Medical Informatic Research Management in Academia - the Danish Setting.

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The conditions for universities

• National level
  – New governing structure 2002
  – From 12 to 7 universities 2009

• Institutional level – increased political influence.
  – Funding structure: basic-> strategic
  – Government initiatives: From idea to invoice

From “the classical Humbold University”
to “the Managers’ University”
The conditions for the healthcare sector

• Restructure of health care settings has affected the basis for research collaborations
  – From 13 to 5 regions: timeouts
  – New centralistic mode for financing the public healthcare system: change in funding structure
  – Hunt for possibilities for keeping the resource consumption not growing too fast: change of focus
Governmental instruments at university level:

• Performance contracts
  – Measurable production: quality -> quantity

• Organizational structure
  – Top down: less influence -> more dependency

• General management
  – Increased administration and control: research -> administration
Governmental instruments at the level of the researchers

• Research constraint
  – New common strategic agenda: how to fulfill long term obligation?

• Ranking and performance measure
  – Top 100 list: questionable focus
  – Bibliometric measures: change of publication priority

• Economy linked to production
  – Funding model based on KPI’s: change of optimization focus

• Ownership
  – Shift from individuals to institutions: dilemma between openness and closeness
The message to research management

• Continuously development of the Medical Informatics research agenda
• Navigate in reality using the available instruments in a positive manner.
• Cooperate with other environments dealing with medical informatics problems, in theory as well as in praxis.
Conclusion

Medical Informatics research is powered by the creativity and knowledge of individual researchers having a common research toolbox of experience, methods, theories and praxis.

Shield the individual researcher from emerging bureaucracy and the unforeseen consequences