

## **GENERIC SURGICAL SCIENCE EXAMINATION AND SET CLINICAL EXAMINATION**

### **RECOMMENDED READING LISTS – Generic**

Candidates with questions regarding the Recommended Reading Lists are advised to contact the Examinations Department.

The publications listed below contain examinable material that may assist candidates in their preparation for the GSSE.

### **Recommended Textbooks for the Surgical Science Generic Exam**

#### **GSSE Anatomy**

McMinn, R.M.H. Last's Anatomy: regional and applied. 9th edition (Revised 2019), Churchill Livingstone

Mirjalili SA, Fogg Q. A companion guide to Last's anatomy. 1st edition. Elsevier; 2021.

Young B, O'Dowd G, Woodford P. Wheater's functional histology: a text and colour atlas. 6th edition. Churchill Livingstone/Elsevier; 2014.

Sadler TW. Langman's medical embryology. 15th edition. Philadelphia: Wolters Kluwer; 2024.

Rohen JW, Yokochi C, Lütjen-Drecoll E. Anatomy: a photographic atlas. 8th edition. Schattauer; 2016

#### **GSSE Physiology**

West JB, Luks A. West's respiratory physiology: the essentials. 10th edition. Wolters Kluwer; 2016.

West JB, Luks A. West's respiratory physiology: the essentials. 11th edition. Wolters Kluwer; 2021.

Barrett, Kim E., et al., editors. Ganong's review of medical physiology. 26th edition. McGraw-Hill; 2019.

Hall JE. Hall ME. Guyton and Hall textbook of medical physiology. 14th edition. Elsevier; 2021.

**General Pathology and Immunology**

Kumar V, Abbas AK, Aster JC, editors. Robbins & Cotran pathologic basis of disease. 10th edition. Elsevier; 2021.

**Statistics**

Clinical Biostatistics and Epidemiology Made Ridiculously Easy - Ann Weaver and Stephen Goldberg, 2011

From October 2024, the statistics text will be changed to the following:

Motulsky, Harvey. Intuitive Biostatistics: A nonmathematical guide to statistical thinking. 4th edition. Oxford University Press; 2018.

**Pharmacology**

Ritter JM, MacEwan D, Flower R, Robinson E, Henderson G, Fullerton J, et al. Rang and Dale's pharmacology. 10th edition. Elsevier; 2024.

Schug SA, Palmer GM, Scott DA, Alcock M, Halliwell R, Mott JF; APM:SE Working Group of the Australian and New Zealand College of Anaesthetists and Faculty of Pain Medicine. Acute Pain Management: Scientific Evidence. 5th edition. ANZCA & FPM, Melbourne; 2020.

Link: [https://www.anzca.edu.au/getattachment/38ed54b7-fd19-4891-9ece-40d2f03b24f9/Acute-Pain-Management-Scientific-Evidence-5th-edition-\(2020\)](https://www.anzca.edu.au/getattachment/38ed54b7-fd19-4891-9ece-40d2f03b24f9/Acute-Pain-Management-Scientific-Evidence-5th-edition-(2020))

Bhatt, Deepak L. Opie's cardiovascular drugs: A companion to Braunwald's heart disease. 9th edition. Elsevier; 2020

National Blood Authority. Patient Blood Management Guidelines [Internet]. [cited 28 January 2021]

Link: <https://www.blood.gov.au/clinical-guidance/patient-blood-management>

### Clinical Examination Reading List\*

- ATLS/EMST Course Manual 9th Ed. (2012)
- CCriSP Course Manual 3rd Ed. Loftus, E (Ed.) (2010)
- Williams NS, Bulstrode CJK, O'Connell PR, Bailey H, Love RJM, editors. Bailey & Love's short practice of surgery. 26th edition. CRC Press, Taylor & Francis; 2013.
- Royal Australasian College of Surgeons. Fundamental skills for surgery. 2nd edition. McGraw-Hill; 2008.
- Australian and New Zealand Surgical Skills Education and Training (ASSET) Course Materials (DVD) 2nd Edition (2013)
- Devitt PG, Mitchell J, Hamilton-Craig C. Clinical problems in medicine and surgery. 3rd edition. Churchill Livingstone/Elsevier; 2012.
- Australian Guidelines for the Prevention and Control of Infection in Healthcare. National Health and Medical Research Council. Canberra; 2019.  
Link (about, accessing and companion docs): <https://www.nhmrc.gov.au/about-us/publications/australian-guidelines-prevention-and-control-infection-healthcare-2019>  
Link (actual guidelines): <https://app.magicapp.org/#/guideline/Jn37kn>
- All prescribed texts for the Surgical Science Examination
- Online Training: Resource Units (previously known as STEM Units)
- [Patient Blood Management Guidelines \[Internet\]. \[cited 28 January 2021\]](#)  
Link: <https://www.blood.gov.au/clinical-guidance/patient-blood-management>

\* The recommended reading list for the Clinical Examination is not prescriptive or exhaustive, nor is guaranteed to cover every possible question. Candidates are expected to demonstrate competency in history taking, examination of all systems, counselling and performing procedures commonly undertaken during JDOC.