



THE ROYAL
COLLEGE OF
SURGEONS
OF EDINBURGH



Royal College
of Surgeons
of England
ADVANCING SURGICAL CARE



ROYAL COLLEGE OF
PHYSICIANS AND
SURGEONS OF GLASGOW



RCSI

Intercollegiate Specialty Fellowship Examination in Orthodontics

Part B

Clinical Section

**Please note that images have been removed for
GDPR purposes.**

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Intercollegiate Specialty Fellowship Examination in Orthodontics

Part B - Clinical

The information below will be provided to candidates during assimilation.

Scenario

5 minutes assimilation/15 minutes examination

Please refer to the radiographic and clinical images for this case.

This 14-year-old male patient presents for orthodontic treatment, keen to improve his crooked teeth.

He has been under the care of your regional cleft lip and palate service. He is otherwise fit and well.

Be prepared to discuss your management of this case.



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Scenario

Image 1 of 5

Extra-oral photographs

IMAGE NOT AVAILABLE

Intercollegiate Specialty Fellowship Examination in Orthodontics

Part B - Clinical

Scenario

Image 2 of 5

Intra-oral photographs



IMAGE NOT AVAILABLE

Intercollegiate Specialty Fellowship Examination in Orthodontics

Part B - Clinical

Scenario

Image 3 of 5

Lateral cephalogram

IMAGE NOT AVAILABLE

SNA = 76.2°
SNB = 73.4°
ANB = 2.8°
MMPA = 18.4°
LFH/TFH = 55.2%
UI/Mx = 113.5°
LI/Md = 96.7°

Intercollegiate Specialty Fellowship Examination in Orthodontics

Part B - Clinical

Scenario

Image 4 of 5

DPT



IMAGE NOT AVAILABLE

Intercollegiate Specialty Fellowship Examination in Orthodontics

Part B - Clinical

Scenario

Image 5 of 5

Upper standard occlusal

IMAGE NOT AVAILABLE

Intercollegiate Specialty Fellowship Examination in Orthodontics

Part B - Clinical

The questions below will not be available to candidates during assimilation, but will be asked by the examiners during the viva.

Scenario

5 minutes assimilation/15 minutes examination

Questions

1. What do you see on the clinical photographs?
2. Describe the salient features of the OPT.
3. From the upper standard occlusal radiograph, discuss the radiographical assessment of this patient's alveolar bone graft?
4. What are your treatment objectives for this case?
5. How will you deliver your treatment objectives?
6. What are the limitations to your treatment objectives?
7. What multidisciplinary team input do you require at this stage?
8. What further cleft surgeries might be considered for this patient?