



Department seminar 29 September 2017

IMPACT CASES

DCHI

- Existence 5 years (since 2012)
- Mainly PhDs + running of master education;
medical market access
- Choice of impact cases:
what was available 😊

Case I: Participation in the development of guidelines

Background:

- The costs of medical technology continue to rise and put the healthcare systems under substantial pressure
- The Danish regions have long requested tools to contain the expenses

Why:

- Informing on the cost-effectiveness of medications
- Providing leverage when negotiating the introduction of new pharmaceuticals in Denmark

What:

- Development of guidelines on economic evaluation of medical technology in Denmark

Case I: Participation in the development of guidelines

How:

- Cooperation with other academic environments on the development of these guidelines

Beneficiaries/users:

- Danish regions
- Amgros
- Medicinrådet
- Pharmaceutical companies
- All this leads to benefits for all future patients

When:

- January 2017

Case 2: Sundhedsaftale in North Denmark Region 2015

Background:

- More than 800 citizens in the North Denmark Region experience a hip fracture each year
- These could have been prevented if the danish healthcare providers improved the interdisciplinary treatment

Why:

- An attempt to improve the overall treatment which leads to fewer hip fractures

What:

- Improved information and collaboration between healthcare providers

Case 2: Sundhedsaftale in North Denmark Region 2015

How:

- Highlighting the societal burden of disease
- Led to first "Sundhedsaftale" on this area in Denmark

Beneficiaries:

- Patients with osteoporosis in risk of future disabling fractures

When:

- 2015

Examples of student projects with societal impact

- Project on nudging on Hjørring hospital
→ *leading to better hygiene*
- Cost-effectiveness analysis on ambulatory versus stationary surgery of closing of macular hole
→ *leading to changes in choice of procedure in the hospital*