

# Novel Insights from HIV-1 Pathogenesis: Links to Cure and Vaccine Strategies

A workshop focused on the next generation of HIV-1 researchers

**Date:** Monday, July 23 from 9am to 4pm

**Venue:** Amsterdam UMC, location AMC, Meibergdreef 9, 1105 AZ, Amsterdam, NL. Lecture room 4

**Registration:** free, but [bookings](#) are essential

[How to get there](#)



## Program

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**08:50 – 09:00 Opening by Teunis Geijtenbeek (Amsterdam, NL)**

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**09:00 – 10:30 HIV-1 pathogenesis**

**Chair: Alan Landay (Chicago, USA)**

Carla Ribeiro (Amsterdam, NL). *Autophagy processes control HIV-1 susceptibility and pathogenesis*

Ben Berkhout (Amsterdam, NL). *Structure and function of the HIV-1 RNA genome*

Junior researcher (to be selected from registration)

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**10:30 – 11:00 Coffee break**

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**11:00 – 12:30 Innovative approaches in HIV-1 antibody vaccine development**

**Chair: Rogier Sanders (Amsterdam, NL)**

Hanneke Schuitemaker (Leiden, NL). *Towards a global mosaic HIV-1 vaccine*

Marit van Gils (Amsterdam, NL). *Dissecting neutralizing HIV antibodies to guide rational vaccine design*

Stephen Kent (Melbourne, Australia). *Immune responses controlling HIV-1 infection*

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**12:30 – 13:30 Lunch**

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**13:30 – 16:00 Strategies in HIV-1 cure**

**Chair: Sharon Lewin (Melbourne, Australia)**

Jori Symons (Melbourne, Australia). *Latency reversing agents as a strategy for cure*

Brad Jones (New York, USA). *Cytotoxic T cell responses in HIV-1 cure*

Annemarie Wensing (Utrecht, NL). *CCR5 co-receptor usage in HIV positive Stem Cell Transplantation patients*

Alberto Bosque (Washington, USA). *Next generation "shock-and-kill" strategies towards an HIV cure*

Tokameh Mahmoudi (Rotterdam, NL). *HIV transcription dissected; targeting distinct steps for latency reversal*

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**16:00 Closing**

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