

Dental Specialty Fellowship Examinations – Part 1 Exam Specification

Specialty	Orthodontics
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The examination will have 180 Single Best Answer (SBA) questions, split equally across two two-hour papers of 90 questions each. On average, candidates will therefore have 1.5 minutes (90 seconds) to read and complete each question.

The questions are spread across the syllabus and will be divided into topics as follows. The question order will be randomised for each candidate. The weighting range indicates the number of potential questions for each topic. For example, a weighting range of 8-12 indicates that you will be asked between 8 and 12 questions on that topic in an examination diet.

	Topic	Weighting range
1.1	Craniofacial Development	2 – 4
1.2	Molecular Genetics	2 – 3
1.3	Postnatal Growth	2 – 3
1.4	Normal and Abnormal Development	5 – 7
1.5	Psychosocial Development of the Child and Young Adult	5 – 7
1.6	Epidemiological Basis of Malocclusion	4 – 6
1.7	Aetiology of Malocclusion	6 – 7
2.1	Examination of the Orthodontic Patient	7 – 8
2.2	Diagnostic Procedures	12 – 14
2.3	Static and Functional Occlusion, TMD and Orthodontics	3 – 5
2.4	Cephalometric Analysis, Analysis of Growth and Treatment Outcomes, Growth Prediction	6 – 8
2.5	Orthodontic Treatment Planning	14 – 16
3.1	Interceptive Management of the Developing Occlusion	12 – 14
3.2	Orthodontic Tooth Movement	4 – 5



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3.3	Dentofacial Orthopaedics	6 – 8
3.4	Fixed and Removable Functional Appliances	5 – 7
3.5	Orthodontic Materials	14 – 16
3.6	Orthodontic Biomechanics	3 – 4
3.7	Conventional Removable Appliances	3 – 4
3.8	Fixed Orthodontic Appliances	14 – 16
3.9	Aligners	3 – 4
3.10	Anchorage Reinforcement	6 – 8
3.11	Adult Orthodontics	5 – 6
3.12	Orthodontic Emergencies, including Dental Trauma	7 – 9
3.13	The Iatrogenic Effects of Orthodontic Treatment	8 – 10
3.14	Stability and Retention, Long-Term Effects of Orthodontic Treatment, Maturation of the Dentition	4 – 6
4.1	Orthodontics and Oral Surgery	5 – 7
4.2	Orthodontics and Restorative Dentistry	5 – 7
4.3	Overview of Multidisciplinary Management of Facial Disharmony	8 – 10