

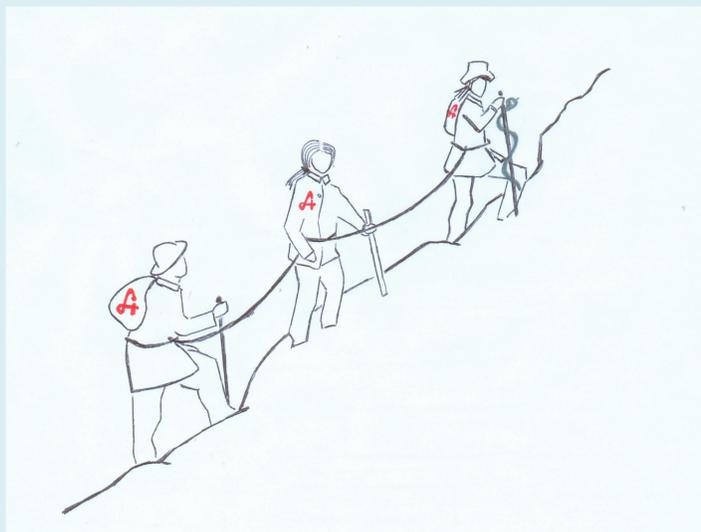
INTRODUCTION OF A PATIENT-CENTRED CLINICAL PHARMACY TRAINING SCHEME IN A LARGE UNIVERSITY HOSPITAL PHARMACY

Authors:

Eva Past, Christina Hofer-Dückelmann,
Ulla Porsche, Günter Fellhofer

Pharmacy department at University Hospital of Salzburg,
Austria

[Contact: e.past@salk.at](mailto:e.past@salk.at)



«Stronger together»

How was it done ?

Two main drivers:

- 1) Pharmacists' willpower to become more clinically-orientated
- 2) The prospect of being able to offer new clinical services

Not to be taken for granted...

The instructors squeezed the preparation of the educational activities into their routine work load. There were no monetary incentives. Each workshop lasted for one hour with any further discussions to be held after work, a challenge for busy parents. Instructors presented newest insights of the respective clinical area alternating with group activities.

Also...

Continuous evaluation led to a stronger focus on real-world patient cases. This approach was also adopted in our monthly coffee-break case studies. Incorporation of bed-side teaching into the rota was a challenging task.



What was done ?

A clinical pharmacy training scheme was founded for and by the pharmacists of the medicines information (MI) department. Over one year, four members of the team with clinical pharmacy degrees facilitated:

- 10 workshops on clinical topics
- Monthly discussions on real-world patient cases
- Bed-side teaching on two wards

Why was it done ?

- An increasing demand for clinical pharmacy services
- The will of the MI pharmacists to expand their roles
- There is no formal clinical pharmacy education in our country
- Studying abroad is costly & often incompatible with private life
- For the head of our department, the programme was a form of quality assurance for new clinical services

What has been achieved ?

We have put three new projects into practice:

- ✓ Regular medication reviews on an intensive care ward
- ✓ Post-operative pain management on a neuro-surgery ward
- ✓ Medicines reconciliation at the surgical admissions unit

What next ?

For another setting, you will need as essential prerequisites: some idealistic and formally trained clinical pharmacists combined with highly-motivated colleagues wishing to take on more responsibility and willing to learn from their peers. Workshops, a journal club and bed-side teaching are ongoing in our pharmacy department.