Roadmap for Priority-setting and Health Technology Assessment in India

Turkey - Priority-setting in Primary Care

Dr.Salih Mollahaliloglu

10 October 2014
Delhi, INDIA

Priority-setting in Primary Care

Positive Drug List (PDL)/(EDL)

Process

→ Licensing Dept. → Clinical & Technological Evaluation Dept. → Economical Evaluation Dept. → Laboratory (Analysis&Control) Dept. → Decision for Licensing → (If +) Pricing Dept.

- For the PDL → Interministrial Decision Committee.
- Each Dept. has Scientific Advisory Committee.
- Published in Official Gazette under Health Implementation Notification (HIN) to reimburse under the UHI.
- Updated HIN will be recorded in HIS within 24 hours.

Priority-setting in Primary Care

- For Medical Technology- Has a recording system but no systematic evaluation yet.
- Pilot implementation on DRGs.
- HTA, limited systematic studies, usually used previous experience, experts opinions, simple calculations...

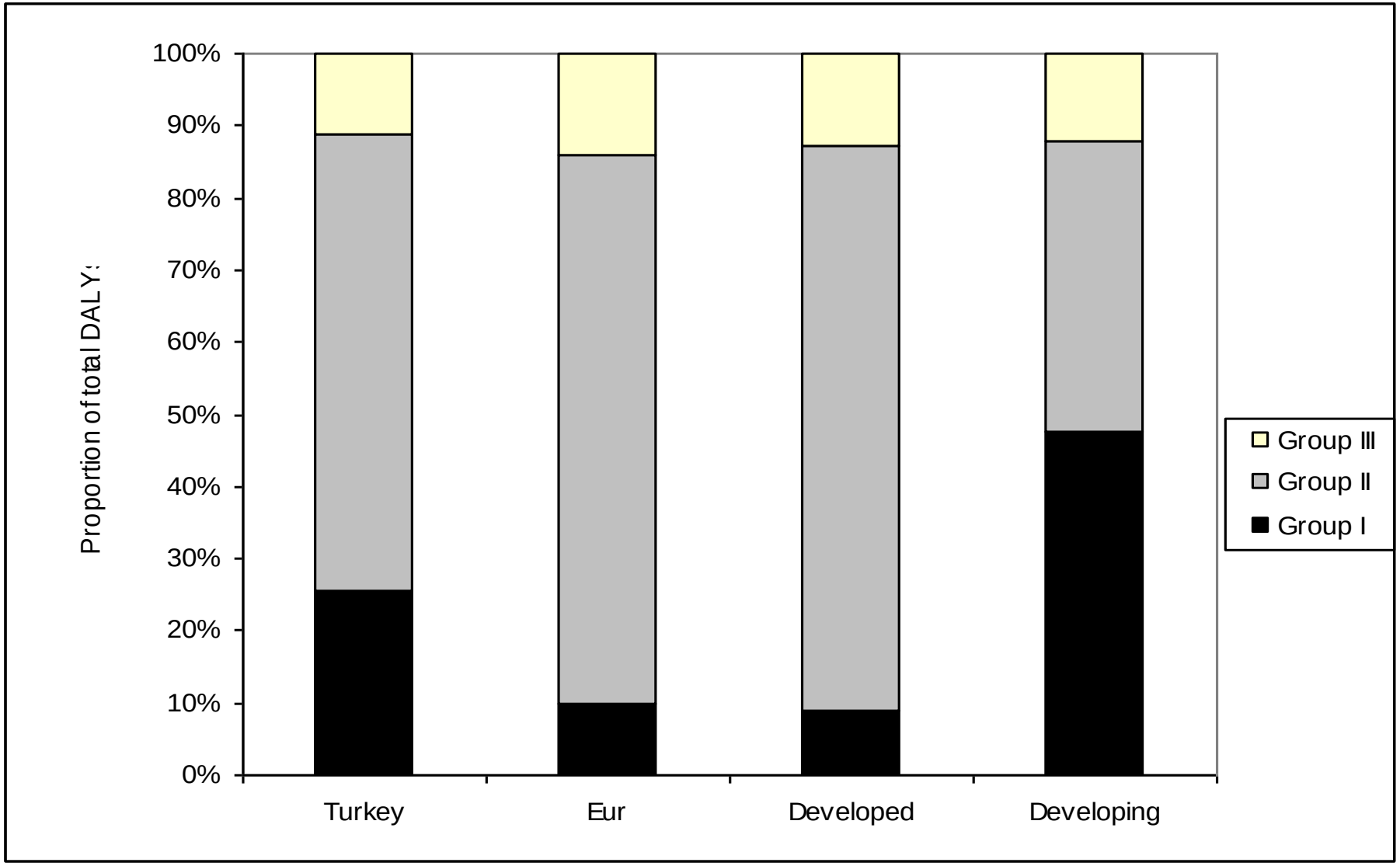
Priority-setting in Primary Care

- SDT Guidelines for PHC
  - Developed for 69 diseases,
  - Scottish Intercollegiate Guideline Network (SIGN),
  - National adaptation.

  - New work on Guidelines.

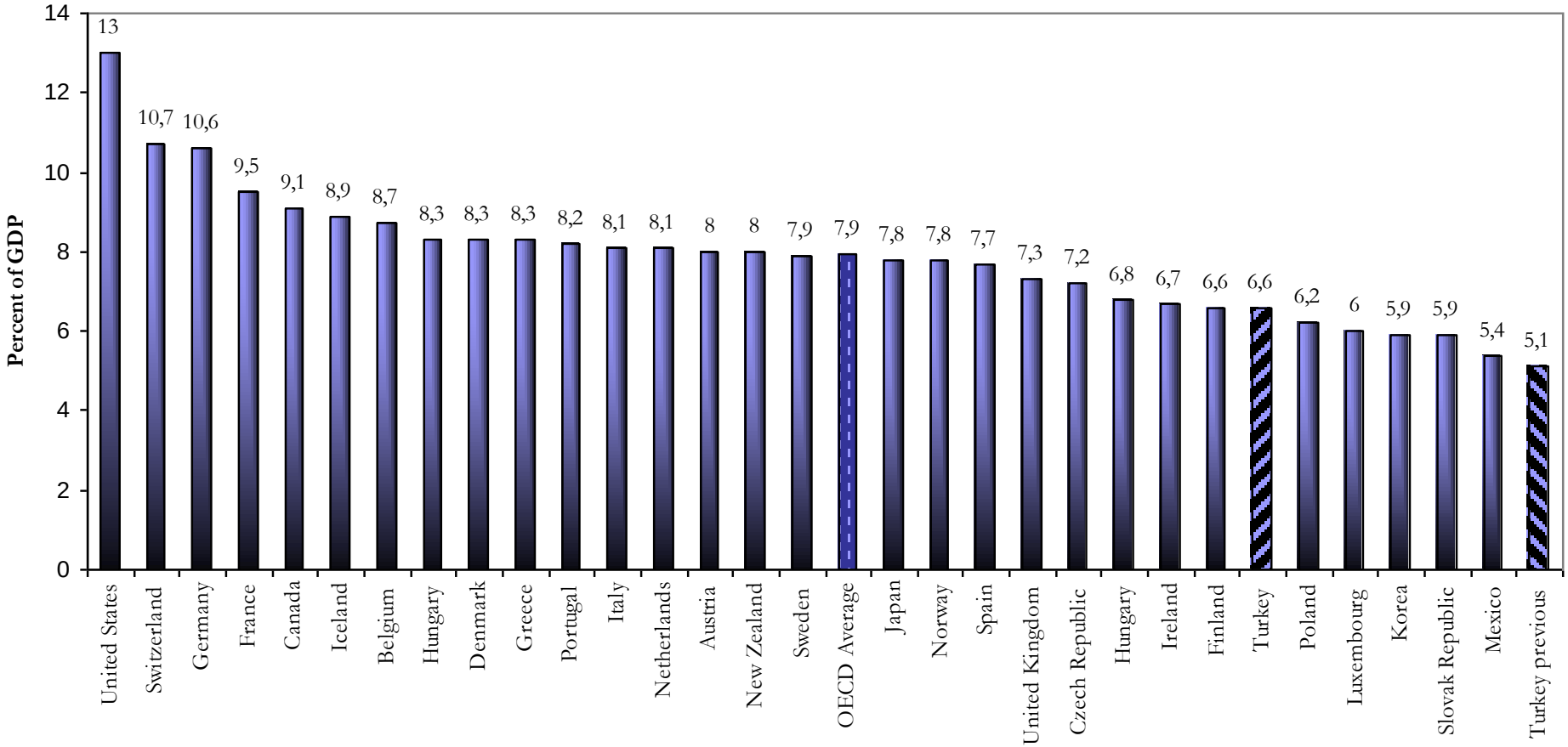
Priority-setting in Primary Care

BoD – CE Study



Priority-setting in Primary Care

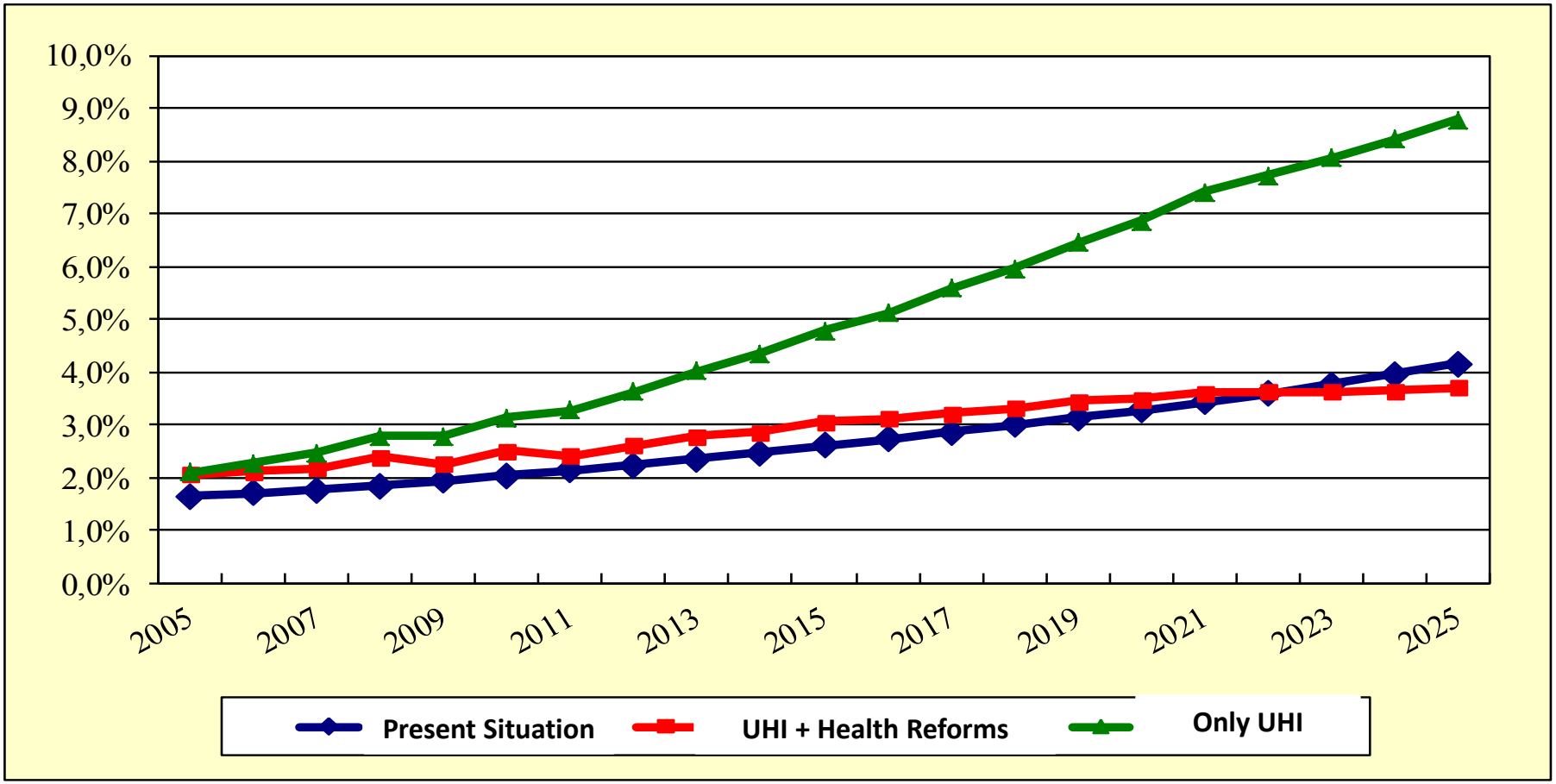
NHA Study



Priority-setting in Primary Care

Projections

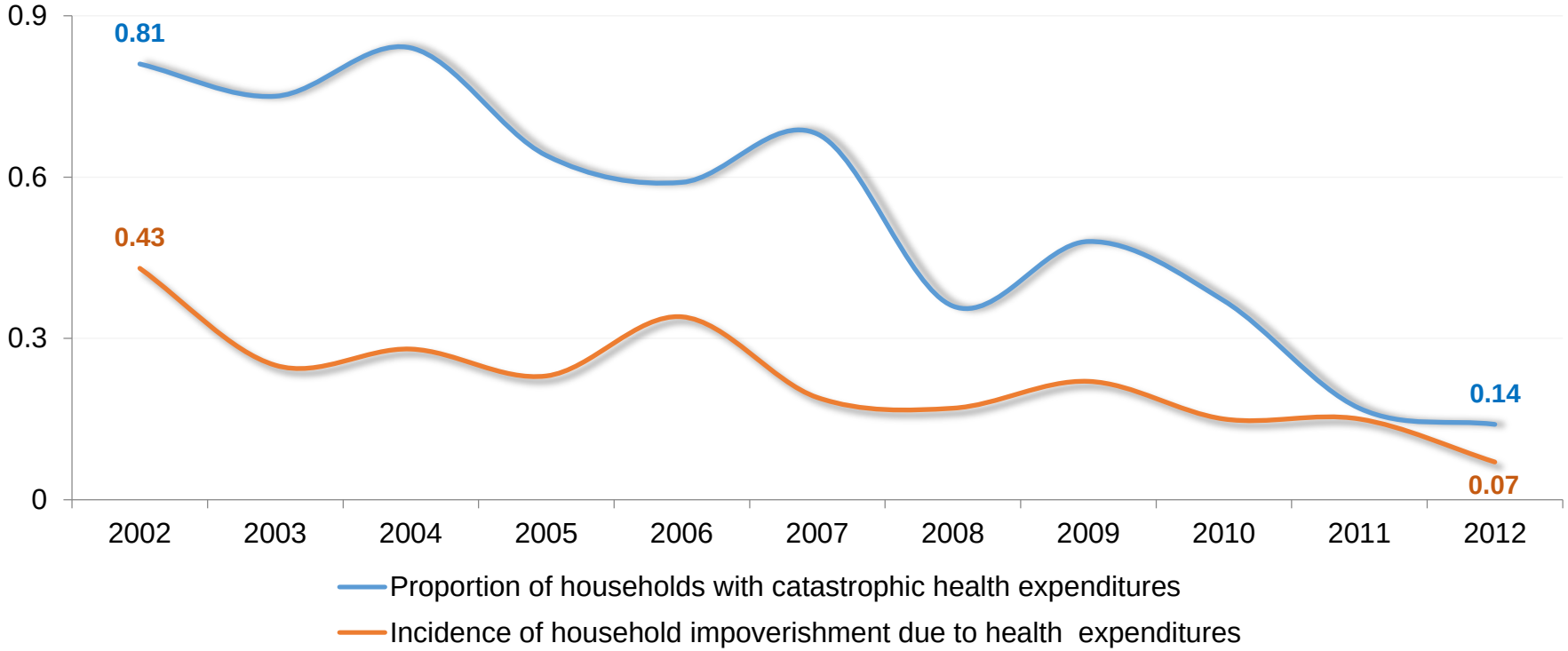
UHI Financial Deficit (GDP %)



Prepared by Mukesh Chawla, WB

Priority-setting in Primary Care

CATASTROPHIC EXPENDITURES AND IMPOVERISHED HOUSEHOLDS



Catastrophic Health Expenditures											
	2002	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**
Proportion of households with catastrophic health expenditures	0,81	0,75	0,84	0,64	0,59	0,68	0,36	0,48	0,37	0,17	0,14
Incidence of household impoverishment due to health expenditures	0,43	0,25	0,28	0,23	0,34	0,19	0,17	0,22	0,15	0,15	0,07

Reference: TURKSTAT

Priority-setting in Primary Care

What Turkey used in priority-setting

- Equity- Through surveys, regulations,
- Quality- Through indicators & BPB, Guidelines, Surveys
- Access- Through PBP, benefit package, UHC

Methods (Health technology assessment, health benefits packages, evidence-based clinical guidelines)

Processes (Stakeholder engagement, NGOs, National and International consultations etc.)

Priority-setting in Primary Care

- Any Challenges?

- Limitation of human resources,
- Medical Association,
- Ministry of Finance,
- Constitutional Court,
- Development of clinical guidelines,
- Using of information system,
- Difficulty in monitoring of some indicators i.e. quality
- Additional training of physicians,
- Adaptation to new situation,

- Limitation of HTA experience and human resources,
- Organizational problem in HTA.

Priority-setting in Primary Care

- How to serve population ?

- Community/Population based service
- Individual/family based service

- Solo or group practices

In Turkey- Family medicine (FM), group practices

Priority-setting in Primary Care

- How to organize primary care system ?

- Urban/Rural,
- Primary Healthcare Center/BHU/CHC,
- Hospital,
- b/w referral system

In Turkey- Family Health Center & Community Health Center, covers urban&rural areas.

Priority-setting in Primary Care

- How to record the data and monitor the system ?

- Manually,
- Electronically,
- Primary care information system,
- Regional, national, international level data

In Turkey- Family medicine information system, national level including Int. request.

Priority-setting in Primary Care

- How you will pay to the physcians/health staff ?

- Civil servant,
- Contract based,
- Fee for service/per capita
- Contracting/Outsourcing,
- Performance based payment (PBP)

In Turkey- Per capita, contact based with PBP

Priority-setting in Primary Care

- What will be the responsibility of FM and target for the Centers ?

- Patient treatment,
- Vaccination,
- Mother & child care,
- CD & NCD, health promotion, life style etc.

In Turkey- List of responsibilities & -/+ PBP

Priority-setting in Primary Care

- How to evaluate and develop policy in the PHC ?

- Pt record,
- Small surveys like check call, home visit etc..
- Health information system,
- Surveys i.e. Utilization survey, patient satisfaction survey, burden of disease studies, Demography and Health Survey (DHS), Household Budget Survey etc...

In Turkey- All as above

Priority-setting in Primary Care

- How to ensure clinical quality?

- Quality indicators,
- Clinical guidelines,
- Surveys

In Turkey- All as above

Priority-setting in Primary Care

- How to enpower patient/visitors ?

- Right to choose physicians,
- Free call for complaints/grievance,
- ?

In Turkey- All as above

Priority-setting in Primary Care

- How to finance the system ?

- Premium,
- Tax,
- OOP,
- Mixed,
- Any Exemptions...

In Turkey- Mixed with exemptions i.e. free of charge for poor, no fee in chronical disease & cancer treatment and under 18 years old, positive drug list with large benefit package...

Priority-setting in Primary Care

Thank you !

Dr. Salih Mollahaliloglu

drsmho@yahoo.com