

Partnerships with hospitals

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Who owns the U21 hospital?

- ❑ National government in UK, HongKong, New Zealand and Singapore
- ❑ Provincial government in Australia, Canada and Sweden
- ❑ In New Zealand the university must pay access to the hospital

Specific grants for clinical research

- ❑ Few have specific grants for clinical research (ALF in Sweden and SIFTR in UK)
- ❑ Singapore and Glasgow have the highest funding for clinical research in percent of budget
- ❑ New integrated faculty structures makes definition of clinical research difficult

ALF funds for clinical research and education in Sweden

- ❑ Originally compensation to hospitals for cost of having a university
- ❑ 1.5 billion Skr year
- ❑ Now distributed by peer review by university with complete accountability
- ❑ 20% for teaching and 70% for research projects



University and hospital interactions

- ❑ Joint appointments committees
- ❑ Frequent informal contacts between deans and CEO of hospital
- ❑ Formal cross representation on boards
- ❑ Numerous programs to promote academic development of clinical practice



The problems for clinical research

- ❑ Less time for research in daily clinical work
- ❑ Increased competition for research funding
- ❑ Decreased funding for patient-based research
- ❑ Research does not promote the clinical career
- ❑ Department chiefs are more rarely academics
- ❑ Medical students show decreased interest for science

Effect for health care of a decline in clinical research

- ❑ A decrease in health care R&D
- ❑ Difficulties in recruiting staff to university hospitals
- ❑ Decreased capacity for CME
- ❑ Medical science becomes less focused on daily health care problems

Clinical research - strengths and possibilities

- ❑ The dramatic progress made in molecular biology and genetics
- ❑ High level of scientific experience among staff
- ❑ The integrated university - hospital environment
- ❑ Health care issues are becoming of increasing economical importance for society

Why are interactions between university and health care difficult?

- Different cultures
- Lack of communication
- Health care R&D is an academic affair
- Achievements in R&D is not rewarded by hospitals

The problems facing both clinical research and the health care system at large make closer interactions necessary

- Health care problems are best solved by structured R&D
- Clinical research relies on large, characterized patient populations
- Close links between research, development and quality assessment

Strategies for university and health care interactions

- ❑ Development of common visions and R&D strategies are needed
- ❑ Forum for informal communication as well as formal cross representation
- ❑ Focus on larger program areas and integration of quality assessment
- ❑ Stimulate academic career opportunities in health care
- ❑ Improve scientific status of clinical R&D