## Manuela De Allegri, MSc, PhD

# **Senior Research Faculty - Group Leader – Health Economics and Health Financing**

Disciplines: Health Financing, Health System Research, Health Economics, Research Methods

Research areas: Health Financing, Economic Evaluation, Equity, Malaria, Maternal Care, HIV/AIDS

#### **Background**

Manuela is trained in Sociology, in Health Economics, and in Public Health. She joined the Institute of Public Health (IPH) of the University of Heidelberg in 2002 and was appointed Leader of the Research Group in Health Economics and Health Financing in March 2011. Her areas of expertise include health financing and economic evaluation, with specific application to micro health insurance, malaria, maternal care, and HIV/AIDS, and the application of mixed methods in international health research.

#### **Teaching**

Manuela coordinates the *Introduction to Health Economics* module designed for medical students at the Faculty of Medicine of the University of Heidelberg and the *Qualitative Research Methods* module taught within the Master of Science in International Health offered at the IPH. Manuela coordinates two TropEd-accredited short courses, *Health Financing: Principles of Insurance* and *Mixed Methods Research in International Health*, both taught on a yearly basis at the IPH.

#### Research

Manuela's research focuses on issues relevant to equitable access to care in sub-Saharan Africa and South Asia with specific reference to the impact of financing policies, from user fee alleviation to micro health insurance. In addition, she has conducted research on economic evaluation of malaria control policies, community and providers' perceptions relevant to health care demand and provision, and on quality of health care services. She has recently acquired a large DFG (German Research Society) grant to explore the link between microfinance and micro health insurance in Malawi and a Canadian Institute for Research grant to explore decision-making processes in maternal care financing policy (in collaboration with University of Montreal and Bocconi University).

### Selected publications

Conrad P, **De Allegri** M, Arinaitwe M, Larsson E, Neuhann F, Mueller O, Pariyo G, Sarker M (2011). "ANC, the missed opportunities for good quality services": A qualitative investigation of antenatal care services in rural Uganda. Qualitative Health Research. In Press.

**De Allegri M**, Tiendrebéogo J, Louis VR, Yé M, Müller O (2011). Universal access to malaria medicines. Lancet. In press.

**De Allegri M**, Schwarzbach M, Loerbroks A, Ronellenfitsch U (2011). Which factors are important for the successful development and implementation of Clinical Pathways? A qualitative study. Quality and Safety in Health Care. Jan 5. E-publication ahead of print.

**De Allegri M**, Ridde V, Louis VR, Sarker M, Tiéndrebéogo J, Yé M, Müller O, Jahn A (2010). Determinants of utilisation of maternal care services after the reduction of user fees. A case study from rural Burkina Faso. Health Policy. Nov 4. E-publication ahead of print.

**De Allegri M**, Marschall P, Flessa S, Tiendrebéogo J, Kouyaté B, Jahn A, Müller O (2010). Comparative Cost Analysis of Insecticide-treated Nets (ITNs) Delivery Strategies: Sales Supported by Social Marketing and Free Distribution through Antenatal Care. Health Policy and Planning. 25(1):28-38.

Pokhrel S, **De Allegri M**, Gbangou A, Sauerborn R (2009). Illness reporting behaviour and its implications for modelling the demand for biomedical care: empirical evidence from rural Burkina Faso. Social Science and Medicine. 70(11):1693-700.

Tipke M, Louis V, Yé M, **De Allegri M**, Beiersmann C, Sié A, Müller O, Jahn A (2009). Access to malaria treatment in young children of rural Burkina Faso. Malaria Journal. Nov 24;8:266.

**De Allegri M**, Sauerborn R, Kouyaté B, Flessa S (2009). Community Health Insurance in sub-Saharan Africa: What operational difficulties hamper its successful development? Tropical Medicine and International Health. 14(5):586-96.

**De Allegri M**, Pokhrel S, Becher H, Dong H, Mansmann U, Kouyaté B, Gbangou A, Bridges J, Sauerborn R (2008). Step-wedge cluster-randomised community-based trials – An application to the study of community health insurance. Health Research Policy and Systems. Oct 22;6(1):10.

**De Allegri M**, Kouyaté B, Becher H, Gbangou A, Pokhrel S, Sanon M, Sauerborn R (2006). Understanding enrolment in community health insurance in low income countries: population based case-control study in rural Burkina Faso. Bulletin of the World Health Organisation. 84(11):852-8.

**De Allegri M**, Sanon M, Sauerborn R (2006). "To enrol or not to enrol?" A qualitative investigation of demand for health insurance in rural West Africa. Social Science and Medicine; *62*(6):1520-7.