

**ROYAL COLLEGE OF SURGEONS IN IRELAND
FELLOW OF THE FACULTY OF DENTISTRY**

**ORD
(Operative & Restorative Dentistry)**

NOVEMBER 2014

Examiners: Professor. Osama Omer, Mr. Sean Sheridan

**Time allowed for this paper – 1 Hour and 30 Minutes
Please use a SEPARATE answer book for each question
Each answer should be no longer than one / two pages**

PLEASE ANSWER FIVE QUESTIONS ONLY

1. Briefly indicate how the properties of the irreversible hydrocolloid impression material (alginate) determines its clinical and laboratory handling.
2. Write short notes on the factors that can influence the aesthetic outcome of a single implant restoration replacing a maxillary central incisor.
3. Discuss the relevance of the Biological Width in Restorative Dentistry.
4. Identify the main functions of Extra-Coronal provisional restorations and indicate how they provide these functions.
5. Classify Resin Bonded Bridge designs. Briefly discuss the optimum preparation for these restorations and the methods/materials used for luting.
6. What are the purposes of using indices in Periodontology. Indicate the difference between BPE and CPITN indices.
7. Compare & contrast amalgam and composite resin restorative materials for use as plastic restorations in posterior teeth.

[20 marks for each question]

END OF PAPER