELLIGENCE FOR CLIMATE-DRIVEN NEGLECTED TROPICAL DISEASES RISK...
	4:15 p.m.	QUESTION AND ANSWER PERIOD
Symposium 39: Context Matters: Rethinking How We Measure WASH Outcomes in Informal Settlements		*National Harbor 6/7 (National Harbor Level)*
	2:45 p.m.	INTRODUCTION
	2:50 p.m.	EXPERIENCE AND CHALLENGES IN THE FIELD WITH NOVEL MEASURES FOR HEALTH OUTCOMES AND...
	3:10 p.m.	ENVIRONMENTAL SURVEILLANCE AS A TOOL FOR MEASURING WASH IMPACTS

Thursday, November 19		Room Name
	3:30 p.m.	FROM PROTOCOL TO PRACTICE: ADAPTING MULTIDISCIPLINARY APPROACHES FROM SAMPLE COLLECTION TO...
	3:50 p.m.	MEASURING WHAT MATTERS: ENVIRONMENTAL MONITORING METHODS FOR UNDERSTANDING REAL-WORLD...
	4:10 p.m.	ENTERIC PATHOGEN SEROLOGY AS A WASH OUTCOME MEASURE
Symposium 40: Genotyping to Classify Outcomes of Antimalarial Efficacy Trials: Time to Update the Current Guidelines		*National Harbor 10/11 (National Harbor Level)*
	2:45 p.m.	INTRODUCTION
	2:55 p.m.	MOLECULAR CORRECTION IN ANTIMALARIAL EFFICACY TRIALS: LESSONS FROM GENOMIC SURVEILLANCE IN AFRICA
	3:10 p.m.	AMPLICON SEQUENCING AND ASTER FOR TES GENOTYPING CORRECTION: METHODS AND REAL-WORLD APPLICATIONS
	3:25 p.m.	A ROBUST, INFERENCE-BASED METHOD AND WEB-BASED PLATFORM FOR RECRUDESCENCE CLASSIFICATION IN...
	3:40 p.m.	MICROHAPLOTYPE BASED GENOTYPING IN MULTISITE THERAPEUTIC EFFICACY STUDIES IN THE HORN OF AFRICA AMID...
	3:55 p.m.	TOWARDS REVISED WHO GUIDANCE ON MOLECULAR CORRECTION OF ANTIMALARIAL THERAPEUTIC EFFICACY STUDIES
Scientific Session 41: Malaria: Diagnosis - Challenges and Innovations		*National Harbor 12/13 (National Harbor Level)*
	2:45 p.m.	6443: AUTOMATED B-LINE DETECTION AND LOCALIZATION IN LUNG ULTRASOUND USING UNSUPERVISED ANOMALY...
	2:55 p.m.	6444: BEYOND PREVALENCE SURVEILLANCE: REAL-TIME INFERENCE OF MALARIA TRANSMISSION, IMMUNITY, AND...
	3:05 p.m.	6445: WHAT DEFINES A GENE DELETION? DISCREPANT RESULTS ACROSS MOLECULAR METHODS REVEAL COMPLEX...
	3:15 p.m.	6446: DETECTION OF FALSE NEGATIVE RDT RESULTS DUE TO PFHRP2 DELETION AMONG SYMPTOMATIC MALARIA...
	3:25 p.m.	6447: PREVALENCE OF *PLASMODIUM FALCIPARUM* SUBPATENT INFECTIONS AMONG ASYMPTOMATIC INDIVIDUALS IN FIVE...
	3:35 p.m.	6448: OPTIMIZING SCREEN-AND-TREAT STRATEGIES USING A NEAR POINT OF CARE MOLECULAR TEST TO DETECT SUB-...
	3:45 p.m.	6449: CHALLENGES IN MALARIA DIAGNOSIS AND TREATMENT IN KINSHASA PROVINCE, DEMOCRATIC REPUBLIC OF THE...

Thursday, November 19		Room Name
	3:55 p.m. 6450: STRENGTHENING MALARIA DIAGNOSIS AND CASE MANAGEMENT THROUGH TRAINING AND SUPPORTIVE...	
	4:05 p.m. 6451: SUBSIDY WITHDRAWAL IMPACT: COMPARATIVE ANALYSIS OF ARTEMISININ-BASED COMBINATION THERAPIES (ACTS)...	
	4:15 p.m. QUESTION AND ANSWER PERIOD	
3:30 p.m. - 4:30 p.m.	**Career Chats: Practical Skills in Networking**	*Maryland 4/5/6 (Ballroom Level)*
4:30 p.m. - 5 p.m.	**Break**	*Prince George's Exhibition Hall B (Atrium Level)*
4:30 p.m. - 7 p.m.	**Poster Session A Dismantle**	*Prince George's Exhibition Hall A (Atrium Level)*
LIVE STREAMING EDU-CATION CONTENT	**Symposium 42: Sustaining NTD and Malaria Gains in a Time of Transition: Country Leadership and Partner Perspectives on Integration**	*Potomac B (Ballroom Level)*
	5 p.m. INTRODUCTION	
	5:05 p.m. INTEGRATION AND SUSTAINABILITY: WHAT DO WE MEAN, AND WHAT DOES THE EVIDENCE SHOW?	
	5:20 p.m. COUNTRY-LED HEALTH SYSTEMS RESPONSES TO FINANCING SHIFTS IN MALARIA AND NTD PROGRAMS	
	5:35 p.m. HEALTH SYSTEMS INTEGRATION ACROSS CONTEXTS: EMERGING PATTERNS FROM MULTI-COUNTRY MALARIA AND...	
	5:50 p.m. LEARNING FROM USAID'S INVESTMENT IN NTD SUSTAINABILITY	
	6:05 p.m. PANEL - PARTNER PERSPECTIVES ON SUPPORTING COUNTRY-LED INTEGRATION AND SUSTAINABILITY	
	6:35 p.m. PARTICIPATORY WORKSHOP ON GENERATING NEW EVIDENCE ON INTEGRATION AND SUSTAINABILITY	

Thursday, November 19		Room Name
Scientific Session 43: Mosquitoes - Bionomics, Behavior and Surveillance		*Potomac C (Ballroom Level)*
	5 p.m.	6452: MOSQUITO SPECIES DIVERSITY, HOST ASSOCIATIONS, AND THE *PLASMODIUM* COMMUNITY IN SOUTHERN ZAMBIA
	5:10 p.m.	6453: MOSQUITO SPECIES COMPOSITION, DIVERSITY, AND ARBOVIRUS PREVALENCE ACROSS DIFFERENT HABITAT TYPES...
	5:20 p.m.	6454: INFLUENCE OF INDOOR MICROCLIMATE ON *ANOPHELES FUNESTUS* RESTING PATTERNS IN SOUTH-EASTERN...
	5:30 p.m.	6455: INVASIVE *AEDES* (*AEDIMORPHUS*) *VITTATUS* IN MOMBASA CITY, KENYA: TRACING THE ORIGIN AND ITS POTENTIAL...
	5:40 p.m.	6456: A COMPARISON OF INDOOR AND OUTDOOR MALARIA VECTORS IN A LONGITUDINAL COHORT STUDY IN WEBUYE...
	5:50 p.m.	6457: ECOLOGICAL DRIVERS OF WEST NILE VIRUS RISK AND VGSC MUTATIONS IN MOSQUITO VECTORS FROM...
	6 p.m.	6458: MOSQUITO-TRACKER: AN AI-DRIVEN BIOACOUSTICS AND CLIMATE MONITORING SYSTEM FOR MOSQUITO...
	6:10 p.m.	6459: AI-ASSISTED VECTOR IDENTIFICATION FOR GLOBAL DEPLOYED US MILITARY UNITS
	6:20 p.m.	6460: COST COMPARISON OF COMMUNITY-BASED VECTOR SURVEILLANCE USING VECTORCAM, AN AI-ENABLED MOSQUITO...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 44: One Health II: The Interface of Humans, Ecosystems and Animal Health		*Potomac D (Ballroom Level)*
	5 p.m.	6461: CHARACTERISTICS OF HUMAN, PET AND DEER CONTACT CAPTURED ON SOCIAL MEDIA AND IMPLICATIONS FOR...
	5:10 p.m.	6462: EVIDENCE-BASED FRAMEWORK FOR PRIORITIZING RIFT VALLEY FEVER VACCINATION IN ENDEMIC SETTINGS
	5:20 p.m.	6463: ONE HEALTH SURVEILLANCE APPROACH ILLUMINATED SILENT SLEEPING SICKNESS TRANSMISSION HOTSPOTS IN...
	5:30 p.m.	6464: INTEGRATING RODENT SPACE USE AND HUMAN MOVEMENTS TO MODEL SPATIAL PATTERNS OF ZOONOTIC...
	5:40 p.m.	6465: COMPREHENSIVE ECO-EPIDEMIOLOGICAL SURVEILLANCE AND COMMUNITY-BASED INTERVENTION FOR...
	5:50 p.m.	6466: A ONE HEALTH GEOSPATIAL FRAMEWORK FOR *LEPTOSPIRA* SURVEILLANCE: INTEGRATING UPLAND...
	6 p.m.	6467: KNOWLEDGE PATHWAYS, TRUST, AND ZOONOTIC RISK AMONG ARAB BEDOUIN LIVESTOCK OWNERS: APPLICATION...

Thursday, November 19		Room Name
	6:10 p.m.	6468: INTEGRATING ENVIRONMENTAL SURVEILLANCE AND COMMUNITY EDUCATION FOR SCHISTOSOMIASIS CONTROL...
	6:20 p.m.	6469: PHENOTYPIC AND GENOTYPIC IDENTIFICATION OF *PROTEUS MIRABILIS* ISOLATED FROM CULTURED CATFISH AND...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
Symposium 45: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP) Symposium II: Trager, Trainees & Take-off!		*Maryland A (Ballroom Level)*
	5 p.m.	WELCOME AND INTRODUCTION OF WILLIAM TRAGER AWARD FOR BASIC PARASITOLOGY RECIPIENT
	5:05 p.m.	WILLIAM TRAGER AWARD FOR BASIC PARASITOLOGY: UNVEILING THE JOURNEY OF *PLASMODIUM FALCIPARUM*....
	5:35 p.m.	INTRODUCTION OF 3-MINUTE THESIS WINNERS
	5:40 p.m.	3-MINUTE THESIS WINNER: PROBABILISTIC ESTIMATION OF TREATMENT EFFICACY IN *PLASMODIUM VIVAX* MALARIA
	5:50 p.m.	3-MINUTE THESIS WINNER: FROM DYSBIOSIS TO RESILIENCE: MALARIA-INDUCED GUT DYSBIOSIS AND EPITHELIAL...
	6 p.m.	3-MINUTE THESIS WINNER: SEVERE MALARIAL ANEMIA IMPAIRS NEUTROPHIL-MEDIATED IMMUNITY IN CHILDREN UNDER...
	6:10 p.m.	INTRODUCTION OF TAKE-OFF AWARD IN PARASITOLOGY RESEARCH RECIPIENT
	6:15 p.m.	TAKE-OFF AWARD IN PARASITOLOGY RESEARCH: ULTRAWIDEFIELD IMAGING FOR QUANTITATIVE ETHOLOGY OF...
	6:35 p.m.	ACMCIP ANNUAL BUSINESS MEETING
	6:35 p.m.	NETWORKING RECEPTION
Symposium 46: American Committee on Arthropod-Borne and Zoonotic Viruses (ACAV) Symposium II: Current State of Arboviral Emergence Threats in the Americas		*Maryland B (Ballroom Level)*
	5 p.m.	INTRODUCTION

Thursday, November 19	Room Name
5:10 p.m.	INTRODUCTION AND PRINCIPLES FOR VIRUS EMERGENCE
5:20 p.m.	FACTORS INFLUENCING MAYARO VIRUS EMERGENCE AND OUTBREAKS
5:40 p.m.	FEATURES OF RIFT VALLEY FEVER VIRUS AND THREAT TO THE AMERICAS
6 p.m.	POTENTIAL FOR VENEZUELAN EQUINE ENCEPHALITIS VIRUS TO EMERGE
6:20 p.m.	CHARACTERISTICS OF NEGLECTED SOUTH AMERICAN ORTHOFLAVIVIRUSES AND EMERGENCE POTENTIAL
EDU-CATION CONTENT **Symposium 47: CDC Yellow Book Travel Medicine Update**	*Maryland C (Ballroom Level)*
5 p.m.	INTRODUCTION
5:10 p.m.	CDC TRAVEL MEDICINE UPDATE
5:30 p.m.	CHIKUNGUNYA: RECENT DEVELOPMENTS FROM OUTBREAKS TO IMMUNIZATION
5:50 p.m.	POST-TRAVEL EVALUATION TO RULE OUT VIRAL SPECIAL PATHOGEN INFECTION
6:10 p.m.	MEDICAL TOURISM
EDU-CATION CONTENT **Symposium 48: Resilient Leadership for Global Health in the Un-steady State**	*Maryland D (Ballroom Level)*
5 p.m.	SCENE SETTING
5:05 p.m.	SUSTAINING A THRIVING GLOBAL HEALTH SOCIETY IN CHRONIC UNCERTAINTY
5:15 p.m.	IMPACTS OF THE USAID DISMANTLING ON ITS WORKFORCE
5:25 p.m.	PANDEMIC PREPAREDNESS AND RESPONSE IN THE CURRENT, UN-STEADY GLOBAL CONTEXT
5:35 p.m.	LEADERSHIP TO SUSTAIN AND STRENGTHEN HEALTH RESEARCH IN AFRICAN INSTITUTIONS

Thursday, November 19		Room Name
	5:45 p.m.	PANEL DISCUSSION: BUILDING RESILIENCE IN GLOBAL HEALTH RESEARCH INSTITUTIONS IN THIS UN-STEADY STATE
	6:15 p.m.	RISE STRONGER: LEADING GLOBAL HEALTH WITH RESILIENCE, INNOVATION AND VISION DURING TIMES OF UNCERTAINTY
	6:25 p.m.	ACTIONABLE LESSONS FOR RESILIENT LEADERSHIP IN CRISIS
Symposium 49: Climate Change and Health: Assessing Exposure, Attributing Risk and Quantifying Impact in Order to Develop Evidence-based Mitigation and Adaptation Strategies		*National Harbor 4/5 (National Harbor Level)*
	5 p.m.	INTRODUCTION
	5:10 p.m.	ASSESSING RISK OF EMERGING INFECTIOUS DISEASES ASSOCIATED WITH LAND USE CHANGES IN THE SOUTHERN...
	5:25 p.m.	INVESTIGATING THE RELATIONSHIPS BETWEEN CLIMATE CHANGE AND DENGUE-RELATED MORTALITY IN BRAZIL...
	5:40 p.m.	HEALTH IMPACT ATTRIBUTION, COMPOUNDING EVENTS OF CLIMATE CHANGE, MAKING AN ACCURATE PROJECTION
	5:55 p.m.	ESTIMATING THE CAUSAL EFFECTS OF EXTREME WEATHER EVENTS ON HIV CARE OUTCOMES IN THE IEDEA...
Scientific Session 50: Malaria: Prevention II		*National Harbor 6/7 (National Harbor Level)*
	5 p.m.	6470: EFFECTS OF INTERMITTENT PREVENTIVE TREATMENT IN CHILDHOOD WITH MONTHLY DIHYDROARTEMISININ-...
	5:10 p.m.	6471: MALARIA CHEMOPREVENTION IN SCHOOL-AGE CHILDREN: A RANDOMIZED CONTROLLED TRIAL COMPARING...
	5:20 p.m.	6472: SUSTAINED REDUCTION OF MALARIA ASYMPTOMATIC PARASITAEMIA FOLLOWING MALARIA MASS DRUG...
	5:30 p.m.	6473: FIELD VALIDATION OF ASPIRATIONAL INSECTICIDE-TREATED NETS IN MALAWI: EVIDENCE OF IMPROVED DURABILITY...
	5:40 p.m.	6474: GPS-BASED COVERAGE METRICS FOR EVALUATING LARVAL SOURCE MANAGEMENT

Thursday, November 19		Room Name
	5:50 p.m.	6475: SUBMICROSCOPIC MALARIA INFECTIONS AND INADEQUATE INTERMITTENT PREVENTIVE TREATMENT IN...
	6 p.m.	6476: IMPACT OF SATURATED CO-DEPLOYMENT OF IRS AND ITNS ON MALARIA RISK AND VECTOR ABUNDANCE IN...
	6:10 p.m.	6477: COW-DERIVED ULTRALONG ANTIBODIES: A NEW FRONTIER IN MALARIA PREVENTION AND *PLASMODIUM*...
	6:20 p.m.	**LIGHTNING TALKS**
		7159: TARGETED DRUG ADMINISTRATION INTERRUPTS MALARIA TRANSMISSION IN BORDER COMMUNITIES OF COSTA RICA
		7160: ENHANCING SEASONAL MALARIA CHEMOPREVENTION PERFORMANCE USING A DATA-INFORMED...
		7161: ROUTINE SEASONAL MALARIA CHEMOPREVENTION (SMC) PILOT STUDY IN MALI
		7164: TECH ENABLED LARVAL SOURCE MANAGEMENT FOR MALARIA CONTROL IN KIGALI, RWANDA...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 51: Malaria Vaccines: From Efficacy to Impact		*National Harbor 10/11 (National Harbor Level)*
	5 p.m.	6478: DURATION AND ASSOCIATION WITH PROTECTION OF NANP- AND C-TERMINUS-SPECIFIC ANTI-CIRCUMSPOROZOITE...
	5:10 p.m.	6479: RTS,S MALARIA VACCINE IMMUNE RESPONSES ARE ADVERSELY IMPACTED BY *PLASMODIUM FALCIPARUM* GENETIC...
	5:20 p.m.	6480: THE MONOCLONAL ANTIBODY L9LS IS SAFE AND EFFICACIOUS AGAINST MALARIA IN INFANTS BUT INTERFERES...
	5:30 p.m.	6481: A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED PHASE 1 TRIAL TO EVALUATE THE SAFETY, TOLERABILITY...
	5:40 p.m.	6482: EFFECTIVENESS AND SAFETY OF THE RTS,S/AS01E MALARIA VACCINE ONE YEAR AFTER THE FULL-SCHEDULE...
	5:50 p.m.	6483: CASE-CONTROL STUDIES OF THE EFFECTIVENESS OF THE RTS,S/AS01 MALARIA VACCINE AGAINST SEVERE MALARIA
	6 p.m.	6484: DIRECT SKIN FEEDING ENDPOINTS FOR MALARIA TRANSMISSION BLOCKING VACCINE TRIALS

Thursday, November 19		Room Name
	6:10 p.m.	6485: MALARIA TRENDS IN CHILDREN UNDER FIVE FOLLOWING RTS,S/AS01 INTRODUCTION IN HIGH-TRANSMISSION...
	6:20 p.m.	**LIGHTNING TALKS**
		6746: INVESTIGATING APPROACHES TO INCREASE UPTAKE OF MALARIA VACCINE AND OTHER CHILDHOOD HEALTH...
		6743: UPTAKE OF MALARIA VACCINATION AMONG CHILDREN AGED 5-15 MONTHS: ENHANCED SEASONAL MALARIA...
		6747: ACCELERATING MALARIA VACCINE DOSE COMPLETION IN HARD-TO-REACH COMMUNITIES THROUGH SUSTAINED...
		6744: DATA VISUALIZATION TO INFORM MALARIA VACCINE PROGRAM DECISIONS: VIEW-HUB AS A TOOL FOR ADVOCATES...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
Symposium 52: Measuring Malaria Transmission with Genomics: From Research Metrics to Programmatic Decision-Making		*National Harbor 12/13 (National Harbor Level)*
	5 p.m.	INTRODUCTION
	5:10 p.m.	OVERVIEW AND FRAMING
	5:30 p.m.	RETHINKING HOW WE MEASURE MALARIA TRANSMISSION–INSIGHTS FROM THE 2019 WHO TECHNICAL...
	5:40 p.m.	STRENGTHS AND GAPS IN CURRENT MEASURES OF MALARIA TRANSMISSION
	5:50 p.m.	USING PARASITE GENOMICS TO QUANTIFY TRANSMISSION AND ASSESS INTERVENTION IMPACT
	6 p.m.	TRACING SOURCES AND PATTERNS OF MALARIA TRANSMISSION WITH PARASITE GENETIC DATA
	6:10 p.m.	APPLYING GENETICS TO DECISION-MAKING–OPPORTUNITIES FOR INCLUDING GENETIC METRICS IN SUBNATIONAL...
	6:20 p.m.	TRANSLATION FROM RESEARCH TO OPERATIONAL TOOLS: OPPORTUNITIES AND CHALLENGES

Thursday, November 19		Room Name
5 p.m. - 6:45 p.m.	**Special Session 53: ASTMH Committee on Global Health (ACGH) Networking and Lightning Presentations**	*National Harbor 8 (National Harbor Level)*
6:45 p.m. - 7 p.m.	**Break**	
7 p.m. - 8:30 p.m.	EDU-CATION CONTENT **Special Session 54: Fever Feud Educational Quiz Show: A Tropical Medicine Spin on "Family Feud"**	*Potomac A (Ballroom Level)*

Friday, November 20		Room Name
7 a.m. - 5 p.m.	**Registration**	*Convention Center Foyer (Ballroom Level)*
7 a.m. - 5 p.m.	**Speaker Ready Room (Closed 11:30 a.m. - 12:30 p.m.)**	*Camellia 3/4 (Ballroom Level)*
7 a.m. - 5 p.m.	**TropStop- Student/Trainee Lounge**	*Maryland 1-6 Foyer (Ballroom Level)*
7 a.m. - 7 p.m.	**Meeting Sign-Up Room**	*Chesapeake 1 (Ballroom Level)*
7 a.m. - 7 p.m.	**Nursing Mothers Room**	*Chesapeake 11 (Ballroom Level)*
7 a.m. - 7 p.m.	**Prayer Room**	*Chesapeake 2 (Ballroom Level)*
7 a.m. - 8:30 a.m.	**Poster Session B Set-Up**	*Prince George's Exhibition Hall A (Atrium Level)*
7 a.m. - 8:30 a.m.	**Sponsored Symposium: Connecting Community Healthcare Challenges to the ASTMH Research Community in the Fight Against Malaria** SPONSORED BY Rotary | ROTARIANS AGAINST MALARIA-GLOBAL ROTARY ACTION GROUP	*Potomac 1/2/3/4 (Ballroom Level)*
7:45 a.m. - 8:45 a.m.	***AJTMH* Editorial Board Meeting**	*Chesapeake 7 (Ballroom Level)*
7:45 a.m. - 5 p.m.	**Press Room**	*Camellia 2 (Ballroom Level)*
8:15 a.m. - 4 p.m.	**Exhibit Hall Open**	*Prince George's Exhibition Hall B (Atrium Level)*
8:30 a.m. - 9 a.m.	**Coffee Break**	*Prince George's Exhibition Hall B (Atrium Level)*

Friday, November 20		Room Name
8:30 a.m. - Noon	**Poster Session B Viewing**	*Prince George's Exhibition Hall A (Atrium Level)*
LIVE STREAMING EDU-CATION CONTENT	**Symposium 55: The Evolving Role of the US Government in Advancing Science for Global Health**	*Potomac A (Ballroom Level)*
9 a.m.	INTRODUCTION	
9:05 a.m.	PANEL 1: US AGENCIES ADVANCING RESEARCH FOR HEALTH	
9:50 a.m.	PANEL 2: US AGENCIES ADVANCING PUBLIC HEALTH AND GLOBAL HEALTH PROGRAM IMPLEMENTATION	
Symposium 56: Artemisinin Partial Resistance in Africa: An Emerging Economic and Global Health Security Emergency		*Potomac B (Ballroom Level)*
9 a.m.	INTRODUCTION	
9:10 a.m.	LESSONS FROM THE PAST: CHLOROQUINE RESISTANCE AND THE PROGRESSION TO ACT FAILURE IN THE GREATER...	
9:25 a.m.	THE EXPANDING FOOTPRINT OF ART-R IN AFRICA WITH AND WITHOUT MITIGATION	
9:40 a.m.	PROJECTED ECONOMIC AND SYSTEM-LEVEL CONSEQUENCES OF WIDESPREAD ACT FAILURE IN AFRICA	
9:55 a.m.	FROM SURVEILLANCE TO CONTAINMENT: REGIONAL COORDINATION AND NO-REGRET ACTIONS TO PREVENT...	
10:10 a.m.	PANEL DISCUSSION	
Symposium 57: Advancing Clinical Guidelines for Chagas Disease Worldwide: Insights from Endemic and Non-Endemic Regions		*Potomac C (Ballroom Level)*
9 a.m.	INTRODUCTION	
9:10 a.m.	PEDIATRIC AND CONGENITAL CHAGAS DISEASE: UPDATES FROM PAHO'S ELIMINATION OF MOTHER-TO-CHILD...	
9:35 a.m.	UPDATES ON DEVELOPING CHAGAS DISEASE CLINICAL PRACTICE GUIDELINES FOR THE UNITED STATES	

Friday, November 20		Room Name
	9:50 a.m.	DEVELOPING SPANISH NATIONAL GUIDELINES FOR CHAGAS DISEASE: CHALLENGES AND OPPORTUNITIES IN A...
	10:05 a.m.	GLOBAL PERSPECTIVES ON CHAGAS DISEASE GUIDELINES: CONTROVERSIES AND FUTURE DIRECTIONS
Scientific Session 58: Viruses - Evolution and Genomic Epidemiology		*Potomac D (Ballroom Level)*
	9 a.m.	6486: IMPACT OF VIRUS GENETIC DIVERSITY AND EVOLUTION ON INHIBITION OF DENGUE VIRUS BY *WOLBACHIA* IN *AEDES*...
	9:10 a.m.	6487: EVOLUTION OF THE WEST NILE VIRUS ENVELOPE PROTEIN ACROSS ONE HUNDRED YEARS
	9:20 a.m.	6488: DIVERGENT EVOLUTIONARY PATTERNS OF CRIMEAN CONGO HEMORRHAGIC FEVER VIRUS EXIST IN EAST AFRICA
	9:30 a.m.	6489: THE ECOLOGICAL AND MOLECULAR DRIVERS OF REASSORTMENT IN ORTHOHANTAVIRUSES
	9:40 a.m.	6490: MOLECULAR CHARACTERIZATION OF MEASLES VIRUS IN THE DEMOCRATIC REPUBLIC OF CONGO
	9:50 a.m.	6491: WEST NILE VIRUS INFECTIONS ARE INITIATED BY COLLECTIVE INFECTIOUS UNITS
	10 a.m.	6492: PHYLOGENETIC ANALYSIS OF CHIKUNGUNYA VIRUS ASSOCIATED WITH THE 2024-2025 OUTBREAK OF...
	10:10 a.m.	6493: EVOLUTIONARILY DISTINCT DENGUE VIRUS 2 WITH A UNIQUE TYPE-SPECIFIC NEUTRALIZATION DETERMINANT
	10:20 a.m.	6494: QUANTIFYING THE IMPACT OF TEMPERATURE AND TEMPERATURE FLUCTUATION ON WEST NILE VIRUS POPULATION...
	10:30 a.m.	QUESTION AND ANSWER PERIOD
Scientific Session 59: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Helminth Immunology and Pathogenesis		*Maryland A (Ballroom Level)*

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Friday, November 20	Room Name
9 a.m.	6495: MAPK AND PI3K SIGNALING REGULATE ASTROCYTE NEUROINFLAMMATORY POLARIZATION IN NEUROCYSTICERCOSIS
9:15 a.m.	6496: *TAENIA SOLIUM* LARVAL STAGE PROTEINS INDUCE NEURONAL DAMAGE: IDENTIFICATION OF NEUROTOXIC FRACTIONS...
9:30 a.m.	6497: DIFFERENTIAL PROPORTIONS OF CD4 AND CD8 SUBSETS BETWEEN NEUROCYSTICERCOSIS PHENOTYPES AND A...
9:45 a.m.	6498: IMMUNE RESPONSES ASSOCIATED WITH PARTIAL PROTECTION INDUCED BY REPEATED *N. AMERICANUS* LARVAL...
10 a.m.	6499: BASOPHIL METABOLIC PROFILING SUGGESTS NONDEGRANULATORY IGE-MEDIATED ACTIVATION TO *TRICHURIS*...
10:15 a.m.	6500: PROTEOMIC IDENTIFICATION OF NOVEL DIAGNOSTIC TARGETS FOR ONCHOCERCIASIS IN EXTRACELLULAR VESICLES...
10:30 a.m.	6501: HOST GENETICS AND THE GUT MICROBIOTA SHAPE RESISTANCE TO *ASCARIS* INFECTION IN MICE
Scientific Session 60: Respiratory Infections	*Maryland B (Ballroom Level)*
9 a.m.	6502: RESPIQUESTAB: AN EVIDENCE-BASED ELECTRONIC CLINICAL DECISION SUPPORT TOOL TO IMPROVE DIAGNOSIS...
9:10 a.m.	6503: EFFECTIVENESS OF PCV10 AND PCV13 AGAINST INVASIVE PNEUMOCOCCAL DISEASE AMONG CHILDREN IN VIETNAM...
9:20 a.m.	6504: WASTEWATER DETECTIONS OF BORDETELLA PERTUSSIS AND MYCOBACTERIUM TUBERCULOSIS NUCLEIC ACIDS IN...
9:30 a.m.	6505: TRUE INCIDENCE OF HUMAN METAPNEUMOVIRUS HOSPITALIZATIONS ACROSS VARYING CLIMATE ZONES IN...
9:40 a.m.	6506: CLINICAL PREDICTION MODEL FOR VIRAL ETIOLOGY AMONG YOUNG CHILDREN WITH PNEUMONIA IN THE GAMBIA...
9:50 a.m.	6507: DISCOVERING *MYCOBACTERIUM TUBERCULOSIS*-SPECIFIC MONOCLONAL ANTIBODIES FROM TUBERCULOSIS...
10 a.m.	6508: OUTPATIENT MANAGEMENT OF CHILDREN WITH CHEST INDRAWING PNEUMONIA IN PRIMARY HEALTHCARE...
10:10 a.m.	6509: IMMUNE PROFILING OF NK CELLS, UNCONVENTIONAL T CELLS, AND B CELLS IN TUBERCULOSIS REVEALS...
10:20 a.m.	6510: TARGETED SEQUENCING OF KEY *MYCOBACTERIUM* TUBERCULOSIS RESISTANCE GENES TO DETERMINE GENOTYPIC...
10:30 a.m.	QUESTION AND ANSWER PERIOD

Friday, November 20		Room Name
Symposium 61: Addressing the Global Public Health Crisis of Snakebite Envenoming		*Maryland C (Ballroom Level)*
	9 a.m.	INTRODUCTION
	9:10 a.m.	CHALLENGES OF TREATING SNAKEBITE IN RESOURCE-LIMITED SETTINGS
	9:25 a.m.	IMPROVING ACCESS TO ANTIVENOM IN LOW- AND MIDDLE-INCOME COUNTRIES
	9:40 a.m.	DEVELOPMENT OF SMALL MOLECULE SNAKE VENOM METALLOPROTEINASE INHIBITORS FOR SNAKEBITE
	9:55 a.m.	PHOSPHOLIPASE A2 INHIBITION IN NEUROTOXIC ELAPID ENVENOMING
	10:10 a.m.	COMPUTATIONALLY DESIGNED PROTEIN INHIBITORS FOR HARD-TO-TARGET SNAKE VENOM TOXINS
	10:25 a.m.	DEVELOPING VARESPLADIB FOR SNAKEBITE: CLINICAL EVIDENCE, REGULATORY PATHWAY, AND GLOBAL ACCESS
Scientific Session 62: Spotlight on ASTMH Travel Award Recipients		*Maryland D (Ballroom Level)*
	9 a.m.	6511: MOLECULAR CONFIRMATION AND *IN SILICO* STRUCTURAL CHARACTERIZATION OF RIBONUCLEOTIDE REDUCTASE...
	9:10 a.m.	6512: TOWARDS AN INTEGRATED POINT OF CARE (POC) DIAGNOSTIC KIT FOR CUTANEOUS LEISHMANIASIS: EVALUATION...
	9:20 a.m.	6513: SPATIAL AND TEMPORAL VARIATION OF MALARIA INCIDENCE IN CHILDREN UNDER 10 YEARS IN A PYRETHROID-...
	9:30 a.m.	6514: MALDEEPSEQ: A HIGH-RESOLUTION TARGETED ULTRA-DEEP SEQUENCING FRAMEWORK FOR MALARIA GENOMIC...
	9:40 a.m.	6515: MALARIA MOLECULAR SURVEILLANCE OF RESISTANCE TO SULFADOXINE P-YRIMETHAMINE IN THE SENTINEL SITES...
	9:50 a.m.	6516: PRECLINICAL DEVELOPMENT OF A TOPICAL LIPOSOMAL MILTEFOSINE FORMULATION FOR THE TREATMENT OF...
	10 a.m.	6517: SURVEILLANCE OF ANTIMICROBIAL RESISTANCE IN ESKAPEE MULTIDRUG-RESISTANT BACTERIA ACROSS...
	10:10 a.m.	6518: MALE REPRODUCTIVE TRAITS DRIVE VECTOR FITNESS IN *ANOPHELES FUNESTUS*

Friday, November 20		Room Name
	10:20 a.m.	6519: CROSS-REACTIVE SARS-COV-2 ANTIBODIES IN PRE-PANDEMIC GAMBIAN SERA EXHIBIT FC-MEDIATED EFFECTOR...
	10:30 a.m.	QUESTION AND ANSWER PERIOD
Symposium 63: Advancing Host-directed Strategies for Emerging Infectious Threats		*National Harbor 4/5 (National Harbor Level)*
	9 a.m.	INTRODUCTION
	9:10 a.m.	DEFINING THE CHALLENGE: LESSONS FROM TREATING EBOLA-INFECTED HEALTHCARE WORKERS WITH NOVEL FILOVIRUS...
	9:25 a.m.	IDENTIFYING SIGNATURES OF HOST RESPONSE TO EMERGING INFECTIONS TO ENABLE TARGET IDENTIFICATION FOR...
	9:40 a.m.	BUILDING RESEARCH AND BIOSURVEILLANCE NETWORKS THAT CHARACTERIZE THE HOST IMMUNE RESPONSE TO...
	9:55 a.m.	APPLICATION OF COMPLEX *IN VITRO* MODELS FOR PRECLINICAL INQUIRY OF HOST-DIRECTED THERAPEUTICS AS...
	10:10 a.m.	LINKING HOST-DIRECTED THERAPIES TO THE POINT-OF-NEED: CLINICAL TRIALS FOR ARBOVIRAL DISEASE IN COLOMBIA...
	10:25 a.m.	APPLICATIONS OF HOST-DIRECTED THERAPEUTICS FOR EMERGING INFECTIOUS THREATS IN MILITARY MEDICINE...
Scientific Session 64: Bacteriology: AMR		*National Harbor 6/7 (National Harbor Level)*
	9 a.m.	6520: ANTIMICROBIAL RESISTANCE IN COMMUNITY AND HEALTHCARE FACILITY DEATHS AMONG CHILDREN UNDER FIVE...
	9:10 a.m.	6521: POINT-OF-CARE DETECTION OF MACROLIDE SUSCEPTIBILITY IN ENDEMIC TREPONEMATOSES BY LOOP MEDIATED...
	9:20 a.m.	6522: CLINICAL IMPACT OF ANTIMICROBIAL RESISTANCE IN BLOODSTREAM INFECTIONS: A 13-YEAR NATIONWIDE...
	9:30 a.m.	6523: MORTALITY AND LENGTH OF STAY ASSOCIATED WITH COMMUNITY-ACQUIRED *ESCHERICHIA COLI* AND...
	9:40 a.m.	6524: QUANTIFYING THE IMPACT OF ANTIMICROBIAL STEWARDSHIP PROGRAMS ACROSS MULTIPLE HEALTH CENTERS IN...
	9:50 a.m.	6525: MICROBIAL DIVERSITY AND RESISTANCE TO LAST-RESORT ANTIBIOTICS IN CAMEROON: A NATIONWIDE CROSS-...
	10 a.m.	6526: COMPARISON OF ORGANISM IDENTIFICATION AND ANTIMICROBIAL RESISTANCE IN CLINICAL ISOLATES USING...

Friday, November 20			Room Name
	10:10 a.m.	6527: BACTERIOPHAGE-MEDIATED TARGETING OF ESBL *K. PNEUMONIAE*: A STRATEGY TO REDUCE AMR BURDEN IN...	
	10:20 a.m.	6528: HIGH PREVALENCE OF MULTIDRUG RESISTANT *CAMPYLOBACTER* SPP. AMONG CHILDREN UNDER FIVE WITH ACUTE...	
	10:30 a.m.	QUESTION AND ANSWER PERIOD	
9 a.m. - 10:45 a.m.		**Meet the Professors 65: Meet the Professors: Trainee Case Competition**	*National Harbor 10/11 (National Harbor Level)*
Scientific Session 66: Malaria – Surveillance and Data Utilization			*National Harbor 12/13 (National Harbor Level)*
	9 a.m.	6529: GAPS IN PRIVATE SECTOR READINESS FOR MALARIA CASE MANAGEMENT: A CASCADE ANALYSIS FROM...	
	9:10 a.m.	6530: PERCEIVED FACILITATORS, BARRIERS, AND WILLINGNESS TO REPORT MALARIA DATA AMONG COMMUNITY...	
	9:20 a.m.	6531: USING ROUTINE SUPERVISION DATA TO ASSESS CHANGES IN MALARIA CLINICAL MANAGEMENT, DIAGNOSIS, AND...	
	9:30 a.m.	6532: DIGITALIZING SEASONAL MALARIA CHEMOPREVENTION TO ENHANCE DATA QUALITY AND USE, COVERAGE, AND...	
	9:40 a.m.	6533: BRIDGING BORDERS, BRIDGING DATA: A CROSS-BORDER MALARIA CONNECTIVITY FRAMEWORK FOR ANGOLA AND...	
	9:50 a.m.	6534: TRANSITIONING MALARIA SURVEILLANCE TO ELECTRONIC INTEGRATED DISEASE SURVEILLANCE AND RESPONSE...	
	10 a.m.	6535: IDENTIFYING THE NEXT GENERATION MALARIA MOLECULAR SURVEILLANCE ASSAY IN PUBLIC HEALTH INSTITUTIONS...	
	10:10 a.m.	6536: WEEKLY SMARTPHONE SURVEILLANCE CAPTURES ADDITIONAL REPORTED MALARIA EPISODES AND VECTOR...	
	10:20 a.m.	SEE MEETING APP FOR PRESENTATION DETAILS	
	10:30 a.m.	QUESTION AND ANSWER PERIOD	

Friday, November 20			Room Name
Symposium 66A: Crimean-Congo Hemorrhagic Fever: Designing a Global One Health Preparedness Framework Across the Human–Animal–Environment Interface			*Potomac 1/2/3/4 (Ballroom Level)*
	9 a.m.	INTRODUCTION	
	9:05 a.m.	CLINICAL PRESENTATION AND HEALTH SYSTEM PREPAREDNESS FOR CCHF IN TÜRKIYE	
	9:15 a.m.	ECOLOGICAL MODELING AND SPILLOVER RISK FORECASTING OF CCHFV	
	9:25 a.m.	DIAGNOSTICS AND LABORATORY NETWORK CAPACITY FOR CCHF PREPAREDNESS	
	9:35 a.m.	EPIDEMIOLOGY AND INTEGRATED SURVEILLANCE OF CCHFV IN AFRICA	
	9:45 a.m.	VACCINE DEVELOPMENT AND COUNTERMEASURE STRATEGIES FOR CCHF	
	9:55 a.m.	EVALUATION OF NORTH AMERICAN TICK SPECIES *AMBLYOMMA AMERICANUM* AS A VECTOR FOR CRIMEAN...	
10:45 a.m. - 11:15 a.m.		**Break**	*Prince George's Exhibition Hall B (Atrium Level)*
LIVE STREAMING		**Plenary Session 67: Plenary Session III: President's Address**	*Potomac A (Ballroom Level)*
	11:15 a.m.	INTRODUCTION	
	11:30 a.m.	PRESIDENT'S ADDRESS: FORTY YEARS OF MALARIA RESEARCH IN MALAWI: OUTSIZED CONTRIBUTIONS FROM THE WARM HEART OF AFRICA	
11:45 a.m. - 1:45 p.m.		**Exhibit Hall - Light Lunch**	*Prince George's Exhibition Hall B (Atrium Level)*
Noon - 12:45 p.m.		**Diploma Course Certification Committee Meeting**	*Chesapeake 9 (Ballroom Level)*
Noon - 1:45 p.m.		**Poster Session 68: Poster Session B**	*Prince George's Exhibition Hall A (Atrium Level)*

Friday, November 20		Room Name
12:15 p.m. - 1:30 p.m.	**Special Session: Innovations Pitch Competition** **SUPPORTED WITH A GRANT FROM Novartis Pharma AG**	*Innovation Stage - Prince George's Exhibition Hall B (Atrium Level)*
12:15 p.m. - 1:30 p.m.	LIVE STREAMING **Late-Breaker Abstract Session 69: Late Breakers in Clinical and Applied Sciences I**	*Potomac A (Ballroom Level)*
12:15 p.m. - 1:30 p.m.	**Special Session 70: Speed-Networking with the Experts**	*Maryland A (Ballroom Level)*
12:15 p.m. - 1:30 p.m.	EDU-CATION CONTENT **Meet the Professors 71: Meet the Professors: Same Pathogen, Different Playbook**	*National Harbor 12/13 (National Harbor Level)*
12:15 p.m. - 1:15 p.m.	**Burroughs Wellcome Fund - ASTMH Fellowship Committee Meeting**	*Chesapeake 8 (Ballroom Level)*
12:15 p.m. - 1:15 p.m.	**CTropMed Exam Committee Meeting**	*Chesapeake 7 (Ballroom Level)*
12:15 p.m. - 1:15 p.m.	**Green Task Force Meeting**	*Chesapeake 3 (Ballroom Level)*
1 p.m. - 1:30 p.m.	**Diploma Course Directors Meeting**	*Chesapeake 9 (Ballroom Level)*
1:45 p.m. - 3:30 p.m.	**Poster Session B Viewing**	*Prince George's Exhibition Hall A (Atrium Level)*
LIVE STREAMING EDU-CATION CONTENT	**Symposium 72: Program Chair Hot Topic Symposium: Outbreaks of Emerging and Re-emerging Pathogens Keep Happening!**	*Potomac A (Ballroom Level)*
1:45 p.m.	INTRODUCTION	
1:55 p.m.	MEASLES RESURGENCE, CHALLENGES AND OPPORTUNITIES FOR CONTROL	
2:10 p.m.	EBOLA - BUNDIBUGYO	
2:25 p.m.	ANDES VIRUS	

2:40 p.m.	THE UNITED STATES CONFRONTS *CYCLOSPORA*
2:55 p.m.	NEW WORLD SCREWWORM
3:10 p.m.	BIOTHREATS EMERGENCE, ANALYSIS, AND COMMUNICATIONS NETWORK
Scientific Session 73: Malaria: Translating Clinical Malaria Studies into Resistance	*Potomac B (Ballroom Level)*
1:45 p.m.	6835: INTRODUCING TAFENOQUINE FOR RADICAL CURE OF *PLASMODIUM VIVAX* MALARIA IN COSTA RICA: EARLY...
1:55 p.m.	6836: RESISTANCE MARKER INSIGHTS FROM CONTEMPORARY CLINICAL STUDIES FOR NOVEL ANTI-MALARIAL DRUGS
2:05 p.m.	6837: GENOME AND TRANSCRIPTOME ANALYSES REVEAL DIVERSE MECHANISMS OF ARTEMISININ RESISTANCE IN...
2:15 p.m.	6838: MEFLOQUINE RESISTANCE COMPROMISES THE EFFICACY OF THE MEFLOQUINE-PIPERAQUINE COMBINATION IN...
2:25 p.m.	6839: *PLASMEPSIN II/III* COPY NUMBER VARIATION SHAPES METABOLIC AND PHENOTYPIC RESPONSES TO PIPERAQUINE...
2:35 p.m.	6840: INVESTIGATION OF DRUG-RESISTANT *PLASMODIUM FALCIPARUM* CNV LEVELS IN MOZAMBICAN SAMPLES
2:45 p.m.	6841: EMERGENCE OF A NOVEL *P. FALCIP*ARUM CRT DUPLICATION IN UGANDA ASSOCIATED WITH CHLOROQUINE...
2:55 p.m.	6842: IMPACT OF *PLASMODIUM FALCIPARUM* RESISTANCE-ASSOCIATED GENOTYPES ON MALARIA PARASITE CLEARANCE...
3:05 p.m.	**LIGHTNING TALKS**
	7109: IMPACT OF *PLASMODIUM FALCIPARUM* RESISTANCE-ASSOCIATED GENOTYPES ON MALARIA PARASITE...
	7112: MARKER CHOICE AND ANALYTICAL METHOD ALTER RECRUDESCENCE ESTIMATES IN A REANALYSIS OF...
	7113: SAFETY OF PYRONARIDINE-ARTESUNATE IN THE FIRST TRIMESTER OF PREGNANCY: FINDINGS FROM THE...
	7114: HIGH RATES OF ANTIMALARIAL OVER-TREATMENT IN PRIVATE PHARMACIES IN BENIN: EVIDENCE FROM A...
	7115: EXPANDING ACCESS OR EMERGING RISK? USING MAISHA ACT TO IDENTIFY A TEN-FOLD SURGE IN...
3:15 p.m.	QUESTION AND ANSWER PERIOD

Friday, November 20		Room Name
Symposium 74: Assessing Programmatic Readiness to Transition Away from Mass Drug Administration for Soil-Transmitted Helminths and Schistosomiasis in Select Low Prevalence, Focal Geographies in Ethiopia, Kenya, Rwanda and Zimbabwe		*Potomac C (Ballroom Level)*
	1:45 p.m.	INTRODUCTION
	1:55 p.m.	A 'STOP MASS DRUG ADMINISTRATION' (STOP MDA) SURVEY FOR SCHISTOSOMIASIS AND SOIL-TRANSMITTED...
	2:15 p.m.	ASSESSING READINESS TO STOP MASS DRUG ADMINISTRATION FOR SCHISTOSOMIASIS AND SOIL-TRANSMITTED...
	2:35 p.m.	PROOF-OF-CONCEPT FOR STOPPING MASS DRUG ADMINISTRATION AND TRANSITIONING TO TEST-AND-TREAT...
	2:55 p.m.	ASSESSING READINESS TO STOP MASS DRUG ADMINISTRATION FOR SCHISTOSOMIASIS AND SOIL-TRANSMITTED...
	3:15 p.m.	A DISCUSSION ON CURRENT DATA NEEDS AND IMPLICATIONS WHEN CONSIDERING SCALING DOWN MDA IN SELECT...
Scientific Session 75: Viruses - Field and Ecological Studies of Viruses including Surveillance and Spillover Risk and Emergence		*Potomac D (Ballroom Level)*
	1:45 p.m.	6843: MOSQUITO XENOSURVEILLANCE TO ELUCIDATE THE ECO-EPIDEMIOLOGY OF EASTERN EQUINE ENCEPHALITIS VIRUS
	1:55 p.m.	6844: IDENTIFYING INTERFACES FOR HIGH PRIORITY AND EMERGING VIRUSES IN LUZON, PHILIPPINES
	2:05 p.m.	6845: MOLECULAR CHARACTERIZATION OF ORTHONAIROVIRUSES DETECTED IN TICKS IN SENEGAL
	2:15 p.m.	6846: IMPACT OF 2019 BRUMADINHO MINING DISASTER ON ARBOVIRAL INCIDENCE - A COMPARATIVE INTERRUPTED...
	2:25 p.m.	6847: ECOLOGICAL FACTORS FACILITATING THE SPREAD OF OROPOUCHE VIRUS OUTSIDE THE AMAZON: A BAYESIAN...
	2:35 p.m.	6848: CRIMEAN-CONGO HAEMORRHAGIC FEVER IN AFGHANISTAN, 2022-2025: TRANSMISSION ROUTES, NOSOCOMIAL RISK...
	2:45 p.m.	6849: MAPPING ARBOVIRAL EXPOSURE THROUGH RESIDUAL CLINICAL SAMPLES: EVIDENCE OF SPATIAL HETEROGENEITY
	2:55 p.m.	6850: CHARACTERIZATION AND COMPARISON OF THE VIRAL COMMUNITIES OF *AMBLYOMMA MIXTUM* AND *IXODES* CF. ...

3:05 p.m.	6851: SEROLOGICAL EVIDENCE FOR CO-CIRCULATION OF DENGUE, CHIKUNGUNYA, AND ZIKA VIRUSES IN DENGUE NS1-...
3:15 p.m.	QUESTION AND ANSWER PERIOD

Symposium 77: American Committee of Medical Entomology (ACME) Symposium I: New Emerging Innovative Tools to Fight Mosquitoes — *Maryland B (Ballroom Level)*

1:45 p.m.	INTRODUCTION
1:55 p.m.	EFFECTIVENESS OF AN ADAPTIVE INTERVENTION STRATEGY FOR MALARIA VECTOR CONTROL: FINDINGS FROM A...
2:15 p.m.	EVALUATION OF INDIGENOUS ETHIOPIAN HERBS AS COMPLEMENTARY TOOLS FOR OUTDOOR MALARIA CONTROL
2:35 p.m.	USING TARGETED STERILE INSECT TECHNIQUE (SIT) TO CONTROL INVASIVE *AEDES* MOSQUITOES
2:55 p.m.	INNOVATION FOR MAXIMIZING THE IMPACT OF VECTOR CONTROL TOOLS
3:15 p.m.	APPLICATIONS OF RNAI YEAST BIOPESTICIDES FOR MOSQUITO CONTROL

Symposium 78: ASTMH Committee on Global Health (ACGH) Symposium I: Navigating an Interconnected World: Current Priorities and Latest Developments in Emerging Infectious Disease Surveillance — *Maryland C (Ballroom Level)*

1:45 p.m.	INTRODUCTION
1:55 p.m.	SURVEILLANCE FINDINGS AND PRIORITIES IN THE AMERICAS REGION: RESPIRATORY INFECTIONS HIGHLIGHTS
2:10 p.m.	SURVEILLANCE FINDINGS AND PRIORITIES IN THE WESTERN PACIFIC REGION: FEBRILE AND VECTORBORNE...
2:25 p.m.	SURVEILLANCE FINDINGS AND PRIORITIES IN THE EASTERN MEDITERRANEAN REGION: RESPIRATORY INFECTIONS...
2:40 p.m.	SURVEILLANCE FINDINGS AND PRIORITIES IN THE AFRICAN REGION: ENTERIC INFECTIONS HIGHLIGHTS
2:55 p.m.	SURVEILLANCE FINDINGS AND PRIORITIES IN THE EUROPEAN REGION: ANTIMICROBIAL RESISTANCE HIGHLIGHTS
3:05 p.m.	SURVEILLANCE FINDINGS AND PRIORITIES IN THE SOUTH-EAST ASIA REGION: ANTIMICROBIAL RESISTANT INFECTIONS...
3:15 p.m.	DOW GLOBAL EMERGING INFECTIONS SURVEILLANCE (GEIS) PRIORITIES - OPENING

Friday, November 20		Room Name
EDU-CATION CONTENT **Symposium 79: Unraveling the Complexity of Neuroparasites**		*Maryland D (Ballroom Level)*
	1:45 p.m.	INTRODUCTION
	1:55 p.m.	CNS CHAGAS DISEASE: WHAT EVERY CLINICIAN SHOULD KNOW
	2:25 p.m.	NEUROCYSTICERCOSIS IN ENDEMIC AND NON-ENDEMIC COUNTRIES
	2:55 p.m.	NEUROSCHISTOSOMIASIS: A CLINICAL PRIMER
	3:15 p.m.	BALAMUTHIA AND OTHER FREE-LIVING AMOEBAS
Symposium 80: Vector-Borne Disease Control in Humanitarian Crises - New Horizons		*National Harbor 4/5 (National Harbor Level)*
	1:45 p.m.	INTRODUCTION
	1:50 p.m.	CHALLENGES AND OPPORTUNITIES TO PROTECT REFUGEES FROM VBDS
	2 p.m.	CONTROL OF VBDS AMONGST FORCED DISPLACED COMMUNITIES
	2:10 p.m.	BUILDING VBD CONTROL CAPACITY ACROSS RED CROSS ASSOCIATIONS IN AFRICAN COUNTRIES AFFECTED BY CONFLICT...
	2:20 p.m.	TAKING SPATIAL EMANATORS TO SCALE IN HUMANITARIAN CRISES
	2:30 p.m.	EVALUATING INNOVATIVE TOOLS TO CONTROL FILTH FLIES AND REDUCE TECHNICAL TRANSMISSION OF DIARRHEAL...
	2:40 p.m.	VECTOR AND WATER BORNE DISEASE CONTROL AMONGST URBAN AND CAMP POPULATIONS IN HUMANITARIAN CRISES

Friday, November 20		Room Name
Symposium 81: Saving Children, Staving Off Superbugs? Balancing the Future of Azithromycin MDA and Antimicrobial Stewardship		*National Harbor 6/7 (National Harbor Level)*
	1:45 p.m.	INTRODUCTION
	1:55 p.m.	PRESENTING THE MDA POSITION
	2:10 p.m.	PRESENTING THE AMR POSITION
	2:25 p.m.	STAKEHOLDER PERSPECTIVES ON CHILD SURVIVAL AND ANTIMICROBIAL STEWARDSHIP: LOCATING COMMON GROUND
	2:35 p.m.	THE REACH NETWORK COUNTRY PERSPECTIVE
Symposium 82: Clinical Development of PfSPZ-LARC2 Vaccine - A Late Liver Stage-Arresting Replication Competent (LARC) Sporozoite Vaccine Created Through Gene Deletion		*National Harbor 10/11 (National Harbor Level)*
	1:45 p.m.	INTRODUCTION
	1:55 p.m.	BFSPZL1: RESULTS OF PHASE 1 TRIAL ASSESSING SAFETY AND IMMUNOGENICITY OF 1–3 DOSES IN 1–45 YEAR...
	2:10 p.m.	USSPZL1: COMPLETE RESULTS OF PHASE 1 TRIAL ASSESSING SAFETY, IMMUNOGENICITY, AND PROTECTIVE...
	2:25 p.m.	DESPZL1: COMPLETE RESULTS OF PHASE 1 TRIAL ASSESSING SAFETY, IMMUNOGENICITY, AND PROTECTIVE...
	2:40 p.m.	BFSPZL2: BLINDED RESULTS OF PHASE 2 TRIAL OF SAFETY, IMMUNOGENICITY, AND PROTECTIVE EFFICACY OF 1 OR...
Scientific Session 83: Malaria: Epidemiology I		*National Harbor 12/13 (National Harbor Level)*
	1:45 p.m.	6852: SHIFTING AGE PROFILE OF MALARIA BURDEN IN NIGERIA (2016-2025): A RETROSPECTIVE LONGITUDINAL ANALYSIS
	1:55 p.m.	6853: FLOODING EXPOSURE AND PEDIATRIC MALARIA HOSPITALIZATION IN WESTERN UGANDA
	2:05 p.m.	6854: FROM CHILDREN TO ADULTS? SHIFTING AGE PATTERNS OF MALARIA IN KENYA, 2008 - 2025
	2:15 p.m.	6855: THE RELATIONSHIP BETWEEN PLACENTAL MALARIA AND PRE-ECLAMPSIA: A SYSTEMATIC REVIEW AND META-...

Friday, November 20		Room Name
	2:25 p.m. 6856: SEROLOGICAL SIGNATURE SUGGESTS WIDESPREAD *PLASMODIUM VIVAX* CIRCULATION IN DUFFY-NULL...	
	2:35 p.m. 6857: BEYOND TEMPERATURE: HUMIDITY AS A MISSING DRIVER OF URBAN MALARIA RISK	
	2:45 p.m. 6858: DETERMINANTS OF CLONE-LEVEL PERSISTENCE IN SUBCLINICAL *PLASMODIUM FALCIPARUM* INFECTIONS: A...	
	2:55 p.m. 6859: IMPORTED PEDIATRIC MALARIA IN THE UNITED STATES: IDENTIFYING RISK FACTORS AND AREAS OF NEED	
	3:05 p.m. **LIGHTNING TALKS**	
	7126: TEMPORAL TRENDS OF *PLASMODIUM* SPECIES POSITIVITY RATES ACROSS REGIONS WITH VARYING...	
	7127: COMPLEXITY OF INFECTION AS A MARKER OF CUMULATIVE MALARIA EXPOSURE AND ITS IMPACT ON...	
	7123: PRE-SEASON ASYMPTOMATIC MALARIA INFECTION AND SUBSEQUENT RISK IN AN AREA COVERED...	
	7130: MALARIA SURVEILLANCE IN BENIN: FACTORS ASSOCIATED WITH THE DECLINE IN INCIDENCE FROM 2022 TO 2024	
	7124: RISK FACTORS FOR *PLASMODIUM FALCIPARUM* INFECTION IN EARLY PREGNANCY BY HS-RDT...	
	3:15 p.m. QUESTION AND ANSWER PERIOD	
3 p.m. - 4 p.m.	**Career Chats: Navigating Career Transitions**	*Maryland 4/5/6 (Ballroom Level)*
3:30 p.m. - 4 p.m.	**Break**	*Prince George's Exhibition Hall B (Atrium Level)*
3:30 p.m. - 6:15 p.m.	**Poster Session B Dismantle**	*Prince George's Exhibition Hall A (Atrium Level)*

Friday, November 20		Room Name
LIVE STREAMING **Symposium 83A: Mpox as a Sentinel Event: Redesigning One Health Surveillance for Endemic-to-Global Spillover Pathogens**		*Potomac A (Ballroom Level)*
	4 p.m.	INTRODUCTION
	4:10 p.m.	COMPARATIVE EPIDEMIOLOGY ACROSS TWO MPOX EPIDEMICS
	4:25 p.m.	BEHAVIORAL AND VIROLOGIC DRIVERS OF TRANSMISSION
	4:40 p.m.	ROLE OF SEROLOGICAL ASSAYS FOR UNDERSTANDING BACKGROUND POPULATION IMMUNITY AND CHANGES OVER...
	4:55 p.m.	CLADE IB EMERGENCE AND GENOMIC SURVEILLANCE IN THE DEMOCRATIC REPUBLIC OF CONGO
	5:10 p.m.	STRENGTHENING MPOX RESPONSE CAPACITY THROUGH HEALTHCARE PROVIDER TRAINING IN AFFECTED PROVINCES...
	5:25 p.m.	PAN-ORTHOPOXVIRUS SEROLOGIC PLATFORMS FOR ONE HEALTH SURVEILLANCE
Scientific Session 85: Clinical Tropical Medicine: Neglected Tropical Diseases		*Potomac B (Ballroom Level)*
	4 p.m.	6860: CROSS-SECTIONAL ANALYSIS OF A CHAGAS CARDIOMYOPATHY COHORT IN BOLIVIA: EPIDEMIOLOGIC AND CLINICAL...
	4:10 p.m.	6861: VALIDATION OF RPA RECOMBINANT POLYMERASE AMPLIFICATION WITH LATERAL FLOW AS A DIAGNOSTIC TEST FOR...
	4:20 p.m.	6862: TOCSINS: A PHASE 2 ADAPTIVE PLATFORM TRIAL OF COMMUNITY-ADMINISTERED ORAL SVMP INHIBITORS FOR...
	4:30 p.m.	6863: TOWARD OPTIMIZING STRONGYLOIDIASIS TESTING IN AT-RISK U.S. PATIENTS: COHORT CHARACTERISTICS AND...
	4:40 p.m.	6864: LEISHMANIASIS IN A U.S. HEALTHCARE SYSTEM SERVING AN AT-RISK POPULATION: RETROSPECTIVE EVALUATION...
	4:50 p.m.	6865: MULTIPLEXED AND MULTIPARALLEL QPCR ASSAY FOR THE SIMULTANEOUS DETECTION OF THE MAJOR PARASITIC...
	5 p.m.	6866: WHY IS POINT-OF-CARE ULTRASOUND (POCUS) SO UNDERUSED IN TROPICAL MEDICINE? - A SCOPING REVIEW
	5:10 p.m.	6867: LABORATORY DIAGNOSIS OF MYCETOMA IN SENEGAL: A MULTIDISCIPLINARY APPROACH THROUGH SATELLITE LAB...

Friday, November 20	Room Name
5:20 p.m.	**LIGHTNING TALKS**
	7213: CONTRIBUTION OF ULTRASOUND-GUIDED PUNCH BIOPSY TO THE DIAGNOSIS OF MYCETOMA IN SENEGAL
	7212: MOLECULAR CHARACTERIZATION OF WHITE GRAINS MYCETOMA CAUSATIVE AGENTS IN SENEGAL
	7210: IMPORTED SCHISTOSOMIASIS AND STRONGYLOIDIASIS AMONG MIGRANTS IN ISRAEL...
	7219: FEBRILE ILLNESS ETIOLOGY IN RURAL MADAGASCAR: RATIONALE AND DESIGN OF A HOSPITAL-BASED STUDY
5:30 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 86: Clinical Tropical Medicine: Emerging Infections, Antimicrobial Resistance and Global Health Systems	*Potomac C (Ballroom Level)*
4 p.m.	6868: NEUROLOGIC SEQUELAE IN LIBERIAN PEDIATRIC EBOLA VIRUS DISEASE SURVIVORS 10 YEARS AFTER INFECTION
4:10 p.m.	6869: CLINICAL MANIFESTATIONS AND ASSOCIATED FACTORS WITH COMPLICATED DENGUE IN OLDER PATIENTS: A...
4:20 p.m.	6870: ASSESSING RECOMMENDATIONS FOR DENGUE VACCINE TAK-003: VACCINE GUIDANCE TASK FORCE OF THE...
4:30 p.m.	6871: LEPTOSPIROSIS SEROSURVEILLANCE DURING MILITARY TRAVEL
4:40 p.m.	6872: LSSSCO-PREP: LEPTOSPIROSIS AND OTHER ZOONOSES, SHIGELLOSIS AND OTHER INFECTIOUS ENTERITIDES, SKIN...
4:50 p.m.	6873: LACK OF CONSENSUS ON 'NORMAL BACKGROUND' IN MULTIPLEX SEROLOGY FOR SEROSURVEILLANCE: A...
5 p.m.	6874: ANTIMICROBIAL RESISTANCE STEWARDSHIP INTEGRATION WITHIN INFECTIOUS DISEASE PROGRAMS THROUGH AN...
5:10 p.m.	6875: FROM COLORADO TO GUATEMALA: HIGH ANTIMICROBIAL RESISTANCE CHALLENGES EMPIRIC UTI THERAPY AT A...
5:20 p.m.	6876: EXPANDING THE GLOBAL HEALTH PIPELINE: A COLLABORATIVE, CROSS-LEVEL APPROACH TO MEDICAL EDUCATION
5:30 p.m.	QUESTION AND ANSWER PERIOD

Friday, November 20		Room Name
Scientific Session 87: Viruses - Transmission Biology, Pathogenesis and Animal Models		*Potomac D (Ballroom Level)*
	4 p.m.	6877: EARLY DYNAMICS OF POWASSAN VIRUS INFECTION IN HUMAN SKIN
	4:10 p.m.	6878: DEVELOPMENT AND CHARACTERIZATION OF A SUBLETHAL-SEQUELAE MOUSE MODEL OF EASTERN EQUINE...
	4:20 p.m.	6879: SUBTLE NEUROBEHAVIORAL IMPAIRMENTS AND SYNAPTIC VESICLE PATHWAY DISRUPTION FOLLOWING MILD...
	4:30 p.m.	6880: PERIPHERAL CHIKUNGUNYA VIRUS INFECTION INDUCES PERSISTENT NEUROLOGICAL DISEASE IN AN...
	4:40 p.m.	6881: EMERGING STRAINS OF CACHE VALLEY VIRUS DEMONSTRATE INCREASED NEUROPATHOGENESIS IN MURINE MODELS
	4:50 p.m.	6882: ASSESSING NEUROVIRULENCE OF CONTEMPORARY POWASSAN VIRUS STRAINS IN A MOUSE MODEL
	5 p.m.	6883: INFECTION-MEDIATED TRAIT VARIATION ALTERS TEMPERATURE-DEPENDENT TRANSMISSION OF WEST NILE VIRUS
	5:10 p.m.	6884: DECIPHERING MOSQUITO DETERMINANTS OF ARBOVIRUS VERTICAL TRANSMISSION IN *AEDES AEGYPTI*
	5:20 p.m.	6885: TEMPERATURE EFFECTS ON VECTOR COMPETENCE OF JAPANESE ENCEPHALITIS VIRUS IN TWO MOSQUITO SPECIES
	5:30 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 88: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Immune Responses to Parasitic Diseases and Vaccine Biology		*Maryland A (Ballroom Level)*
SUPPORTED WITH FUNDING FROM BURROUGHS WELLCOME FUND		
	4 p.m.	6886: WHY HAS IT BEEN SO DIFFICULT? SUCCESSES AND LIMITATIONS OF FIFTY YEARS OF IMMUNOLOGICAL STUDIES TO...
	4:15 p.m.	6887: BEYOND THE MOSQUITO: ESCAPING THE MIDGUT BOTTLENECK FOR IPFSPZ VACCINE PRODUCTION
	4:30 p.m.	6888: IDENTIFICATION OF POTENT NEUTRALIZING ANTIBODIES AGAINST *P. FALCIPARUM* CSP FROM NATURALLY INFECTED...
	4:45 p.m.	6889: CRYO-EM ANALYSIS OF A LARGE PANEL OF PFCSP-REACTIVE HUMAN ANTIBODIES LEADS TO STRUCTURE-BASED...

Friday, November 20		Room Name
	5 p.m.	6890: DURABLE IMMUNITY TO SECONDARY CHALLENGE WITH *ANCYLOSTOMA CEYLANICUM* HOOKWORMS PERSISTS UP...
	5:15 p.m.	7450: A GENOME WIDE ANTIGEN-ANTIBODY SCREEN IDENTIFIES A YEAST-BASED THERAPEUTIC VACCINE CANDIDATE FOR...
	5:30 p.m.	7451: THE BITES OF NON-INFECTED SAND FLIES PROMOTE THE RE-ACTIVATION OF L. MAJOR-CAUSED CUTANEOUS...
Symposium 89: American Committee of Medical Entomology (ACME) Symposium II: Annual Business Meeting, Awards Ceremony, Hoogstraal Medal Presentation and Networking Reception		*Maryland B (Ballroom Level)*
	4 p.m.	INTRODUCTION AND WELCOME
	4:15 p.m.	ACME ANNUAL BUSINESS MEETING
	4:35 p.m.	ACME AWARDS CEREMONY I: YOUNG INVESTIGATOR TRAVEL AWARDS
	4:55 p.m.	ACME AWARDS CEREMONY II: BREAKTHROUGH IN MEDICAL ENTOMOLOGY, FUTURE LEADERS IN INTERNATIONAL...
	5:15 p.m.	HARRY HOOGSTRAAL MEDAL PRESENTATION
	5:35 p.m.	PASSING OF THE GAVEL
	5:40 p.m.	ACME NETWORKING AND SOCIALIZING SESSION
Symposium 90: ASTMH Committee on Global Health (ACGH) Symposium II: Intelligent (Global Health) Diplomacy for Health Protection: How Artificial and Human Intelligence Are Partnering to Revolutionize Global Health Security		*Maryland C (Ballroom Level)*
	4 p.m.	INTRODUCTION
	4:10 p.m.	INTELLIGENCE AND DIPLOMACY IN GLOBAL HEALTH SECURITY: IS AI CATALYZING A COSMOPOLITAN MOMENT IN...
	4:20 p.m.	AI-ENABLED VACCINE AND THERAPEUTIC DISCOVERY FOR PANDEMIC PREPAREDNESS
	4:30 p.m.	ARTIFICIAL INTELLIGENCE FOR EPIDEMIC INTELLIGENCE AND GLOBAL THREAT DETECTION

Friday, November 20		Room Name
	4:40 p.m.	CLIMATE-DRIVEN DISEASE RISK AND THE FUTURE OF AI-DRIVEN ANTICIPATORY GLOBAL HEALTH SECURITY
	4:50 p.m.	INTEGRATING AI ACROSS NATIONAL AND INTERNATIONAL PUBLIC HEALTH SURVEILLANCE SYSTEMS
	5 p.m.	CO-DESIGNING AI FOR COMMUNITY-LEVEL PUBLIC HEALTH PRACTICE
	5:10 p.m.	MODERATED PANEL DISCUSSION AND AUDIENCE Q&A AND CONCLUDING REMARKS
	5:20 p.m. - 6 p.m.	ACGH ANNUAL BUSINESS MEETING AND NETWORKING RECEPTION
EDU-CATION CONTENT	**Symposium 91: Pathways to Success: Highlighting Exceptional Careers in Tropical Medicine and Global Health**	*Maryland D (Ballroom Level)*
	4 p.m.	INTRODUCTION
	4:05 p.m.	PANEL DISCUSSION
LIVE STREAMING	**Symposium 92: Navigating Disease Surveillance in the New Future of Public Health**	*National Harbor 4/5 (National Harbor Level)*
	4 p.m.	INTRODUCTION
	4:10 p.m.	A NATIONAL DISEASE SURVEILLANCE PERSPECTIVE IN THE SETTING OF CHANGING PUBLIC HEALTH INFRASTRUCTURE
	4:30 p.m.	RESPONDING TO FRONTLINE THREATS: CITY OF BOSTON'S EXPERIENCE THROUGH WORLD CUP 2026
	4:50 p.m.	A PERSPECTIVE ON CURRENT SURVEILLANCE CHALLENGES AND REGIONAL AFRICAN INITIATIVES
	5:15 p.m.	WHO PANDEMIC HUB: BRIDGING GLOBAL OUTBREAK INTELLIGENCE
	Symposium 93: New Insights into Host-Pathogen Interactions in Leptospirosis	*National Harbor 6/7 (National Harbor Level)*
	4 p.m.	INTRODUCTION
	4:10 p.m.	OVERVIEW OF HOST-PATHOGEN INTERACTIONS IN LEPTOSPIROSIS

Friday, November 20		Room Name
	4:25 p.m.	LEPTOSPIROSIS: A PREVENTABLE KILLER – THE PATH TO ZERO DEATHS
	4:40 p.m.	SYSTEMS LEVEL MULTIOMIC ANALYSES REVEAL NOVEL HOST RESPONSE PROGRAMS IN ACUTE LEPTOSPIROSIS
	4:55 p.m.	SOCIO-DEMOGRAPHY OF LEPTOSPIROSIS WITH A ONE HEALTH PERSPECTIVE
	5:10 p.m.	MICROBIAL GENOTYPING AND PHENOTYPING DIRECTLY FROM CLINICAL SAMPLES
Symposium 94: Integrated, Country-led Approaches to Achieving Sustained Progress against Malaria		*National Harbor 10/11 (National Harbor Level)*
	4 p.m.	INTRODUCTION
	4:10 p.m.	INTEGRATED, COUNTRY-LED APPROACHES TO ACHIEVING SUSTAINED PROGRESS AGAINST MALARIA IN CAMEROON
	4:20 p.m.	INTEGRATED, COUNTRY-LED APPROACHES TO ACHIEVING SUSTAINED PROGRESS AGAINST MALARIA IN MALAWI
	4:30 p.m.	INTEGRATED, COUNTRY-LED APPROACHES TO ACHIEVING SUSTAINED PROGRESS AGAINST MALARIA IN NIGERIA
	4:40 p.m.	INTEGRATED, COUNTRY-LED APPROACHES TO ACHIEVING SUSTAINED PROGRESS AGAINST MALARIA IN RWANDA
	4:50 p.m.	INTEGRATED, COUNTRY-LED APPROACHES TO ACHIEVING SUSTAINED PROGRESS AGAINST MALARIA IN UGANDA
Scientific Session 95: Malaria: Epidemiology II		*National Harbor 12/13 (National Harbor Level)*
	4 p.m.	6891: ESTIMATED INCIDENCE RATES OF *PLASMODIUM FALCIPARUM* INFECTION ACROSS SUB-SAHARAN AFRICA: THE MAINZ...
	4:10 p.m.	6892: POSITIVITY RATES AND PREDICTORS OF *PLASMODIUM FALCIPARUM* INFECTIONS IN CHILDREN UNDER 15 YEARS: A...
	4:20 p.m.	6893: EARLY MALARIA INFECTIONS IN INFANCY IN WESTERN KENYA: EVIDENCE FROM A LONGITUDINAL BIRTH COHORT...
	4:30 p.m.	6894: INCREASING MALARIA BURDEN IN KINSHASA PROVINCE, DRC: EVIDENCE FROM A LONGITUDINAL COHORT STUDY

4:40 p.m.	6895: EXTREMELY HIGH PREVALENCE OF SUBCLINICAL *PLASMODIUM MALARIAE* AND *PLASMODIUM OVALE* INFECTIONS...	
4:50 p.m.	6896: IMPACT OF DISCONTINUING SEASONAL MALARIA CHEMOPREVENTION ON MALARIA INCIDENCE IN NORTHERN...	
5 p.m.	6897: ON THE LAST MILE OF MALARIA ELIMINATION IN COSTA RICA: MOBILE POPULATIONS AS THE DRIVER OF RESIDUAL...	
5:10 p.m.	6898: PREDICTING EARLY MALARIA RECURRENCES IN VENEZUELA THROUGH CLINICAL AND EPIDEMIOLOGIC PATTERNS IN...	
5:20 p.m.	**LIGHTNING TALKS**	
	7128: INE-SCALE SPATIAL EPIDEMIOLOGY OF MALARIA TRANSMISSION HETEROGENEITY IN WESTERN KENYA...	
	7131: MALARIA PREVALENCE REACHES HISTORIC LOW ON BIOKO ISLAND IN 2025: EXAMINING PROGRAMMATIC...	
	7125: CHANGING DYNAMICS OF MALARIA TRANSMISSION IN RWANDA: AN INTEGRATED EPIDEMIOLOGICAL...	
	7122: RECURRENT *PLASMODIUM MALARIAE* INFECTIONS IN THE DEMOCRATIC REPUBLIC OF THE CONGO	
5:30 p.m.	QUESTION AND ANSWER PERIOD	
6:15 p.m. - 8 p.m.	**Special Session 96: Clinical Pub Trivia Night**	*Maryland A (Ballroom Level)*
6:15 p.m. - 8 p.m.	**Sponsored Symposium: Nicholas J. White Commemorative Symposium** SPONSORED BY Gates Foundation	*Potomac 1/2/3/4*

Saturday, November 21		Room Name
7 a.m. - 5 p.m.	**Registration**	*Convention Center Foyer (Ballroom Level)*
7 a.m. - 5 p.m.	**TropStop- Student/Trainee Lounge**	*Maryland 1-6 Foyer (Ballroom Level)*
7 a.m. - 7 p.m.	**Speaker Ready Room (Closed 12:30 p.m. - 1:30 p.m.)**	*Camellia 3/4 (Ballroom Level)*
7 a.m. - 7 p.m.	**Meeting Sign-Up Room**	*Chesapeake 1 (Ballroom Level)*
7 a.m. - 7 p.m.	**Nursing Mothers Room**	*Chesapeake 11 (Ballroom Level)*
7 a.m. - 7 p.m.	**Prayer Room**	*Chesapeake 2 (Ballroom Level)*
7 a.m. - 8:30 a.m.	**Poster Session C Set-Up**	*Prince George's Exhibition Hall A (Atrium Level)*
7:45 a.m. - 5 p.m.	**Press Room**	*Camellia 2 (Ballroom Level)*
7:45 a.m. - 8:45 a.m.	**Scientific Program Committee Meeting**	*Chesapeake B/C (Ballroom Level)*
8 a.m. - 9 a.m.	**ASTMH Presidents Meeting**	*Chesapeake 3 (Ballroom Level)*
8:15 a.m. - 2:45 p.m.	**Exhibit Hall Open**	*Prince George's Exhibition Hall B (Atrium Level)*
8:30 a.m. - 9 a.m.	**Coffee Break**	*Prince George's Exhibition Hall B (Atrium Level)*
8:30 a.m. - 1 p.m.	**Poster Session C Viewing**	*Prince George's Exhibition Hall A (Atrium Level)*

Saturday, November 21	Room Name
Symposium 97: The EVITA Dengue Trial: A School-based Cluster Randomized Controlled Trial on the Efficacy of *Wolbachia*-infected *Aedes Aegypti* Releases for the Prevention of Arboviral Infection in Brazil	*Potomac A (Ballroom Level)*

9 a.m.	INTRODUCTION
9:10 a.m.	THE EVITA DENGUE TRIAL: DESIGN AND IMPLEMENTATION OF A SCHOOL-BASED CLUSTER RANDOMIZED TRIAL IN...
9:25 a.m.	IMPLEMENTATION OF *WOLBACHIA*-INFECTED *AEDES AEGYPTI* RELEASES DURING EVITA DENGUE AND...
9:40 a.m.	PRIMARY AND SECONDARY OUTCOMES OF DENGUE, ZIKA AND CHIKUNGUNYA SERO-INCIDENCE IN THE EVITA...
9:55 a.m.	MODEL-BASED INFERENCE OF INFECTIONS FROM LONGITUDINAL SEROLOGICAL DATA TO ESTIMATE OF EFFECTIVENESS...
10:10 a.m.	EFFECTIVENESS OF *WOLBACHIA*-INFECTED MOSQUITO RELEASES IN PREVENTING DENGUE CASES DURING THE EVITA...
10:25 a.m.	PANEL DISCUSSION

Symposium 98: American Committee on Clinical Tropical Medicine and Travelers' Health (Clinical Group – ACCTMTH) *Potomac B (Ballroom Level)*
Symposium I: Vincenzo Marcolongo Lecture: Epidemic Meningitis: A Public Health Success in the African Meningitis Belt Brings Hope of Defeating Meningitis Globally

SUPPORTED WITH FUNDING FROM IAMAT FSIMT Foundation for the Support of International Medical Training

9 a.m.	INTRODUCTION
9:10 a.m.	VINCENZO MARCOLONGO LECTURE: EPIDEMIC MENINGITIS: A PUBLIC HEALTH SUCCESS IN THE AFRICAN MENINGITIS...
9:50 a.m.	ACCTMTH ANNUAL BUSINESS MEETING
10:30 a.m.	NETWORKING RECEPTION

Saturday, November 21		Room Name
Scientific Session 99: Mosquitoes: Biology and Genetics of Insecticide Resistance		*Potomac C (Ballroom Level)*
	9 a.m.	6899: EXPLORING GENETIC VARIATION AND SELECTION SIGNATURES OF INSECTICIDE RESISTANCE IN *ANOPHELES*...
	9:10 a.m.	6900: DENSITY-DEPENDENT AMPLIFICATION OF DELAYED INSECTICIDE FITNESS COSTS BY THE MICROSPORIDIA MB...
	9:20 a.m.	6901: GENERATIONAL SELECTION, TRANSCRIPTOMICS AND FUNCTIONAL CHARACTERISATION REVEAL THE IMPACT OF...
	9:30 a.m.	6902: CONTRIBUTION OF MICROBIAL LARVICIDING TO THE MANAGEMENT OF INSECTICIDE RESISTANCE IN A HIGHLY...
	9:40 a.m.	6903: SUSTAINED EFFICACY OF CHLORFENAPYR-BASED NETS AGAINST *ANOPHELES FUNESTUS* CONTRASTS WITH...
	9:50 a.m.	6904: CHLORFENAPYR-BASED NET INTERCEPTOR G2 REDUCES INFECTION AND PYRETHROID RESISTANCE IN *AN. GAMBIAE*...
	10 a.m.	6905: THE I236MCYP6P4 MUTATION CONFERS HIGH FITNESS COSTS AND INCREASE SUSCEPTIBILITY TO...
	10:10 a.m.	6906: COMPARATIVE TRANSCRIPTOMICS REVEAL CONSERVED CORE MECHANISMS OF TYPE I AND II PYRETHROID RESISTANCE...
	10:20 a.m.	6907: INTEGRATED GENOMIC AND TRANSCRIPTOMIC ANALYSES REVEAL TARGET-SITE AND METABOLIC DRIVERS OF...
	10:30 a.m.	QUESTION AND ANSWER PERIOD
Symposium 100: Strengthening the Evidence Base for Biomarkers Associated with Protection Against Filovirus Disease		*Potomac D (Ballroom Level)*
	9 a.m.	INTRODUCTION
	9:10 a.m.	ASSEMBLING THE EVIDENCE TO ASSESS FILOVIRUS VACCINE EFFECTIVENESS
	9:20 a.m.	FROM CRISIS TO PREPAREDNESS: VACCINE DEVELOPMENT DURING AND BETWEEN OUTBREAKS
	9:30 a.m.	BEYOND SYMPTOMATIC MARBURG: RWANDA'S SIGNIFICANT ASYMPTOMATIC INFECTIONS AND THE LARGEST...
	9:40 a.m.	BRIDGING NONCLINICAL MODELS TO HUMAN VACCINE EFFICACY: THE CASE FOR NEWLY EMERGING PATHOGENS...

Saturday, November 21		Room Name
	9:50 a.m.	INTEGRATED CLINICAL AND NONCLINICAL EVIDENCE SUPPORTING IMMUNOBRIDGING FOR CAD3-MARBURG VACCINE
	10 a.m.	CHARACTERIZING POTENTIAL IMMUNE CORRELATES ASSOCIATED WITH PROTECTION IN RVSV-BASED MARBURG...
	10:10 a.m.	DEFINING IMMUNE CORRELATES OF PROTECTION FOR MARBURG VIRUS VACCINES: A COMPREHENSIVE BIOMARKER...
	10:20 a.m.	FROM NON-HUMAN PRIMATES TO HUMANS: EVALUATION OF ANTI-GP IGG RESPONSES AS A BIOMARKER OF...
Scientific Session 101: Kinetoplastida and Other Opportunistic and Anaerobic Protozoa: Epidemiology		*Maryland A (Ballroom Level)*
	9 a.m.	6908: SCREENING LATIN AMERICAN IMMIGRANTS FOR CHAGAS DISEASE AND CLIMATE DRIVERS OF MIGRATION: ...
	9:10 a.m.	6909: INTEGRATING KINSHIP NETWORKS INTO SPATIAL RISK PREDICTIONS OF DOMICILIARY VECTOR INFESTATION AND...
	9:20 a.m.	6910: CHARACTERIZING ARRHYTHMIA RISK IN PEOPLE WITH CHAGAS DISEASE: A SINGLE CENTER EXPERIENCE IN BOSTON...
	9:30 a.m.	6911: EXPOSURE TO *TRYPANOSOMA CRUZI* IN RURAL COMMUNITIES OF THE BOLIVIAN CHACO
	9:40 a.m.	6912: HIGH PREVALENCE OF *TRYPANOSOMA CRUZI* INFECTION IN RACCOONS (*PROCYON LOTOR*) IN CENTRAL ILLINOIS...
	9:50 a.m.	6913: TIME FROM SYMPTOM ONSET TO TREATMENT INITIATION IN VISCERAL LEISHMANIASIS IN BRAZIL, 2007-2023...
	10 a.m.	6914: PATIENTS WITH ORALLY ACQUIRED SYMPTOMATIC ACUTE CHAGAS DISEASE EXPERIENCE HIGH RATES OF TREATMENT...
	10:10 a.m.	6915: REASSESSING CHAGAS TRANSMISSION RISK IN BELIZE THROUGH INTEGRATED HUMAN SEROLOGY AND VECTOR...
	10:20 a.m.	6916: RISK FACTORS FOR VERTICAL TRANSMISSION OF *T.CRUZI* IN AN URBAN AREA OF SANTA CRUZ, BOLIVIA
	10:30 a.m.	QUESTION AND ANSWER PERIOD
Scientific Session 102: Helminth infections: Epidemiology, Diagnostics and Prevention		*Maryland B (Ballroom Level)*
	9 a.m.	6917: BIOMARKER IDENTIFICATION AND SEROLOGICAL LFA DEVELOPMENT FOR SURVEILLANCE OF *SCHISTOSOMA*...
	9:10 a.m.	6918: DIAGNOSTIC EFFICACY OF DETECTING INFECTION AMONG SCHOOL CHILDREN AFTER MDA IN ZAMBIA COMPARISON...
	9:20 a.m.	6919: PERFORMANCE, TIME, AND COST OF A POOLED TESTING STRATEGY FOR DETECTING AND QUANTIFYING *SCHISTOSOMA*...

Saturday, November 21		Room Name
	9:30 a.m.	6920: DIAGNOSTIC PERFORMANCE OF A PROTOTYPE VISUAL FLOW-S ASSAY IN A KENYAN FIELD SETTING: A LARGE-VOLUME...
	9:40 a.m.	6921: THE UTILITY OF SS-NIE-1 IN ANTIGEN DETECTION AND ITS POTENTIAL AS A MOLECULAR MARKER FOR...
	9:50 a.m.	6922: PERFORMANCE OF CLIA-VALIDATED TRIPLEX ELISA FOR DETECTION OF ANTIBODIES TO *TAENIA SOLIUM* CYSTS IN...
	10 a.m.	6923: IMPLEMENTING COMMUNITY-BASED SNAIL CONTROL FOR SCHISTOSOMIASIS TRANSMISSION INTERRUPTION IN...
	10:10 a.m.	6924: REFRAMING ASCARIASIS RISK: AUTOCHTHONOUS CASES IN HOUSTON, TEXAS AND STATEWIDE EPIDEMIOLOGIC...
	10:20 a.m.	6925: DIAGNOSTIC ACCURACY AND PROGRAMME MONITORING VALIDITY OF POC-CCA VERSUS KATO-KATZ FOR...
	10:30 a.m.	QUESTION AND ANSWER PERIOD
Scientific Session 103: Measures for Control and Elimination of Neglected Tropical Diseases I		*Maryland C (Ballroom Level)*
	9 a.m.	6926: RESULTS OF STOP-TREATMENT ASSESSMENTS FOR ONCHOCERCIASIS IN UPPER MADI MID NORTH FOCUS, UGANDA
	9:10 a.m.	6927: NO EVIDENCE OF ONCHOCERCIASIS RECRUDESCENCE MORE THAN 2 YEARS AFTER STOPPING MASS DRUG...
	9:20 a.m.	6928: A LONGITUDINAL EVALUATION OF HIGHER SEROLOGIC THRESHOLD FOR STOPPING MASS DRUG ADMINISTRATION IN...
	9:30 a.m.	6929: LYMPHATIC FILARIASIS TRANSMISSION AT SPOT-CHECK SITES IN SIX ENDEMIC DISTRICTS OF NEPAL AFTER TWO...
	9:40 a.m.	6930: POST-TREATMENT SURVEILLANCE FOR LYMPHATIC FILARIASIS WITH INTEGRATED MALARIA DIAGNOSTICS IN OUEST...
	9:50 a.m.	6931: MAPPING GUINEA WORM DISEASE RISK TO INFORM ERADICATION STRATEGIES IN SUB-SAHARAN AFRICA
	10 a.m.	6932: SIMULATION MODELING TO INFORM TARGET PRODUCT PROFILES FOR INTERVENTION DEVELOPMENT: THE CASE OF...
	10:10 a.m.	6933: DEFINING VISCERAL LEISHMANIASIS TRANSMISSION HOTSPOTS IN KENYA TO GUIDE TARGETED ELIMINATION...

Saturday, November 21		Room Name
	10:20 a.m.	6934: SPATIAL ANALYSIS OF LEPROSY REVEALS TRANSMISSION DECLINE ALONGSIDE PERSISTENT FOCAL HOTSPOTS IN...
	10:30 a.m.	QUESTION AND ANSWER PERIOD
Symposium 104: Vectors, Virulence, and Variability: Clinical Disease and the Evolving Ecobiology of Flea- and Tick-Borne Rickettsioses		*Maryland D (Ballroom Level)*
	9 a.m.	INTRODUCTION
	9:10 a.m.	MURINE TYPHUS - A HORSE IN ZEBRA'S CLOTHING
	9:30 a.m.	FLEA-BORNE *RICKETTSIAE*: ECOEPIDEMIOLOGY AND TRANSMISSION DYNAMICS FOR MULTIPLE SPECIES
	9:50 a.m.	TEMPORAL AND SPATIAL ANALYSIS OF VECTOR-TICK BORNE SPOTTED FEVER IN THE STATE OF SÃO PAULO
	10:10 a.m.	THE SIGNIFICANCE OF EMERGING RICKETTSIAL GENOSPECIES FOR ROCKY MOUNTAIN SPOTTED FEVER EPIDEMIOLOGY...
Scientific Session 105: Global Health: Global Health Security, Emerging Infectious Diseases and Pandemic Preparedness		*National Harbor 4/5 (National Harbor Level)*
	9 a.m.	6935: EARLY SIGNALS OF FILOVIRUS OUTBREAKS
	9:10 a.m.	6936: SEROPREVALENCE OF NEGLECTED TROPICAL DISEASES, ARBOVIRUSES, VACCINE-PREVENTABLE DISEASES, AND...
	9:20 a.m.	6937: EPIDEMIOLOGICAL AND CLINICAL CHARACTERISTICS OF MPOX CASES IN LIBERIA, 2017 - 2025
	9:30 a.m.	6938: SOCIAL MIXING PATTERNS AND 171 EMPIRICAL CONTACT MATRICES FOR INFECTIOUS DISEASE MODELING IN SUB-...
	9:40 a.m.	6939: ZOONOTIC SPILLOVER OF PTEROPINE ORTHOREOVIRUS LINKED TO NIPAH-LIKE ILLNESS IN BANGLADESH
	9:50 a.m.	6940: EVALUATING THE OPERATIONAL PERFORMANCE AND UTILITY OF THE DMOSS DENGUE FORECASTING SYSTEM IN...
	10 a.m.	6941: THE THREAT OF ANTIMICROBIAL-RESISTANT TYPHOID: SURVEILLANCE CAPACITY AND VACCINATION...
	10:10 a.m.	6942: INFORMING A GLOBAL INVESTMENT CASE FOR VACCINE-PREVENTABLE DISEASE SURVEILLANCE: A CONCEPTUAL...

Saturday, November 21		Room Name
	10:20 a.m.	**LIGHTNING TALKS**
		7031: EVALUATING RISK COMMUNICATION AND COMMUNITY ENGAGEMENT TO SUPPORT EBOLA VACCINE...
		7030: PREVALENCE AND DETERMINANTS OF DEATH REGISTRATION ACROSS THREE DEMOGRAPHIC SURVEILLANCE...
		7040: PERFORMANCE AND GAPS IN NIGERIA'S ANIMAL RABIES SURVEILLANCE SYSTEM: A NATIONAL...
		7032: ENTOMOLOGICAL SURVEILLANCE AND MOLECULAR DETECTION OF *ORIENTIA TSUTSUGAMUSHI*...
		7033: LIMITED DURABILITY OF IMPROVEMENTS IN INFECTION PREVENTION AND CONTROL PRACTICES FOLLOWING...
	10:30 a.m.	QUESTION AND ANSWER PERIOD
Symposium 106: Evidence at the Human-Animal Interface across Settings: Implications for Future Research, Practice, and Policy		*National Harbor 6/7 (National Harbor Level)*
	9 a.m.	INTRODUCTION
	9:10 a.m.	SPATIAL DIMENSIONS OF ENTERIC PATHOGEN EXPOSURE FROM DAILY CHILD AND DOMESTIC ANIMAL MOVEMENT IN...
	9:20 a.m.	ONE HEALTH ENVIRONMENTAL SURVEILLANCE OF ANTIMICROBIAL RESISTANCE NEAR DAIRY OPERATIONS: INSIGHTS...
	9:30 a.m.	FARM-TO-FORK EXPOSURES TO ANTIMICROBIAL-RESISTANT *E. COLI* IN PERIURBAN ECUADOR
	9:40 a.m.	PATHWAY-SPECIFIC ANIMAL EXPOSURE MEASURES AND GUT MICROBIOME DIVERSITY AND COMPOSITION AMONG...
	9:50 a.m.	MULTIDIMENSIONAL ANIMAL EXPOSURES, ENTERIC PATHOGEN INFECTION, AND GROWTH OUTCOMES IN YOUNG...
	10 a.m.	RELATIONSHIPS BETWEEN DOMESTIC ANIMAL EXPOSURE, ANTIMICROBIAL RESISTANCE, AND CHILD HEALTH IN RURAL...
	10:10 a.m.	INTEGRATED INTERVENTIONS FOR PREVENTING ENTERIC INFECTIONS IN HUMANS AND THEIR DOMESTIC ANIMALS...
	10:20 a.m.	APPLICATION OF TRANSMISSION DYNAMIC MODELING TO ESTIMATE THE IMPACT OF ONE HEALTH INTERVENTIONS

Saturday, November 21		Room Name
Symposium 107: Immunizing a New Generation against Malaria: Lessons from the Malaria Vaccine Learning Agenda (MVLA) on Uptake, Seasonal Delivery, and Program Optimization in Africa		*National Harbor 10/11 (National Harbor Level)*
	9 a.m.	INTRODUCTION
	9:10 a.m.	INTEGRATING PHC AND IMMUNIZATION SYSTEMS IN BURKINA FASO: IMPLEMENTATION REALITIES FOR SCALING...
	9:20 a.m.	INVESTIGATING APPROACHES TO INCREASE THE UPTAKE AND INTEGRATION OF MALARIA VACCINE IN WESTERN KENYA
	9:30 a.m.	A POST-IMPLEMENTATION EVALUATION OF AN INTEGRATED CHILDHOOD SERVICE APPROACH TO ENHANCE MALARIA...
	9:40 a.m.	SEASONAL INTENSIFICATION OF MALARIA VACCINE DELIVERY IN BENIN: FEASIBILITY, IMPACT, AND COST...
	9:50 a.m.	THE IMPACT OF AN ENHANCED MODEL OF DELIVERY ON MALARIA VACCINATION COVERAGE IN NIGERIA
Scientific Session 108: Malaria: Genetic, Cellular and Biophysical Drivers of Antimalarial Resistance		*National Harbor 12/13 (National Harbor Level)*
	9 a.m.	6943: EVALUATION OF *PLASMODIUM FALCIPARUM* SUSCEPTIBILITY TO ARTEMISININ USING THE RING-STAGE SURVIVAL...
	9:10 a.m.	6944: MULTIDIMENSIONAL BULK SEGREGANT ANALYSIS AND GENETIC ENGINEERING REVEAL THE PLEIOTROPIC...
	9:20 a.m.	6945: A *PLASMODIUM FALCIPARUM* PX1 HAPLOTYPE IS ASSOCIATED WITH REDUCED SUSCEPTIBILITY TO ARTEMISININ...
	9:30 a.m.	SEE MEETING APP FOR PRESENTATION DETAILS
	9:40 a.m.	6947: PFK13-ASSOCIATED ARTEMISININ RESISTANCE SLOWS DRUG ACTIVATION AND ENHANCES ANTIOXIDANT DEFENCE...
	9:50 a.m.	6948: DORMANCY AND SURVIVAL *OF PLASMODIUM FALCIPARUM* BLOOD-STAGE PARASITES EXPOSED TO ARTEMISININ-...
	10 a.m.	6949: LUMEFANTRINE MOLECULAR RESOLUTION IMAGING AND PULSE-DRUG *PLASMODIUM FALCIPARUM* BIOASSAYS FOR...
	10:10 a.m.	6950: EFFICACY OF ARTEMETHER-LUMEFANTRINE AGAINST *P. FALCIPARUM* IN FRENCH GUIANA: A RETROSPECTIVE STUDY

Saturday, November 21		Room Name
	10:20 a.m.	**LIGHTNING TALKS**
		7106: THERAPEUTIC EFFICACY OF ARTEMETHER LUMEFANTRINE IN THE TREATMENT OF UNCOMPLICATED...
		7107: COUNTRYWIDE PREVALENCE OF ANTIMALARIAL DRUG RESISTANCE MARKERS IN MAINLAND TANZANIA...
		7108: USING ROUTINE MALARIA DATA TO DESIGN WHO-ALIGNED MULTIPLE FIRST-LINE THERAPY MODELS...
		7111: NOVEL AFRICAN PFK13 BTB/POZ-DOMAIN MUTATION CONFERS ARTEMISININ TOLERANCE IN...
		7110: MALARIA RESURGENCE IN RWANDA: SELECTION ON STANDING *PLASMODIUM FALCIPARUM*...
	10:30 a.m.	QUESTION AND ANSWER PERIOD
10:45 a.m. - 11:15 a.m.	**Break**	*Prince George's Exhibition Hall B (Atrium Level)*
LIVE STREAMING	**Symposium 109: Severe and Fatal Rickettsial Diseases: Epidemiology, Emerging Threats, and Diagnostic Challenges**	*Potomac A (Ballroom Level)*
	11:15 a.m.	INTRODUCTION
	11:25 a.m.	PREDICTORS OF FATAL OUTCOMES AMONG PEDIATRIC PATIENTS HOSPITALIZED FOR ROCKY MOUNTAIN SPOTTED...
	11:40 a.m.	ECOLOGICAL NICHES OF FATAL ROCKY MOUNTAIN SPOTTED FEVER WITHIN A HYPERENDEMIC REGION OF NORTHERN...
	11:55 a.m.	FIRST REPORTED FATAL CASE OF *RICKETTSIA PARKERI* RICKETTSIOSIS IN AN IMMUNOCOMPROMISED PEDIATRIC PATIENT
	12:10 p.m.	FIRST REPORTED HUMAN RICKETTSIAL DISEASE INFECTIONS IN NIGERIA: AN EMERGING ZOONOTIC THREAT
	12:25 p.m.	CHALLENGES, IMPLICATIONS, AND PROGRESS IN *RICKETTSIA SPP.* DIAGNOSTICS: OVERCOMING A MAJOR FACTOR IN...

Symposium 110: American Committee on Clinical Tropical Medicine and Travelers' Health (Clinical Group - ACCTMTH) *Potomac B (Ballroom Level)*
Symposium II: Global Access to Drugs for Neglected Tropical Diseases

11:15 a.m.	INTRODUCTION
11:25 a.m.	FORGOTTEN THRICE: NEGLECTED DISEASES, DRUGS AND PATIENTS
11:45 a.m.	NEEDS-BASED R&D AND ACCESS FOR NEGLECTED PATIENTS
Noon	VICE PRESIDENT PROGRAMS, THE END FUND
12:15 p.m.	SUPPORT, ADVOCACY, AND POLICY TO IMPROVE WOMEN'S ACCESS TO DIAGNOSTICS AND TREATMENT
12:25 p.m.	GLOBAL ACCESS PRINCIPLES FOR ESSENTIAL MEDICATIONS AND DIGITAL SERVICES IN THE AI ERA

Symposium 111: Spatial Emanators to Prevent Dengue and Malaria: From Active Ingredient Discovery to Policy and Rollout Evaluations *Potomac C (Ballroom Level)*

11:15 a.m.	INTRODUCTION
11:25 a.m.	ACTIVE INGREDIENT SCREENING AND PROTOTYPE TESTING OF SECOND GENERATION SPATIAL EMANATORS IN SEMI...
11:35 a.m.	SPATIAL EMANATOR TESTING METHODS UNDER DEVELOPMENT FOR ROLLOUT
11:45 a.m.	SPATIAL EMANATORS TO REDUCE OUTDOOR TRANSMISSION OF MALARIA
11:55 a.m.	EPIDEMIOLOGICAL IMPACT OF SPATIAL EMANATORS IN LOCATIONS WITH LOW BEDNET COVERAGE IN CAMEROON
12:05 p.m.	TRIAL OUTCOMES ON THE USE OF SPATIAL EMANATORS FOR DENGUE PREVENTION IN SRI LANKA
12:15 p.m.	RESEARCH, ADOPTION, AND NEW DEPLOYMENT OF SPATIAL EMANATORS IN KENYA
12:25 p.m.	OVERVIEW OF SPATIAL EMANATOR COST-EFFECTIVENESS PILOT EVALUATIONS

Saturday, November 21		Room Name
Symposium 112: A Virus on the Move: Displacement, Resurgence and Cross-Continental Movement of St. Louis Encephalitis Virus		*Potomac D (Ballroom Level)*
	11:15 a.m.	INTRODUCTION
	11:25 a.m.	INTRODUCTION TO THE SESSION
	11:30 a.m.	A TALE OF TWO FLAVIVIRUSES: ASSESSING ST. LOUIS ENCEPHALITIS EPIDEMIOLOGY IN A WEST NILE VIRUS...
	11:45 a.m.	THE WETLAND CONNECTION: UNCOVERING THE ORIGINS OF THE US GENOTYPE III ST. LOUIS ENCEPHALITIS STRAIN
	Noon	VIRAL INFECTION KINETICS AND IMMUNE RESPONSE IN AVIAN RESERVOIR HOSTS OF ST. LOUIS ENCEPHALITIS AND...
	12:15 p.m.	REEMERGING ST. LOUIS ENCEPHALITIS VIRUS IN THE WESTERN UNITED STATES AND FITNESS DYNAMICS IN...
	12:30 p.m.	THE EVOLVING ST. LOUIS ENCEPHALITIS VIRUS SITUATION IN TEXAS
	12:40 p.m.	RE-EMERGENCE AND GENOMIC EPIDEMIOLOGY OF SLEV IN THE ROCKIES AND HIGH PLAINS, USA
Scientific Session 113: Kinetoplastida and Other Opportunistic and Anaerobic Protozoa: Genomics, Proteomics and Metabolomics, Immunology, Invasion, Cellular and Molecular Biology, Molecular Therapeutic Targets, Treatment and Drug Discovery		*Maryland A (Ballroom Level)*
	11:15 a.m.	6951: UNVEILING THE PATHOGENESIS OF CHRONIC DIGESTIVE CHAGAS DISEASE: CONNECTING IMMUNE SIGNALING AND...
	11:25 a.m.	6952: CHAGAS DISEASE RISK FACTORS AMONG A LOW-INCOME POPULATION AND EVIDENCE OF CHAGAS-ASSOCIATED...
	11:35 a.m.	6953: OBESITY-ASSOCIATED INFLAMMATION AND THERAPEUTIC FAILURE IN CUTANEOUS LEISHMANIASIS
	11:45 a.m.	6954: LOSS OF MYENTERIC GANGLION CELLS UNDERLIES CHAGASIC MEGACOLON
	11:55 a.m.	6955: TRANS-SIALIDASE-DERIVED VLP VACCINE CANDIDATE TSP-5 ELICITS BALANCED TH1/TH2 IMMUNITY AND INHIBITS...
	12:05 p.m.	QUESTION AND ANSWER PERIOD

Saturday, November 21		Room Name
Scientific Session 114: Schistosomiasis and Other Trematodes: Epidemiology, Treatment and Control		*Maryland B (Ballroom Level)*
	11:15 a.m.	6956: RE-EVALUATING THE WHO PRAZIQUANTEL DOSE POLE: IMPACT OF BMI ON TREATMENT ACCURACY IN ADULTS...
	11:25 a.m.	6957: LONG-TERM EFFECTS OF TREATMENT WITH PRAZIQUANTEL ON GENITAL SYMPTOMS AND ABNORMALITIES IN WOMEN...
	11:35 a.m.	6958: IMPACT OF A COMMUNITY-WIDE TREATMENT PROGRAM ON SCHISTOSOMIASIS TRANSMISSION
	11:45 a.m.	6959: SAFETY, TOLERABILITY, AND CLINICAL OUTCOMES FOLLOWING ORAL ADMINISTRATION OF TRICLABENDAZOLE IN...
	11:55 a.m.	6960: EFFECTS OF PRAZIQUANTEL TREATMENT ON GENETIC DIVERSITY AND POPULATION STRUCTURE OF *SCHISTOSOMA*...
	12:05 p.m.	6961: INTEGRATING MASS DRUG ADMINISTRATION INTO PRIMARY HEALTH CARE FOR SCHISTOSOMIASIS AND SOIL-...
	12:15 p.m.	6962: DECODING THE SYNDEMIC: HELMINTH POLYPARASITISM AND THE LIMITATIONS OF RESTRICTED-SPECTRUM MASS...
	12:25 p.m.	6963: INTEGRATING SCREENING FOR PARASITIC DISEASES IN ANTENATAL CARE AND VAGINAL SELF-SAMPLING FOR...
	12:35 p.m.	6964: FROM NEGLECT TO NATIONAL PRIORITY: LIBERIA'S FIRST NATIONAL POLICY ON UROGENITAL SCHISTOSOMIASIS...
	12:45 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 115: Measures for Control and Elimination of Neglected Tropical Diseases II		*Maryland C (Ballroom Level)*
	11:15 a.m.	6965: CHARACTERISTICS OF CHILDREN PRESENTING WITH *TRACHOMATOUS TRICHIASIS* AT SURGICAL CAMPS IN SOUTH...
	11:25 a.m.	6966: SAFETY, EFFECTIVENESS AND COST-EFFECTIVENESS OF LEVERAGING SEASONAL MALARIA CHEMOPREVENTION...
	11:35 a.m.	6967: DETERMINANTS OF MALARIA-HELMINTH CO-INFECTIONS AND EFFECTS OF CO-ADMINISTERING SMC DRUGS AND...
	11:45 a.m.	6968: A MULTI-SECTORAL SCHOOL-BASED ASSESSMENT OF STH, SCHISTOSOMIASIS, WASH, AND HPV VACCINATION IN...
	11:55 a.m.	6969: ASSESSING THE IMPACT OF FOUR ROUNDS OF COMMUNITY-BASED DEWORMING ON SCHISTOSOMIASIS AND SOIL...
	12:05 p.m.	6970: EVALUATION OF IMPACT OF BILHARZIA STORYTELLING ON COMMUNITY AWARENESS OF SCHISTOSOMIASIS AMONG...
	12:15 p.m.	6971: PREVALENCE AND GEOGRAPHIC DISTRIBUTION OF MYCETOMA IN ETHIOPIA: FINDINGS FROM A COMMUNITY-BASED...

Saturday, November 21		Room Name
	12:25 p.m.	6972: BEYOND THE THORN: KNOWLEDGE GAPS, PERSISTENT MYTHS AND HEALTHCARE SYSTEM BARRIERS AFFECTING...
	12:35 p.m.	6973: ADVANCING SUSTAINABLE ELIMINATION OF NEGLECTED TROPICAL DISEASES THROUGH DOMESTIC RESOURCE...
	12:45 p.m.	QUESTION AND ANSWER PERIOD
Symposium 116: Building Pathogen Omics Analysis Capacity: BRC Analytics		*Maryland D (Ballroom Level)*
	11:15 a.m.	INTRODUCTION
	11:25 a.m.	BRC ANALYTICS: A GLOBAL INFRASTRUCTURE FOR PATHOGEN DATA ANALYSIS
	11:45 a.m.	HYPHY: INFERRING SELECTIVE REGIMENS ON GENOMIC DATA
	12:05 p.m.	GALAXY WORKFLOWS FOR LABORATORY SCIENTISTS: LOWERING THE BARRIER TO BIOINFORMATICS
	12:25 p.m.	USING AGENTIC AI TOOLS IN PATHOGEN RESEARCH
	12:45 p.m.	PATHOGEN GENOMICS: MALARIA PARASITES AS CASE STUDIES FOR EUKARYOTIC PATHOGENS
Scientific Session 117: Global Health: Women, Maternal, Newborn, Child and Adolescent Health		*National Harbor 4/5 (National Harbor Level)*
	11:15 a.m.	6974: EFFECT OF MATERNAL HEALTHCARE CONTINUUM ON NEONATAL MORTALITY IN SUB-SAHARAN AFRICA: A POOLED...
	11:25 a.m.	6975: CHILD MORTALITY ATTRIBUTED TO *PNEUMOCYSTIS JIROVECII* IN AFRICA AND ASIA: RESULTS FROM THE CHAMPS...
	11:35 a.m.	6976: PREVALENCE AND FACTORS ASSOCIATED WITH LOW BIRTH WEIGHT AMONG STILLBIRTHS AND EARLY INFANT DEATHS...
	11:45 a.m.	6977: COMPARATIVE EFFECTIVENESS OF DIFFERENT DOSING SCHEDULES OF PNEUMOCOCCAL CONJUGATE VACCINES...
	11:55 a.m.	6978: RAPID PAPER-BASED RECOMBINASE POLYMERASE AMPLIFICATION FOR SICKLE CELL DISEASE DIAGNOSIS IN LOW-...
	12:05 p.m.	6979: MULTIDIMENSIONAL HOUSEHOLD POVERTY IS ASSOCIATED WITH MORTALITY AMONG UGANDAN CHILDREN...

Saturday, November 21		Room Name
	12:15 p.m.	6980: EPI VACCINE COVERAGE AND FACTORS ASSOCIATED WITH DELAYED AND MISSED VACCINATION IN RURAL...
	12:25 p.m.	6981: ADOLESCENT PREGNANCIES, CHILD HEALTH BEHAVIORS AND OUTCOMES IN SUB-SAHARAN AFRICA
	12:35 p.m.	6982: CRAMPS OUTPACE BLEEDING 5-TO-1 AS THE PRIMARY MENSTRUAL DISRUPTOR: A COMMUNITY SURVEY OF 907...
	12:45 p.m.	QUESTION AND ANSWER PERIOD
Symposium 118: Climate Shocks, Displacement, and Outbreaks: Operationalizing One Health and Planetary Health in Humanitarian Settings		*National Harbor 6/7 (National Harbor Level)*
	11:15 a.m.	INTRODUCTION
	11:25 a.m.	GAPS IN HUMANITARIAN ASSISTANCE DURING AND AFTER EXTREME EVENTS: A CASE STUDY OF INDIGENOUS...
	11:40 a.m.	GOVERNANCE AND RIGHTS-BASED POLICY FOR CLIMATE-RESILIENT OUTBREAK PREPAREDNESS: ALIGNING...
	11:55 a.m.	DELIVERING ESSENTIAL HEALTH PROGRAMS IN CLIMATE-IMPACTED AND CRISIS SETTINGS: OPERATIONAL LESSONS...
	12:10 p.m.	OPERATIONALIZING RISK COMMUNICATION AND COMMUNITY ENGAGEMENT FOR OUTBREAK CONTROL IN CONFLICT...
	12:25 p.m.	CLIMATE CHANGE, CONFLICT, AND SOCIO-ECOLOGICAL TRANSFORMATION IN EAST AFRICA: LESSONS FOR...
Scientific Session 119: Malaria: Next Generation Malaria Vaccines		*National Harbor 10/11 (National Harbor Level)*
	11:15 a.m.	6983: SPOROZOITE RECOGNITION BY POTENT ANTIBODIES TARGETING THE CRYPTIC *PLASMODIUM FALCIPARUM* PGLU-CSP...
	11:25 a.m.	6984: *PLASMODIUM FALCIPARUM* MRNA PRE-ERYTHROCYTIC STAGE ANTIGENS INDUCE KINETICALLY DISTINCT GERMINAL...
	11:35 a.m.	6985: GENETIC VARIATION OF THE *PLASMODIUM FALCIPARUM* CELTOS GENE ACROSS REGIONS OF VARYING MALARIA...
	11:45 a.m.	6986: DEEP-LEARNING BASED PROTEIN DESIGN OF RETICULOCYTE BINDING PROTEIN HOMOLOG 5 (RH5) IMMUNOGENS
	11:55 a.m.	6987: NEXT-GENERATION PFSPZ VACCINES: DEVELOPMENT OF PAN-CONTINENTAL HYBRIDS FOR ENHANCED ANTIGENIC...

Saturday, November 21		Room Name
	12:05 p.m.	6988: DEVELOPMENT OF MULTI-STAGE MRNA VACCINES FOR *PLASMODIUM VIVAX* MALARIA BASED ON PVCSP AND PVDBP
	12:15 p.m.	6989: IMMUNOGENICITY AND TRANSMISSION-REDUCING ACTIVITY OF MRNA-LNP VACCINES ENCODING PFS25, PFS230D1M...
	12:25 p.m.	6990: A *PLASMODIUM*-DERIVED NANOPARTICLE VACCINE CAN DISPLAY UP TO FOUR DIFFERENT ANTIGENS AND PROVIDES...
	12:35 p.m.	**LIGHTNING TALKS**
		7196: DEVELOPMENT OF A NOVEL MULTIVALENT MALARIA VACCINE ANTIGEN UTILIZING CIRCULAR MIMOTOPE...
		7182: FUNCTIONAL VALIDATION OF T CELL EPITOPE IMMUNOGENICITY FOR NEXT-GENERATION MALARIA VACCINES
		7185: GENETIC DIVERSITY, NATURAL SELECTION, AND IMMUNOLOGICAL FEATURES OF THE *PLASMODIUM VIVAX*...
		7197: PFCSP MINOR-REPEAT ARCHITECTURE DIFFERENTIALLY REGULATES EPITOPE-SPECIFIC MONOCLONAL...
		7181: ASSESSMENT OF PROTECTIVE EFFICACY OF RECOMBINANT *PLASMODIUM VIVAX* CSP VACCINE...
	12:45 p.m.	QUESTION AND ANSWER PERIOD
Symposium 120: Antimalarial Resistance in Africa: From Surveillance to Mechanism		*National Harbor 12/13 (National Harbor Level)*
	11:15 a.m.	INTRODUCTION
	11:25 a.m.	CURRENT STATUS OF EMERGING ARTEMISININ AND ACT PARTNER DRUG RESISTANCE IN EAST AFRICA
	11:40 a.m.	COMPARING PFPHAST, AN AMPLICON SEQUENCING METHOD, WITH WHO-RECOMMENDED 2/3 AND 3/3...
	11:55 a.m.	NOT ALL K13 MUTATIONS ARE EQUAL: INSIGHTS INTO ARTEMISININ RESISTANCE IN AFRICAN PARASITES
	12:10 p.m.	GENOME- AND TRANSCRIPTOME-WIDE APPROACHES FOR IDENTIFICATION OF NOVEL DRUG RESISTANCE MARKERS OF...

Saturday, November 21		Room Name
12:25 p.m.	FROM GWAS DETECTION TO CONTINENTAL SURVEILLANCE: PX1-MEDIATED REDUCED SENSITIVITY TO ARTEMISININ...	
12:40 p.m.	DISSECTING THE COMPLEX GENETIC BASIS OF EMERGING ARTEMISININ AND LUMEFANTRINE RESISTANCE IN...	
12:45 p.m. - 2:45 p.m.	**Exhibit Hall - Light Lunch**	*Prince George's Exhibition Hall B (Atrium Level)*
1 p.m. - 2:45 p.m.	**Poster Session 122: Poster Session C**	*Prince George's Exhibition Hall A (Atrium Level)*
1:15 p.m. - 2:30 p.m.	**Late-Breaker Abstract Session 123: Late-Breakers in Virology I**	*Potomac A (Ballroom Level)*
1:15 p.m. - 2:30 p.m.	**Late-Breaker Abstract Session 124: Late-Breakers in Malaria**	*National Harbor 4/5 (National Harbor Level)*
1:15 p.m. - 2:30 p.m.	**Meet the Professors 125: Meet the Professors: Clinical Conundrums from Africa**	*National Harbor 12/13 (National Harbor Level)*
1:15 p.m. - 2:15 p.m.	**Clinical Group (ACCTMTH) Past Presidents Meeting**	*Chesapeake 3 (Ballroom Level)*
2:45 p.m. - 5 p.m.	**Exhibit Hall Dismantle**	*Prince George's Exhibition Hall B (Atrium Level)*
2:45 p.m. - 5 p.m.	**Poster Session C Dismantle**	*Prince George's Exhibition Hall A (Atrium Level)*
Symposium 126: Chagas Disease in the Americas - Mounting Evidence of Complex Transmission Cycles		*Potomac A (Ballroom Level)*
2:45 p.m.	INTRODUCTION	
2:55 p.m.	INTEGRATIVE GENOMICS OF *TRYPANOSOMA CRUZI* AND TRIATOMINE VECTORS: RESOLVING TRANSMISSION...	

Saturday, November 21		Room Name
	3:10 p.m.	CHAGAS DISEASE TRANSMISSION CYCLES IN THE CARIBBEAN ISLANDS – WHAT IS KNOWN AND WHAT IS NEEDED
	3:25 p.m.	*TRYPANOSOMA CRUZI* GENOMIC COMPLEXITY AND EXPANSION VIEWED FROM SATDNA EVOLUTION
	3:40 p.m.	CONTEMPORARY RESEARCH ON CANINE CHAGAS DISEASE FROM ZONES OF HIGH TRANSMISSION IN TEXAS
	3:55 p.m.	NEW REGIONS OF CONCERN FOR ORAL CHAGAS DISEASE TRANSMISSION IN COLOMBIA
	4:10 p.m.	VIRGINIA OPOSSUM (*DIDELPHIS VIRGINIANA*) AS A POTENTIAL SOURCE FOR ZOONOTIC TRANSMISSION OF...
Symposium 127: The African Vector Genomic Hub (AVECGen): Building Holistic Genomic Capability in Africa to Accelerate Control of Vector-Borne Diseases		*Potomac B (Ballroom Level)*
	2:45 p.m.	INTRODUCTION
	2:55 p.m.	GENETIC AND MOLECULAR MECHANISMS OF INSECTICIDE RESISTANCE IN *ANOPHELES SPP.*
	3:10 p.m.	GENOMIC SURVEILLANCE PLATFORMS AND NEXT-GENERATION SEQUENCING APPLICATIONS FOR VECTOR CONTROL
	3:25 p.m.	BUILDING SUSTAINABLE GENOMIC CAPACITY IN AFRICA FOR DISEASE SURVEILLANCE
	3:40 p.m.	TRANSLATING GENOMIC SURVEILLANCE INTO VECTOR CONTROL POLICY: OPPORTUNITIES AND CONSTRAINTS
	3:55 p.m.	STRENGTHENING BIOINFORMATICS INFRASTRUCTURE FOR VECTOR GENOMICS: SUSTAINABLE DATA SYSTEMS AND...
	4:10 p.m.	STRATEGY FOR MALARIA MOLECULAR SURVEILLANCE IN AFRICA AND CONTRIBUTION OF CENTRES OF EXCELLENCE SUCH...
Scientific Session 128: Mosquitoes - Epidemiology and Vector Control I		*Potomac C (Ballroom Level)*
	2:45 p.m.	7270: FROM LABORATORY TO URBAN AND PERI-URBAN DEPLOYMENT: CHALLENGES IN SCALING SPATIAL REPELLENT...
	2:55 p.m.	7271: BITEBARRIER AS A VOLATILE PYRETHROID SPATIAL EMANATOR FOR PROTECTION AGAINST VECTOR BORNE...

Saturday, November 21		Room Name
	3:05 p.m.	7272: UNDERSTANDING THE IMPACT OF TRANSFLUTHRIN PASSIVE EMANATORS ON DENGUE VIRUS TRANSMISSION...
	3:15 p.m.	7273: THE EVALUATION OF THE SUMIONE SPATIAL EMANATORS IN EXPERIMENTAL HUTS IN SIAYA, WESTERN KENYA
	3:25 p.m.	7274: TECH ENABLED LSM FOR THE CONTROL OF *ANOPHELES STEPHENSI* IN EASTERN ETHIOPIA
	3:35 p.m.	7275: LARVAL ECOLOGY OF THE INVASIVE *ANOPHELES STEPHENSI* IN MARSABIT COUNTY, NORTHERN KENYA...
	3:45 p.m.	7276: A NOVEL SUIT OF PROTOTYPE MICROBIAL BIOPESTICIDES FOR VECTOR CONTROL
	3:55 p.m.	7277: COMPARATIVE EFFECTIVENESS OF FIVE WHO RECOMMENDED INSECTICIDES FOR VECTOR-BORNE DISEASE...
	4:05 p.m.	7278: PORTABLE EXPERIMENTAL HUT TENTS (PEHTS): A NOVEL FRAMEWORK FOR IMPROVING MALARIA VECTOR CONTROL...
	4:15 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 129: Viruses - Diagnostics, Therapeutic, Antiviral Drugs and Vaccines		*Potomac D (Ballroom Level)*
	2:45 p.m.	7279: UNIVERSAL IMMUNOTHERAPY AGAINST HANTAVIRUS: HUMAN MONOCLONAL ANTIBODIES GENERATED VIA THE HIS-...
	2:55 p.m.	7280: ABROGATING CXCR3 SIGNALING DECREASES ZIKA AND WEST NILE VIRUS REPLICATION
	3:05 p.m.	7281: ACCELERATING COUNTERMEASURES FOR EMERGING TROPICAL DISEASES: HUMAN MONOCLONAL ANTIBODIES...
	3:15 p.m.	7282: LAMP-LFA FOR ARBOVIRAL POINT-OF-CARE DIAGNOSTICS: DESIGN OF A MOLECULAR TOOL FOR THE DETECTION OF...
	3:25 p.m.	7283: IMMUNOASSAY OPTIMIZATION OF HUMAN MILK-DIRECTED ELISA METHODS FOR DETECTION OF IMMUNOGLOBINS TO...
	3:35 p.m.	7284: HIGH-THROUGHPUT MULTIPLEX ASSAY FOR DETECTING QUATERNARY EPITOPE ENVELOPE ANTIBODIES AGAINST...
	3:45 p.m.	7285: PROTECTIVE AND ENHANCING ANTIBODIES AGAINST DENGUE VIRUS AMONG DENGVAXIA RECIPIENTS IN THE...
	3:55 p.m.	7286: MULTI-ANTIGEN BASED PEPTIDE ELISAS FOR *PAN*-EBOLAVIRUS SURVEILLANCE AND DIFFERENTIAL DIAGNOSIS
	4:05 p.m.	7287: ANTI-NS1 ANTIBODIES DERIVED FROM YELLOW FEVER 17D VACCINATION MEDIATE INHIBITION OF ENDOTHELIAL...
	4:15 p.m.	QUESTION AND ANSWER PERIOD

Saturday, November 21		Room Name
Scientific Session 130: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Protozoan Parasite Cellular and Molecular Biology		*Maryland A (Ballroom Level)*
SUPPORTED WITH FUNDING FROM BURROUGHS WELLCOME FUND		
	2:45 p.m.	7452: UNCOVERING THE ROLE OF A CRYPTOSPORIDIUM PARVUM THROMBOSPONDIN PROTEIN IN MACROGAMONT...
	3 p.m.	7453: ESTABLISHMENT OF A TRANSFECTION SYSTEM IN NAEGLERIA FOWLERI
	3:15 p.m.	7454: A SNARE-LIKE PLASMODIUM RHOPTRY NECK PROTEIN IS REQUIRED FOR SEALING OF THE PARASITOPHOROUS...
	3:30 p.m.	7289: SINGLE-CELL SEQUENCING OF *PLASMODIUM VIVAX* BLOOD STAGE PARASITES FROM NATURAL INFECTIONS
	3:45 p.m.	7288: A KEY APIAP2 TRANSCRIPTION FACTOR ORCHESTRATES HOSTCELL REMODELLING IN *PLASMODIUM FALCIPARUM*...
	4 p.m.	7290: CONSERVED GENETIC PATHWAYS OF OXIDATIVE STRESS AND ANTIMALARIAL RESPONSES IN MALARIA PARASITE...
	4:15 p.m.	7291: STAGE-SPECIFIC REGULATION OF THE *PLASMODIUM FALCIPARUM* PROTEASOME ACTIVITY REVEALS ADAPTIVE...
Scientific Session 131: Filariasis: Clinical, Immunology and Diagnosis		*Maryland B (Ballroom Level)*
	2:45 p.m.	7292: EVALUATION OF QPCR ASSAYS FOR THE MOLECULAR IDENTIFICATION OF *DRACUNCULUS MEDINENSIS* FROM WORMS...
	2:55 p.m.	7293: NOVEL MOLECULAR DIAGNOSTICS FOR GUINEA WORM ERADICATION PROGRAM
	3:05 p.m.	7294: SCREENING AND IDENTIFICATION OF PEPTIDES FOR ANTIBODY DETECTION TO *WUCHERERIA BANCROFTI* INFECTION
	3:15 p.m.	7295: PATIENT-REPORTED OUTCOME MEASURES AS PROOF OF TREATMENT EFFICACY IN OCCULT LOIASIS: A RANDOMIZED...
	3:25 p.m.	7296: DETAILED CHARACTERIZATION OF A NEW RAPID TEST FOR ONCHOCERCIASIS MAPPING PROGRAMS

Saturday, November 21	Room Name
3:35 p.m.	7297: EVALUATION OF RECONSTITUTED LYOPHILIZED OV16 ANTIGEN STORAGE METHODOLOGIES TO IMPROVE...
3:45 p.m.	7298: ANTI-COLLAGEN ANTIBODIES AS BIOMARKERS FOR *ONCHOCERCA VOLVULUS* INFECTION
3:55 p.m.	7299: POOL SIZE LIMITS FOR THE DETECTION OF *ONCHOCERCA VOLVULUS* DNA IN WHOLE *SIMULIUM* BLACK FLIES USING...
4:05 p.m.	7300: MOXIDECTIN COMBINATION TREATMENTS CLEAR *ONCHOCERCA VOLVULUS* SKIN MICROFILARIAE MORE EFFICIENTLY...
4:15 p.m.	QUESTION AND ANSWER PERIOD

EDU-CATION CONTENT

Symposium 132: POCUS Under the Microscope: Evidence, Impact, and Priorities in Global Infectious Diseases — *Maryland C (Ballroom Level)*

2:45 p.m.	INTRODUCTION
2:55 p.m.	POCUS FOR DIAGNOSIS OF PULMONARY AND EXTRAPULMONARY TB: TRANSLATING EVIDENCE INTO CLINICAL...
3:10 p.m.	POCUS FOR DIAGNOSIS OF PULMONARY AND EXTRAPULMONARY TB: TRANSLATING EVIDENCE INTO CLINICAL...
3:25 p.m.	POCUS IN PARASITIC DISEASE: EVIDENCE-BASED IMAGING FOR HELMINTHS
3:40 p.m.	POCUS IN PARASITIC DISEASE: EVIDENCE-BASED IMAGING FOR HELMINTHS
3:55 p.m.	DENGUE HEMORRHAGIC FEVER TRIAGE WITH POCUS: EVIDENCE, CLINICAL INTERPRETATION, AND LIVE...
4:10 p.m.	DENGUE HEMORRHAGIC FEVER TRIAGE WITH POCUS: EVIDENCE, CLINICAL INTERPRETATION, AND LIVE...

Symposium 134: Coordination as a Systems Intervention for Maternal Mortality Reduction in Nigeria — *National Harbor 4/5 (National Harbor Level)*

2:45 p.m.	INTRODUCTION
2:55 p.m.	BRINGING CARE CLOSER: IMPROVING COMMUNITY ACCESSIBILITY TO LIFE SAVING MATERNAL HEALTH SERVICES
3:10 p.m.	FROM HOME TO HOSPITAL: STRENGTHENING EMERGENCY TRANSPORTATION AND REFERRAL PATHWAYS

Saturday, November 21		Room Name
	3:25 p.m. FROM DATA TO ACTION: IMPROVING MATERNAL DEATH REVIEWS, ACCOUNTABILITY, AND SYSTEM RESPONSE	
	3:40 p.m. COORDINATION AS THE FIFTH DELAY: HOW SECTOR WIDE ACTION ACCELERATES MATERNAL MORTALITY REDUCTION	
2:45 p.m. - 3:45 p.m.	**Session 135: ASTMH Annual Business Meeting**	*National Harbor 6/7 (National Harbor Level)*
Symposium 136: Early Implementation Barriers, Facilitators, and Operational Lessons from Nigeria's Collaborative Action Strategy for Integrated Health Campaigns		*National Harbor 10/11 (National Harbor Level)*
	2:45 p.m. INTRODUCTION	
	2:50 p.m. POLICY FOUNDATIONS OF NIGERIA'S COLLABORATIVE ACTION STRATEGY FOR INTEGRATED CAMPAIGN DELIVERY	
	3:15 p.m. OPERATIONAL LESSONS FROM THE EARLY IMPLEMENTATION OF INTEGRATED NTD AND IMMUNIZATION CAMPAIG...	
	3:40 p.m. COMMUNITY ACCEPTANCE AND ADHERENCE IN INTEGRATED CAMPAIGN PLATFORMS IN HARD-TO-REACH SETTINGS	
	4 p.m. STRENGTHENING DATA VISIBILITY AND ACCOUNTABILITY IN INTEGRATED CAMPAIGN DELIVERY	
2:45 p.m. – 4:30 p.m.	**Late-Breaker Abstract Session 137: Late-Breakers in Malaria: Clinical and Applied Sciences**	*National Harbor 12/13 (National Harbor Level)*
4 p.m. - 5 p.m.	**Career Chats: The Cost of Doing It All: Invisible Labor and Career Trade-Offs for Women Advancing Science**	*Maryland 4/5/6 (Ballroom Level)*
4:30 p.m. - 5 p.m.	**Break**	
5 p.m. - 6 p.m.	**Ben Kean Fellowship Reception - By Invitation Only**	*National Harbor 8 (National Harbor Level)*

Saturday, November 21		Room Name
Symposium 138: 75 Years of Iconic Epidemiology: CDC Disease Detectives of the Epidemic Intelligence Service (EIS)		*Potomac A (Ballroom Level)*
	5 p.m.	INTRODUCTION
	5:20 p.m.	CISTERN CHRONICLES: THE CHALLENGES OF MAINTAINING SAFE DRINKING WATER IN ISLAND COMMUNITIES
	5:30 p.m.	NO BREATHING ROOM: FROM HANTAVIRUS TO EBOLA OUTBREAKS
	5:40 p.m.	PERFUMES, PET RACOONS, AND MISSISSIPPI MELIOIDOSIS
	5:50 p.m.	DISEASE DETECTIVES WITHOUT BORDERS: EIS AND FETP AS FIRSTLINE GLOBAL RESPONDERS
	6:10 p.m.	REMEMBER THE FACES: 75 YEARS OF THE EPIDEMIC INTELLIGENCE SERVICE
	6:20 p.m.	WHAT'S ART GOT TO DO WITH IT?
	6:30 p.m.	SESSION WRAP-UP
Symposium 139: Next Generation Antimalarial Combinations and Malaria Surveillance Strategies for Global Drug Resistance Containment		*Potomac B (Ballroom Level)*
	5 p.m.	INTRODUCTION
	5:10 p.m.	ARTEMISININ PARTIAL RESISTANCE: AN UPDATED MAPPING OF PFKELCH13 MUTATIONS IN AFRICA
	5:25 p.m.	THE FIRST WHO COMPENDIUM OF MOLECULAR MARKERS OF RESISTANCE TO CURRENT ANTIMALARIALS
	5:40 p.m.	MALARIA MOLECULAR SURVEILLANCE – TIME FOR A NEW PARADIGM?
	5:55 p.m.	RECENT CLINICAL DATA CONFIRM THE EFFICACY OF MULTIPLE FIRST LINE THERAPIES (MFTS) TO CONTAIN ARTEMISININ...
	6:10 p.m.	DATA INSIGHTS FROM CONTEMPORARY CLINICAL STUDIES FOR NOVEL ANTI-MALARIAL DRUGS

Saturday, November 21		Room Name
Scientific Session 140: Mosquitoes - Epidemiology and Vector Control II		*Potomac C (Ballroom Level)*
	5 p.m.	7301: INVESTIGATING THE DIVERSITY AND PREVALENCE OF NATURAL WOLBACHIA STRAINS IN ANOPHELES MALARIA...
	5:10 p.m.	7302: LANDSCAPE AND CLIMATIC DRIVERS OF RURAL DENGUE AND AEDES MOSQUITO DISTRIBUTION IN COSTA RICA...
	5:20 p.m.	7303: EFFICACY OF AN ATTRACTIVE LETHAL OVITRAP TO REDUCE POPULATIONS OF *AEDES* MOSQUITOES: A CONTROLLED...
	5:30 p.m.	7304: PERCEPTION OF ATTRACTIVE TARGETED SUGAR BAITS, A NOVEL MALARIA CONTROL INTERVENTION, BY ADOLESCENT...
	5:40 p.m.	7305: EVALUATING MALARIA VECTOR CONTROL THROUGH POPULATION PHARMACOKINETIC AND PHARMACODYNAMIC...
	5:50 p.m.	7306: DEPLOYMENT STRATEGIES FOR NEXT-GENERATION MIXTURE INSECTICIDE-TREATED NETS TO REDUCE MALARIA...
	6 p.m.	7307: INSECTICIDE CHOICE, COVERAGE VARIATION, AND MALARIA OUTCOMES ASSOCIATED WITH INDOOR RESIDUAL...
	6:10 p.m.	7308: PHYSICAL AND CHEMICAL DURABILITY OF A PYRETHROID-PBO NET DISTRIBUTED IN ONDO AND ANAMBRA STATES...
	6:20 p.m.	7309: MOSQUITO SALIVARY PROTEIN ANTIBODIES AS EFFICIENT ENDPOINTS FOR VECTOR CONTROL TRIALS...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
Symposium 141: Prophylactic Agents for Arboviral Diseases: Challenges, Opportunities and a Path Forward		*Potomac D (Ballroom Level)*
	5 p.m.	INTRODUCTION
	5:10 p.m.	RATIONALE FOR VACCINE DEVELOPMENT FOR ARBOVIRUSES AND CURRENT CHALLENGES
	5:25 p.m.	VACCINE IMMUNITY AND DETERMINING POTENTIAL IMMUNOLOGIC RESPONSES REPRESENTING LIKELY PROTECTION
	5:40 p.m.	LONG-ACTING ANTIBODY PROPHYLAXIS FOR PROTECTION AGAINST ARBOVIRUS INFECTIONS

Saturday, November 21	Room Name
5:50 p.m.	VACCINE REGULATORY PATHWAYS AND CHALLENGES
6:05 p.m.	CASE STUDY IN EVALUATING A LIVE-ATTENUATED CHIKUNGUNYA VACCINE AND REGULATORY CONSIDERATIONS FOR...

Scientific Session 142: American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Tissue and Metabolic Disruptions Induced by Parasite Infections — *Maryland A (Ballroom Level)*

SUPPORTED WITH FUNDING FROM BURROUGHS WELLCOME FUND

5 p.m.	7455: STRUCTURAL BASIS FOR HOST MEMBRANE BINDING AND REMODELING BY THE MALARIAL MOVING JUNCTION
5:15 p.m.	7456: PERSISTENT GROSS NEUROLOGIC DEFICITS AFTER PEDIATRIC CEREBRAL MALARIA ARE ASSOCIATED WITH...
5:30 p.m.	7310: BLOOD STAGE MALARIA INDUCES TRAINED IMMUNITY IN HEPATOCYTES
5:45 p.m.	7311: PFPIESP2 CONTRIBUTES TO BLOOD-BRAIN BARRIER DYSFUNCTION VIA EPHA2 WITH IMPLICATIONS FOR CEREBRAL...
6 p.m.	7312: A PHYSIOLOGICALLY RELEVANT MOUSE MODEL OF MALARIA-ASSOCIATED ACUTE KIDNEY INJURY UTILIZING...
6:15 p.m.	7313: SYSTEMIC METABOLIC ALTERATIONS AND CACHEXIA BIOMARKERS IN NEWLY DIAGNOSED PULMONARY...
6:30 p.m.	7314: LIVER FIBROSIS AND GENE EXPRESSION PATTERNS IN RABBITS INFECTED WITH TRICLABENDAZOLE-SUSCEPTIBLE...

Scientific Session 143: Filariasis: Epidemiology and Control — *Maryland B (Ballroom Level)*

5 p.m.	7315: GENOMIC EPIDEMIOLOGY REVEALS ZOONOTIC AND PERSISTENT HUMAN TRANSMISSION OF *BRUGIA MALAYI* IN...
5:10 p.m.	7316: EPIDEMIOLOGICAL INVESTIGATION OF LYMPHATIC FILARIASIS ANTIBODY-POSITIVE CASES DETECTED THROUGH...
5:20 p.m.	7317: 20 YEARS OF CARING FOR PATIENTS WITH LYMPHEDEMA INDUCED BY LYMPHATIC FILARIASIS IN PLATEAU AND...
5:30 p.m.	7318: HEALTH SYSTEMS BARRIERS TO POST-VALIDATION SURVEILLANCE FOR LYMPHATIC FILARIASIS: INSIGHTS FROM A...
5:40 p.m.	7319: ASSESSING THE EFFECTIVENESS AND DISSEMINATION OF INFORMATION, EDUCATION, AND COMMUNICATION / ...

Saturday, November 21		Room Name
	5:50 p.m.	7320: REDUCTION IN COMMUNITY PREVALENCE OF *O. VOLVULUS* DNA IN *SIMULIUM* BLACK FLIES FOLLOWING LARGE...
	6 p.m.	7321: HIGH SEROPREVALENCE OF ONCHOCERCIASIS AMONG PEOPLE WITH NODDING SYNDROME AND EPILEPSY...
	6:10 p.m.	7322: SPATIO-TEMPORAL MODELLING OF ONCHOCERCIASIS PREVALENCE IN GHANA (1975-2015): DELINEATING...
	6:20 p.m.	7323: COMMUNITY KNOWLEDGE, ATTITUDES, AND PRACTICES ON ONCHOCERCIASIS AND MASS DRUG ADMINISTRATION...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
5 p.m. - 6:45 p.m.	**Late-Breaker Abstract Session 144: Late-Breakers in Clinical and Applied Sciences II**	*Maryland C (Ballroom Level)*
Symposium 146: The Role of CHAMPS Data and Specimens in Our Current Understanding of Child Mortality: A Call for Collaboration to Close Current Knowledge Gaps		*National Harbor 4/5 (National Harbor Level)*
	5 p.m.	INTRODUCTION
	5:10 p.m.	LESSONS LEARNED FROM 10 YEARS OF STUDYING CAUSES OF STILLBIRTHS AND CHILD DEATHS
	5:25 p.m.	SURPRISING FINDINGS FROM CHAMPS: NEW AND/OR UNDER-APPRECIATED CAUSES OF DEATH
	5:40 p.m.	COLLABORATION WITH CHAMPS SITES, USING DATA AND BIOREPOSITORIES: OPPORTUNITIES FOR SCIENTIFIC...
	5:55 p.m.	IMPROVING NATIONAL AND GLOBAL MODELS OF MORTALITY USING CAUSE-SPECIFIC CHAMPS DATA
	6:10 p.m.	USING AI TO IMPROVE DIAGNOSING CAUSE OF DEATH
	6:25 p.m.	PANEL DISCUSSION

Saturday, November 21		Room Name
Scientific Session 147: Bacteriology: *Shigella* and *Salmonella*		*National Harbor 6/7 (National Harbor Level)*
	5 p.m.	7324: RESULTS FROM A PHASE 2 SINGLE-BLIND, RANDOMIZED, CONTROLLED STUDY TO EVALUATE THE SAFETY AND...
	5:10 p.m.	7325: ASSESSMENT OF ANTIBODY TITER TRAJECTORIES IN A CONTROLLED HUMAN INFECTION MODEL CHALLENGE WITH...
	5:20 p.m.	7326: ASSESSING THE IMPACT OF THE WASH MOBILE PROGRAM IN THE DEMOCRATIC REPUBLIC OF THE CONGO ON...
	5:30 p.m.	7327: COMPREHENSIVE CHARACTERIZATION OF THE HUMORAL RESPONSE ELICITED BY A TRIVALENT VACCINE AGAINST...
	5:40 p.m.	7328: USE OF RLDT FOR *SHIGELLA* DIAGNOSIS IN BANGLADESH
	5:50 p.m.	7329: TREATMENT OUTCOMES OF AZITHROMYCIN IN DRUG RESISTANT SHIGELLOSIS IN BANGLADESH
	6 p.m.	7330: DEFINING A SEROLOGIC SIGNATURE THAT DISTINGUISHES *S. TYPHI* FROM *S. PARATYPHI* A INFECTION
	6:10 p.m.	7331: ASSESSING THE DIAGNOSTIC PERFORMANCE OF ANTI-HEMOLYSIN E AND LIPOPOLYSACCHARIDE ANTIBODIES FOR...
	6:20 p.m.	7332: WHOLE GENOME SEQUENCING OF ENTERIC ISOLATES IDENTIFIES ANTIMICROBIAL RESISTANCE GENES AND...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 148: Cestodes: Host Responses, Diagnostics and Treatment		*National Harbor 10/11 (National Harbor Level)*
	5 p.m.	7333: MESOPHILIC ANAEROBIC DIGESTION AS A POTENTIAL STRATEGY FOR THE CONTROL OF *TAENIA SOLIUM* AND OTHER...
	5:10 p.m.	7334: SURGICAL MANAGEMENT OF HEPATIC CYSTIC ECHINOCOCCOSIS: A SINGLE-CENTER EXPERIENCE FROM A WHO...
	5:20 p.m.	7335: RISK FACTORS FOR BREAKTHROUGH SEIZURES IN PATIENTS WITH ACTIVE EPILEPSY DUE TO CALCIFIED NCC
	5:30 p.m.	7336: NEURONAL AND SYNAPTIC STRUCTURAL CHANGES ASSOCIATED WITH COGNITIVE DEFICITS ASSESSED USING THE...
	5:40 p.m.	7337: TEMPORAL CHARACTERIZATION OF MICROGLIAL ACTIVATION IN AN ANIMAL MODEL OF NEUROCYSTICERCOSIS

Saturday, November 21		Room Name
	5:50 p.m.	7338: ARTIFICIAL INTELLIGENCE IN THE IMAGING DIAGNOSIS OF CYSTIC ECHINOCOCCOSIS: A SCOPING REVIEW
	6 p.m.	7339: PERFORMANCE OF FLOTATION METHODS FOR RECOVERING *TAENIA SOLIUM* EGGS FROM SOIL USING MICROSCOPY..
	6:10 p.m.	7340: THE *TAENIA SOLIUM* NOVEL PA1-LIKE PROTEIN REMODELS GLUCOSE METABOLISM BY DISRUPTING THE MTORC1...
	6:20 p.m.	7341: SPECIFIC PARASITE ANTIGEN INTERPLAY REGULATES MONOCYTE-DRIVEN NEUROINFLAMMATION IN...
	6:30 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 149: Malaria: Immunology		*National Harbor 12/13 (National Harbor Level)*
	5 p.m.	7342: LOW FUNCTIONAL ANTIBODIES TO *P. FALCIPARUM* ANTIGENS IN BENINESE NEONATES FURTHER REDUCED THE...
	5:10 p.m.	7343: SEASONAL MALARIA CHEMOPREVENTION REMODELS THE BLOOD TRANSCRIPTOME IN UGANDAN CHILDREN
	5:20 p.m.	7344: PARASITE DENSITY AND CYTOKINE RESPONSES IN MALARIA: DECOUPLING PARASITAEMIA FROM IMMUNE...
	5:30 p.m.	7345: BALANCED IMMUNITY, PERSISTENT PARASITES: IMMUNE FEATURES OF ASYMPTOMATIC *PLASMODIUM VIVAX*...
	5:40 p.m.	7346: NEW INSIGHTS INTO THE ACQUISITION OF FUNCTIONAL ANTIBODY RESPONSES AGAINST *PLASMODIUM KNOWLESI* AND...
	5:50 p.m.	7347: IDENTIFYING IMMUNE CORRELATES OF PROTECTION TO *PLASMODIUM VIVAX* USING HUMAN MONOCLONAL ANTIBODIES...
	6 p.m.	7348: STUDYING THE ANTIBODY RESPONSE TO THE PCRCR COMPLEX IN MALARIA INFECTION
	6:10 p.m.	7349: SYSTEMS SEROLOGY INSIGHTS INTO THE KINETICS AND DYNAMICS OF GROWTH-INHIBITORY IMMUNE RESPONSES...
	6:20 p.m.	7350: ZEB2^{+} EFFECTOR CD4^{+}T CELLS CORRELATE WITH ANTIMALARIAL IMMUNITY BY RESTRAINING EFFECTOR CD8^{+}RESPONSES
	6:30 p.m.	QUESTION AND ANSWER PERIOD

Sunday, November 22		Room Name
7 a.m. - 10:30 a.m.	**Registration**	*Convention Center Foyer (Ballroom Level)*
7 a.m. - Noon	**Speaker Ready Room**	*Camellia 3/4 (Ballroom Level)*
7 a.m. - 1 p.m.	**Meeting Sign-Up Room**	*Chesapeake 1 (Ballroom Level)*
7 a.m. - 1 p.m.	**Nursing Mothers Room**	*Chesapeake 11 (Ballroom Level)*
7 a.m. - 1 p.m.	**Prayer Room**	*Chesapeake 2 (Ballroom Level)*
8:30 a.m. - 10:15 a.m.	**Symposium 150: Going Farther Together: The Power of Partnership and Collective Advocacy**	*Potomac A (Ballroom Level)*
	8:30 a.m. INTRODUCTIONS	
	8:45 a.m. PANEL 1: SCIENCE INFORMING POLICY	
	9:30 a.m. PANEL 2: ADVANCING COLLECTIVE ADVOCACY FOR GLOBAL HEALTH	
8:30 a.m. - 10:30 a.m.	**Late-Breaker Abstract Session 151: Late-Breakers in Virology II**	*Potomac B (Ballroom Level)*
Scientific Session 152: Mosquitoes - Biology, Physiology and Immunity		*Potomac C (Ballroom Level)*
8:30 a.m.	7351: FLUCTUATING HIGHER HUMIDITY DECOUPLES *ANOPHELES* IMMUNITY AND AMPLIFIES MALARIA TRANSMISSION...	
8:40 a.m.	7352: MALARIA PARASITE DEVELOPMENT AND VECTOR COMPETENCE ARE SHAPED BY HEME BUFFERING IN THE MOSQUITO...	
8:50 a.m.	7353: MATING, JUVENILE HORMONE, AND MIDGUT REMODELING SHAPE IMMUNITY AND VECTOR COMPETENCE IN *AEDES*...	
9 a.m.	7354: DISRUPTION OF *ANOPHELES* ENOLASE BLOCKS MALARIA PARASITES THROUGH LEAKY GUT-INDUCED IMMUNE...	
9:10 a.m.	7355: PROGRAMMING THE *AEDES AEGYPTI* SIRNA PATHWAY TO DISRUPT ARBOVIRUS TRANSMISSION	
9:20 a.m.	7356: MRNA COCKTAIL-LNP VACCINATION ENABLE IDENTIFICATION OF NOVEL MALARIA TRANSMISSION BLOCKING...	
9:30 a.m.	7357: EVALUATION OF SALIVARY PROTEINS AS POTENTIAL TARGETS FOR MALARIA TRANSMISSION-BLOCKING STRATEGIES	

Sunday, November 22		Room Name
	9:40 a.m.	7358: DISCOVERY OF MOSQUITO FACTORS REGULATING *PLASMODIUM FALCIPARUM* TRANSMISSION THROUGH HOST-...
	9:50 a.m.	7359: DISSECTING PPO CONTRIBUTIONS TO MELANIZATION-BASED REFRACTORINESS IN *ANOPHELES*
	10 a.m.	QUESTION AND ANSWER PERIOD
Scientific Session 153: Viruses – Immunology		*Potomac D (Ballroom Level)*
	8:30 a.m.	7360: PERSISTENT CROSS-REACTIVE ANTIBODY TITERS DESPITE WANING HETEROLOGOUS NEUTRALIZATION IN A FIVE-...
	8:40 a.m.	7361: STRUCTURAL BASIS FOR DIFFERENTIAL NEUTRALIZATION OF CLINICAL ISOLATES OF DENGUE VIRUS SEROTYPES 1...
	8:50 a.m.	7362: HUMORAL IMMUNE RESPONSES ASSOCIATED WITH PROTECTION AND DISEASE SEVERITY IN LASSA FEVER
	9 a.m.	7363: COMPARISON OF B CELL REPERTOIRE ELICITED BY TWO ZIKA VIRUS VACCINE PLATFORMS IN FLAVIVIRUS-NAIVE...
	9:10 a.m.	7364: DOMINANT FUSION LOOP RECOGNITION BY THE MEMORY B CELL REPERTOIRE AFTER MULTIPLE DENGUE VIRUS...
	9:20 a.m.	7365: A COMPARATIVE ANALYSIS OF THE IMMUNOTRANSCRIPTOMIC FEATURES OF DENV-1, -3 AND -4 HUMAN CHALLENGE...
	9:30 a.m.	7366: DENGUE-SPECIFIC T CELL IMMUNITY INFLUENCED BY VARIOUS LEVELS OF PRE-EXISTING IMMUNITY
	9:40 a.m.	7367: ALPHAVIRAL INFECTION IS CHARACTERIZED BY CXCL10-DRIVEN CD4+ T CELL RESPONSES AND LIMITED CD8+ T...
	9:50 a.m.	7368: IMMUNE CHECKPOINT-MEDIATED T CELL DYSFUNCTION DRIVES AGE-DEPENDENT SUSCEPTIBILITY TO LA CROSSE...
	10 a.m.	QUESTION AND ANSWER PERIOD
Symposium 154: Using Vector Genomics to Understand the Transmission, Spread and Epidemiology of *Aedes*-borne Diseases		*Maryland A (Ballroom Level)*
	8:30 a.m.	INTRODUCTION

	8:40 a.m.	DATING AND DESCRIBING THE EVOLUTION AND DOMESTICATION OF *AEDES AEGYPTI AEGYPTI*
	9 a.m.	GENOMIC TOOLS TO UNDERSTAND THE GLOBAL SPREAD OF *AEDES AEGYPTI*
	9:20 a.m.	SELECTION, INTROGRESSION AND DRIFT: INVESTIGATING TEMPORAL CHANGES IN *AE. AEGYPTI* POPULATION...
	9:35 a.m.	*AEDES AEGYPTI* ANCESTRY AND VIRAL DIVERSITY JOINTLY INFLUENCE ARBOVIRUS TRANSMISSION RISK IN AFRICA
	9:55 a.m.	EVALUATING THE EFFECT OF FINE-SCALE *AE. AEGYPTI* POPULATION STRUCTURE ON *WOLBACHIA* INTROGRESSION...
8:30 a.m. - 10:15 a.m.	**Late-Breaker Abstract Session 155: Late-Breakers in Basic Sciences II**	*Maryland B (Ballroom Level)*
EDU-CATION CONTENT	**Symposium 156: Clinical Tropical Medicine Debates: Medical Tourism for Vaccination and Chagas Treatment**	*Maryland C (Ballroom Level)*
	8:30 a.m.	INTRODUCTION
	8:40 a.m.	DEBATE: SHOULD TRAVEL MEDICINE PROVIDERS RECOMMEND “MEDICAL TOURISM” FOR TRAVEL VACCINATION?
	9:20 a.m.	DEBATE MODERATOR
	9:30 a.m.	DEBATE: SHOULD WE ADOPT AN AGGRESSIVE STRATEGY OF ANTI-TRYPANOSOMAL TREATMENT FOR CHRONIC...
Scientific Session 157: Global Health: Improved Health Care Service Delivery and Health Systems Strengthening		*Maryland D (Ballroom Level)*
	8:30 a.m.	7369: DIGITALIZATION OF ROUTINE SMC DATA COLLECTION IN MALI FOR IMPROVED EFFICIENCIES
	8:40 a.m.	7370: UNDERSTANDING IMMUNIZATION GAPS IN PAKISTAN A HEALTH SYSTEMS AND BEHAVIORAL ANALYSIS USING CLIENT...
	8:50 a.m.	7371: REACHING ZERO-DOSE AND UNDERVACCINATED CHILDREN IN TOGO: WHEN SEASONAL MALARIA...
	9 a.m.	7372: A SPIRULINA-BASED PLATFORM FOR SCALABLE, THERMOSTABLE, NEEDLE-FREE VACCINES
	9:10 a.m.	7373: CONTROLLED TEMPERATURE CHAIN (CTC) VERSUS STANDARD COLD CHAIN (SCC) FOR ORAL CHOLERA VACCINE...
	9:20 a.m.	7374: CHARACTERIZING INJURY MORTALITY IN TWO RURAL REGIONS OF KENYA: RESULTS FROM A VERBAL AUTOPSY...

Sunday, November 22		Room Name
	9:30 a.m.	7375: SPATIAL PATTERNING AND SOCIAL DETERMINANTS OF INTENTIONAL INJURY MORTALITY IN BOTSWANA: A DISTRICT-...
	9:40 a.m.	7376: BEYOND THE BINARY: LEVERAGING VERTICAL PROGRAMS FOR INTEGRATED ANTIMICROBIAL RESISTANCE CONTROL
	9:50 a.m.	7377: REFLECTIONS ON FIFTEEN YEARS OF RESEARCH CAPACITY STRENGTHENING IN LOW- AND MIDDLE-INCOME...
	10 a.m.	QUESTION AND ANSWER PERIOD
Scientific Session 158: Water, Sanitation, Hygiene and Environmental Health (WaSH-E): Outcomes		*National Harbor 4/5 (National Harbor Level)*
	8:30 a.m.	7378: STOCHASTIC QMRA OF HAND-MEDIATED PATHOGEN EXPOSURES WITH CLINICAL VALIDATION IN HIGH-BURDEN...
	8:40 a.m.	7379: ENVIRONMENTAL SURVEILLANCE AS A TOOL FOR MEASLES DETECTION: CORRELATION WITH CLINICAL CASES IN...
	8:50 a.m.	7380: ZOONOTIC ENTERIC PATHOGEN EXPOSURE IN CHILDREN: VALIDATION OF THE FECEZ INDEX IN MAPUTO, MOZAMBIQUE
	9 a.m.	7381: CLIMATE VARIABILITY AND DIARRHOEA BURDEN IN COSTAL GHANA: DISTRICT LEVEL TIME-SERIES ANALYSIS
	9:10 a.m.	7382: WHEN HEAT BECOMES RISK: NONLINEAR EFFECTS OF WEEKLY MAXIMUM TEMPERATURE ON CHILDHOOD DIARRHEA...
	9:20 a.m.	7383: MODELING SHEDDING CONTRIBUTIONS TO WASTEWATER SEWERSHEDS FROM DYNAMIC POPULATIONS USING...
	9:30 a.m.	7384: DOES EXPOSURE TO ANIMALS AFFECT THE INFANT GUT MICROBIOME? CASE STUDY OF 6-18 MONTH OLD CHILDREN...
	9:40 a.m.	QUESTION AND ANSWER PERIOD
Scientific Session 159: Malaria at the Host-Parasite Interface: Emerging Mechanisms of Parasite Adaptation and Disease		*National Harbor 6/7 (National Harbor Level)*
	8:30 a.m.	7385: DECIPHERING THE TEMPERATURE FLUCTUATION IMPACT ON *PLASMODIUM FALCIPARUM* TRANSMISSION IN THE...
	8:40 a.m.	7386: THE CART BEFORE THE HORSE: GAMETOCYTE DEVELOPMENT PROTEIN 1 IS REQUIRED FOR TRANSCRIPTION OF ITS...

8:50 a.m.	7387: *IN SITU* VISUALIZATION OF THE MITOCHONDRION IN *PLASMODIUM FALCIPARUM* BY AN INTEGRATED CRYOGENIC...
9 a.m.	7388: SHORT-TERM *EX VIVO* CULTURE RESHAPES DEVELOPMENTAL COMPOSITION AND SELECTIVELY FILTERS *PLASMODIUM*...
9:10 a.m.	7389: GENETIC BASIS OF HEMOGLOBINOPATHY-ASSOCIATED OXIDATIVE STRESS ADAPTATION AND ARTEMISININ...
9:20 a.m.	7390: DIFFERENTIAL EXPRESSION OF THE PHIST MULTI-GENE FAMILY IN SEVERE MALARIA: A CASE-CONTROL STUDY
9:30 a.m.	7391: ASSOCIATIONS BETWEEN GUT MICROBIOTA-DEPENDENT BILE ACID METABOLISM AND SUSCEPTIBILITY TO SEVERE...
9:40 a.m.	7392: HIGH BURDEN OF CEREBRAL HYPOXIA DETECTED BY FREQUENCY-DOMAIN NEAR-INFRARED SPECTROSCOPY IN...
9:50 a.m.	7393: MULTI-OMICS ANALYSIS IDENTIFIES DISRUPTION OF NOX2-DEPENDENT NETOSIS IN SEVERE MALARIAL ANEMIA
10 a.m.	QUESTION AND ANSWER PERIOD

Symposium 160: Malaria in School-Age Children: Evidence and Opportunities for Chemoprevention Scale-Up *National Harbor 10/11 (National Harbor Level)*

8:30 a.m.	INTRODUCTION
8:40 a.m.	BURDEN OF MALARIA DISEASE IN SCHOOL-AGED CHILDREN
8:55 a.m.	MALARIA IN SCHOOL-AGED CHILDREN: IMPACTS ON EDUCATION
9:10 a.m.	TANZANIA EXPERIENCE WITH MALARIA INTERMITTENT PREVENTIVE TREATMENT IMPLEMENTATION IN SCHOOL-AGED...
9:25 a.m.	DRUG CHOICE FOR IPTSC IMPLEMENTATION IN MALAWI: DP VS SPAQ
9:45 a.m.	CHEMOPREVENTION DRUG PORTFOLIO: FORWARD LOOK ON PIPELINE DRUGS

Scientific Session 161: Malaria: Drug Development and Clinical Trials *National Harbor 12/13 (National Harbor Level)*

8:30 a.m.	7394: TRIAZINE-CORE MMV007808 DERIVATIVES AS NEW DHODH-INHIBITING ANTIMALARIAL
8:40 a.m.	7395: DISCOVERY AND DEVELOPMENT OF PFGARP TARGETING ANTI-MALARIALS

Sunday, November 22		Room Name
8:50 a.m.	7396: DRUG REPURPOSING FOR MALARIAL COMBINATION THERAPY	
9 a.m.	7397: A PILOT STUDY OF DIHYDROARTEMISININ-PIPERAQUINE VERSUS QUININE FOR *PLASMODIUM MALARIAE* AND...	
9:10 a.m.	7398: PHARMACOKINETICS OF INTRAVENOUS CIPARGAMIN IN SEVERE *PLASMODIUM FALCIPARUM* MALARIA: RESULTS...	
9:20 a.m.	7399: KALUMA PHASE III EXTENSION PHASE - REPORTING SAFETY AND EFFICACY OF REPEAT DOSING OF GANAPLACIDE/...	
9:30 a.m.	7400: FIRST-TRIMESTER ARTEMETHER-LUMEFANTRINE VERSUS QUININE EXPOSURE AND PREGNANCY LOSS: CAUSAL...	
9:40 a.m.	7401: KARAMA: DOUBLEBLIND, RANDOMIZED, ACTIVE-CONTROL, MULTI-CENTER PHASE IIB/III TRIAL COMPARING THE...	
9:50 a.m.	7402: AUTOINDUCTION OF CLEARANCE APPEARS TO SHAPE ARTEMETHER PHARMACOKINETICS IN ZAMBIAN CHILDREN...	
10 a.m.	QUESTION AND ANSWER PERIOD	
10:15 a.m. - 10:30 a.m.	**Break**	
10:30 a.m. - 11:30 a.m.	**Plenary Session 162: Plenary Session IV: Toward a New World Order for Global Health**	*Potomac A (Ballroom Level)*
11:30 a.m. - 11:45 a.m.	**Break**	
11:45 a.m. – 1 p.m.	**ASTMH Board of Directors Meeting**	*Potomac 4 (Ballroom Level)*
Symposium 163: Innovations in Surveillance and Response: Outbreaks You've Never Heard of Because CDC Was There		*Potomac A (Ballroom Level)*
11:45 a.m.	INTRODUCTION	
11:55 a.m.	OUTBREAKS YOU NEVER HEARD ABOUT BECAUSE CDC WAS THERE	

		Room Name
	12:05 p.m. MEASLES EPIDEMIOLOGY AND OUTBREAK RESPONSE	
	12:15 p.m. OROPOUCHE, DENGUE, AND CHIKUNGUNYA DISEASE SURVEILLANCE AND PROGRAMMATIC CHALLENGES	
	12:25 p.m. VIRAL HEMORRHAGIC FEVER PREPAREDNESS AND CROSS-BORDER COORDINATION	
	12:35 p.m. NEW WORLD SCREWWORM EPIDEMIOLOGY AND CONTROL STRATEGIES	
	12:45 p.m. MODERATOR QUESTION AND ANSWER	
11:45 a.m. – 1:30 p.m.	**Late-Breaker Abstract Session 164: Late-Breakers in Malaria: Basic Sciences**	*Potomac B (Ballroom Level)*
Symposium 165: Scientific Innovations to Address Challenges Related to Persistent or Recrudescent NTDs across Multiple Contexts		*Potomac C (Ballroom Level)*
	11:45 a.m. INTRODUCTION	
	11:55 a.m. RECRUDESCENCE VS. UNDETECTED TRANSMISSION: FINDINGS FROM POPULATION GENOMIC ANALYSES OF GUINEA...	
	12:10 p.m. INTRODUCTION OF WILD CARNIVORE TRAPPING AND TRACKING AND NOVEL GUINEA WORM DIAGNOSTIC DEPLOYMENT TO...	
	12:25 p.m. RECENT DISTRICT-LEVEL SEROLOGICAL AND INFECTION RESULTS FROM TRACHOMA PERSISTENT AND RECRUDESCENT...	
	12:40 p.m. EPIDEMIOLOGICAL AND ENTOMOLOGICAL INVESTIGATIONS AFTER SIGNALS OF ONCHOCERCIASIS TRANSMISSION WERE...	
	12:55 p.m. NEW TOOLS FOR IDENTIFYING THE CONTRIBUTION OF BLACKFLY MIGRATION TO ONGOING OR RENEWED TRANSMISSION...	
	1:10 p.m. COMPARING FACILITY-BASED AND MOLECULAR XENOMONITORING PRE-VALIDATION PREVALENCE SURVEYS IN DISTRIC...	
Symposium 166: Scaling Novel Vector Control for Dengue: Operational Insights and Scientific Evidence from Programmatic Deployment		*Potomac D (Ballroom Level)*
	11:45 a.m. INTRODUCTION	
	11:55 a.m. POPULATION REPLACEMENT WITH *WOLBACHIA*-INFECTED *AEDES AEGYPTI*: A LIVING SYSTEMATIC REVIEW OF...	

Sunday, November 22		Room Name
	12:10 p.m.	ENTOMOLOGICAL OUTCOMES AND DETERMINANTS OF INTROGRESSION FOLLOWING THE IMPLEMENTATION OF...
	12:25 p.m.	INTEGRATING *WOLBACHIA* REPLACEMENT WITH TRADITIONAL VECTOR CONTROL STRATEGIES IN LATIN AMERICA...
	12:40 p.m.	*WOLBACHIA* INTRODUCTION IN GUATEMALA: BUILDING NATIONAL CAPACITY, METHODOLOGY AND COMMUNITY...
	12:55 p.m.	*WOLBACHIA* INTRODUCTION IN GUATEMALA: BUILDING NATIONAL CAPACITY, METHODOLOGY AND COMMUNITY...
	1:10 p.m.	IMPACT OF A LARGE-SCALE DISTRIBUTION OF SPATIAL EMANATORS DURING A DENGUE EPIDEMIC IN PUERTO RICO
	1:20 p.m.	MODELING LAYERED VECTOR CONTROL STRATEGIES TO EVALUATE DENGUE ELIMINATION STRATEGIES IN PUERTO RICO
Symposium 167: Shared Futures: Advancing Use of Evidence from One Health Collaboration on Infectious Diseases Research		*Maryland A (Ballroom Level)*
	11:45 a.m.	INTRODUCTION
	11:55 a.m.	BUILDING GLOBAL COLLABORATION MODELS TO ACCELERATE INFECTIOUS DISEASE RESEARCH AND A ONE HEALTH...
	12:05 p.m.	INSIGHTS FROM COORDINATED PUBLIC HEALTH ACTION AGAINST DENGUE IN BRAZIL
	12:15 p.m.	TRAINING FUTURE PUBLIC HEALTH LEADERS ON NAVIGATING COMPLEX INFECTIOUS DISEASE CHALLENGES
	12:25 p.m.	A FUNDER'S VIEW ON STRENGTHENING EVIDENCE ECOSYSTEMS FOR INFECTIOUS DISEASES
	12:35 p.m.	WHY COLLABORATIVE RESEARCH MATTERS FOR BUILDING ROBUST HEALTH SYSTEMS
Scientific Session 168: Helminth Infections: Immunology, Pathogenesis and Molecular Biology		*Maryland B (Ballroom Level)*
	11:45 a.m.	7403: DISTINCT CELLULAR AND HUMORAL IMMUNE PROFILES ELICITED BY ADJUVANTS IN A CLINICAL TRIAL OF THE NA-...
	11:55 a.m.	7404: ANEMIA RISK AND HEPATIC FIBROSIS IN THE CONTEXT OF *SCHISTOSOMA JAPONICUM* INFECTION

	Room Name
12:05 p.m.	7405: MAPPING THE EXPOSOME OF ZIMBABWEAN PRESCHOOL-AGED CHILDREN (PSAC) USING A NOVEL PEPTIDE...
12:15 p.m.	7406: BEYOND *EOSINOPHILIA*: HEMATOLOGIC ALTERATIONS ASSOCIATED WITH *SCHISTOSOMA JAPONICUM* AND SOIL-...
12:25 p.m.	7407: *TRICHURIS TRICHIURA* INFECTION DRIVES AN EXPANSION OF TH2-ASSOCIATED CD4+ T CELLS
12:35 p.m.	7408: MONOCYTE-ASTROCYTE CROSSTALK INDUCES LEUKOCYTE RECRUITMENT IN NEUROCYSTICERCOSIS THROUGH...
12:45 p.m.	7409: A NOVEL ANTHELMINTIC CRYSTAL PROTEIN
12:55 p.m.	7410: ASSESSING THE PREVALENCE AND GENETIC CHARACTERISTICS OF *STRONGYLOIDES* SPECIES IN SOUTH-EASTERN...
1:05 p.m.	7411: METAGENOMIC INSIGHTS INTO DRUG RESPONSE TO ALBENDAZOLE AND ALBENDAZOLE-IVERMECTIN COMBINATION...
1:15 p.m.	QUESTION AND ANSWER PERIOD
Scientific Session 169: Clinical Tropical Medicine: HIV and Co-infections	*Maryland C (Ballroom Level)*
11:45 a.m.	7412: IMPACT OF DTG- LPV/R-, AND EFV-BASED ANTIRETROVIRALS ON PIPERAQUINE PHARMACOKINETICS AND CARDIAC...
11:55 a.m.	7413: PROGRESS TOWARDS ENDING THE TB/HIV SYNDEMIC IN PEPFAR-SUPPORTED COUNTRIES, 2020-2024
12:05 p.m.	7414: RESOLVING DIAGNOSTIC AMBIGUITY IN SUSPECTED MPOX CASES THROUGH METAGENOMIC SEQUENCING: ...
12:15 p.m.	7415: CHARACTERIZATION OF EPIDEMIOLOGY AND CARE OUTCOMES OF HIV IN GEORGIA AMIDST ONGOING REGIONAL...
12:25 p.m.	7416: CHARACTERIZING CAUSES OF DEATH AMONG PEOPLE LIVING WITH HIV IN THE ERA OF WIDESPREAD ART COVERAGE...
12:35 p.m.	7417: SELF-SAMPLING FOR HPV DETECTION: AN ACCEPTABLE AND PRACTICAL APPROACH TO CERVICAL CANCER...
12:45 p.m.	7418: INTEGRATED EYE SCREENING IN HIV CLINICS REVEALS UNMET OPHTHALMIC NEED IN MOSHI TANZANIA
12:55 p.m.	7419: PREVALENCE AND GENOTYPIC CHARACTERISTICS OF ANAL INFECTION WITH HIGH-RISK HUMAN PAPILLOMAVIRUS...
1:05 p.m.	7420: INCIDENCE AND RISK FACTORS FOR DEVELOPMENT OF METABOLIC SYNDROME AMONG NEWLY DIAGNOSED PEOPLE...
1:15 p.m.	QUESTION AND ANSWER PERIOD

Sunday, November 22		Room Name
Scientific Session 170: Global Health: Modeling, AI and Advanced Methods Applied to Disease Epidemiology and Global Health Issues		*Maryland D (Ballroom Level)*
	11:45 a.m.	7421: LEVERAGING LARGE LANGUAGE MODELS (LLMS) APPLIED TO MYCOBACTERIUM TUBERCULOSIS GENOMIC...
	11:55 a.m.	7422: SPATIALLY-VARYING INTERRUPTED TIME SERIES METHODS FOR POPULATION-LEVEL PROGRAM EVALUATION
	12:05 p.m.	7423: OUTCOME-FOCUSED IMPACT MODELING FOR CARDIOVASCULAR HEALTH SYSTEM STRENGTHENING IN VIETNAM...
	12:15 p.m.	7424: QUANTIFYING THE INVESTMENT GAP, COST OF MALARIA ELIMINATION, AND RETURNS ON INVESTMENT IN INDIA: A...
	12:25 p.m.	7425: AI-EMPOWERED PLATFORM FOR MOBILE-ACQUIRED MICROSCOPY IMAGE ANALYSIS IN LOW RESOURCES SETTINGS
	12:35 p.m.	7426: RAPID GLOBAL GROWTH AND INTENSIFICATION OF DENGUE SINCE 1990
	12:45 p.m.	7427: THE GLOBAL DENGUE OBSERVATORY: A PUBLIC PLATFORM FOR REAL-TIME MULTI-NATIONAL DENGUE...
	12:55 p.m.	7428: ASSESSING THE RELATIONSHIP BETWEEN CONTACT AND TRAVEL PATTERNS USING A MULTI-YEAR HOUSEHOLD...
	1:05 p.m.	7429: TRAVELLING WAVES AND SYNCHRONY OF DENGUE DYNAMICS AT THE FINEST SPATIAL SCALE OF A HYPERENDEMIC...
	1:15 p.m.	QUESTION AND ANSWER PERIOD
11:45 a.m. - 1:30 p.m.	**Late-Breaker Abstract Session 171: Late-Breakers in Clinical and Applied Sciences III**	*National Harbor 4/5 (National Harbor Level)*
Scientific Session 172: Bacteriology: Trachoma, Systemic Infections and Other Bacterial Infections		*National Harbor 6/7 (National Harbor Level)*
	11:45 a.m.	7430: VALIDATION STUDY COMPARING FIVE PGP3-BASED PROTOTYPES TO SUPPORT IN-COUNTRY LABORATORY TESTING...
	11:55 a.m.	7431: OPTIMIZATION OF A SEROLOGICAL RAPID TEST TO DETECT ANTIBODIES TO PGP3 IN LABORATORY AND POINT-OF-...

12:05 p.m.	7432: PREDICTING TRACHOMATOUS INFLAMMATION—FOLLICULAR RISK IN ETHIOPIAN CHILDREN AGED 1—9 YEARS USING...
12:15 p.m.	7433: ABSENCE OF KNOWN MACROLIDE RESISTANCE-ASSOCIATED MUTATIONS IN OCULAR *CHLAMYDIA TRACHOMATIS*...
12:25 p.m.	7434: CHARACTERIZING SEPSIS AMONG KLEBSIELLA ASSOCIATED UNDER-FIVE MORTALITY IN WESTERN KENYA
12:35 p.m.	7435: BLOOD CULTURE POSITIVITY, PATHOGENS, AND CLINICAL OUTCOMES AMONG YOUNG INFANTS WITH POSSIBLE...
12:45 p.m.	7436: SEROSURVEILLANCE AND ACTIVE CASE DETECTION IN A LEPROSY COHORT: LESSONS LEARNED AND PUBLIC HEALTH...
12:55 p.m.	7437: PROOF OF CONCEPT OF A SENSITIVE, RAPID, AND ECONOMICAL ONE-POT CRISPR DETECTION TEST FOR *COXIELLA*...
1:05 p.m.	7438: SCRUB TYPHUS IN MEGHALAYA: SEROPREVALENCE AND AN OUTBREAK INVESTIGATION
1:15 p.m.	QUESTION AND ANSWER PERIOD

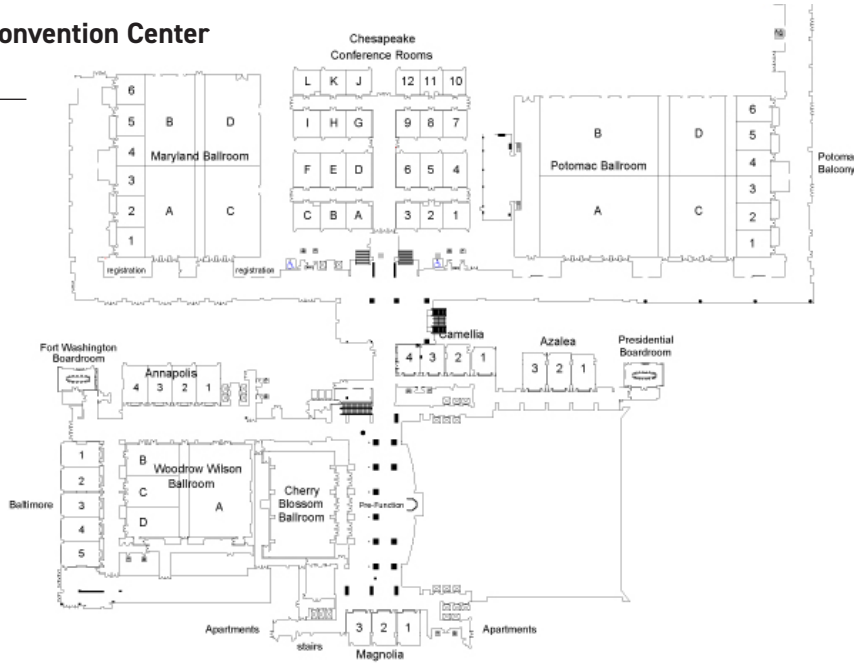
Symposium 173: From Coverage to Protection: Integrating Human and Vector Data to Quantify Malaria Intervention Effectiveness — *National Harbor 10/11 (National Harbor Level)*

11:45 a.m.	INTRODUCTION
11:55 a.m.	FRAMING THE ITN COVERAGE, USE GIVEN ACCESS, AND PROTECTION DISTINCTION IN MALARIA CONTROL...
12:10 p.m.	INTEGRATED HUMAN BEHAVIORAL SURVEY DATA WITH ENTOMOLOGICAL DATA TO QUANTIFY EXPOSURE AND EFFECTIVE...
12:20 p.m.	EVIDENCE OF DAYTIME AND SHIFTING BITING BEHAVIOR AND IMPLICATIONS FOR PROTECTION BEYOND NIGHTTIME...
12:30 p.m.	SPATIAL REPELLENTS AND PROTECTION IN INDOOR GATHERING SPACES, DISPLACED POPULATIONS, AND OTHER...
12:40 p.m.	LARVAL SOURCE MANAGEMENT IN MIXED TRANSMISSION SETTINGS
12:50 p.m.	EXTENDING PROTECTION-BASED EVALUATION BEYOND MALARIA: OPPORTUNITIES FOR DENGUE

Sunday, November 22		Room Name
Scientific Session 174: Malaria: Genetics, Genomics and Evolution		*National Harbor 12/13 (National Harbor Level)*
	11:45 a.m.	7439: GENETIC DETERMINANTS OF LUMEFANTRINE RESPONSE IN *PLASMODIUM FALCIPARUM*
	11:55 a.m.	7440: MEASURING RESISTANCE AND FITNESS OF CONTEMPORARY *PLASMODIUM FALCIPARUM* HAPLOTYPES ASSOCIATED...
	12:05 p.m.	7441: *PLASMODIUM FALCIPARUM* GENE EXPRESSION DIFFERENCES AMONG SEVERE MALARIA SYNDROMES IN MALI
	12:15 p.m.	7442: PROGRESS AND OPPORTUNITIES IN DISTINGUISHING RECRUDESCENCE FROM REINFECTION IN RECURRENT...
	12:25 p.m.	7443: GENOMIC EVIDENCE OF CHANGING TRANSMISSION DYNAMICS AND POPULATION STRUCTURE OF *PLASMODIUM VIVAX*...
	12:35 p.m.	7444: EVOLUTION OF A CLONALLY EXPANDING *PLASMODIUM FALCIPARUM KELCH13*-R561H LINEAGE IN EASTERN MYANMAR
	12:45 p.m.	7445: TEMPORAL MOLECULAR SURVEILLANCE AND WHOLE-GENOME ANALYSIS OF *PLASMODIUM FALCIPARUM* REVEAL...
	12:55 p.m.	7446: *VAR*CODING RESOLVES *P. FALCIPARUM* ANTIGENIC DIVERSITY BETWEEN DIFFERENT TRANSMISSION SETTINGS IN
	1:05 p.m.	7447: *PLASMODIUM FALCIPARUM* CONNECTIVITY AND EVOLUTION IN THE DEMOCRATIC REPUBLIC OF THE CONGO
	1:15 p.m.	QUESTION AND ANSWER PERIOD
1:30 p.m.	**ASTMH 2026 Annual Meeting Adjourns**	

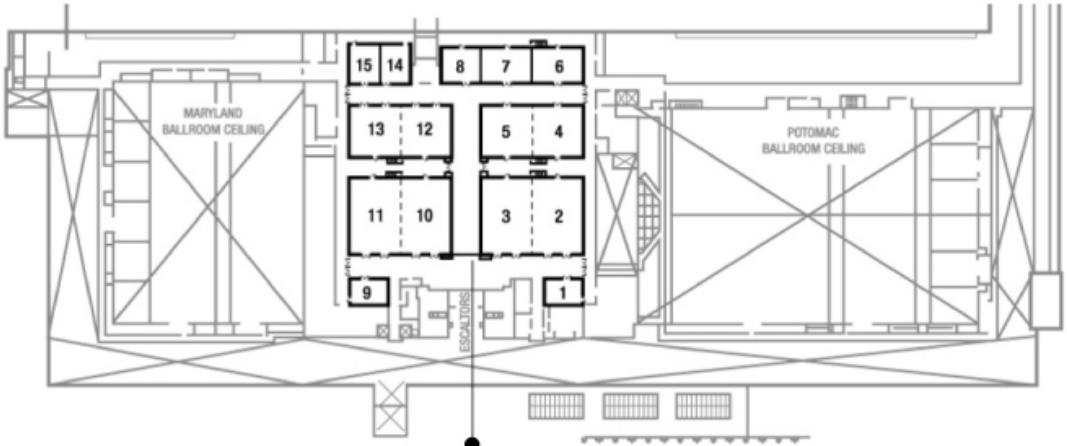
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Ballroom Level



Gaylord National Resort & Convention Center

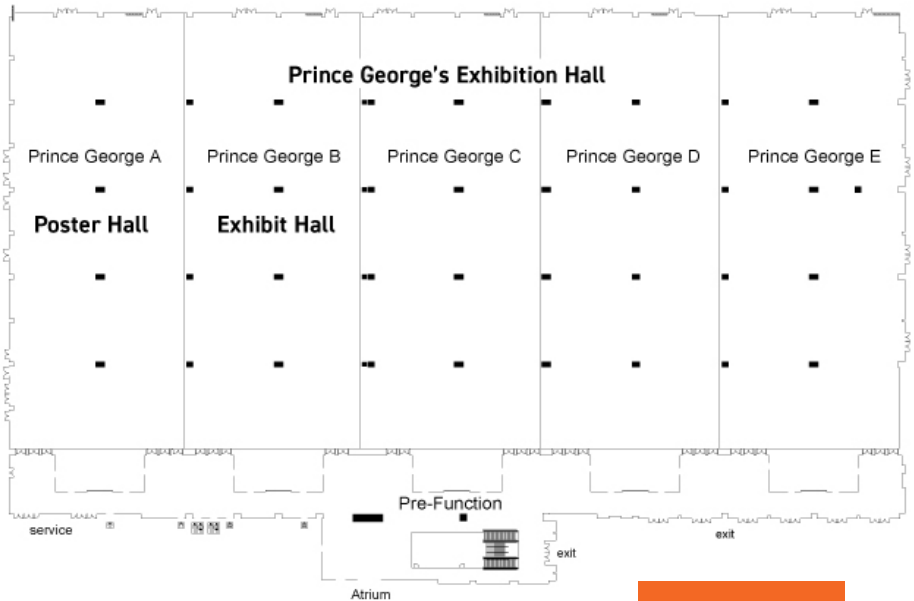
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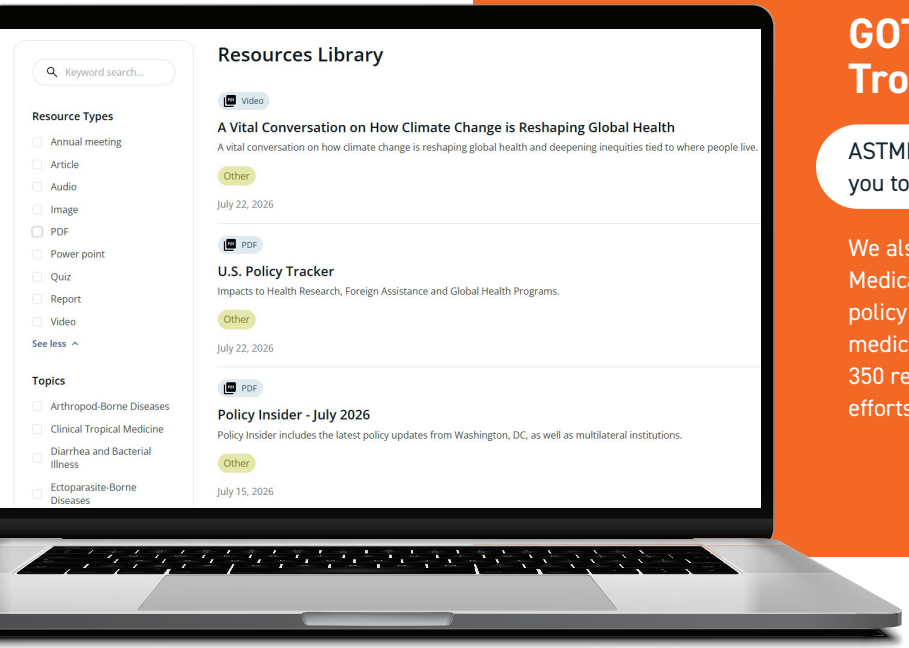
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