#### DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

### INDICATIONS AND CONTRAINDICATIONS FOR TOOTH

## EXTRACTION

### OUTLINE

Introduction

Indications of Extractions

Contra indications of Extraction

Absolute Contra indications

Relative contra indications

## Introduction:

Extraction is procedure of Removal of teeth from the Socket under Local anesthesia. It is essential to know when and which situation we have to extract a teeth.

## **Indications of Extractions:**

- □ Patients who have heavy caries with pulpal involvement
- $\Box$  Teeth involving pathology of root apex
- □ Periodontally compromised tooth
- $\Box$  Tooth which is displaced and super-erupted
- $\Box$  Vertical fracture of teeth
- $\Box$  To design prosthesis
- □ Serial extractions for orthodontic purpose
- □ For patients undergoing radiotherapy
- $\Box$  Retained deciduous teeth
- □ Pre-surgical prophylaxis to prevent bacteial endocarditis

### DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

### **Contraindications for extraction:**

The Contraindications of tooth extraction can be divided into Absolute Contraindications and Relative Contraindications.

## **Absolute Contraindications :**

- □ Patient with high blood glucose level
- □ Patients having Blood cancer
- □ Patients with kidney failure
- □ Patients who have cardiac problems
- □ Patients with Chronic liver damage

### **RELATIVE CONTRA INDICATIONS**

- 1. Pregnant women is contraindicated
- 2. Patients who are under anticoagulant therapy is not advised for extraction
- 3. Patients who have thyroid crisis
- 4. Patients who are under dialysis are contraindicated
- 5. Blood disorders like hemophilia and anemic patients are contraindicated
- 6. Patients who are medically compromised
- 7. Patients with high blood pressure
- 8. Patients who are undergoing steroid therapy are contraindicated
- 9. Patients with cardiac diseases
- 10. Patients who have recently undergone radiation therapy

# CONCLUSION

A dental practitioner should have all these knowledge for deeming a tooth apt for extraction.

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

# **Reference:**

- Wray D (2003). Textbook of General and Oral Surgery. Edinburgh: Churchill Livingston. pp. 208–211. ISBN 0443070830.
- 2. https://www.nice.org.uk/guidance/ta1/resources/guidance-on-the-extraction-of-wisdo m-teeth-pdf-63732983749

Author: Dr Vijayalakshmi

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY