Uppsala University, founded in 1477
First professor of medicine in 1613

"Interprofessional education occurs when students from two or more professions learn about, from and with each other to enable effective collaboration and improve health outcomes." (WHO, 2010)

Why IPS?

Preconceptions about other professional groups among students.

Interprofessional *collaboration* is a prerequisite to meet the demands of healthcare today. (WHO, 2010)

What do you learn?

Teamwork
Professional roles
Communication
How to learn by reflection
Seeing the patient as the protagonist

Thistlewaite et al, *J Interprof Care 2010*

What do you learn?

"…one step closer to reality"

Simulator training in Sweden

Medical faculties in Sweden

Full scale simulation in medical training

IPS

Differences in attitudes to teamwork (questionnaire study 2011)

Nurse students' attitudes more positive (as compared to medical students')

Female students more positive (as compared to male students)

"Excellent communication training."

"In acute situations during clinical training we must stay in the background; here we can play a central role."

"It's fun to train emergency situations with our future coworkers. Good exercisa in every way.

students' views (focus group interview)

"Good prep for my future professional role"

"Instant feedback is good."

"Very good to have nursing and medical students working together"

”We know too little about what’s going on around us, we realize that now,

It’s not that we haven’t studied enough – but no one ever told us that we need to know more about <u>this</u>.”

Medical student

the end

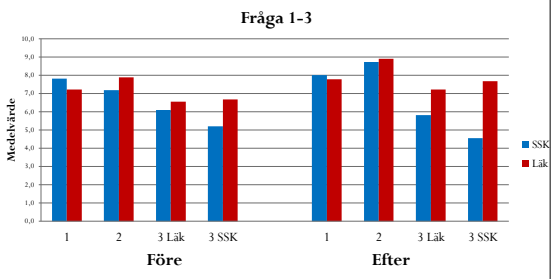
Skillnader i kunskap om varandra

1. Hur uppfattar du din profession/yrkesroll nu före/efter övningarna?	Otydlig	1	2	3	4	5	6	7	8	9	Tydlig
2. Vilken inställning har du till simuleringsövningen nu före/efter övningarna?	Negativ	1	2	3	4	5	6	7	8	9	Positiv

3. Ungefär hur mycket tycker du nu att du behöver lära dig om ditt eget och om andra yrkesgruppers arbete i vården?

	Ingenting								Massor
Läkare	1	2	3	4	5	6	7	8	9
Sjuksköterskor	1	2	3	4	5	6	7	8	9

Skillnader i kunskap om varandra



Skillnader i kunskap om varandra

Sjuksköterskestudenter

- Lär sig något om läkare och sjuksköterskor under IPS eller…
- …får bekräftat vad de redan visste.

Läkarstudenter

- Blir mer förvirrade vad gäller de olika yrkesrollerna efter IPS eller…
- …blir uppmärksamma på brister i sina kunskaper.

”Läkarstudenter inser att de har dålig koll på det runtomkring, inte för att vi inte har pluggat tillräckligt, utan för att ingen har sagt att vi behöver veta det.” - kommentar från fokusgruppsintervju.

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Goals for IPS

Better understanding of communication and teamwork

Better understanding of the competence of other professionals.

Seeing the patient as a resource in healthcare

Develop non-technical skills

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Tidigt i utredningsarbetet identifierades följande principer som särskilt väsentliga för en modern läkarutbildning:

- progression genom hela utbildningen med ett tydligt systemperspektiv och fokus på läranderesultat,
- integrering av basvetenskaper, kliniska vetenskaper och träning i klinisk färdighet genom hela utbildningen,
- fokus på professionell utveckling, vetenskapligt förhållningssätt,
- interprofessionellt teamarbete och förmåga att medverka i förbättringsarbete,
- ☐ socialt ansvarstagande med inslag av globala perspektiv,
- studentaktiverande lärandemetoder,
- examination för att dokumentera uppnådd professionell kompetens och fortlöpande formativ utvärdering så att varje student uppnår sin individuella utvecklingspotential

- långa sammanhängande perioder av verksamhetsintegrerat lärande för att möjliggöra träning av professionella färdigheter,
- möjligheter till breddning och fördjupning på individbasis

Interprofessionel Simulator Training - IPS

'…one step closer to reality'
IPS participant