

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Removable Prosthodontic VI
Course number	DENT5150
Faculty	
Department	
Course type	Major Needs
Course level	5
Credit hours (theoretical)	1
Credit hours (practical)	0
Course Prerequisites	

#### Course Objectives

1 - Knowledge about Maxillofacial Prosthodontics
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#### Intended Learning Outcomes

Knowledge and Understanding	* Upon completing this course , students will be able to : Information about maxillofacial prosthodontics
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#### Course Contents

1 - palatal development & classification of cleft - I
2 - palatal development & classification of cleft- II
3 - Prosthetic management of acquired maxillary defects -I
4 - Prosthetic management of acquired maxillary defects -II
5 - prosthetic management of jaw fractures I
6 - prosthetic management of jaw fractures II
7 - immediate denture I
8 - immediate denture II
9 - maxillofacial stents I
10 - maxillofacial stents II
11 - maxillofacial stents III
12 - radiotherapeutic prostheses I
13 - radiotherapeutic prostheses II
14 - radiotherapeutic prostheses III

#### Teaching and Learning Methods

1 - Power point ( presentation)
2 - lectures
3 - assignments

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**Students Assessment**

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Midterm written exam	7th week	50
Final written exam	14th week	40
Final oral exam	14th week	10

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**Books and References**

Course note	Essential of complete denture prosthetics 2012 Sheldon Wrinkler
	Prosthodontic treatment 2013 Zarb Bolender Carlessen

## Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Palatal Development, Classification of the cleft palate, Incidence , Causes of cleft, Lip repair, Palatal repair.	1st week	palatal development & classification of cleft	Classified cleft palat and lip and its causes	Ability to classified palatal defect and suggest treatment for it	Making treatment plan
Complication, Principles of orthodontic treatment, Treatment and sequence.	2nd week	palatal development & classification of cleft	Identified complications and its causes and treatment	Procedure and sequence of treatment , identify complications and treat it	Making treatment plan
Etiology, Disabilities, Rehabilitation of acquired maxillary defects, Classification of maxillary defects,	3rd week	Prosthetic management of acquired maxillary defects	Determined etiology ,disability and how to treat it	, Rehabilitation of acquired maxillary defects	Classification of maxillary defects,
Immediate surgical obturators, Delayed surgical obturator, Definitive obturator, implant retained prosthesis for maxillary defect.	4th week	Prosthetic management of acquired maxillary defects	Determined the best choice for treatment	Treatment of different cases by different types of obturators	Making obturator
Method of immobilization, Splints, Splints for Dentulous patient, Splint for edentulous patient	5th week	prosthetic management of jaw fractures	Verifying types of splints	Determined which type of splint should be used	Making splints
Prosthetic Rehabilitation of defects of the mandible, Discontinuity deviation, Balancing Ramp (Maxillary Palatal Ramp)	6th week	prosthetic management of jaw fractures	Determined which type of prosthesis should be used	Prosthetic Rehabilitation of defects of the mandible and Discontinuity deviation	Making splints
Definition, Advantages, Disadvantages, Contra indications, Procedure for immediate denture construction,	7th week	immediate denture	Identify indication and contraindications for immediate denture	Develop treatment plan for immediate denture	Making immediate denture
Technique applied for immediate denture construction, Immediate denture with alveoplasty	8th week	immediate denture	Techniques for immediate denture construction	Developing treatment plan for immediate denture	Making immediate denture
Definition, Uses	9th week	maxillofacial stents	Identify maxillofacial stents and its uses	Determined indications for maxillofacial stents uses	Identify maxillofacial stents
Types of stents	10th week	maxillofacial stents	Verifying Types of stents	Determined which type should be used	Identify Types of stents
Trismus, Treatment of trismus	11th week	maxillofacial stents	Identify trismus etiology and treatment	Diagnostic trismus cases and treat it	Identify trimus
Importance, advantages ,disadvantages, indications and contraindications	12th week	radiotherapeutic prostheses	Identify different uses of radiotherapeutic prostheses	Developing treatment plan for radiotherapeutic prostheses	Making radiotherapeutic prostheses

Requirements of radiotherapy prostheses	13th week	radiotherapeutic prostheses	Identify Requirements of radiotherapy prostheses	Developing treatment plan for radiotherapeutic prostheses	Making radiotherapeutic prostheses
Types of radiotherapy prostheses	14th week	radiotherapeutic prostheses	Verifying Types of radiotherapy prostheses	Developing treatment plan for radiotherapeutic prostheses	Making radiotherapeutic prostheses