

Pharmacy Practice Research Trust Research Summit 2008



CARDIFF
UNIVERSITY

Welsh School
of Pharmacy

PRIFYSGOL
CAERDYDD

Research into Practice ? Research at the Coal Face



Dai John

Some Initial Reflections

Examples of Barriers for Research Supervisors

- Funding – small scale, local projects
- Capacity
- Full economic costing
- RAE – competition between HEIs for R income

Examples of Barriers for Potential Researchers

- Funding – small scale, local projects
- MPharm research but ? loss of R trajectory
- Graduate debt
- Lack of appreciation of some aspects of R
eg stages, timings, planning, duration, resources, dissemination

Examples of R Strengths

- Practice and Science R expertise/experience
- Practitioner interest in/motivation for R

Examples of Opportunities for R

- Consultant Pharmacists / Advanced level framework ; the R and its Supervision and Dissemination
- Funding
- Collaboration inter(multi)disciplinary, inter(multi)national
- Any link for R with Community Pharmacy contracts?

Possible Threats include

R with no/inappropriate pharmacy involvement

How do the Pharmacy Practice Research Trust grants support the development of research capacity?

**Dai John, Denise Hansford,
Janet Krska, Charles Morecroft**

Acknowledgements: RPSGB



Galen/Linstead award holders

1995-2005 18/26 interviewed

Results - What did the funding cover?

- To pay '**back-fill**' posts releasing time for research
- To pay **fees** for higher degrees
- To pay for specific **research training**
- To fund equipment, consumables and fund **other expenses** (e.g. travel, transcription)
- To **expand** the size and/or geographical area of a current study

Many said that without the funding **the study would not have gone ahead.**

Results – Benefits

- **dissemination** via conference or other presentations, as abstracts or as papers in peer-reviewed journals
- improvement of **clinical knowledge** and skills
- improved **patient care**
- increased **understanding of, and confidence** in, developing, conducting and disseminating research
- exposure to **different methodologies**
- assisting with **career development**
- increased or renewed **enthusiasm** for research
- establishing successful & continuing research **collaborations**

In your own words please sum up how has the award has helped you?

“Yeah I mean I think it’s been incredibly useful it’s also been my first taste of **project management** and understanding that **there’s a whole lot more to research** than just collecting data and analysing it in terms of the tasks that need to be undertaken, the admin, it’s given me my first taste of that and hopefully I can use that experience **when I apply for future funding** for research projects.”

Linstead award holder

Galen-funded study 96/97: 39 pharmacies in Scotland & Wales



- 1 Drug utilization evaluation of non-prescription H2 antagonists and alginate-containing preparations for dyspepsia. J Krska, EJ Kennedy, DN John, D Hansford. Br J Clin Pharmacol 49 (2000) 363-368
- 2 Effect of incentives on recruitment and response rate in a community-based pharmacy practice study. J Krska, EJ Kennedy, DN John, D Hansford. IJPP 7 (1999) 80-85
- 3 Are customers requesting medicines by name less likely to be advised or referred? A study of the provision of over-the-counter H2-receptor antagonists and alginate products from community pharmacies. DN John, J Krska, D Hansford. IJPP 11 (2003) 33-39.
- 4 Pharmacists' opinions on their involvement in a community pharmacy based practice research project. J Krska, EJ Kennedy, D Hansford, DN John. Pharm J 261 (1998) R54
- 5 Regional differences in advice on dyspepsia medicines from community pharmacies. D Hansford, DN John, J Krska, EJ Kennedy. Pharm J 263 (1999) R12.

Some thoughts for this afternoon

- Investment/development of infrastructure & capacity
- Collaboration
- Disseminate findings to **target** audiences –ve/ +ve
- Increase awareness of R findings among profession and more widely (? BPC, HSRPP, IJPP)
- How can we integrate appropriate R findings into practice?

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