

Yale SCHOOL OF PUBLIC HEALTH

Center for Methods in Implementation and Prevention Science (CMIPS)
Yale Center for Implementation Science (YCIS)

“Can we deliver?: Application of Implementation Science to inform scale-up of HIV prevention in low and middle income country settings”

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The armamentarium of HIV prevention interventions has expanded in the last decade and new interventions such as the vaginal ring and long-acting PrEP are in development. Health service delivery sciences offer a systematic way to scale up these interventions for population impact while optimizing the use of limited resources within the health system. HIV programs are constantly and rapidly evolving as new interventions are introduced or service delivery gaps are better characterized. I will highlight the utility of implementation science in introducing and scaling up biomedical prevention interventions such as voluntary medical male circumcision, a combination HIV and oral Pre-Exposure prophylaxis within the PEPFAR program, and highlight some methodological challenges that the field should address in order to fulfill its utility in the translation and uptake of innovations like long-acting prevention.

Wednesday, October 16th, 2019

12:00-1:00 p.m.

60 College St, LEPH 103

Lunch will be served prior at 11:45am.

Dr. Delivette Castor earned her PhD in Infectious Disease Epidemiology at Columbia University. Throughout her career she has worked across the HIV prevention, care and treatment continuum examining the individual and joint effects of biological, behavioral and structural risk factors for HIV in low- and middle-income settings and key populations in the US. For the last 10 years, she has managed and provided technical direction to PEPFAR/USAID funded biomedical research and implementation science activities.

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