

CENTRE FOR HEALTH POLICY

PHD COMPLETION SEMINAR

The University of Melbourne



HIV care in lower- and middle-income countries: outcomes, costs, and cost-effectiveness

Presented by Arie Rahadi

Supervisors: Dr. Arthur Hsueh, Prof. Margaret Kehler, Prof. Phillip Clarke

Thursday 12th April, 1:30pm-2:30pm in Room 515, Level 5, 207 Bouverie Street



Decentralization of HIV care from hospitals to lower-care facilities adapts provision to health system constraints in lower- and middle-income countries and is a critical step towards realizing an optimal coverage. This research examines outcomes, costs, and cost-effectiveness of decentralized provision of the HIV care continuum – from diagnosis to antiretroviral treatment (ART) – in adult populations in Indonesia and sub-Saharan Africa. The economic analysis centers on ART care. The research finds that HIV care decentralization is a safe and cost-effective strategy, requiring a minimum extra investment to expand the HIV care capacity. The findings extend the evidence base on the topic to the entire HIV care continuum and long-term cost implications.

Mr Arie Rahadi, Arie Rahadi is a PhD candidate with the Centre for Health Policy. He has an extensive background in health program management. His participation in evaluations of national HIV prevention and care programs in Indonesia and elsewhere in the region has built his research interest in pragmatic program evaluations and the role of primary care in HIV and chronic care management.