Educating for Collaborative Working
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Collaborative practice and interprofessional education in the Netherlands



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Collaborative practice in NL: reality!

- Medication surveillance
- Pharmacotherapy consultation
- Medication review
- Pharmacist in the family doctor's practice



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Dutch perspective

Medication surveillance (100% implemented)

- dose
- drug-drug interactions
- contraindications
- double medication



- 1-2 major interventions every day in every pharmacy
- Every prescriber is "saved" once a week



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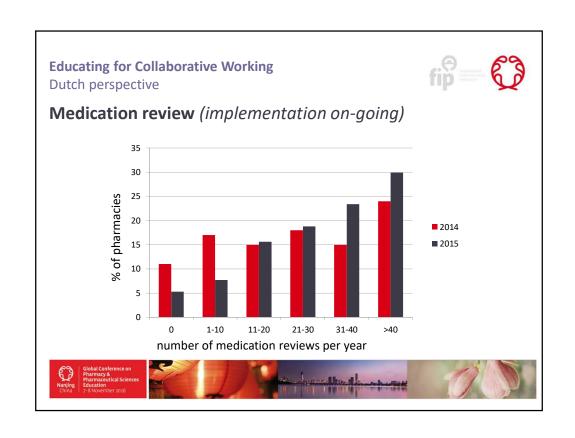
Pharmacotherapy consultation (100% implemented)

- structured meetings at regular time intervals
- 1-2 pharmacists with 5-12 doctors
- rational prescribing
- individual prescription data
- targets for optimisation
- monitoring and feedback
- evaluation of new medicines









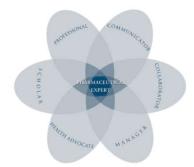


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Interprofessional education in NL: future!

- Pregraduate (6 years)
 - 3 universities
- Specialisation and registration as
 - community pharmacist (2 years)
 - hospital pharmacy (4 years)



CPD + periodic renewal of registration (every 5 years)



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Collaboration goals in Competency Framework (pregraduate)

- Engage in effective <u>collaboration</u> with <u>prescribers</u> and other <u>health</u> <u>professionals</u> in order to contribute to optimal patient treatment
- Make an <u>effective contribution to interprofessional teams</u> in the areas of patient care, medication policy, research and education
- Make an <u>effective contribution to the quality of the organization</u> in which they work and engage in effective consultation within the organization

and, in doing so, consider and respect the views and interests of others.



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Interdisciplinary education (pregraduate)

Utrecht

- polypharmacy (incl. medication review)
- "treating" patients in hospital
- · training clinical judgment and practice

Groningen

- · polypharmacy (incl. medication review, medication
- "treating" complicated IC patients
- themes in pharmacotherapy

Leiden

New Master based on the current model for medical education: internships from day 1 in community and hospital pharmacies





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Dutch perspective



Specialisation to Community Pharmacist® and Hospital Pharmacist®

- Practice based learning to acquire CanMeds competencies
- Personal education plan and portfolio
- Assessment of Entrustable Professional Activities
- Collaboration with other professionals on a daily base
- but no real interdisciplinary education!





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CPD + periodic renewal of registration

- Free choice of personal education plan / activities
- Many opportunities for education together with doctors or other health care professionals
- ... but few examples of interprofessional education aimed to achieve synergy and better patient outcomes through collaborative practice.



