History taking part I

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The steps in starting managing patient

- 1. History taking
- 2. Physical examination
- 3.Investigation
- 4. Diagnosis
- 5.Treatment plan
- 6.Follow up

Definition :

• A case history is defined as a planned professional conversation that enables the patient to communicate his/her symptoms, feelings and fears to the clinician to obtain an insight into the nature of patient illness and his/her attitude toward them.

Why do you need to take a history

- 1.Taking a patient's history is the most important skill in medicine, it contributes 60-80% of the data for diagnosis.
- 2. It is the keystone of clinical diagnosis and the foundation for the doctor–patient relationship

Communication

- To be able to take a proper history You must be **a good communicator**
- And the requirements for good communication are :
- 1.Patient respect
- 2.Listenning skills
- 3.Try to establish an easy way of communication.

Important notes:

1. You are interrogating an unordinary person (Angry, uncomfortable)

- 2. Different intellectual & social level
- 3. The patient mostly does not know who you are.
- 4. Try to Show the patient you are caring
- 5. Let the patient talk

The scheme in history taking

- 1. The profile
- 2. chief complaint ,its duration
- 3. history of present complaint
- 4. Systemic review
- 5. Past medical history
- 6. Drug history
- 7. Family history
- 8. Social history
- 9. Occupational history
- 10.Personal history

The profile

Introduce yourself to the patient giving your name and status as a student, permission.

1.Name

2 Age

3 sex

4. Marital status

5. Residency

6. Occupation

7.Date of attendance or admission

8.Date of history taking

9.Referred from :

Chief complaint(+duration):

- It is the reason for seeking medical care
- should be described in the patient's own words
- It is usually single complaint ,occasionally more than one i.e., chest pain and palpitation, abdominal pain and vomiting
- The suggested question asking about chief complaint :
- What is your complaint?
- What makes you come to see the doctor?
- What brings you to seek medical advice

History of presenting complaint

- 1. Elaborate on the chief complaint in details
- 2.Ask about relevant associated symptoms (negative and positive)
- 3.have in mind a possible causes for the same symptom and ask about

The pain : (SOCRATES)

S: site (where exactly is the pain?)

O: onset (when the pain started?)

C: character (what dose the pain feel like?)

R: radiation (dose the pain go anywhere else?)

A: associated symptoms (ie. Nausea/vomiting)

T: time/duration (is the pain continuous or on/off?, dose it comes in a specific time or condition?)

E: exacerbation/relieving factors (dose anything make the pain better or worse?)

S: severity (obtain an initial pain score)

Vomiting, ask about:

- 1. frequency
- 2. character
- 3. relation to pain
- 4. amount
- 5. Color
- 6. presence of blood
- 7. presence of food residue

Respiratory system chief complaint

- 1.Cough (character)
- 2. Sputum (color, amount)
- 3. Hemoptysis (color, amount)
- 4. Wheeze (diurnal variation?)
- 5. Chest Pain (site, radiation, character)
- 6. Shortness of breath

4. Review of systems :

- A. gastro-intestinal tract
- B. respiratory system
- C. cardio-vascular system
- D. urogenital system.
- E. Nervous system
- F. musculoskeletal system

5.History (past)

Past medical history:

*Admission to hospital, why?

- presence of diabetes ,hypertension
- bleeding tendencies
- presence of asthma, allergies.

Past surgical history:

- Previous admission to surgical ward
- Surgical operations or accidents
- previous blood transfusion.

6.Drug history:

- Ask if the patient is taking any drugs specifically Insulin, steroids, contraceptives, antidepressants Anti hypertensive.
- Ask about sensitivity to any drug.

7.Family history:

*Family illnesses: parent's brothers and sisters.

*causes of death of close relatives.

*in a child ask about drugs during pregnancy.

8.Social history:

- Marital status.
- travel abroad.
- 9. Occupational history
- type of work.
- exposure to industrial hazards i.e. noises, dust.

10.Personal history:

- Smoking, no. of cigarette.
- drinking.