

WS 1: Implementing the two-
cycle Bologna degree system
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Rules of the game

Subgroups

- The **Bachelor-of-Medicine** degree
 - ? objectives and content
 - ? possible competencies, job market
- The **Master-of-Medicine** degree
 - ? possible tracks and contents
 - ? international mobility
- **Implementation** of the two-cycle model
 - ? conditions for implementation
 - ? international acceptance of degrees

Bachelor of medicine degree /1

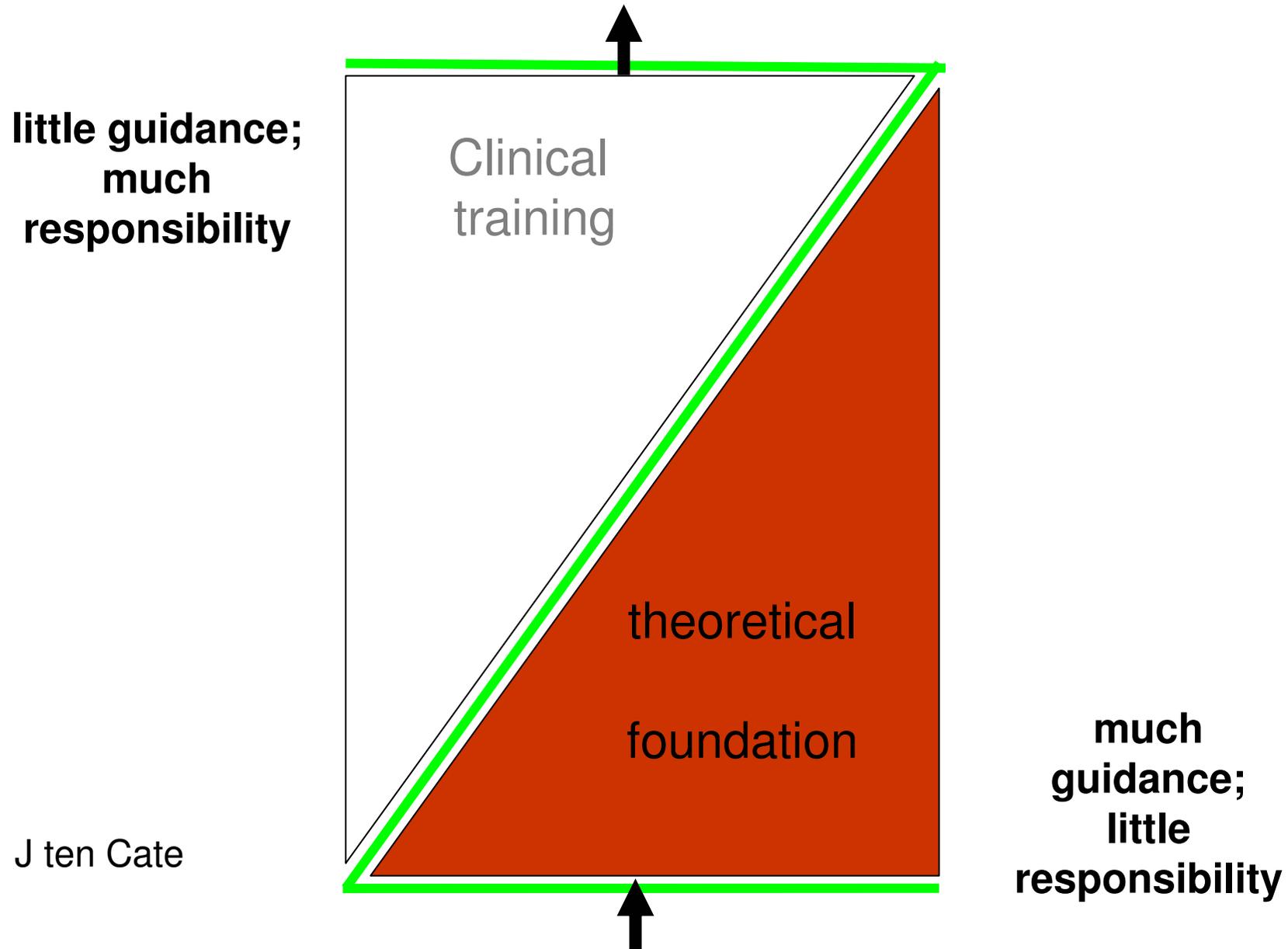
General academic skills

according to Dublin descriptors, e.g.
handling of information, interpretation of
data, language,

Basic clinical skills, communication skills

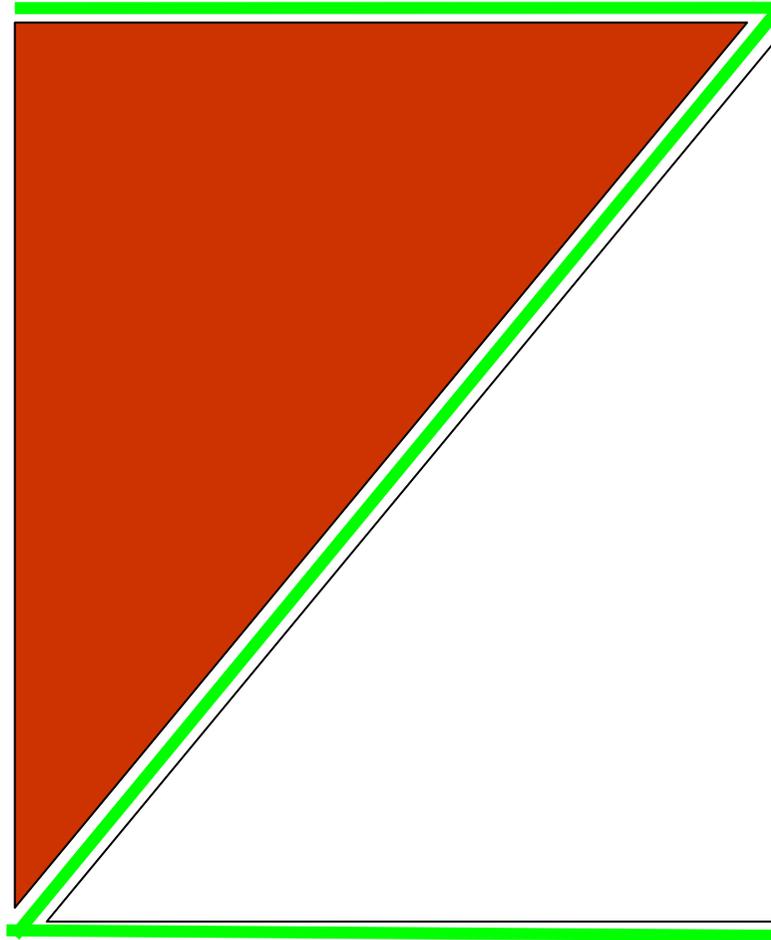
Content??

Example: Dutch curricula, developing from H to Z structure



Bachelor of medicine degree /2

Bachelor



Master-of-Medicine degree /1

Common trunk followed by
different Master – programs: **f.i. MD**,
Public health, „Media“, Law,

a comprehensive Master program with
internal differentiation (obligations, majors)

Master-of-Medicine degree /2

Mobility:

Research

Language barriers ?

Cooperation networks

Implementation of the two-cycle system /1

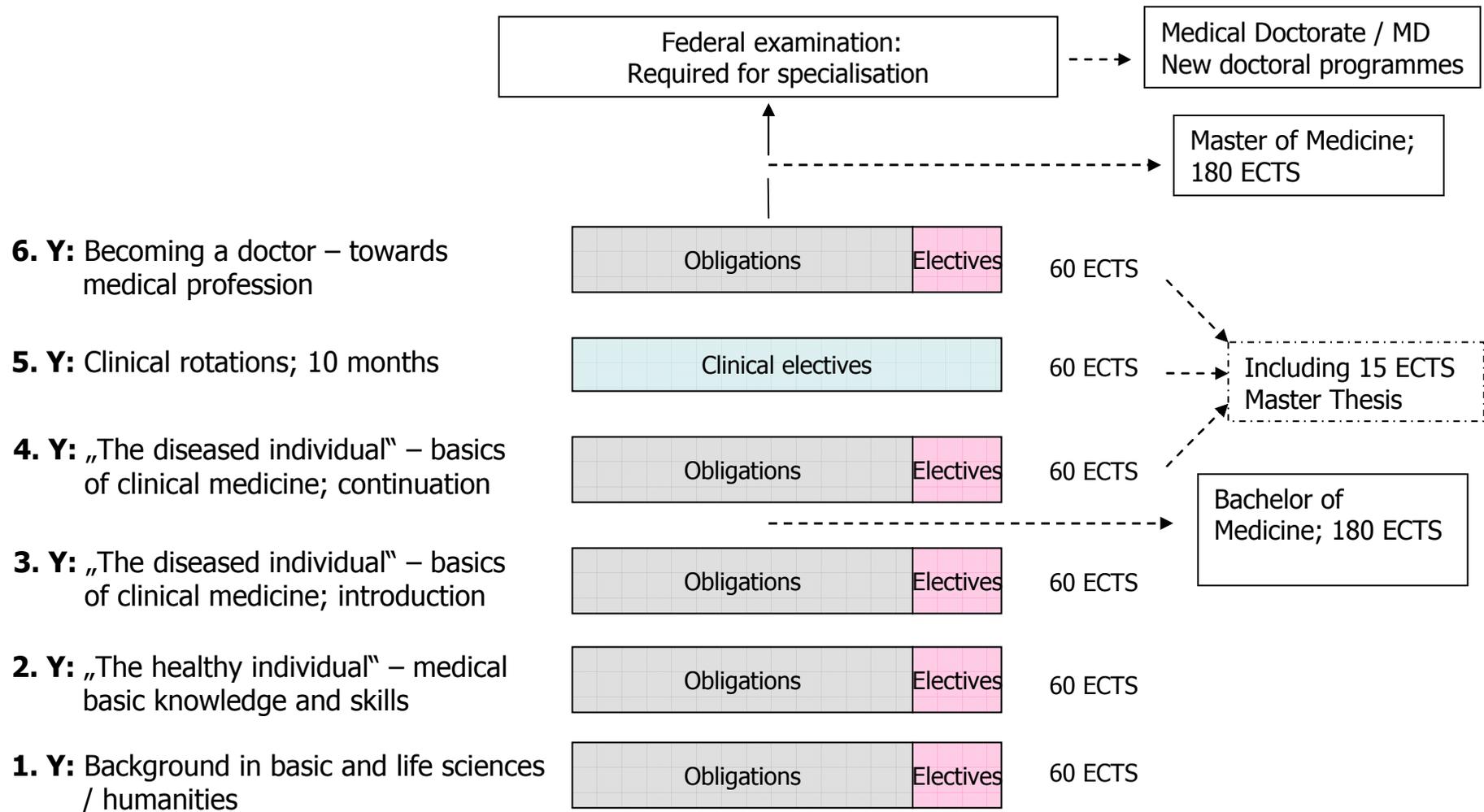
- State: Legal framework, resources
- Faculty:
student involvement
time, motivation, enthusiasm, competence,
expertise
change process

Implementation of the two-cycle system /2

Will international agreement on content and objectives be needed or can acceptance of (bachelor *and* master) degrees be achieved in other ways?

Transferability - e.g. Malaysia, Oxford, Cambridge,

Bologna Model Switzerland / Zürich



Y 6	A	<p>„Biomedical Sciences“</p> <p>Connected to preclinical and clinical context current research field are presented;</p> <p>Molecular basics of pathogenesis, diagnostics, therapy and also prevention</p>	<p>„Clinical medicine“</p> <p>Teaching modules from different disciplines:</p> <p>Ambulatory medicine</p> <p>Surgery</p> <p>Clinical Epidemiology</p> <p>History of medicine</p> <p>Psychiatry</p> <p>Public Health, Management</p> <p>Pain</p> <p>Head and Neck</p> <p>Ethics, Law</p> <p>Palliative care</p> <p>The elderly individual</p>
Y 5	S		
	A		
Y 4	S		
	A		
Y 3	S		
	A		
Y 2	S		
	A		
Y 1	S		
	A		

Not to forget

*„The **primary aim** of the study of medicine is to create academic graduates **capable of obtaining a license to practise medicine**. The study of medicine is therefore **considered as a whole**, Bachelor of Medicine and Master of Medicine together.”*

The Bachelor and Master Structure in Medicine,
IFMSA/EMSA, Amsterdam 2007

Holland in short

- Not afraid of changes
- No wolves
- Many bi-cycles

The Dutch bi-cycle model



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Bi-cycle model

