Examination Part 2

Practical Test on a Dental Manikin

Example
Introduction

The Practical Test on a Dental Manikin will be a simulation of a patient attending for restorative care. Appropriate practical procedures normally carried out by a just qualified UK dentist during one patient care session lasting 3 hours will form the basis of the Test. The nature of the Test will be clear from the material given in the next few pages.

Please note that because it is a simulated clinical exercise, various rules that govern clinical activity involving a patient e.g. compliance with health and safety regulations, will be applicable. These aspects will also be taken into consideration during marking of the exercise.

The Scenario:

• You have been provided with simulated clinical records of a patient attending for dental treatment.

• Study these records and carry out the items listed for today’s visit on the treatment plan

• It is not necessary to show the examiners various stages of your work. Your finished work will be marked on another day.

• You have been given three hours to complete ALL the exercises.

Note:
All equipment, materials and sundries as deemed necessary according to our judgement, are provided.

Please turn over
Mr. J S
DOB 14/06/60
14, Green Street, Mytown, Middlesex MY1 4GS

Background
In employment
Regular attendee
No medical problems
Partially dentate
Started treatment recently

Treatment Plan

Preventive phase
Oral hygiene instruction including diet analysis and advice
Scaling and polishing of teeth
Fissure sealing of LR6

Design phase
Design upper partial denture to replace UR6, UL4, UR1, UL4

Restorative phase

Today’s visit
1. Prepare UL6 for metal ceramic crown
2. Take impression
3. Make temporary crown (DO NOT CEMENT THE TEMPORARY CROWN)
4. Prepare impression for dispatch to the laboratory
5. Fill laboratory card with appropriate instructions
6. Restore DO cavity on UR5 with amalgam (A radiograph showing the extent of the carious lesion is on the next page)
7. Update patient’s clinical records

Fourth visit
Cement crown on UL6
Prepare cingulum rests on UR3 & UL3
Impressions for upper PD

Sixth visit
Try cast framework of the upper PD

PLEASE TURN OVER
Seventh visit
Try upper PD

Eighth visit
Fit upper PD

Final visit
Review treatment provided

A bite wing radiograph showing the extent of caries on the distal aspect of UR5