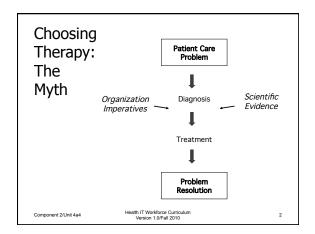
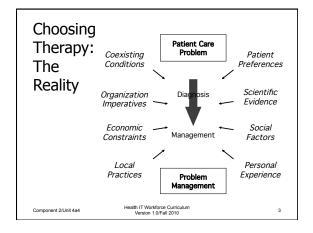
Step Four Choosing Therapy Component 2/Unit 4a4 Health 17 Workforce Curriculum Version 1.0/Fail 2010 1





Individualizing Management

- Coexisting conditions
- HTN in DM choose ACEI
- Patient preferences
- PSA test patient preference
- Social factors
- Hmong belief re death
- Economic limitations
- New murmur, no insurance
- Scientific Evidence
- PPI over H2 blocker for GERD
- Local practices
- Specialist availability, beliefs
- Personal (clinician) experience
- Choice of surgical procedure
- Organizational imperatives
- Formulary of insurance plan

0.15 X 0.10 = 0.01 0.10 X 0.10 = 0.01 0.05 X 0.00 = 0.00 1.00 = 0.62

0.60 X 0.70 = 0.42 0.35 X 0.00 = 0.00 0.05 X 0.00 = 0.00 1.00 = 0.00

- Component 2/Unit 4a4

Decision Analysis

- List options available
- List possible outcomes of each option
- Find probability of each possible outcome
- Ask patient for utility of each outcome
 - · e.g. time trade off
- Calculate expected utility of decision
- Toss ups
- Heuristics and biases
- Component 2/Unit 4a4

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http://www.nlm.nih.gov/nichsr/hta101/tree15.jpg

Cost Effectiveness Analysis alth IT Workforce Curriculum Version 1.0/Fall 2010 oxford.com/dyspepsia.htm

"Medical Records That Guide and Teach" (Weed 1968)

- · Subjective
- · Objective
 - Hx, PE, Lab
- Assessment
- Plan
- Therapeutic
- Patient Education
- Diagnostic
- · Structure similar to scientific argument
- · Logic embedded in structure
- · Continuity over time
- · Three part plan reminds clinician of uncertainty, patient inclusion

•	Component 2/Unit	4a
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Health IT Workforce Curriculum Version 1.0/Fall 2010

Diagnosis and Treatment **Management Plan**

SOAP Format

Problem # 1: Polydipsia, Polyuria

Dx: blood sugar, hemoglobin A1c, urinalysis Tx: diabetic diet, exercise prescription

Pt. Educ: meet with diabetic educator, referral to local diabetes group

Problem # 2: High BP

Dx: EKG, urinalysis, serum electrolytes Tx: low salt diet, exercise prescription, diuretic

Pt. Educ: Hypertension handout, list of useful websites

Component 2/Unit 4a4

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Management Plan

	initial plan	secondary	tertiary
GI			
GERD	trial of PPI (H2B?)	f/u appt for decision	EGD
PUD/bleeding	Hct, hemoccult	EGD	H pylori therapy (\$\$\$)
Gastritis	Education re lifestyle changes	EGD	
Non-ulcer dyspepsia	(dx of exclusion)		
gallbladder, pancreas			CT or US
zebras: cancer, etc			EGD or CT if unimproved
Cardiac			
CAD	Education re lifestyle changes	ЕТТ	ASA\$\$