

ENGAGING PHARMACIST IN MEDICAL, PROPHYLACTIC AND DIAGNOSTIC TREATMENT

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TRADITIONAL ROLE OF PHARMACISTS

Graduates of the Master Study Programme "Pharmacy" are medical staff

By graduating, the MSP graduates obtain the "Basic Qualification"

Optional postgradual specialised education to obtain the "Specialist Qualification" (governed by Czech Law)

TRADITIONAL ROLE OF PHARMACISTS

Basic Qualification

- mainly drug expedition
- drug form preparation
- drug preparation and control (pharmacy, laboratory)
- storing and dispensing of drugs and medical devices
- simple consulting (drugs, prevention, healthy lifestyle)

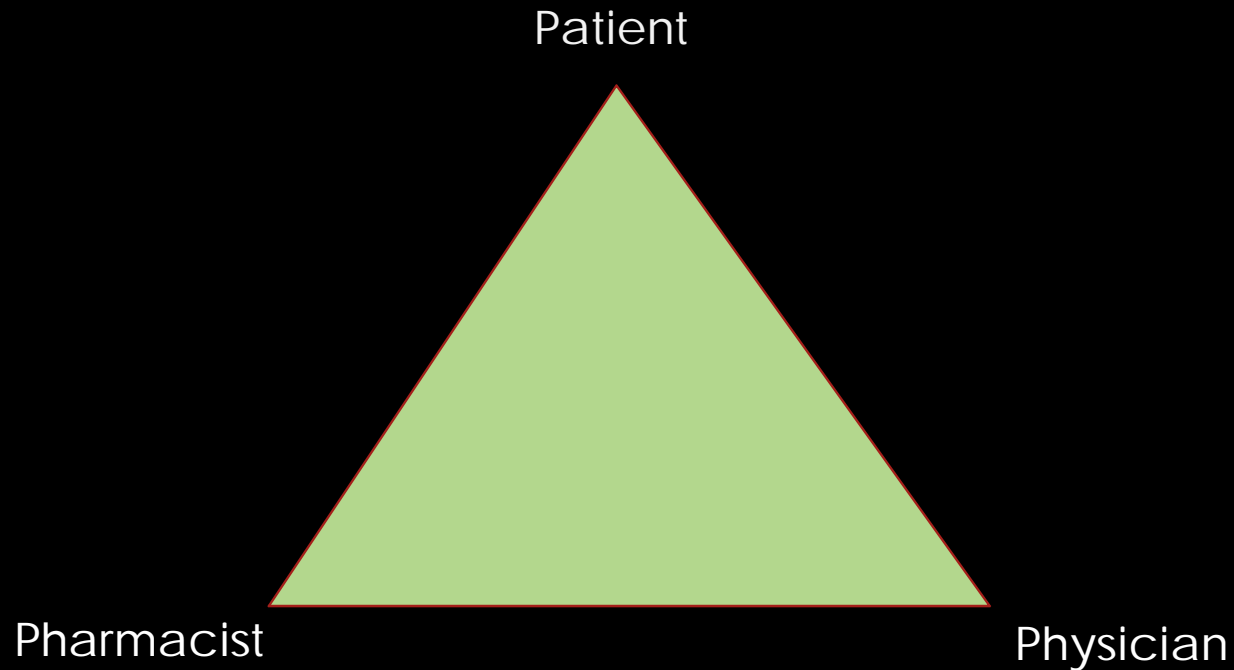
TRADITIONAL ROLE OF PHARMACISTS

BEHIND THE COUNTER



ADVANCED ROLES OF PHARMACISTS

Specialist Qualification



ADVANCED ROLES OF PHARMACISTS

AT THE PHARMACY – BEHIND THE COUNTER

Pharmacist – Patient Relations

- supportive psychotherapy
- working with handicapped patients
- educational consultations with patient or family

ADVANCED ROLES OF PHARMACISTS

AT THE PHARMACY – OUT OF THE COUNTER

Pharmacist – Patient Relations

- offering simple clinical examination– measuring basic physiological functions (blood pressure, heart rate, BMI...)
- quick laboratory diagnostic methods - dry chemistry blood (G, TC, CRP, HCG, PSA, INR... bed-side analysis) urine, Fecal occult blood
- and other possibilities

ADVANCED ROLES OF PHARMACISTS

AT THE PHARMACY – OUT OF THE COUNTER

Pharmacist – Patient Relations

Pharmacists are (could be) able to interpret the findings and contribute to the “*first line*” medicine, including acute care interventions

Note that pharmacies are visited by patients more frequently than physicians



ADVANCED ROLES OF PHARMACISTS IN HOSPITAL

Pharmacist – Physician Relations

- Clinical Pharmacists – perform upon a patient being admitted as well
- at a consulting examination upon physician's request



ADVANCED ROLES OF PHARMACISTS IN HOSPITAL

Pharmacist – Physician Relations

Potential problems:

- often unsure if your conclusions will be respected by physician
- be wary of potential legal effects of your consultations

ADVANCED ROLES OF PHARMACISTS IN HOSPITAL

Pharmacist – Physician Relations

- to stress that „*lege artis*“ procedures have to be performed
- In case of „*off label*“ action *justify it* and always obtain the patient's consent
- ultimately it's the physician who is responsible for the patient



ADVANCED ROLES OF PHARMACISTS

Pharmacist – Physician Relations

- to offer drug consultations directly to the physicians without any commercial interests
- objective and up-to-date information including warnings on side-effects



ADVANCED ROLES OF PHARMACISTS

The shift of the discussed competences to Clinical Pharmacists

would be a great contribution to

Evidence – based Medicine



Thank you for your attention