Highly Specialized Medicine (HSM) in Switzerland

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Agenda

- National Health System in Switzerland
- Conference of Highly Specialized Medicine (HSM)
- Decisions
- Summary
National Health System CH

- Population: 7'970'000 (2012)
- Cantons: 26
- Hospitals: 297
  - Acute hospitals: 121
- Recognized centers for surgical education: 96

➤ Everybody can operate everything everywhere!
2012

- SwissDRG
- New system for financial support from government – equal for public and private institutions
- Needs to control health system costs
The Health Ministers of the 26 Cantons (Schweizerische Gesundheitsdirektoren Konferenz – GDK) have decided to delegate to this Conference the power to regularize the Highly Specialized Medicine.
Conference of Highly Specialized Medicine

- Executive Board
- Scientific Board
- Secretary

**AIM**: Centralisation of Highly Specialized Medicine in Switzerland
Organizational chart

Vereinbarungskantone der IVHSM

HSM-Beschlussorgan

Planungsweisung

Wahl

Anträge

HSM-Fachorgan

Arbeitsgruppen

Experten

KANTONE

Projektsekretariat
HSM motivation criteria

- Small case load
- Innovation potential
- Need for specialized teams
- Need for specialized infrastructures
- Complexity of treatments
- High costs
HSM obtention criteria

- Quality (Registry)
- Min/cases/year
- Availability of specialized teams
- Interdisciplinarity
- Economics/Effectiveness
- Development potential
- Infrastructures
HSM decisions (surgery)

- Polytrauma
- Visceral surgery (not yet decided)
Polytrauma

- 12 centers in Switzerland
- ISS>20
Polytrauma: Criteria

- Staff: General surgery, Anaesthesia, ICU, Neurosurgery, Orthopedics, Plastic surgery, Spine surgery, Thoracic surgery
- Infrastructure: ICU, Interventional radiology
- Availability: 24h/24
- Trauma registry
- Reassessment
HSM Visceral surgery

- Oesophagus
- Pancreas
- Liver
- Rectum
- Bariatrics
## HSM Visceral surgery – Operations 2010 CH

<table>
<thead>
<tr>
<th></th>
<th>Min/year</th>
<th>Cases CH 2010</th>
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<tr>
<td>Oesophagus</td>
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<td>401</td>
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<td>Rectum</td>
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<td>Pancreas</td>
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| Bariatrics     | 30       | 1’044 (200-300 complex)
HSM Visceral surgery: Criteria

- Specialised surgical staff (min. 2 Surgeons)
- Gastroenterologist
- Tumor Board
- Radiotherapy (Rectum)
- Interventional radiology
- ICU
Summary

- First time a decision on healthcare is taken by authorities above Cantons
- First attempt for true centralisation
- Changeover of the Hospital Panorama in CH
THANK YOU!