British Sociological Association Philip Abrams Memorial Prize Shortlist 2006



Adam Hedgecoe

The Politics of Personalised Medicine: Pharmacogenetics in the Clinic

Pharmacogenetics, the use of genetic testing to prescribe and develop drugs, has been hailed as a revolutionary development for the pharmaceutical industry and modern medicine. Supporters of 'personalised medicine' claim the result will be safer, cheaper, more effective drugs, and their arguments are beginning to influence policy debates.

Based on interviews with clinicians, researchers, regulators and company representatives, this book explores the impact of pharmacogenetics on clinical practice, following two cases of personalised medicine as they make their way from the laboratory to the clinic. It highlights the significant differences between the views of supporters of pharmacogenetics in industry and those who use the technology at the clinical 'coal face'.

Theoretically, this work builds on the developing area of the sociology of socio-technical expectations, highlighting the way in which promoters of new technologies build expectations around it, through citation and the creation of technological visions.

- The first book-length empirical study of the social/ethical impact of pharmacogenetics
- One of the first monographs using the developing area of sociology of expectations
- Uses interviews with clinicians, researchers, regulators and company representatives to explore the impact of pharmacogenetics on clinical practice

Winner of the Sociology of Health and Illness Book of the Year awarded by the British Sociological Association Medical Sociology Group

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