



**Chettinad**  
Dental College & Research Institute

E – Teaching/Learning Sessions for INTERNS  
Department of ORAL AND MAXILLOFACIAL SURGERY

s.no	DATE	LECTURE TOPIC	FACULTY	PARTICIPATED STUDENTS
1	3-4-20	ARMAMENTARIUM IN EXODONTIA	DR.Rajesh,Dr.Alagappan, DR.Semmia,DR.ramya ,DR.Neethu	6
2.	4-4-20	Use ultrasonic activated resorbable sheets and pins for the management of condylar neck fracture –case series	DR.Rajesh,Dr.Alagappan, DR.Semmia,DR.ramya ,DR.Neethu	6

**3-4-2020**

Maxillary cowhorn forceps

Maxillary molar forceps

Mandibular molar forceps

**S** Sidhaarth

**S** S.Vigklesh

**RM** Raveena Manogaran

**SS** Shanmadhy Srinivasan

**Sruthi Srinivasan**

4-4-20

ABSTRACT

- The need to treat fractures of the mandibular condyle remains controversial, but when the decision to operate has been made, then multiple forms of fixation are advocated.
- Traditionally, metal plates and screws have been used, but this is thought to have several disadvantages, particularly in the growing skeleton.
- Resorbable fixation for maxillofacial fractures has not gained widespread acceptance because of technical difficulties with the materials and concern about inflammatory reactions during their resorption.
- Because not all patients have typical fracture patterns that fit the size and shape of metal plates, mouldable resorbable fixation materials can be useful, and ultrasound-activated resorbable sheets and pins have the necessary stability to fix fractures of the condylar neck.

Materials and methods

- Using retroauricular incision reduction of fracture was done with poly(DL-lactide) acid resorbable mesh sheet SonicWorld Rs,KLS martin
- The mesh was warmed in a water bath and once pliable, adapted to the lateral and posterior aspects of condyle across the fracture line

**P** Prathusha

**S** Sidhaarth

S S.Vigkesh



RM Raveena Manogaran



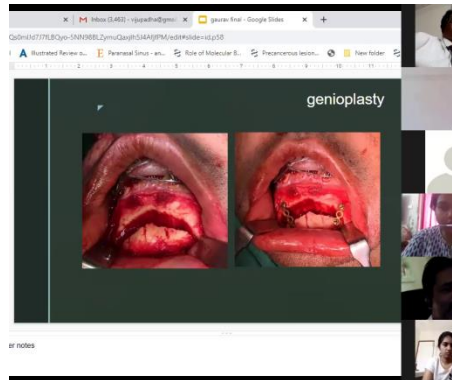
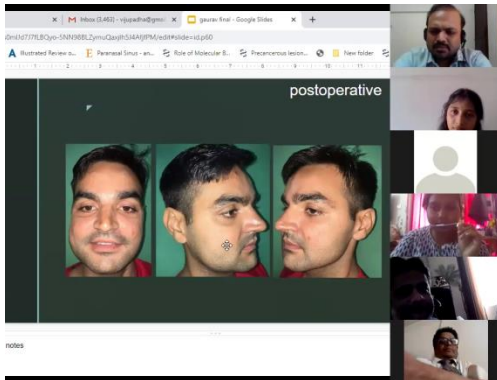
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