

How does a curriculum have to look like to be attractive for young and future GPs

Sven Streit, MD MSc

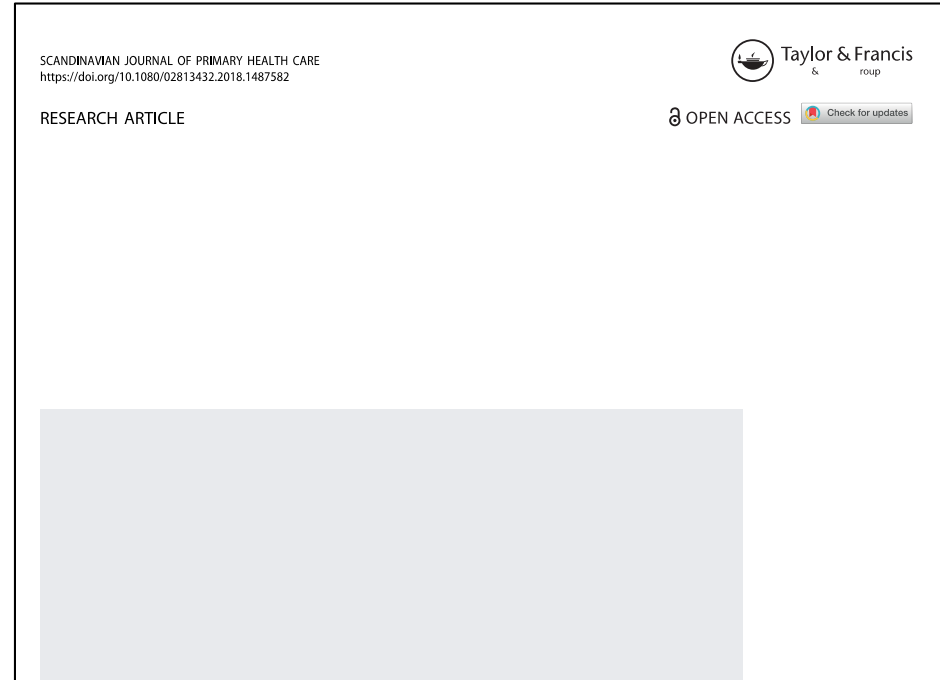
Head of Career Development & Networking in Primary Care
Institute of Primary Health Care (BIHAM), University of Bern



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Rozsnyai Z Scand J Prim H Care 2018

Background

- In need of general practitioners (GPs) in all part of Switzerland
- Policy makers invest in medical education (+100 Mio) as well as postgraduate GP training (i.e. Praxisassistenz)
- Postgraduate education: key period to choose career¹
- Call for GP training (aka “curriculum”)
- **But what makes a curriculum attractive for those to participate in such programs in the future?**

Methods

Design: cross-sectional online survey in 2017

Population: future and young GPs:

- *Medical students:* 6th year students (5 universities: N=893), excluding those dedicated not to become GPs (n=66)
- *GP trainees:* JHaS, CRMF (N=949), excluding who is already in practice (n=127)

Questions:

- Which features are attractive for a curriculum?
- How attractive is our model curriculum (GO-GP)?

Model curriculum «GO-GP»

Development based on:

- existing Swiss programs
- literature
- the official training program for board certification of the Swiss Institute of medical education (SIWF/FMH)

Future location of practice:	Year1	Year2	Year3			
<div style="display: flex; align-items: center; justify-content: center;"> <div style="background-color: #cccccc; width: 100px; height: 100px; position: relative; margin-right: 10px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: linear-gradient(to bottom right, transparent 49%, #cccccc 49%, #cccccc 51%, transparent 51%);"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-weight: bold; font-size: 24px;">City</div> </div> <div style="font-weight: bold; font-size: 24px;">Country side</div> </div>	Example 1:					
	General internal medicine	Emergency medicine	Neurology	ORL	Training module in GP practice	Polyclinic GIM
	Psychosomatic medicine		Practice lab	Psychosomatic	Practice management for group-practice	
	Example 2:					
	Surgery	Orthopedics	Nephrology	Ultra-sound	Training module in GP practice	Psychiatry
	Ultrasound		Practice lab	Ultrasound	Practice management	Team processes
	Example 3:					
	General surgery incl. emergency room		Dermatology	Pediatrics	Training module in GP practice	
	High dose radiography		Practice lab	Practice management	Traumatology	
	Parallel:	Mentoring (annual) & Teaching (every 2 months)				

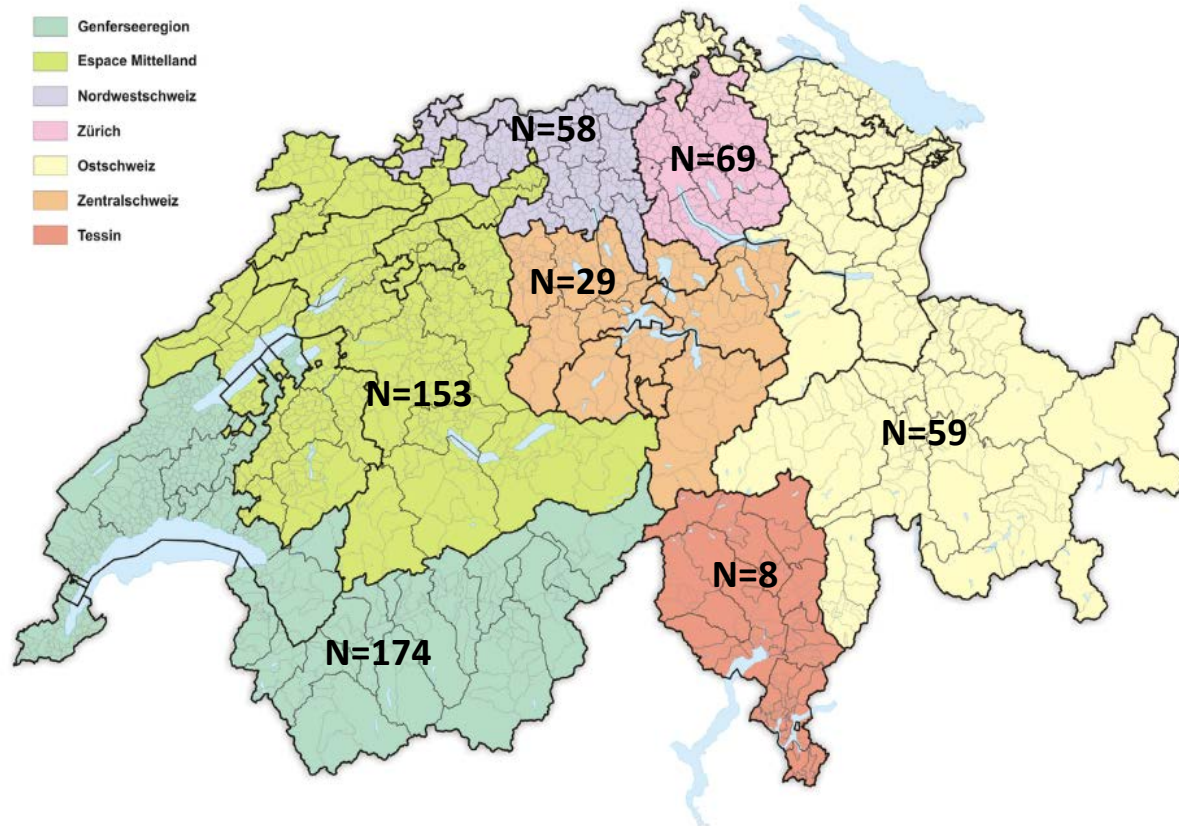
Legend

Regular Internships in hospitals	Rotations	GP practice	Competency programs	Courses	Mentoring
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Results I

Our participants:

- 242 students
(response rate 29%)
- 312 GP trainees
(response rate 38%)
- 66% women
- median age 29
- from all parts of Switzerland



What makes a curriculum attractive?

1. Choose your own rotations (= *individualize*)
2. Help organizing courses/certificate programs
3. Short rotations possible (= *modular*)
4. Annual career planning (= *mentoring*)
5. Rotation to outpatient specialist care (in Bern: erweiterte Praxisassistenz)
6. Support by practicing GPs
7. Less attractive: obligation to practice in Canton

What would you like to learn:

Rotations:

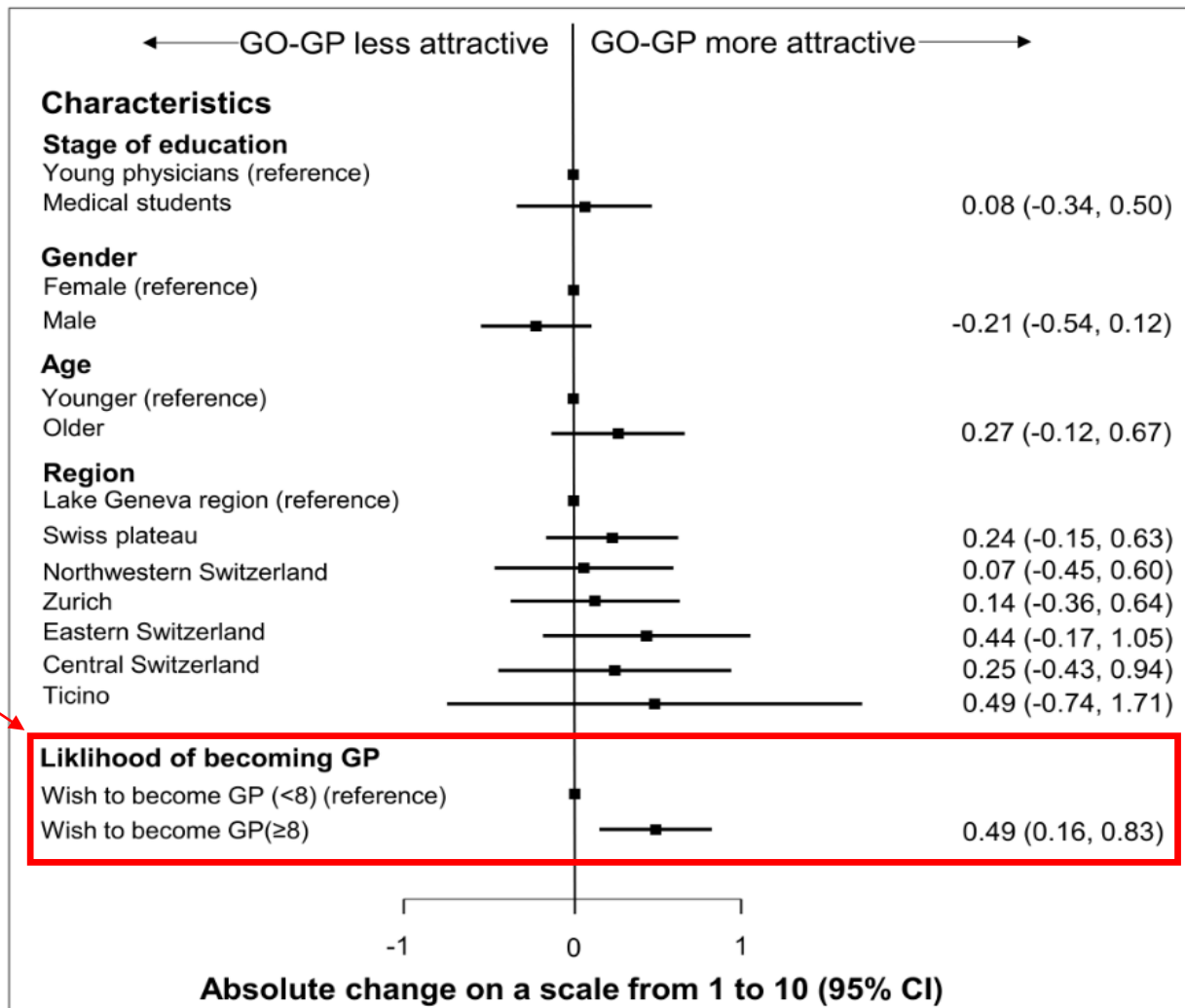
- Dermatology
- ORL
- Emergency Medicine
- Psychiatry
- Surgery

Courses:

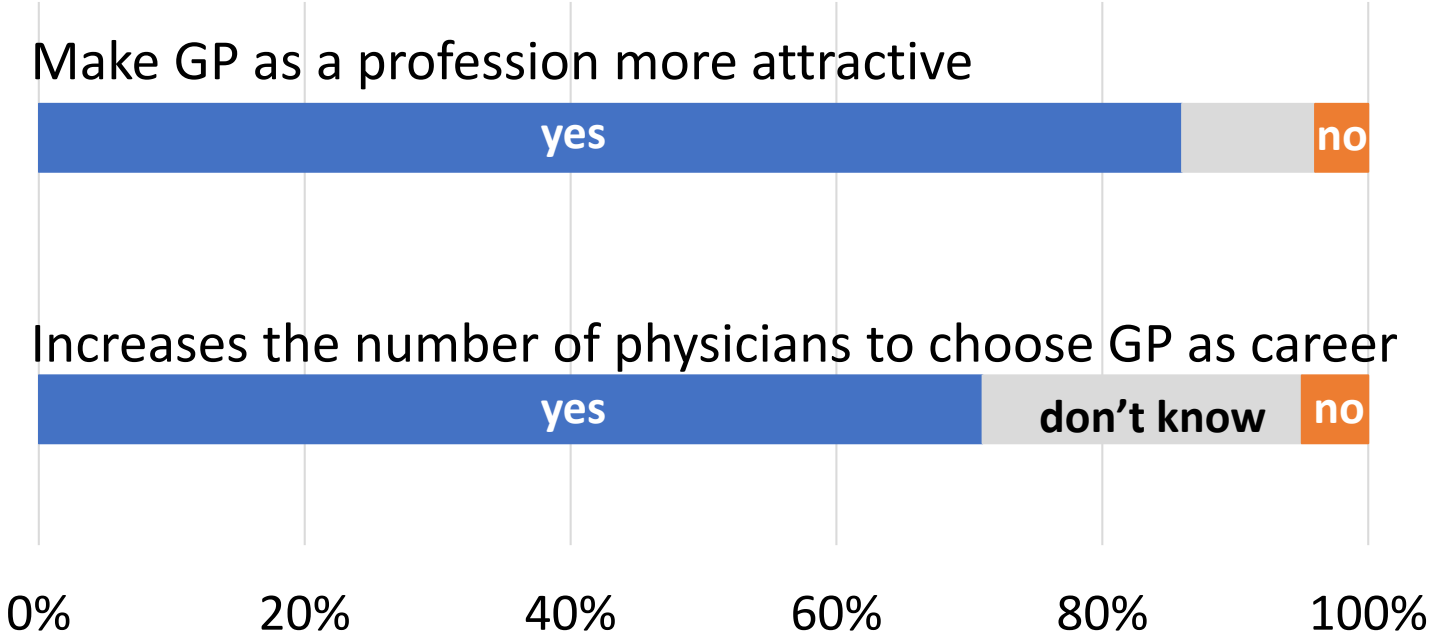
- Ultrasound
- Laboratory medicine
- Manual medicine

«GO-GP»

- Overall attractive (median 7.3 out of 10 points max)
- Equal attractive
- More attractive for those dedicated to become GPs



General estimated effect of curricula...



Limitations

- Response rate (38% and 29%)
- Hypothetical programme ("GO GP")
- Technically: Over representation of French speakers (44%)
and female (66%) but to be considered a strength

Key points

Attractive curricula should be...

- Flexible
- Individualized
- Supportive (mentoring by GPs)
- Offering help in finding short rotations (e.g. specialist clinics in-/outpatient)
- **Implemented...**

Wir bilden Generalisten aus – die Ärzte und Ärztinnen der Zukunft



- Co-operation Inselgruppe AG and Institute of Primary Health Care Bern (BIHAM)
- Offering >130 rotations in >25 clinics
- www.bernercurriculum-aim.ch

Thank you for your attention

Prof. Dr. med. Sven Streit, MSc
Facharzt für Allgemeine Innere Medizin FMH
Leiter Nachwuchsförderung & Vernetzung Hausärzte
Berner Institut für Hausarztmedizin (BIHAM)
Universität Bern
sven.streit@biham.unibe.ch



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