# Syrian Private University Faculty of Medicine Art of Communication skills



### The Science of Doctor-Patient Communication

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### Why learn effective doctor patient communication?

#### To:

- Enhance the therapeutic nature of the medical encounter
- Manage problems in doctor-patient communications
- Improve outcomes of care through:
  - Mastering a Model of Communications
  - Function of the medical interview
  - Structure of the medical interview
  - Knowing how to improve ones skills over time

### **Effective Doctor-Patient Communication**

- Most time spent between practitioner and patient
- The most prevalent behavior in a clinician's lifetime
- Diagnose and treat disease
- Facilitate healing

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- Establish and maintain a therapeutic relationship
- Offer information and educate



## Therapeutic Nature of the Medical Practice CARE

- Help patients Cope with stress and illness or with bad news
- Activate patients' participation in self care and well being.
- Increase patients' sense of accountability Responsibility, self esteem and confidence
- - Empower patients' own decision making about their health

### **Problems in Doctor-Patient Communication**

- 45% of patients' concerns are not elicited
- 50% of psychosocial and psychiatric problems are missed
- In 50% of visits, patient and physician do not agree on the main presenting problem Patients' most common complaint is the lack of information provided by physicians
- Majority of malpractice suits arise from communication errors; not incompetence

### Effective Doctor-Patient Communication Impact on Outcomes

- Interview-related factors have documented impact on outcomes of care such as
  - Symptom resolution (e.g., BP, sugar)
  - Pain control
  - Physiological responses
  - Daily functioning
  - Emotional health (e.g., decreased distress, anxiety)
  - Treatment adherence
  - Patient and provider satisfaction with the encounter and with overall care

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### Allow Patients to Express their Major Concerns

- Satisfaction and treatment adherence of patients with children in Examination Room were greater, when parents could express concerns
- Adults with headaches who were able to fully discuss problem, were more likely to improve
- Blood pressure control correlated with patients' ability to talk about concerns in their own words
- Satisfaction of adults in medical walk-in clinic correlated with ability to talk about illness in their own words

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### Elicit Patients' Explanations of Their Illnesses

- Congruence between patients in pediatric clinic and physicians, about patients' problems, correlated with improvement.
- Congruence between patients in general medicine clinic and physicians, about patients' problems, correlated with improvement.

### **Involve Patients in Developing a Treatment Plan**

Adults with hypertension, diabetes, peptic ulcer disease who were trained to ask questions and given explanations of their diagnoses and treatments were more likely to improve than were control patients.

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## Initiative in Health Communication Functions of the medical interview

#### Identify the Problem

- Elicit complete and accurate information
- Observe essential data
- Form and test hypotheses
- Identify psychosocial and other contextual variables

#### Develop and Maintain Relationships

- Elicit the patient's perspective
- Respond with empathy to patient's concerns
- Demonstrate professionalism and respect
- Recognize and respond to conflict

### Initiative in Health Communication (cont.) Functions of the medical interview

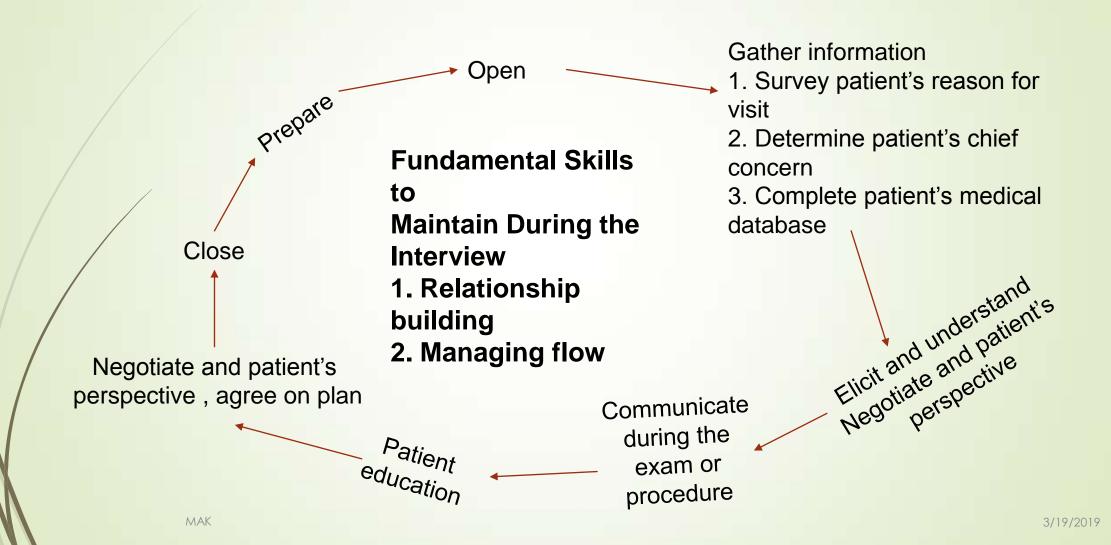
#### Education and Counseling

- Assess the patient's understanding of current problems
- Explain recommended course of action
- Negotiate a mutually agreeable treatment plan

### The Model of Doctor-Patient Communication

- Represents a complete set of core skills and vital communication elements
- Provides an overall framework for each visit
  - Acute visit
  - Follow-up visit
  - Obtaining informed consent
  - Delivering bad news
  - Counseling about lifestyle
  - Communicating with anxious or depressed patient
  - Communicating with adolescents

## Structure of the Medical Interview The Macy Model



### Structure of the Medical Interview Fundamental Skills During Entire Interview

- Use Relationship Building Skills
  - Allow patient to express self
  - Be attentive and empathic non-verbally
  - Use appropriate language
  - Communicate in a non-judgmental and supportive way
  - Recognize emotion and feelings
  - Use PEARLS Statements—Partnership, Empathy, Apology, Respect,
     Legitimization, Support
- Manage Flow
  - Be organized and logical
  - Manage time effectively

### Structure of the Medical Interview Prepare

- Review the patient's chart and other data
- Assess and prepare the physical environment
  - Optimize comfort and privacy

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- Minimize interruptions and distractions
- Assess ones own personal issues, values, biases, and assumptions going into the encounter

### Structure of the Medical Interview Open

- Greet and welcome patient and family member
- Introduce yourself

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- Explain role and orient patient to the flow of the visit
- Indicate time available and other constraints
- Identify and minimize barriers to communication
- Calibrate your language and vocabulary to the patient's
- Accommodate patient comfort and privacy

### Structure of the Medical Interview Gather Information

- Survey Patient's Reasons for the Visit
  - Start with open-ended questions
  - Invite patient to tell the story chronologically
  - Allow the patient to talk without interrupting
  - Actively listen
  - Use verbal and non-verbal encouragement
  - Define symptoms completely to determine main concern
  - Summarize and check for understanding
- Complete the Patient's Medical Database
  - Obtain past medical, family and psychosocial history
  - Summarize what you heard and check for accuracy

## Structure of the Medical Interview Elicit and Understand Patient's Perspective

- Ask patient about ideas about illness or problem
- Ask patient about expectations
- Explore beliefs, concerns and expectations
- Ask about family, community, and religious or spiritual context
- Acknowledge and respond to patient's concerns, feelings and non verbal cues
- Acknowledge frustrations/challenges/progress (waiting time, uncertainty)

## Structure of the Medical Interview Communicate During the Exam/Procedure

- Prepare patient
- Consider commenting on aspects and findings of the physical exam or procedure as it is performed
- Listen for previously unexpressed data about the patient's illness or concerns



### Structure of the Medical Interview Patient Education

- Use 'Ask-Tell-Ask', to giving information meaningfully
  - Ask about knowledge, feelings, emotions, reactions, beliefs and expectations
  - Tell the information clearly and concisely, in small chunks, avoid "doctor babble"
  - Ask repeatedly for patient's understanding Use aids to enhance understanding (diagrams, models, printed material, community resources)
- Encourage questions

## Structure of the Medical Interview Negotiate and Agree on Plan

- Encourage shared decision making to the extent patient desires
- Survey problems and delineate options
- Elicit patient's understanding, concerns, and preferences
- Arrive at mutually acceptable solution
- Check patient's willingness and ability to follow plan
- Identify and enlist resources and supports

### Structure of the Medical Interview Close

Signal closure

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- Inquire about any other issues or concerns
- Allow opportunity for final disclosures
- Summarize and verify assessment and plan
- Clarify future expectations
- Assure plan for unexpected outcomes and follow- up
- Appropriate parting statement

### **Conclusion The Medical Interview**

Core clinical skill

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- Most time spent between practitioner and patient
- Important contribution to clinical reasoning, diagnosis, and outcomes of care
- Most prevalent behavior in a clinician's lifetime
- Well established guidelines describe core communication elements essential for every clinical encounter





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