

International Maternal Pediatric Adolescent AIDS Clinical Trials Network

ANNUAL MEETING 2024

AGENDA BOOK

Crystal Gateway Marriott, Arlington, VA 22 – 27 September

Welcome to the **2024 IMPAACT Annual Meeting** in Arlington, VA

Dear Meeting Participants:

We are delighted to welcome you to this year's International Maternal Pediatric Adolescent AIDS Clinical Trials Network (IMPAACT) Annual Meeting! Your presence and participation, whether in person or virtually, are what make this gathering an invaluable opportunity for collaboration, learning, and advancing our shared mission to improve global health.

This year's meeting is filled with sessions that cover some of the most critical areas in pediatric and pregnancy research, in individuals and communities affected by HIV. We invite you to attend our plenary sessions and Scientific Committee meetings to learn more about the Network's current research portfolio and future scientific priorities. We will have presentations on key topics, including pediatric syphilis, tuberculosis vaccines, lenacapavir in pregnancy, and highlights from the antiretrovirals in pregnancy WHO toolkit. We are excited to hear from the director of NIH's National Institute of Allergy and Infectious Diseases, Dr. Jeanne Marrazzo, and to have updates on the research priorities and the network re-competition process from the Division of AIDS.

On Wednesday, we will showcase presentations from three of our early career investigators. These talented researchers represent the future of our field, and their work highlights the innovative approaches and fresh perspectives that are driving our collective efforts forward. Other meetings throughout the week include protocol team meetings, IMPAACT Community Advisory Board meetings, and much more.

On Tuesday, from 6:00 p.m. - 9:30 p.m., do not miss our evening poster session and welcome gathering in the Grand Ballroom of the Crystal Gateway Marriott Hotel.

Below, you will find important information and resources to support you during the meeting.

Internet access: Complimentary Wi-Fi is provided in meeting rooms and the hotel each day. Please see Page 3 for further details on connecting to Wi-Fi.

Meeting materials and agendas: To receive up-to-date information during the meeting, download the free IMPAACT Network mobile app available in the iOS App Store or Google Play store. Within the app, you can create your own schedule, receive alerts of any room changes, access maps to quickly find your way around the hotel, and review speakers, agendas, and event details. Additional information on the mobile app can be found on Page 3 and at the registration desk.

Questions: For questions, visit the registration desk where IMPAACT Operations Center team members are available to assist you. Locations and hours are listed on Page 3.

We look forward to a productive and inspiring 2024 IMPAACT Annual Meeting.

Sincerely,

Sharon Nachman, MD IMPAACT Network Chair

Patricia Flynn, MDIMPAACT Network Vice Chair

Pat Flynn

Philippa Musoke, MBChB, PhD IMPAACT Network Vice Chair

General Information

Meeting Venue

Address: Crystal Gateway Marriott

1700 Richmond highway, Arlington, VA 22202

Phone: +1 (703) 920-3230

Check-in: 4:00 p.m. Check-out: 12:00 p.m.

Hotel Dining Hours of Operation

15th & Eads Restaurant:

Open daily: 6:30 a.m. - 10:30 a.m. and

4:00 p.m. - 11:00 p.m.

15th & Eads Bar:

Open daily: 4:00 p.m. - 11:00 p.m.

A La Carte - In Room Dining:

Open daily: 6:30 a.m. - 10:30 a.m. and

4:00 p.m. - 11:00 p.m.

The Market:

Open 24 hours

Provided Meals

Please refer to the meeting schedule for daily meal and break times. Meals will be served in the Grand Ballroom, with overflow seating in Skyview. Light hors d'oeuvres will be provided at the welcome gathering on Tuesday at 6:00 p.m.

Registration Desk

Grand Resgistration Desk (First Floor)

Sunday + Monday: 7:00 a.m. - 5:30 p.m. **Arlington Registration Desk (First Floor)**

Tuesday - Thursday: 7:00 a.m. - 5:30 p.m.

Friday: 7:00 a.m. - 10:00 a.m.

Optional masks and COVID-19 test kits will be

available at the registration desk.

Wi-Fi Information

Network: MarriottBonvoy Conference

Password: IMPAACT2024

Download the Mobile App

Scan the QR code below to download the Cvent Events App on your mobile device and search "2024 IMPAACT Annual Meeting"











Interpretations

headphones or phones.

(Spanish, Portuguese, Thai)

Live interpretations are available for the Plenary and Community Sessions in Spanish, Portuguese, and Thai. Use your personal device to scan the QR code below and download the LiveVoice app. Be sure to connect headphones to your device before you connect to the live interpretations. Enter code 304 693. There will be receivers available for those without

Hay disponible interpretación simultánea en vivo en español, portugués y tailandés para las sesiones Plenarias y de la Comunidad. Utilice su dispositivo personal para escanear el código QR que aparece a continuación y descarque la aplicación LiveVoice. Asegúrese de conectar los audífonos a su dispositivo antes de conectarse a la interpretación en vivo. Introduzca el código 304 693. Habrá también receptores disponibles para quienes no dispongan de audífonos en sus teléfonos.

Haverá interpretação simultânea para as Sessões Plenárias e Comunitárias, em espanhol. português e tailandês. Use seu dispositivo pessoal para escanear o código QR abaixo e fazer o download do aplicativo LiveVoice. Conecte seus fones de ouvido ao seu dispositivo antes de se conectar à interpretação simultânea. Digite o código 304 693. Haverá receptores disponíveis para quem não tiver seus próprios fones de ouvido.

้มีการแปลสดสำาหรับการประชมใหญ่เต็มคณะ เป็นภาษา สเปน, โปรตูเกส, และไทยให้คุณใช้อุปกรณ์ส่วนตัวของคุณ เพื่อสแกนรหัส OR ด้านล่างและดาวน์โหลดแอพ LiveVoice

กรุณาอย่าลืมเชื่อมต่อหูฟังเข้ากับอุปกรณ์ของคุณก่อนที่คุ ณจะเชื่อมต่อกับการแปลสด สำาหรับผู้ที่ไม่มีหฟัง ให้ป้อนรหัส304 693 เพื่อรับสัญญาณ



Annual Meeting Code: 304 693



Laboratory Highlights

Don't miss these engaging laboratory-focused sessions -

Presentations, interactives, and drop-in/stop-by events!



Tuesday, 24 September

pSMILE, IQA, VQA Drop-In Room | 1:00 p.m. - 5:00 p.m. | Salon B

 An opportunity to meet one-on-one with pSMILE, IQA and VQA staff to get your questions answered, review your recent audit Action Plan, EQA orders, new platforms for flow cytometry, HIV RNA PCR, HIV Qual, etc.

Laboratory Center Drop-In Room | 1:00 p.m. - 5:00 p.m. | Salon A

• Meet with LC staff one-on-one to review current PALs/DALs in progress, Activation Checklists that you are working on, and any pending laboratory issues.

LDMS Q&A Table | 1:00 p.m. - 5:00 p.m. | Arlington Foyer

 Need help with your LDMS inventory? Frontier Science staff will be on hand to answer all your questions.

Wednesday, 25 September

LDMS Q&A Table | 1:00 p.m. - 5:00 p.m. | Arlington Foyer

• If you missed them on Tuesday, Frontier Science folks will be available again to address your questions.

IMPAACT Specialty Laboratory Director's Meeting | 3:30 p.m. - 5:00 p.m. | Salon J-K

• Come learn what is happening at the bench in the Directors' labs.

Thursday, 26 September

Laboratory Center Interactive Meeting | 11:00 a.m. - 12:00 p.m. | Salon J-K

• LC staff will present and review the processes and procedures for MiPALs, HIV Algorithms, Specimen Flow Charts, Activation Checklists, and Validation Submissions. Follow us through the laboratory activation process and learn how to make it *less* challenging.

Laboratory Technologist Committee Meeting | 3:30 p.m. - 5:00 p.m. | Salon 5-6

- Come learn about the PK tutorials, how to use the CPQA Drug Assay Directory, review the specifics of the new IMPAACT PBMC cryopreservation SOP, and get helpful hints on how to make the most of those limited blood volumes.
- What are your challenges in the lab? Bring your questions.

Local Guide

Driving

- Ride-sharing apps like Uber and Lyft service the DC metro area
- You can find Red Top Cabs on the street or pre-book a ride at redtopcab.com or by calling 703.522.3333; pay with cash or credit card

Biking

- DC has more than 140 miles of bike lanes and paths
- **CapitalBikeShare.com** offers single trip or day passes and has over 600 stations

Electric Bikes and Scooters

- Thousands of e-bikes and e-scooters can be found across the DC metro area
- Lime, Lyft, Spin, and VeoRide offer both e-bikes and e-scooters
- While using e-bikes or e-scooters, riders must obey all rules of the road and use designated bike lanes when possible

Metrorail

Metro Hours:

Monday - Thursday: 5:00 a.m. - 12:00 a.m.

Friday: 5:00 a.m. – 1:00 a.m. Saturday: 7:00 a.m. – 1:00 a.m.

Sunday: 7:00 a.m. - 12:00 a.m.

You can purchase a SmarTrip card at any Metro station or online at **wmata.com**. Mobile payment is also available on the SmarTrip mobile app.

Nearest Metrorail Station:

Crystal City Metrorail Station Crystal Drive, Arlington, VA 22202



Points of Interest

Restaurants

- McCormick & Schmick's | Seafood
 0.4 Miles from Crystal Gateway Marriott
- The Portofino Restaurant | Italian
 0.4 Miles from Crystal Gateway Marriott
- **Santé** | Mediterranean 0.6 Miles from Crystal Gateway Marriott
- Ted's Montana Grill | Steakhouse
 0.6 Miles from Crystal Gateway Marriott

Neighborhoods

- City Center
 3.7 Miles from Crystal Gateway Marriott
- Old Town Alexandria
 4.1 Miles from Crystal Gateway Marriott
- Capitol Hill
 4.5 Miles from Crystal Gateway Marriott
- Embassy Row5.8 Miles from Crystal Gateway Marriott

Museums

- Smithsonian National Air & Space Museum
 - 3.1 Miles from Crystal Gateway Marriott
- Smithsonian National Museum of Natural History
 - 3.2 Miles from Crystal Gateway Marriott
- United States Botanic Garden
 3.6 Miles from Crystal Gateway Marriott

Parks & Trails

- Mt. Vernon Trail
 0.3 Miles from Crystal Gateway Marriott
- National Landing Water Park
 0.4 Miles from Crystal Gateway Marriott
- Gravelly Point Park
 1.5 Miles from Crystal Gateway Marriott



Check the mobile app for additional points of interest!

Sunday, 22 September		
7:00 a.m. – 7:50 a.m.	IMPAACT Community Advisory Board Meet & Greet -	Salon A-C
8:00 a.m. – 4:30 p.m.	by invitation IMPAACT Community Advisory Board	Salon A-C
0.00 d.iii. 1.50 p.iii.		
9:15 a.m. – 10:00 a.m	. Break	Grand Foyer
10:00 a.m. – 4:00 p.m.	IMPAACT Early Career Investigators Meeting – This session is intended for grant recipients and mentors of the IMPAACT Early Career Investigator program	Pentagon
12:00 p.m. – 1:00 p.m	. Lunch	Salon D-G
2:15 p.m. – 3:00 p.m.	Break	Grand Foyer
	Monday, 23 September	
6:45 a.m. – 8:45 a.m.	Breakfast	Salon C-H
8:00 a.m. – 3:15 p.m.	IMPAACT Community Advisory Board Plenary	Salon A-B
8:00 a.m. – 5:00 p.m.	JHU NIAID Site Budget Meetings - by appointment	Jefferson
8:00 a.m. – 10:00 a.m.	IMPAACT 2016 TI-CBT Booster Session Training - by invitation	Rosslyn
8:00 a.m. – 11:00 a.m.	IMPAACT P1115 Protocol Team + Sites	Salon 1-2
8:30 a.m. – 9:30 a.m.	IMPAACT 2017 Protocol Team + Sites	Salon 5-6
9:30 a.m. – 10:15 a.m	. Break	Arlington Foyer
10:00 a.m. – 11:00 a.m.	IMPAACT 2036 Protocol Team - by invitation	Salon 5-6
10:00 a.m. – 12:00 p.m.	UPLIFT (IMPAACT 2046) Protocol Team - by invitation	Pentagon
11:00 a.m. – 12:00 p.m.	IMPAACT 2036 Protocol Team + Sites	Salon 5-6
11:30 a.m. – 12:30 p.m.	BMH SC Chairs and SBSC Core Meeting - by invitation	Rosslyn
12:00 p.m. – 1:00 p.m.	IMPAACT 2040 Leadership Meeting - by invitation	Salon J-K
12:00 p.m. – 1:30 p.m	. Lunch	Salon C-H
1:00 p.m. – 2:30 p.m.	IMPAACT 2040 Protocol Team + Sites	Salon J-K
1:30 p.m. – 2:30 p.m.	IMPAACT 2019 Publications Meeting - by invitation	Pentagon
1:30 p.m. – 3:30 p.m.	Social Behavioral Scientific Core	Salon 1-2
2:45 p.m. – 3:45 p.m.	Break	Arlington Foyer

Monday, 23 September, Cont.

3:00 p.m. – 5:30 p.m.	IMPAACT Scientific Leadership Meeting – SLG members and SC Chairs/Vice Chairs	Salon J-K
3:00 p.m. – 6:00 p.m.	IMPAACT 2034 Site Training, Part 1 of 2 - by invitation	Rosslyn
4:30 p.m. – 6:00 p.m.	IMPAACT 2009 Protocol Team + Sites - by invitation	Salon 1-2

Tuesday, 24 September

	6:45 a.m. – 8:45 a.m.	Breakfast	Salon C-H
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9:00 a.m. – 12:15 p.m	. IMPAACT Plenary Session	Salon 3-6
9:00 a.m 9:05 a.m.	Welcome SHARON NACHMAN, MD	
9:05 a.m 9:30 a.m.	NIAID Priorities JEANNE MARRAZZO, MD	
9:30 a.m 9:50 a.m.	DAIDS Update and Network Re-Competition	CARL DIEFFENBACH, PhD
9:50 a.m. – 10:20 a.m.	State of the Network SHARON NACHMAN, MD)
10:20 a.m. – 10:40 a.m.	Break	
10:40 a.m. – 11:00 a.m.	Congenital Syphilis Enduring Pandemic JUA	N C. SALAZAR, MD, MPH
11:00 a.m. – 11:20 a.m.	Tuberculosis Vaccine Landscape LISA MARIE	CRANMER, MD, MPH
11:20 a.m. – 11:40 a.m.	Lenacapavir Update in Pregnancy CRISTOPH	H CARTER, MD, PhD
11:40 a.m. – 12:00 p.m.	Antiretrovirals in Pregnancy Research: WHO MD; SHANIN LOCKMAN, MD	O Toolkit ELAINE ABRAMS,
12:00 p.m. – 12:15 p.m.	Questions & Answers	

12:00 p.m. – 1:30 p.m	. Lunch	Salon C-H
12:30 p.m. – 1:30 p.m.	P1093 Manuscript Team - by invitation	Salon J-K
1:00 p.m. – 4:00 p.m.	JHU NIAID Site Budget Meetings - by appointment	Jefferson
1:00 p.m. – 5:00 p.m.	DAIDS RSC Info Booth	Arlington Foyer
1:00 p.m. – 5:00 p.m.	LDMS Q&A Table	Arlington Foyer
1:00 p.m. – 5:00 p.m.	Data Management Center and Medidata Q&A Table	Arlington Foyer
1:00 p.m. – 5:00 p.m.	Laboratory Center Drop-In Room	Salon A
1:00 p.m. – 5:00 p.m.	pSMILE, IQA, and VQA Drop-In Room	Salon B
1:00 p.m. – 5:00 p.m.	IMPAACT 2044 Protocol Team - by invitation	Pentagon
1:30 p.m. – 3:00 p.m.	NICHD/Westat Business Meeting	Salon 1-2
1:30 p.m. – 3:30 p.m.	Brain and Mental Health Scientific Committee	Salon 3-6

3:00 p.m. – 4:00 p.m.	Break	Arlington Foyer

Tuesday, 24 September, Cont.

3:30 p.m. – 4:45 p.m.	IMPAACT 2023 Protocol Team + Sites	Salon 1-2
3:30 p.m. – 5:30 p.m.	Social Behavioral Scientific Core Members Meeting - by invitation	Rosslyn
4:00 p.m. – 5:00 p.m.	Allopregnanolone Proposal Discussions - by invitation	Jefferson
5:00 p.m. – 6:00 p.m.	IMPAACT 2024 Protocol Team + Sites	Salon 1-2
5:00 p.m. – 6:00 p.m.	2028 New Concept Development Meeting - by invitation	Salon B
5:00 p.m. – 6:00 p.m.	IMPAACT 2040 Clinical Pharmacology Meeting - by invitation	Pentagon

6:00 p.m. – 9:30 p.m. Poster Session & Welcome Gathering Salon C-H

Wednesday, 25 September

6:45 a.m 8:45 a.m.	Breakfast	Salon C-H
8:00 a.m 12:00 p.m	. IMPAACT Plenary Session	Salon 3-6
8:00 a.m. – 8:05 a.m.	Welcome SHARON NACHMAN, MD	Sulon 5 0
8:05 a.m. – 8:35 a.m.	Study Design Considerations for Efficacy Prophylaxis Against HIV DWIGHT E. YIN,	
8:35 a.m. – 9:20 a.m.	The Debate: Long-Acting ARVs vs. Broad Postnatal Prophylaxis -MOHERNDRAN ARCHARY, MBChB, PhD -THEODORE RUEL, MD	Ily Neutralizing Antibodies for -MARK COTTON, MMeD, PhD -BETSY MCFARLAND, MD
9:20 a.m. – 9:30 a.m.	Questions & Answers	
9:30 a.m. – 9:50 a.m.	Break	
9:50 a.m. – 10:05 a.m.	Pharmacokinetics and Safety of Dolutegravir in Neonates Exposed to HIV-1 (IMPAACT 2023) JEREMIAH MOMPER, PharmD, PhD	
10:05 a.m. – 10:20 a.m.	P1108: Impact on Global Policy and Access for Bedaquiline in Children ANNEKE HESSELING, MBChB, MSc, PhD	
10:20 a.m. – 10:35 a.m.	IMPAACT 2009 Updates BENJAMIN CHI, MD, MSc	
10:35 a.m. – 10:50 a.m.	Questions & Answers	
10:50 a.m. – 11:00 a.m.	Maternal Plasma Inflammatory Markers as a Predictive Biomarker for Adverse Pregnancy Outcomes in Women on Antiretroviral Therapy TAGUMA ALLEN MATUBU, PhD	
11:00 a.m. – 11:10 a.m.	Growth Factors and Growth Faltering in Children <i>BRENDA KAKAYI, BPharm</i>	HIV Exposed Uninfected
11:10 a.m. – 11:20 a.m.	Indoleamine 2, 3-dioxygenase as a Tuberculosis Biomarker in Pregnant People Living with HIV CLEMENT GASCUA ADU-GYAMFI, PhD	
11:20 a.m. – 11:30 a.m.	Questions & Answers	
11:30 a.m. – 11:45 a.m.	Network Awards PHILIPPA MUSOKE, MBCI	hB, PhD
11:45 a.m. – 12:00 p.m.	Closing Remarks SHARON NACHMAN, MD	

Wednesday, 25 September, Cont.

12:00 p.m. – 1:30 p.m. Lunch Salon C-H		
12:15 p.m. – 1:30 p.m.	Lunch and Learn with Judi Miller: NIH Grants and Funding Overview	Skyview
1:00 p.m. – 5:00 p.m.	DAIDS RSC Info Booth	Arlington Foyer
1:00 p.m. – 5:00 p.m.	LDMS Q&A Table	Arlington Foyer
1:00 p.m. – 5:00 p.m.	Data Management Center and Medidata Q&A Table	Arlington Foyer
1:00 p.m. – 5:00 p.m.	JHU NIAID Site Budget Meetings - by appointment	Jefferson
1:30 p.m. – 2:30 p.m.	P1108 Publications Meeting - by invitation	Rosslyn
1:30 p.m. – 3:30 p.m.	Therapeutics Scientific Committee	Salon 3-6
1:30 p.m. – 3:30 p.m.	IMPAACT 2039 Protocol Team + Sites	Salon 1-2

3:00 p.m. – 4:00 p.m.	Break	Arlington Foyer
3:00 p.m. – 6:00 p.m.	IMPAACT 2034 Site Training, Part 2 of 2 - by invitation	Rosslyn
3:30 p.m. – 5:00 p.m.	Special Laboratory Director Meeting	Salon J-K
4:00 p.m. – 5:00 p.m.	Brain and Mental Health Scientific Committee Members Meeting - by invitation	Salon 1-2
4:30 p.m. – 6:00 p.m.	IMPAACT 2026 Protocol Team	Salon 3-6
5:00 p.m. – 6:00 p.m.	PAVE Investigators Meeting - by invitation	Pentagon

Thursday, 26 September

6:45 a.m. – 8:45 a.m.	Breakfast	Salon C-H
8:00 a.m. – 5:00 p.m.	JHU NIAID Site Budget Meetings - by appointment	Jefferson
8:00 a.m. – 12:00 p.m.	Tuberculosis Scientific Committee	Salon 3-4
8:00 a.m. – 12:00 p.m.	IMPAACT 2037 Protocol Team + Sites	Salon 5-6
9:00 a.m. – 10:30 a.m.	Inspection Preparedness: Site Pharmacist Perspectives & Updates - DAIDS Pharmacy Guidelines	Salon J-K
9:00 a.m. – 12:00 p.m.	IMPAACT 2016 Protocol Team + Sites	Salon 1-2

10:00 a.m. – 10:45 a.m. Break	Arlington Foyer
11:00 a.m. – 12:00 p.m. Lab Center Interactive	Salon J-K
12:00 p.m. – 1:30 p.m. Lunch	Salon C-H

Thursday, 26 September, Cont.

1:00 p.m. – 3:00 p.m.	IMPAACT 2041 Protocol Team + Sites	Salon 5-6
1:30 p.m. – 3:30 p.m.	Cure and Immunotherapy Scientific Committee	Salon 3-4
1:30 p.m. – 6:30 p.m.	WHO TB Pregnancy Meeting - by invitation	Rosslyn

3:00 p.m. – 4:00 p.r	Arlington Foyer	
3:30 p.m. – 5:00 p.m.	Laboratory Technologists Committee	Salon 5-6
3:30 p.m. – 5:00 p.m.	IMPAACT Scientific Leadership Group Meeting	Salon J-K

Friday, 27 September

6:45 a.m. – 8:45 a.m.	Breakfast	Salon 1-2
8:00 a.m. – 10:00 a.m.	IMPAACT 2047 Radiant Moms Protocol Team - by invitation	Pentagon
8:00 a.m. – 11:00 a.m.	IMPAACT 2020 Protocol Team - by invitation	Rosslyn

THANK YOU FOR ATTENDING THE 2024 IMPAACT ANNUAL MEETING!

We hope you join us for the **2025 IMPAACT Network Annual Meeting!**

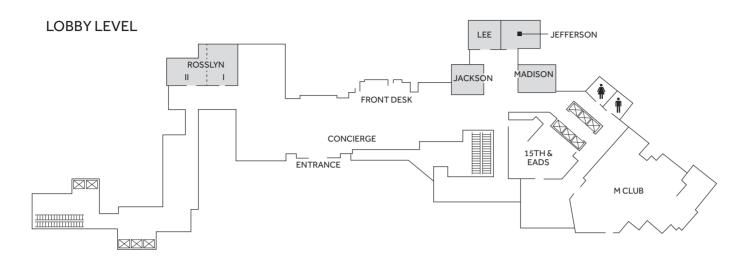
7-12 September 2025

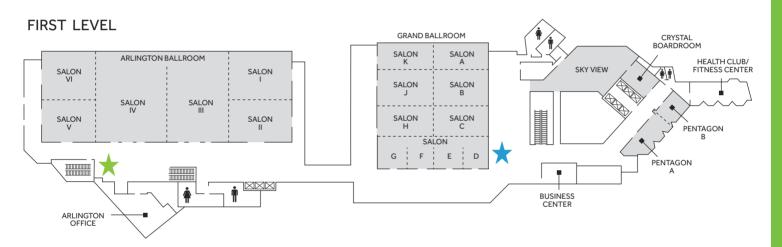
Crystal Gateway Marriott

Arlington, VA

Hotel Maps

Crystal Gateway Marriott





SECOND LEVEL



