

Part I Joint Aspiration/Injection

1 General Part	3
Paul Harwood and Peter V. Giannoudis	
2 Acromioclavicular Joint	7
Paul Harwood and Peter V. Giannoudis	
3 Glenohumeral Joint	9
Paul Harwood and Peter V. Giannoudis	
4 Sub-Acromial Bursa	11
Paul Harwood and Peter V. Giannoudis	
5 Elbow Joint	13
Paul Harwood and Peter V. Giannoudis	
6 Common Extensor Origin (Tennis Elbow)	17
Paul Harwood and Peter V. Giannoudis	
7 De Quervain's Tenosynovitis	19
Paul Harwood and Peter V. Giannoudis	
8 Basal Thumb Joint (Carpometacarpal Joint)	21
Paul Harwood and Peter V. Giannoudis	
9 Lumbar Spine Facet Joint	25
James Rankine, Paul Harwood, and Peter V. Giannoudis	
10 Sacroiliac Joint	27
James Rankine, Paul Harwood, and Peter V. Giannoudis	
11 Hip Joint	29
Paul Harwood, Rozalia I. Dimitriou, and Peter V. Giannoudis	
12 Trochanteric Bursa	33
Paul Harwood and Peter V. Giannoudis	
13 Knee Joint	35
Paul Harwood and Peter V. Giannoudis	
14 Ankle Joint	39
Paul Harwood and Peter V. Giannoudis	
15 Subtalar Joint	41
Paul Harwood and Peter V. Giannoudis	

Part II Bone Graft Harvesting

- 16 Percutaneous Bone Marrow Aspirate Harvesting from the Anterior Iliac Crest** 45
 Rozalia I. Dimitriou, Nikolaos K. Kanakaris,
 and Peter V. Giannoudis
- 17 Anterior Iliac Crest Bone Graft Harvesting** 51
 Peter V. Giannoudis, Efthimios J. Karadimas,
 and Nikolaos K. Kanakaris
- 18 Posterior Iliac Crest Bone Graft Harvesting** 57
 Rozalia I. Dimitriou and Peter V. Giannoudis
- 19 Autologous Bone Graft Harvesting with the use of RIA (Reamer Irrigator Aspirator System: RIA)** 63
 Peter V. Giannoudis and Nikolaos K. Kanakaris
- 20 Autologous Bone-Graft Harvesting from the Proximal Tibial Metaphysis** 73
 Nikolaos K. Kanakaris, Rozalia I. Dimitriou,
 and Peter V. Giannoudis
- 21 Free Vascularized Fibular Bone Graft** 79
 Ian M. Smith and Mark I. Liddington

Part III Lower Limb Amputations

- 22 General Part** 85
 Nikolaos K. Kanakaris and Peter V. Giannoudis
- 23 Transtibial Amputation: Skewed Flap** 87
 Nikolaos K. Kanakaris and Peter V. Giannoudis
- 24 Transfemoral Amputation: Skewed Flap** 95
 Nikolaos K. Kanakaris and Peter V. Giannoudis
- Index** 101