

## **Part 1 - General Principles**

1. Principles of Emergency and Damage Control Surgery

*Phill Pearce*

2. Imaging and Radiological Investigations

*Tom Campion, William Fleming and Arman Parsai*

3. Anaesthesia and Paediatric Anaesthesia

*Kim Russon, Sarah Greenaway, Andrew Follows and Thomas Smith*

4. Surgical Access

*Mohit Kumar Joshi, Shafneel CH and Hemanga K Bhattacharjee*

5. Shock and Response to Injury

*David N Nauman*

6. Surgical & Tropical Infections

*Amit Gupta, Kapil Dev Soni, Harshit Agrawal, Madhur Uniyal and Mahesh C Misra*

7. Principles of Plastic Surgery, Wounds and Burns Management

*Anna Payne, Dardan Popova and Susie Yao*

8. Nutrition in Surgery

*Anthony Ramsanahie and Abigail D'Souza*

9. Quality & Safety Assurance in Surgery

*Michael Bath and Tom Bashford*

## **Part 2 – Trauma Surgery**

10. The Pathology of Trauma

*Manik Chana*

11. Pre-Hospital Care of Traumatic Injury

*Anne Weaver, Ruth Bird and Heather Storey*

12. Management of Trauma in the Emergency Department

*Rich Carden*

13. Thoracic Trauma

*Katherine-Helen Hurndall, Thomas Sullivan and Simon Glasgow*

14. Abdominal Trauma

*Lalin Navaratne and Sarah Epton*

15. Vascular Trauma

*Manik Chana*

16. Orthopaedic Trauma

*Ang Swee Chai, Rishi Dhir, Peter Bates, Matthew Barry, Syed Aftab, Ramesh Nadarajah, Peter Bates, Pramod Achan, Kash Akhtar, Lee Parker, Ali Noorani, Adrian Carlos, Livio Di Mascio, Karolina Siwicka, Christy Graff, Hilary Makiwa and Kyle James*

17. Neurosurgery Emergencies and Trauma

*Alex Alamri and Chris Uff*

18. Maxillo-Facial Emergencies and Trauma

*Simon Holmes and William Rodgers*

19. Ear, Nose and Throat Emergencies and Trauma

*Henry Zhang and Khalid Ghufoor*

20. Ophthalmology Emergencies and Trauma

*Alice Thomas and Tahmina Pearsall*

21. Plastic and Reconstructive Surgery in Trauma

*Ted Welman, Susie Yao and Gurjinderpal Singh Pahal*

**Part 3 - General Surgery**

22. The Acute Abdomen

*Amulya Rattan and Mahesh C. Misra*

23. Upper GI Surgery

*Pallavi Huma Arya, Yasmin Tabbakh and Bijendra Patel*

24. HPB Surgery

*Abhirup Banerjee, Ajit T Abraham and Hemant M Kocher*

25. Colorectal Surgery

*Ian S. Reynolds and Deborah A. McNamara*

26. Abdominal Wall, Bowel Obstruction and Hernia

*Mohammed Shams, Ajay Kapur, Areeb Mian, Rory Marples*

27. Vascular Surgery

*Harpaul Flora and Sandip Sarkar*

28. Urological Surgery

*Muhammad Haider, Pinky Kotecha, Jeffrey Leow, Prabhakar Rajan, Prashant Patel and Benjamin W. Lamb*

29. Obstetrics and Gynaecology

*Rehan Khan, Swena Kapoor and Michael Wong*

30. Paediatric Surgery

*Devesh Misra and Ceri Elbourne*

**Videos**

16. Orthopaedic Trauma: Paediatric fractures

*Karolina Siwicka, Christy Graff, Hilary Makiwa, Kyle James*