

MODELING THE DYNAMICS OF HIV INFECTION: ESTABLISHING PARADIGMS FOR TREATMENT AND CURE

COLLOQUIUM SERIES

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WEDNESDAY, NOVEMBER 15
1:30PM WEXLER HALL – WXLR A206

Theoretical ideas expressed mathematically has changed the way we think about HIV infection and its treatment. I will show how this approach when used to analyze clinical data led to fundamental insights about HIV and its successful control with drug therapy that has saved millions of lives. The challenge now is to cure HIV. I will also discuss current mathematical and experimental approaches that suggest the immune system can be manipulated for this task.

ASU School of Mathematical
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This event is free and open to the public.
math.asu.edu/events