

Denture Design & Troubleshooting

Date and venue:

Friday 7th October 2016

Clinical Skills Lab - PRIDE Unit
Level 7 Zone E
(Main Hospital Building)
Dental Specialities
Derriford Hospital
Derriford
Plymouth
PL6 8DH

Course Organiser:

Paul N Bennett BDS DPDS PGCCE - Hands on Tutor Plymouth

Course Lecturers:

Mr William Beare BDS FDS MSc DRD MRD

Programme

09:00 - 09:30	Registration.
09:30 – 10:30	Lecture: Partial Dentures – What Goes Wrong?
10:30 – 11:00	Design Exercise: Treatment Planning & Partial Denture Design Using Models And Case Synopses.
11:00 – 11:15	Coffee Break
11:15 - 12:00	Design Exercise Continues....
12:00 -12:45	Lecture: Impression Techniques.
12:45 – 13:45	Lunch – John Bull Building.

13:45 – 14:45	Lecture: Partial Denture Hints & Tips.
14:45 – 15:00	Coffee Break
15:00 – 16:15	Practical – More Complex Designs.
16:15 – 16:30	Evaluations, Questions, Course Ends.

Course Aim:

To help practitioners improve their provision of partial dentures in practice by understanding what may "go wrong" and how to avoid the pitfalls. To update knowledge and improved ability to design partial dentures for a wide variety of situations.

Course Objectives:

1. Design appropriate partial dentures for a variety of situations based on sound biological and mechanical principles.
2. Carry out tooth modification to improve the performance of the dentures.
3. Be aware of the periodontal implications of partial dentures and how adverse impact on oral health can be managed.
4. Be able to manage occlusion appropriately with partial dentures.
5. Be aware of pitfalls and problems which can reduce the effectiveness of partial dentures.

Learning Outcome:

1. Design partial dentures in Cobalt Chrome.
2. Design partial dentures in Acrylic.
3. Design partial dentures using flexible materials.
4. Understand and be able to carry out tooth preparation and modifications to improve the stability and retention of partial dentures.