

الخطة الدراسية

كلية طب الاسنان / جامعة الكفيل / العام الدراسي 2020 – 2021

الثالثة	<u>المرحلة الدراسية:</u>
طب الاسنان	<u>التخصص:</u>
معالجة الاسنان/ الحشوات	<u>اسم المادة الدراسية باللغة العربية:</u>
Conservative operative	<u>اسم المادة الدراسية باللغة الإنجليزية:</u>
يعطي للطالب اساسيات حول الخطوات السريرية في عمل الحشوات من تحضير الحفر واختيار الحشوة المناسبة لها لاعادة السن الى وظيفته	<u>اهداف المادة:</u>
<ul style="list-style-type: none"> - المؤسسة التعليمية: وزارة التعليم العالي – جامعة الكفيل. - القسم الجامعي: كلية طب الاسنان. - اسم المقرر: معالجة الاسنان/ الحشوات. - اشكال الحضور: محاضرات ومختبرات. - الفصل/السنة: سنوي. 	<u>وصف المادة:</u>
30 ساعة	<u>عدد الساعات النظرية:</u>
60 ساعة	<u>عدد الساعات العملية:</u>
8 وحدات	<u>عدد الوحدات:</u>
سرمد محمد عبدالزهرة حموزي	<u>اسم التدريسي باللغة العربية:</u>
Sarmad Mohammed Hamozi	<u>اسم التدريسي باللغة الإنجليزية:</u>
مدرس	<u>اللقب العلمي:</u>
dr.sarmadh@alkafeel.edu.iq	<u>عنوان البريد الالكتروني الجامعي:</u>
07702657532	<u>رقم الهاتف الجوال (WhatsApp):</u>

Week	Syllabus
1	Introduction 1
2	Introduction 2
3	Instruments 1
4	Instruments 2
5	Sterilization 1
6	Sterilization 2
7	Amalgam cavity preparation CL I 1
8	Amalgam cavity preparation CL I 2
9	Amalgam cavity preparations for CL II 1
10	Amalgam cavity preparations for CL II 2
11	Amalgam cavity preparations for CL II MOD 1
12	Amalgam cavity preparations for CL II MOD 2
13	Amalgam cavity preparations for CL III & CL V 1
14	Amalgam cavity preparations for CL III & CL V 2
15	Complex amalgam restorations 1
16	Complex amalgam restorations 2
17	Cavity liner and cement bases 1
18	Cavity liner and cement bases 2
19	Cavity liner and cement bases 3
20	Cavity liner and cement bases 4
21	Dental amalgam alloys (material) 1
22	Dental amalgam alloys (material) 2
23	Failures in amalgam restorations 1
24	Failures in amalgam restorations 2
25	Tooth colored restorations 1
26	Tooth colored restorations 2
27	Cavity preparations for anterior restorations 1
28	Cavity preparations for anterior restorations 2
29	Resin material 1
30	Resin material 2

Week	Syllabus
1	Introduction to operative dentistry. And to work in phantom lab. Demonstration about the rotary instruments and how to cut geometrical cavities (circle, triangle, square, rectangle and dove-tail) and leave student s to work under supervision.
2	Introduction to operative dentistry. And to work in phantom lab. Demonstration about the rotary instruments and how to cut geometrical cavities (circle, triangle, square, rectangle and dove-tail) and leave student s to work under supervision.
3	Demonstration of how to use phantom head, working position for both student and phantom head, also demonstration cavity preparation on buccal pit of lower 1st molar and palatal pit of upper lateral incisors
4	Demonstration of how to use phantom head, working position for both student and phantom head, also demonstration cavity preparation on buccal pit of lower 1st molar and palatal pit of upper lateral incisors
5	Demonstration of principles of amalgam cavity preparation for CL I on the occlusal surface of lower 2nd premolar on the board then do demonstration of cutting on the phantom head. Quiz about the principles of CL I amalgam cavity preparation
6	Demonstration of principles of amalgam cavity preparation for CL I on the occlusal surface of lower 2nd premolar on the board then do demonstration of cutting on the phantom head. Quiz about the principles of CL I amalgam cavity preparation
7	Demonstration of amalgam CL I cavity for lower 1st premolar and leave students to work under supervision
8	Demonstration of amalgam CL I cavity for lower 1st premolar and leave students to work under supervision
9	Demonstration of amalgam CL I cavity for upper 1st molar (2 separated cavities) on the phantom head and teaching the students how to work indirectly by using mirror. Leave students to work under supervision
10	Demonstration of amalgam CL I cavity for upper 1st molar (2 separated cavities) on the phantom head and teaching the students how to work indirectly by using mirror. Leave students to work under supervision
11	Demonstration amalgam cavity for palatal extension in upper 1st molar. and demonstration on the hand instrument groups and teach students to differentiate between them
12	Demonstration amalgam cavity for palatal extension in upper 1st molar. and demonstration on the hand instrument groups and teach students to differentiate between them
13	Practical assessment for students in amalgam CL I cavity on lower 1st molar .oral quiz on the hand instrument and their groups
14	Practical assessment for students in amalgam CL I cavity on lower 1st molar .oral quiz on the hand instrument and their groups
15	Demonstration amalgam CL II MO cavity for lower 1st premolar
16	Demonstration amalgam CL II MO cavity for lower 1st premolar
17	Demonstration amalgam CL II MO cavity for upper 1st molar
18	Demonstration amalgam CL II MO cavity for upper 1st molar
19	Practical assessment for the students in amalgam CL II MO cavity on lower 1st molar.
20	Demonstration amalgam CL II MOD cavity for lower 1st molar
21	Demonstration amalgam CL II MOD cavity for upper 2nd molar

22	Practical assessment for the students in cavity preparation of amalgam CL II MOD cavity on lower 2nd molar
23	Demonstration amalgam CL V cavity for lower 2nd premolar , upper 1st molar and upper premolar
24	Demonstration amalgam CL III cavity in distal side of upper canine
25	Demonstration of liner and base placement , their indication advantage and uses
26	Supervised students in mixing and placing zinc phosphate cement in CL II DO cavity of lower 2nd premolar
27	Supervised students in mixing and placing zinc phosphate cement in CL II MO cavity of upper 1st molar and CL II MOD cavity of lower 2nd molar
28	Practical assessment for the students in zinc phosphate cement mixing and placement I in CL II MOD cavity on lower 1st molar
29	Amalgam filling of CL I cavity of lower 1st premolar
30	Amalgam filing of CL II cavity of lower 2nd premolar

المصادر:

المراجع الرئيسية:

1. Fundamentals of operative dentistry

المراجع المساعدة:

2. Art and Science of Operative Dentistry