

**Erasmus MC**  
University Medical Center Rotterdam

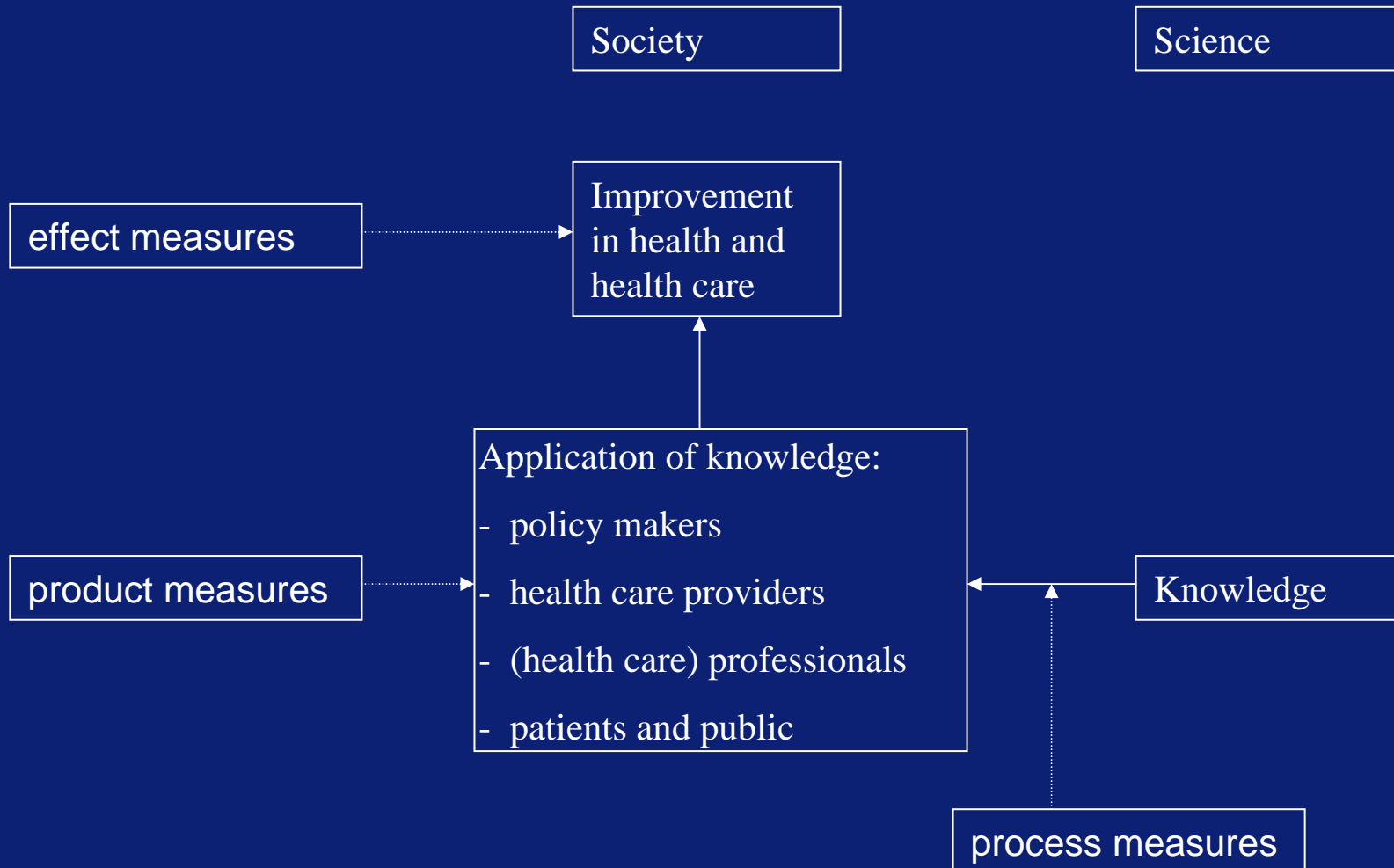


# **Societal impact of biomedical research at University Medical Centres in the Netherlands**

Lex Burdorf

Department of Public Health, Erasmus MC Rotterdam  
(report of the Advisory Council on Health Research RGO)

# From knowledge development to societal impact



## Literature search

### Groups of indicators in literature

Source	process	product	effect
<i>Social value</i>			
Dutch sources (4)	5	4	0
Intern. sources (8)	5	5	4
<i>Economic value</i>			
Dutch sources (4)	2	3	0
Intern. sources (8)	2	4	3

Last type of measures dropped:

- determinants of changes in health (care) very difficult to determine
- no attribution to specific research groups possible

## Proposed system

### Societal impact

process 6 measures: advisory committees, collaboration stakeholders, Dutch publications, training professionals, authorized public information, public media

product 6 measures: protocols & guidelines, policy documents, technology & services health care, medical tests, medication, methods to improve quality of care

### Economic impact

process 1 measure: membership of advisory committees companies

product 3 measures: commercial products, spin-out companies, patents