

## **Pharmaceuticals and Global Health Policy: Medicines, Markets, Manufacturers, and Medical Countermeasures**

One-day workshop, 9 June 2016,  
University of Sussex, Arts C Building, Room 333

### **Provisional Programme**

#### **Background:**

Pharmaceuticals are pivotal to global health policy. Outbreaks of pandemic flu, Ebola, MERS and now Zika are intensifying international efforts to streamline pharmaceutical development. Concern about global health security threats – from the rise of anti-microbial resistance to the spectre of a bio-terrorist attack – are fanning bespoke pharmaceutical regimes for the development, manufacture and distribution of innovative medical countermeasures. At the same time, a number of influential global health actors are working tirelessly to narrow the pharmaceutical gap between high- and low-income countries, with the aim of making many life-saving pharmaceuticals more accessible in low-income countries, and encouraging the development of more innovative medicines to treat neglected diseases for which there is no underlying commercial market. These developments are underpinned by the emergence of new manufacturing capabilities in many low- and middle-income countries – with the potential to reshape the global political economy of pharmaceuticals production and consumption in the decades ahead.

This workshop brings together a number of predominantly UK-based researchers analysing different dimensions of the role played by pharmaceuticals in contemporary global health policy – from medicines and medical countermeasures, through to markets and manufacturers.

#### **Workshop Aims:**

- 1) Facilitate interdisciplinary, social science dialogue across a number of distinct research projects focusing on pharmaceuticals in global health policy.
- 2) Enable researchers to showcase their work in this area to cognate researchers – comparing commonalities and tensions across different areas of global health policy.
- 3) Explore the scope and avenues for possible future collaboration.

#### **Overarching Questions Include:**

- What are the main drivers behind the proliferation of pharmaceutical logics and solutions in contemporary global health policy?
- How do multi-national pharmaceutical companies balance their commercial needs with the more humanitarian imperatives of global health?
- What role do global governance structures – from formal institutions to legal regimes and intellectual property – play in these dynamics?
- What role do markets and manufacturers from low- and middle-income countries play in these processes?
- What are the obstacles and resistances to approaching global health problems pharmaceutically?
- Is the pharmaceuticalisation of global health policy sustainable?

Workshop participants will be encouraged to give brief presentations. Emphasis will be on allowing time for discussion and the identification of commonalities and tensions across the different research areas.

The workshop is co-organised by the Instituto de Higiene e Medicina Tropical at the Universidade NOVA de Lisboa, the Centre for Global Health Policy at the University of Sussex, and the British International Studies Association Working Group on Global Health – with support from the UK Economic and Social Research Council.

### **Workshop Timetable (Provisional):**

09.00 - 09.15 Registration

09.15 - 09.30 Welcome and Introduction

#### **09.30 - 11.00 Panel 1: Pharmaceuticals and Global Health Security**

Discussant: Caitriona Macleish (Science Policy Research Unit, University of Sussex)

Stefan Elbe (University of Sussex): 'Pandemics, Pills and Politics: The Quest for Medical Countermeasures in the 21st Century'

Christopher Long (University of Sussex): 'BARDA and Bioterrorism: the Emergence of a New Pharmaceutical Regime'

Kendal Hoyt (University of Sussex): 'Building an International Coalition for EID MCM Development: The Vision and the Challenge'

11.00 - 11.30 Tea/Coffee and Networking Break

#### **11.30 - 1.00 Panel 2: The Global Supply of Medicines: TRIPs, Generics, Pharmaceutical Companies Old and New**

Discussant: Rory Horner (University of Manchester)

Ken Shadlen (LSE): 'The New Politics of Pharmaceutical Patents in Developing Countries'

Anne Roemer-Mahler (University of Sussex): 'The Role of PPPs in Global Supply of Pharmaceuticals'

1.00 - 2.00 Lunch (provided)

#### **2.00 - 3:30 Panel 3: The Political Economy of Developing Local Health Technology Capacity; What Role for African Countries in Shaping Global Health Security**

Discussant: Giuliano Russo (Institute of Hygiene and Tropical Medicine, Nova University of Lisbon)

Dinar Kale (Open University): 'Medical Devices and Health Needs in Low-income Countries'

Geoffrey Banda (University of Edinburgh): 'Developing Local African Biologicals/Vaccines Production and Innovation Capabilities – The Link to Health Security'

Maureen Mackintosh (Open University): 'The Political Economy of Local Health Security: Production and Access to Medicines in Africa'

3.30 - 4.00 Tea/Coffee and Networking Break

#### **4.00 - 5.30 Panel 4: Health Markets: Delivering Pharmaceutical Innovation for Low-income Settings**

Discussant: Giuliano Russo (Institute of Hygiene and Tropical Medicine, Nova University of Lisbon)

Gerry Bloom (Institute of Development Studies): 'Engaging with Markets for Human Health Services to Improve Antibiotic Use'

Meenaksi Gautham (London School of Hygiene and Tropical Medicine): '“Small Doctors, Big Markets”: All That We Know and Still Need to Know About Designing AMR Reduction Interventions with Informal Private Providers'

Hayley McGregor (Institute of Development Studies): 'Researching Veterinary Use of Antibiotics in Myanmar'

**Indicative References:**

- Bloom, Gerald; Wilkinson, Annie; Tomson, Goran; Awor, Phyllis; Zhang, Xiulan; Ahmed, Syed Masud; Khan, Wasif Ali; Blessing, Victoria; Wang, Li; Liang, Xiaoyun; Peterson, Stefan. 2015. *Addressing Resistance to Antibiotics in Pluralist Health Systems*. STEPS Centre. Available here: <http://opendocs.ids.ac.uk/opendocs/handle/123456789/6416>.
- Elbe, Stefan. 2014. 'The Pharmaceuticalisation of Security: Molecular Biomedicine, Antiviral Stockpiles, and Global Health Security', *Review of International Studies*, 40 (05): 919–38. doi:10.1017/S0260210514000151.
- Elbe, Stefan, and Roemer-Mahler, Anne. 2015. 'Global Governance and the Limits of Health Security'. Available here: <http://www.ids.ac.uk/publication/global-governance-and-the-limits-of-health-security>.
- Mackintosh, Maureen; Banda, Geoffrey; Wamae, Watu; Tibandebage, Paula. 2016. *Making Medicines in Africa: The Political Economy of Industrializing for Local Health*. Palgrave Macmillan. Available here: <http://www.palgraveconnect.com/pc/doi/10.1057/9781137546470>.
- Shadlen, Kenneth C; Guennif, Samira; Guzmán, Alenka; Lalitha, N. 2011. *Globalization, Intellectual Property Rights, and Pharmaceuticals: Meeting the Challenges to Addressing Health Gaps in the New International Environment*. Edward Elgar Publishing.