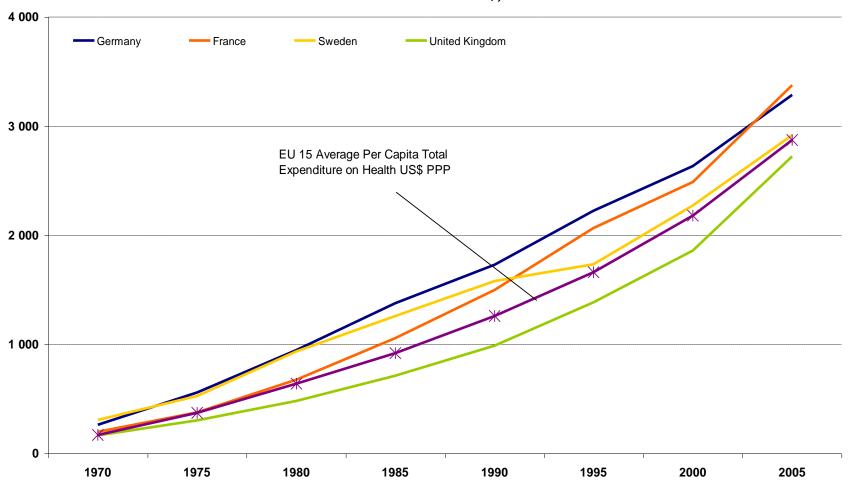
# European healthcare systems

Brussels Healthcare Roundtable, March 18 2009



#### **Nominal Expenditure EU15**

Total Expenditure on health in US\$ PPP and Per Capita Total Expenditure US\$ PPP for EU15 - Million US\$, PPP







= limiting supply and controlling demand

| 1. Reduced pharmaceutical spending |                                   |
|------------------------------------|-----------------------------------|
| 2. Access to drugs                 | Reference pricing & spending caps |
| 3. Access to treatments            | "Patient pathways" "Gatekeepers"  |
| 4. Budget setting                  |                                   |
| 5. Cost-sharing                    | Patient charges & co-payments     |
| 6. Service re-<br>design           | E.g. GP fund-<br>holding (UK)     |

#### **Cost-containment**



#### Results:

- Failed to curtail overall spending.
- Failed to improve productivity and health outcomes.
- Restricting patient choice and increasing patient costs.
- Increasing healthcare costs as a problem per se.



### **Budgets**

France: Annual percentage increase in healthcare expenditure

|   | 2001  | 2002  | 2003  | 2004  | 2005  | 2006  |
|---|-------|-------|-------|-------|-------|-------|
| Out-patient dental care                           | 13.2% | 3.5%  | 7.2%  | 3.7%  | -0.7% | 3.9%  |
| Medical goods dispensed to out-patients           | 10.3% | 7.8%  | 6.8%  | 6.4%  | 5.1%  | 2.5%  |
| Pharmaceutical and other medical non-durables     | 9.7%  | 7.0%  | 6.6%  | 5.9%  | 4.6%  | 1.8%  |
| Prescribed medicines                              | 9.6%  | 6.8%  | 6.5%  | 5.7%  | 4.5%  | 1.6%  |
| Other medical non-durables                        | 17.9% | 13.4% | 12.3% | 12.4% | 7.9%  | 7.9%  |
| Therapeutic appliances and other medical durables | 15.2% | 15.0% | 8.3%  | 11.0% | 8.6%  | 7.5%  |
| Research and development in health                | 7.5%  | 6.6%  | 0.3%  | 3.7%  | 1.7%  | -8.7% |

### Assessing International Trade in Healthcare Services

Lior Herman

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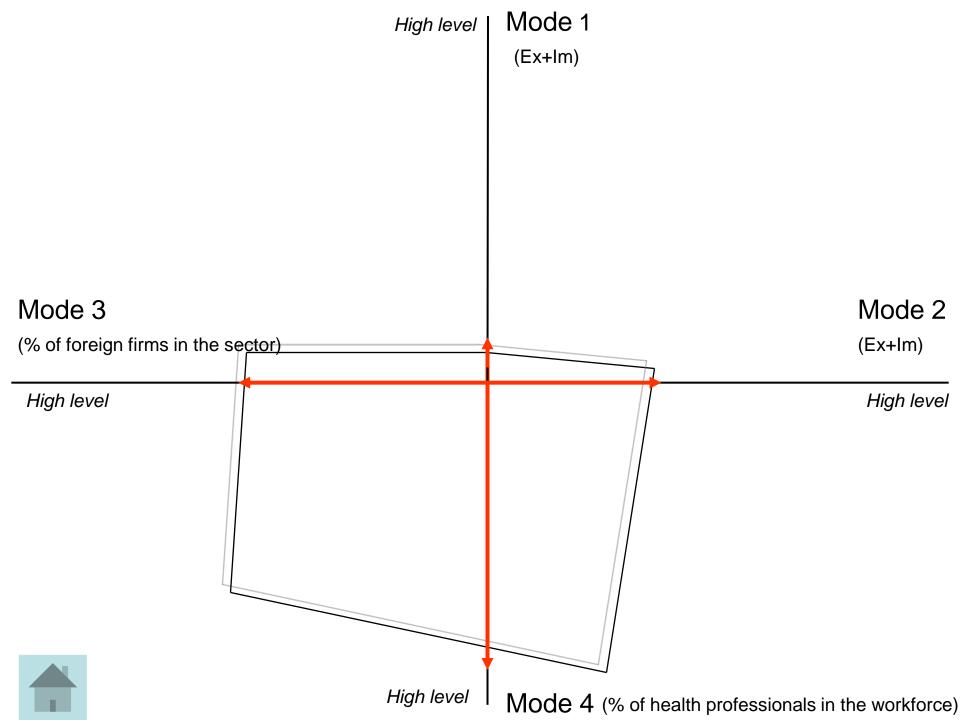
### International Trade in Healthcare Services

- What is international trade in healthcare services?
- The level of trade differs significantly between modes of trade
- Nevertheless, trade is growing fast
- Variation in trade directions and specialisation patterns
- Large variation also with regard to trade concentration

# Thank you for your attention

Lior Herman lior.herman@ecipe.org





## Leading international healthcare trading countries

| Ranking | Cross-border trade | Consumption abroad | Commercial presence | Movement of professionals |  |
|---------|--------------------|--------------------|---------------------|---------------------------|--|
| 1       | Italy              | Germany            | USA                 | Australia                 |  |
| 2       | Denmark            | Switzerland        | UK                  | Germany                   |  |
| 3       | Czech Republic     | Belgium            | Canada              | India                     |  |
| 4       | Australia          | Turkey             |                     | Ireland                   |  |
| 5       | UK                 | Canada             |                     | Norway                    |  |
| 6       | Poland             | Hungary            |                     | Pakistan                  |  |
| 7       | Slovakia           | Italy              |                     | Philippines               |  |
| 8       | Slovenia           | UK                 |                     | South Africa              |  |
| 9       | Cyprus             | Czech Republic     |                     | UK                        |  |
| 10      | Romania            | Korea              |                     | USA                       |  |

