

# The Value of Academic Research in Surgical Training

## Why surgeons should expand their research training to receive a PhD

Peter Naredi

# Goals – added values

- At a personal level – “what’s in it for me?”
- From a health care perspective
  - Better health care for the patients
  - Cost-efficient care

# Benefits from a personal view

- Improve scientific skills
- Personal development
- Better position – one that you want
- Start research group
- Apply for grants
- Take position in national & international committees, working groups, networks
- Improves flexibility in working tasks

# Benefits from a health care perspective

- Skills to improve structure of clinical and translational research
- Research supervisors needed
- Improve clinical care – value based
- Health economics – what to add and take out

# Scientific learning curve

Analysis

Synthesis

Evaluation

Follow guidelines

Initiate trials

Implementation

# Governing a department

Financial orientated  
management

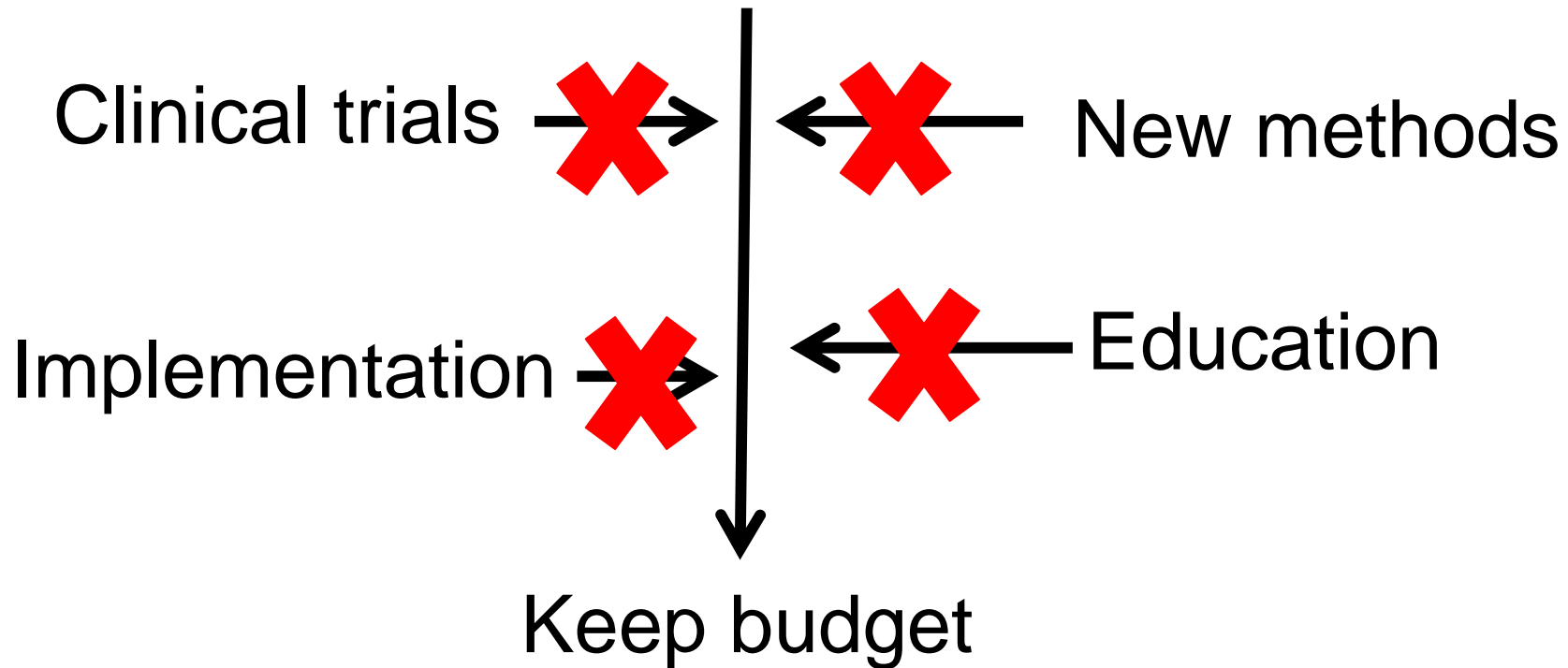


Clinical orientated  
management



# Financial orientated management

Administrative chief



(and medical care production)

# Clinical orientated management

Chief; surgeon, PhD

Clinical trials → ← New methods

Implementation → ← Education

Value based health care