CME “needs assessment” based on family physicians opinion about their current practice

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Problem definition

- The role of Family Medicine in Health System is not defined and not recognized yet
- The standards of practice are not in correspondence with principals and content of family physicians practice in other countries
- Lack of continuity in education system for Family Physicians, it is fragmented, often done by narrow specialists
1 Medical School –
State University of Medicine and Pharmacy
“Nicolae Testemitanu”

on 1st January 2008

Total number of physicians 10 444

Primary care clinics 1 266

Family doctors 2 005
Aim of study

• To assess current status of Family Physicians in Republic of Moldova in order to identify challenges of their practice and to establish future needs for CME Development in Family Medicine Education.
Objectives

- To describe Family Physician’s practice content in Moldova based on their opinion
- To reveal perspective directions for CME development in Family Medicine
Methodology

• Questionnaire sent by post mail to 358 Family Physicians
• Structured random sampling
• Anonymous, confidentiality guarantied
• 140 responses included in the study
• Response rate is 39,3%
• SPSS version 15.0 used
Survey on Family Physician Opinion on Development in Family Physician Practice in Moldova

• Current Family Physician’s practice assessed
  – Treatment management
  – Prevention care management
  – Specific Problem Salving
  1 - very good
  2 - good
  3 - satisfactory
  4 - poor
  5 - very poor
Physician’s ability to fulfill curative tasks

- Acute common illnesses
- Common chronic diseases
- Patient with hypertension
- Patient with diabetes
- Patient with tuberculosis

![Bar chart showing physician’s ability to fulfill curative tasks for different conditions.](chart.png)
Physician’s ability to fulfill curative tasks

- Pathological pregnancy care
- Sexual Transmitted Diseases Treatment
- Gynecological patients Treatment
- Minor surgical procedures in PHC
- Psychological symptoms treatment
Counseling till a marriage/before conception
Family planning/Counseling for contraception
Prevention of family violence
Injury and Accidents Prevention
Prevention of alcoholism
Cessation of smoking of the working age patients
Prevention of the abuse of medicines and drugs
Identification of mental health problems

Specific Problem Prevention

-60% -40% -20% 0% 20% 40% 60% 80%
satisfactory poor very poor good very good

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Conclusions

• Family physicians feel the most confident in Prevention Care Management and Treatment of common diseases.

• Reproductive health, Mental health, Minor Surgery and other specific problems aren’t managed well yet by family doctors, according to their opinion.

• CME courses should pay more attention while developing programs to that specific areas of family physician’s practice.
Perspectives

• To develop studying of education process in field of Family Medicine in Moldova
• To adjust education programs to current family physician’s practice needs
Thank you for your attention