

# Significance of Medical History in Dental Clinics

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According to Farouk (2016), Medical History can be classified into:

## Dental History

### Components of Routine Dental History:

1. Attitude of patient towards previous dentist and/or treatment.
2. Past Dental Care.
  - a) Routine dental care\*
  - b) Episodic dental care\*
  - c) Symptomatic dental care\*
3. Periodontal therapy\*
4. Local Anaesthesia
  - a) General anxiety
  - b) Syncope
  - c) Allergy
5. Extraction\*
6. Missing Teeth
7. Filling Restorations\*
8. Root canal Fillings
9. Removable Prosthetic Appliance
10. Fixed Bridges
11. Orthodontic Therapy
12. Surgical Procedures
13. TMJ Therapy
14. Radiographs

## Medical History

1. Past and present medical history\*
  - a) Who are medically complex patients
    - i) Patients with a known medical condition
      - May require hospitalization
      - Diseases that require premedication
      - Precautions
      - Diseases that give oral manifestations
    - ii) Patients with an undetected medical condition
      - unaware of serious medical condition
      - uncover an important medical condition
      - Review of systems
    - iii) Patients recovering from a medical condition
      - Predisposed to medical complication from dental treatment
      - Cardiac valve replacement (endocarditis)
    - iv) Patients taking medication
      - Complication of medications
      - Medications as a clue for medical condition

- Medications may produce oral manifestations
- Drugs may need adjustment during dental treatment.
- Drugs interaction between medications taken by the patient and prescribed by the dentist.
- Drugs may induce allergic reactions
- v) Patients following a special diet
- vi) Patients in need of special dental care
  - prior to receiving medical care as chemotherapy or radiotherapy
  - to prevent serious medical condition
- vii) Patients that may transmit infection
- b) History of Infections and Immunizations
- c) History of Hospitalization/Surgery
- d) History of Radiotherapy
- e) Pregnancy
- f) Other Conditions
- 2. A review of systems
  - a) Anemia
  - b) Coronary Heart Diseases
  - c) Diabetes Mellitus
  - d) Hyperthyroidism
- 3. Social history
  - a) Personal habit
  - b) Smoking
  - c) Heavy Alcohol use
- 4. Family history
  - a) Hereditary diseases
  - b) Infectious diseases

## References

Farouk, Rania. 2016. "Semester 7, Oral Medicine 1 Slides."