

An actor-network approach to HCW influenza immunisation in Wales 2009-11

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Outline



- Interdisciplinary Epidemiology and Sociology
- Longitudinal Before, during and after the 2009-10 H1N1 influenza pandemic
- Qualitative data Semi-structured interviews and focus group discussions; documentary analysis
- Fieldwork 34 participants: 21 semi-structured interviews and 4 focus group discussions; documentary analysis
- Analysis based on Actor Network Theory (A.N.T.)

Results

- Macro level inserting influenza vaccines into Local Health Boards (LHBs)
- Meso level LHBs inserting influenza vaccines into hospitals
- Micro level inserting influenza vaccines into work sites and individual healthcare workers

 Bioethical issues of healthcare worker influenza immunisation

Macro Level



 Supra national and national organisations, 'Green Book', College Guidelines, Acts of Parliament, Regulations and Codes

Pandemic – new LHBs, PHW, HPA, CMOs, WAG

Post pandemic – LHBs still new, 50% target, PHW

Meso Level



- Occupational Health pivotal actors
- Funding of the programme
- Pandemic

- Post pandemic
- Nurse managers and vaccination champions

Micro Level



- HCW knowledge versus experience
- Risk and priority groups
- Patient versus HCW/family protection
- Access to vaccines

Bioethics



 Duty of care and not to infect others outlined in 'Green Book'

HCWs' ethical values

Mandatory vaccination versus incentives

Access to vaccines

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