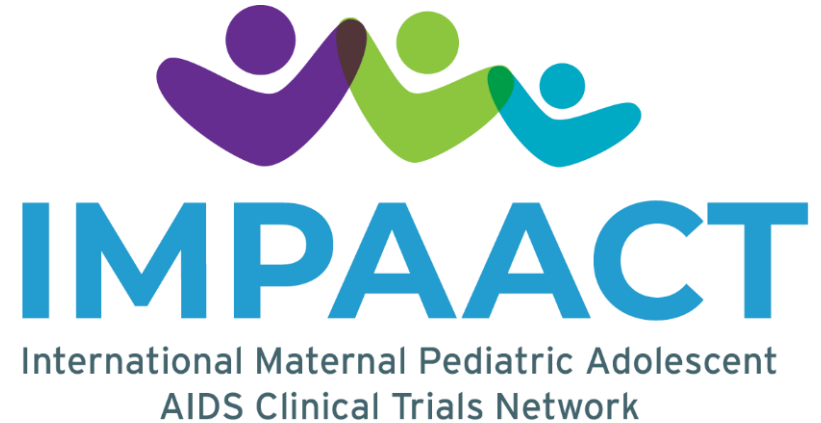


Tuberculosis Scientific Committee Mentored Investigator Meeting

Anneke C. Hesselning, Amita Gupta
IMPAACT Annual Network Meeting
29 June 2021



Chair and Co-chair

Chair: Anneke Hesseling Desmond Tutu TB Centre

Vice Chair: Amita Gupta, Johns Hopkins University

Elected Committee Members

Kelly Dooley, Johns Hopkins University Vanessa Rouzier, Les Centres GHESKIO

Anne-Marie Demers, Stellenbosch Universit

Lindsay McKenna, Treatment Action Group

SDMC Representatives

Grace Montepiedra, SDAC, Harvard School of Public Health

Soyeon Kim, SDAC, Harvard School of Public Health

Mattie Bartlett, Data Management Center, FSTRF

Community Advisory Board

Dichaba Siane, Botswana-Harvard AIDS Institute Partnership

Gloria Moche, Soweto, Johannesburg, South Africa

Social Behavioral Science Core

Jessica Haberer Massachusetts General Hospital

Nicole Montañez, IMPAACT Operations Center, FHI 360

Leadership and Operations Center

Nicole Montañez, IMPAACT Operations Center, FHI Rachel Scheckter IMPAACT Operations Center, FHI Veronica Toone

IMPAACT Operations Center, FHI Rhonda White, FHI 360, IMPAACT Community Program Representative

Sharon Nachman, MPAACT Network Chair, SUNY at Stony Brook

NIH Representatives

Patrick Jean-Philippe, DAIDS

Tafadzwa Kasambira, DAIDS

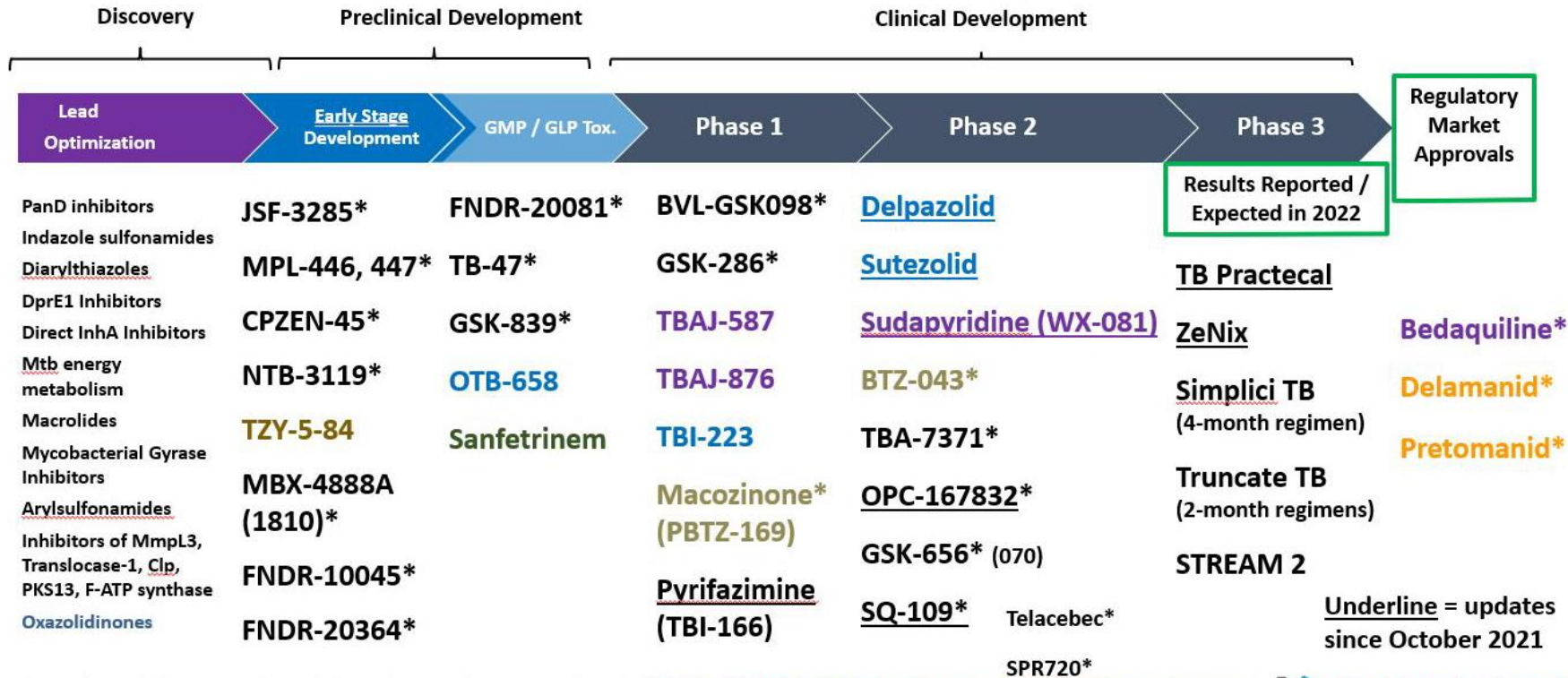
Sai Majji, NICHD

Laboratory Center

Nicole Tobin, University of California, Los Angeles

Samantha Solomon (University of California, Los Angeles)

2022 Global New TB Drug Pipeline¹



*New chemical class. Known chemical classes for any indication are color coded: fluoroquinolone, rifamycin, oxazolidinone, nitroimidazole, diarylquinoline, benzothiazinone, imidazopyridine amide, beta-lactam.

¹ New Molecular Entities not yet approved, being developed for TB or only conditionally approved for TB. Showing most advanced stage reported for each. Details for projects listed can be found at <http://www.newtbdrugs.org/pipeline/clinical>

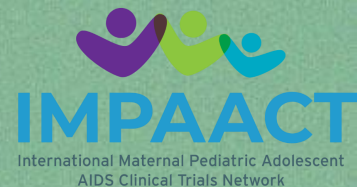
Ongoing projects without a lead compound series identified: <http://www.newtbdrugs.org/pipeline/discovery>



Remembering

Carol Onyango

1973 - 2021



Update on Mentored Investigator Program

Nicole Montañez and
Rachel Scheckter
29 June 2022



ANNUAL MEETING
2022

Goal of the MI TB SC Program

- ▶ For mentors with experience and expertise in successfully developing and conducting IMPAACT TB protocols to provide guidance for new, emerging, or interested investigators to become aware of Network policies and procedures, to successfully lead a study, DACS, NWCS, and integrate into the IMPAACT Network working towards mentoring others.



TB SC MI Overview

An informal program developed within TB SC - with a big impact

Mentors

- Anneke Hesseling
- Amita Gupta
- Tony Garcia-Prats
- Ethel Weld
- Grace Montepiedra
- Soyeon Kim

Graduated Mentors

- Anthony Garcia-Prats
- Christy Beneri
- Pauline Howell
- Nicole Salazar-Austin
- Ethel Weld
- Lisa Cranmer
- Jyoti Mathad
- Sylvia Lacourse
- Jennifer Hughes
- Yael Hirsh-Moverman

Mentored

Investigators

- Megan Palmer
- Louvina van der Laan
- Jeff Tornheim
- Mandar Paradkar
- Graeme Hoddinott
- Faeza Patel

Graduated Investigator Accomplishments

Mentored Investigators who have transitioned to becoming protocol chairs or vice-chairs on IMPAACT TB protocols, or ancillary studies, or who have taken up other leadership positions within the IMPAACT Network. May provide experience and expertise for Mentored Investigators and/or move into the mentor role within the network as interested.

Lisa Cranmer: *IMPAACT affiliations:*

- IMPAACT/HVTN TB Vaccine Working Group
- Study Chair IMPAACT 2035/HVTN 604

Jyoti Mathad: *IMPAACT affiliations:*

- Investigator IMPAACT P1078
- Study Chair IMPAACT 2001
- NWCS 626

Pauline Howell: *IMPAACT affiliations:*

- Investigator IMPAACT 2020
- Study Vice-Chair IMPAACT 2034

Christy Beneri: *IMPAACT affiliations:*

- Study Co-Chair 2024
- DACS 658 & 717

Nicole Salazar-Austin: *IMPAACT affiliations:*

- Study Co-Chair 2024

Yael Hirsh-Moverman:

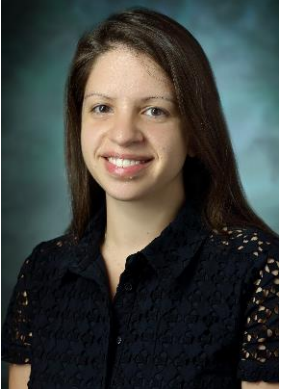
IMPAACT affiliations:

- Investigator IMPAACT 2024

Jennifer Hughes:

IMPAACT affiliations:

- Investigator IMPAACT 2026



Protocol chairs



IMPAACT Early Career Investigators Programs

Lisa Levy
29 June 2022



ANNUAL MEETING
2022

Program Goal

To prepare the next generation of health care professionals with skills to maintain and strengthen HIV programs for IMPAACT's populations of interest, experience the collaborative nature of network research, hone presentation skills, and develop a scholarly work that is suitable for publication.

Program Eligibility

- ▶ Affiliated with the IMPAACT Network who holds a current masters or doctoral degree or MD (or local equivalent) and is within 10 years of graduation
- ▶ Experience either developing or participating in clinical research
- ▶ Support of employer or work institution
- ▶ Proposals may be submitted for studies concluded within the last 5 years

Mentors

- ▶ Applicants must identify a mentor who has been an investigator on an IMPAACT study and is ideally a current member of an IMPAACT Scientific Committee
- ▶ Applicants are also encouraged to identify another mentor from their region and/or institution.

Parameters of Research

- ▶ This program will only support investigations using existing data and/or stored samples from completed IMPAACT clinical trials
- ▶ This program is not intended to
 - 1) develop a new clinical trial,
 - 2) use data and specimens from ongoing studies, or
 - 3) collect prospective data.
- ▶ The proposed work must be completed and submitted for publication within two years
- ▶ IMPAACT Statistical and Data Management Center statistical support may be requested

Expected Outcomes

- ▶ Approved applicants will be expected to present findings at an IMPAACT Annual Meeting and at one or more other scientific meetings.
- ▶ They will also be expected to submit a manuscript to a peer-reviewed journal by the end of the 2-year program period.

Funding and Anticipated Awards

- ▶ A maximum total dollar amount of \$100,000 is available for each award
 - ▶ Additional \$25,000 if the application includes sample shipment/
laboratory testing
- ▶ Funding may include level of effort support for the investigator, and the following as applicable, laboratory assays, materials, shipping of samples to the laboratory of interest, analysis
- ▶ Equipment costs cannot be supported
- ▶ Approximately 3 investigators will be funded this cycle
- ▶ Project duration of two years for each investigator, additional selections in each year will stagger entry and exit

Timing and Next Steps

**July 2022: Funding
Announcement**



**December 2022:
Funding Initiated**



**October 2022:
Submission Deadline**



Discussion

- ▶ General feedback and questions on ECI program
- ▶ What lessons learned from the TB MI program could/should be applied to the ECI program?
- ▶ With the launch of the ECI program, will the mentored investigator program change? If so, how?