

Bologna in Medicine – a look from the Swiss side



Peter M. Suter
Swiss Academy
of Medical
Sciences

Bologna in Medicine in Switzerland - Parallel evolutions and changes

LPMed: Federal law on Medical Professions



Medical Curricula: Reforms (first accreditations...); SLO 2001



The Bologna process: 2003-2010



2010

*Interdisciplinary approaches are
essential in teaching and practicing
modern medicine*

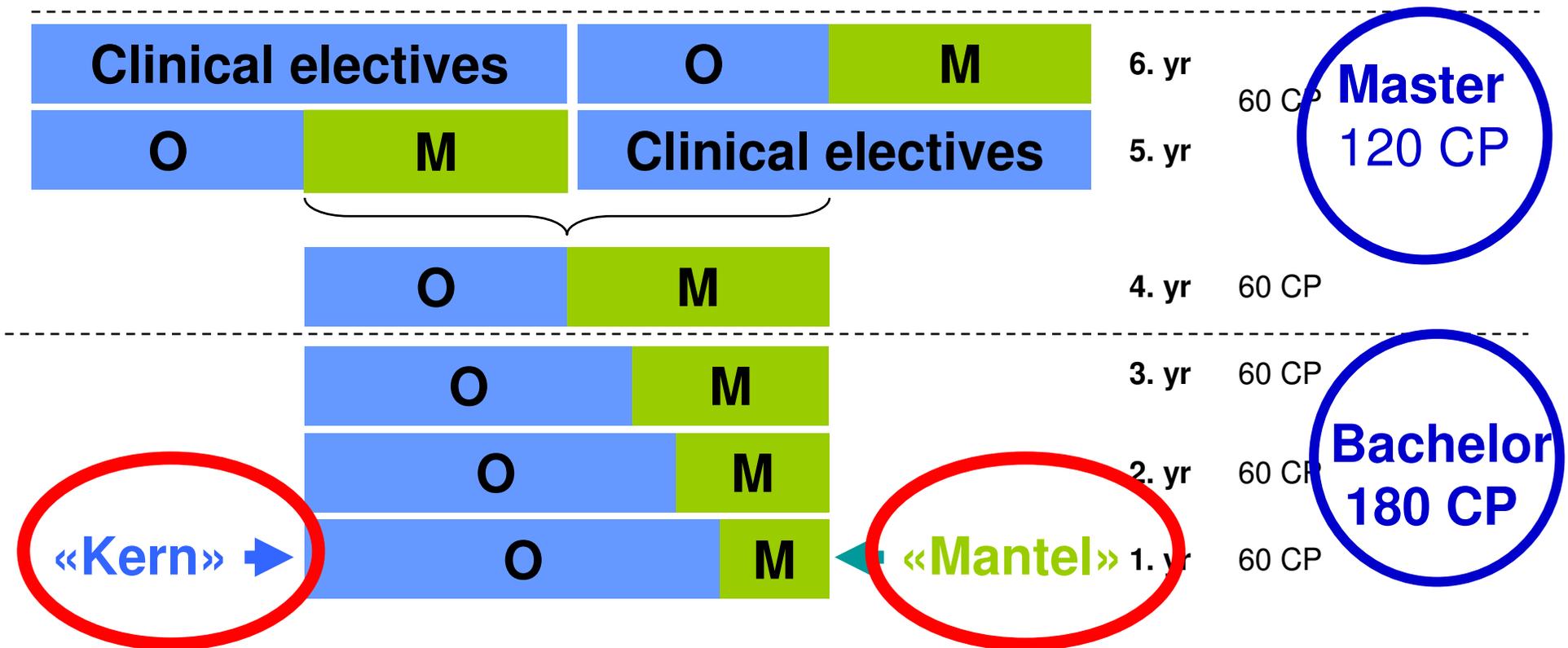
« A sick patient does not represent a biochemistry problem, an anatomy problem, a genetics problem, an immunology problem »

J.L. Dienstag « Becoming a physician »
N. Engl. J. Med 2008, 359:221-6 (July 17)

Bologna-Modell Medizin «Physician Track»

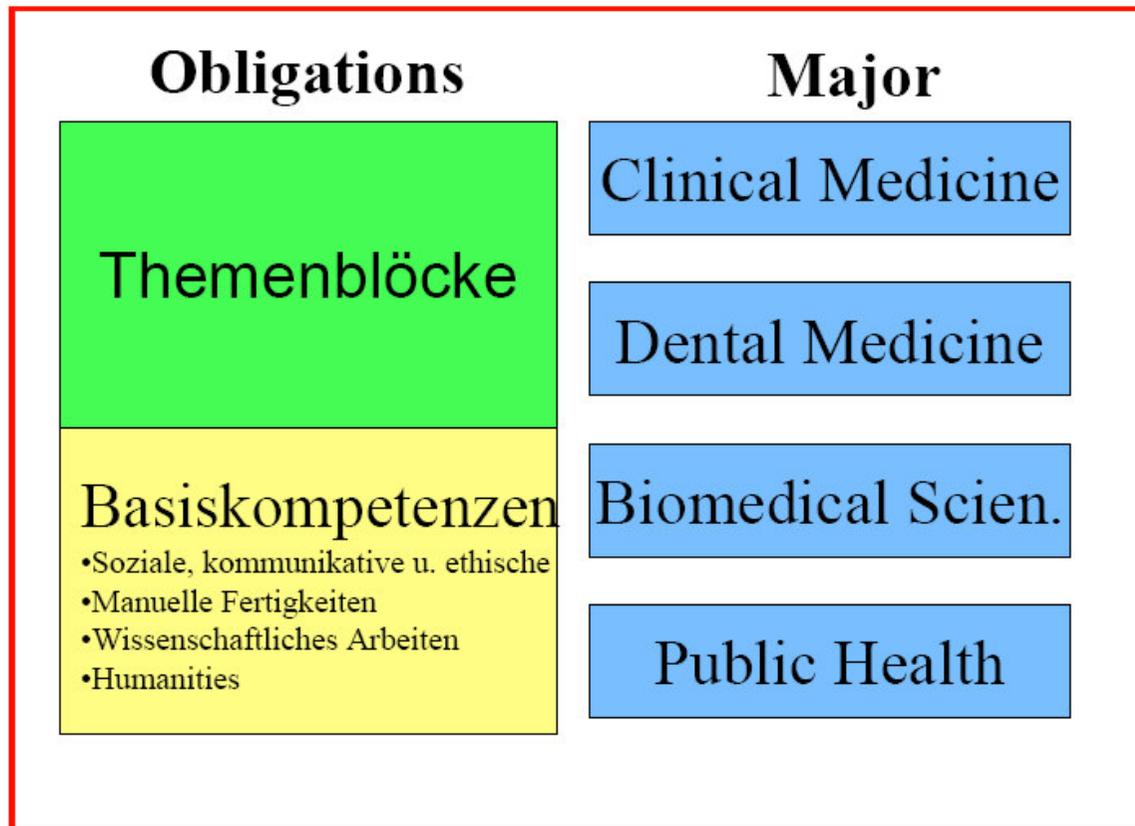
Federal approved Physician

Federal examination
mandatory for international recognition
and postgraduate training



O obligations
M major

BA/MA in Medicine in Basel: 4 tracks



60 ECTS/
Jahr

1 ECTS=
25 bis 30h stud.
Aufwand

Zurich: 2 tracks, 10-35% from 2nd yr for options

‘Biomedical science’ : in the strong research domains of the Zürich Medical Faculty

‘Clinical medicine’: Ambulatory; Surgery; Ethics, Theory and Law in Medicine; Clinical Epidemiology / Evidence-based medicine; Health care management...

6.SJ	H	<p>„Biomedizinische Wissenschaften“</p> <p>eingebettet in den vorklinischen und klinischen Kontext Präsentation aktueller Forschungsgebiete; molekulare Grundlagen von Pathogenese, Diagnostik, Therapie und auch Prävention</p>	<p>„Klinische Medizin“</p> <p>Module aus verschiedenen Bereichen der klinischen Medizin: Ambulante Medizin Chirurgie Klinische Epidemiologie Medizingeschichte Psychiatrie Public Health, Management Schmerz Kopf- u. Halsorgane Ethik, Recht Palliativmedizin</p>
WSJ	F		
	H		
4.SJ	F		
	H		
3.SJ	F		
	H		
2.SJ	F		
	H		
1.SJ	F		
	H	Studium generale / allg. Oekologie / klass. Genetik / Medizingeschichte	

List of majors (Genève)

- Research:
 - Cardiovascular
 - Neurosciences-psychiatry
 - Genetics-molecular
 - Autoimmune and inflammation
- Practical workshops:
 - Neuropsychological signs and symptoms
 - How to inform/how to write a patient information leaflet
 - Palliative care (observations)
 - Scientific writing
- Seminars/discussions
 - Transplantation
 - Philosophy and medicine
 - Legal medicine
 - Psychiatry and law
 - Bioethics
 - Art and medicine

Bologna – a great opportunity

- For better training of tomorrow's physician
- For early motivation towards the most evident needs in health care professionals + academic careers
- For new professional profiles
- Better interdisciplinary training and understanding

HRK –

German Rectors'
Conference

***A suggestion from
Switzerland:***

*Bologna is not a
solution, but a way to
improve medical
education*

Thankyou !



