In this special issue of the *Bulletin*, Zunyou Wu & Nicolas Clark (82) introduce the theme of opioid substitution therapy. Sheena Sullivan (83) explains why methadone maintenance programmes are needed. Fiona Fleck interviews Robin Room (91–92) about harm reduction and prohibition of illicit substances. Gary Humphreys (87–88) reports on progress and obstacles to effective opioid substitution therapy in Ukraine. Fumbuka Ng'wanakilala (89–90) describes how the United Republic of Tanzania has launched a national methadone programme to counter heroin use and HIV transmission.

Mubashar Sheikh et al. (84) announce an upcoming theme issue on human resources.

China Improving outcomes Yan Zhao et al. (93-101) measure the extent to which the provision of methadone and antiretroviral Spain treatment has increased the survival of HIV-infected people who inject drugs. From prohibition to prescription Marta Torrens et al. (136-141) describe how Going to scale a national strategy to reduce the harms of Jianhua Li et al. (130-135) detail injected opioids reduced HIV transmission. lessons learnt in the staffing of China's national methadone maintenance treatment programme. Bangladesh, India, Maldives & Nepal Malaysia **Programme** models Ravindra Rao et al. (150-153) describe how Reaching prisoners opioid substitution therapy is delivered. Jeffrey A Wickersham et al. (124-129) report on supplying methadone in prisons.

Deadly habits

Bradley M Mathers et al. (102–123) review the evidence for early deaths among people who inject drugs.

Rights and responsibilities

Zunyou Wu (142–145) argues for compulsory treatment of opioid dependence. Wayne Hall & Adrian Carter (146) counter that proponents of this approach need to prove that it is effective and ethical. Nicolas Clark et al. (146–147) propose that voluntary treatment centers rather than extrajudicial detention should be used to manage opioid dependence.

Why substitute?

Linda R Gowing et al. (148–149) identify the gaps in research on opioid substitution to reduce the risk of HIV transmission.

A neglected cough

Haileyesus Getahun et al. (154–156) explain why tuberculosis diagnosis and treatment is a critical component of managing illicit drug use.