The Changing Role of the State in OECD Health Care Systems

Evaluation of Health Care System Change

Heinz Rothgang, Lorraine Frisina, Ralf Götze and Achim Schmid
## Overview of research phases

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Description of the changing role of the state in OECD health care systems</td>
<td>Explanation of changes in the role of the state in OECD health care systems</td>
<td>Evaluation of changes in the role of the state</td>
</tr>
<tr>
<td>Quantitative description of 23 OECD health care systems and 3 in-depth case studies: England, Germany and the US</td>
<td>Quantitative analysis and pairwise comparison of six health care systems: England and Italy, Germany and the Netherlands, US and Canada</td>
<td>Level and distribution effects of various outcomes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reactions of affected actors in terms of exit voice and loyalty</td>
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</tbody>
</table>
The changing role of the state: the findings

- **Financing dimension**
  - *Convergence* of public health expenditure and the public financing share

- **Service provision dimension**
  - Explicite and/or implicite *privatization* of health service provision

- **Regulatory dimension**
  - *Hybridization* of regulation through the integration non-systemspecific regulatory features
Overview of the research program

**Change**
- Convergence in Financing
- Privatization of Service Provision
- Hybridization of Regulation

**Effects**
- **Outcomes**
  - Access to Services
  - Quality of Services
  - Level of Expenditure
  - Distribution of Financing

- **Reactions**
  - Patients/Insured
  - Service Providers
  - Financial Bodies

**Evaluation**
- Normative Good Social Welfare
  - Justice
  - Effectivity
  - Efficiency
## Outcomes: indicators and concepts

<table>
<thead>
<tr>
<th>Outcomes</th>
<th>Group of indicators</th>
<th>Concepts for evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access</td>
<td>Coverage</td>
<td>Equal access</td>
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<td>Benefit package</td>
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<td>Waiting times and health care utilization</td>
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<td>Spatial distribution of health care infrastructure</td>
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<td>-formal access</td>
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<td>-effective access</td>
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<tr>
<td>-spatial access</td>
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<tr>
<td>Quality of care</td>
<td>Amenable mortality</td>
<td>Effectivity</td>
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<td></td>
<td>12 months survival rates</td>
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<td></td>
<td>Deaths due to errors in treatment</td>
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<td>Spending on health care</td>
<td>Health care spending in relation to outcomes</td>
<td>Efficiency</td>
</tr>
<tr>
<td>Distribution of health care</td>
<td>Kakwani-index</td>
<td>Proportionality to income</td>
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<td>financing burden</td>
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Reactions: key actors in health care systems

Patients/Insured

Regulation

Financing Institutions

Service Providers

Patients: patient organizations, organizations of the insured

Service providers: focus on physicians and physician organizations

Financing institutions: social and private health insurance, administrative bodies in NHS systems
Reactions: types of reactions

- **Exit**
  - Actors choose to leave the healthcare system e.g. by opting for private insurance or leaving the country

- **Voice**
  - Political engagement, lobbying, forms of protest

- **Loyalty**
  - Disinterest (as passive loyalty) or adaptation strategies within the boundaries of the health care system
Problems

- **Causality**
  - Long causal chains from the changing role of the state to quality of care and health outcomes
  - Many intervening variables and context variables

- **Availability of data**
Methodological Approach

• **Nested design**
  - Quantitative Analyses for 23 OECD-countries
    • Quantitative indicators of quality of care, coverage and financing
    • Service provision dimension: systematic review
  - Case studies
    • Kakwani-index
    • Health care utilization analyses

• **Country case studies**
  - England and Italy, Germany and the Netherlands, the US and Canada
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Thank you for your attention

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