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 Livingston

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 Livingston/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 Pathology

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 Goldburg, 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 J, Flower R, Henderson G, Loke YK, MacEwan D, Rang HP. Rang & Dale's pharmacology. 9th edition. Elsevier; 2020.

Australian and New Zealand College of Anaesthetists and Faculty "Acute Pain Management: Scientific Evidence" 4th Edition, 2010 – Macintyre, P.E., Scott, D.A., Schug, S.A, Visser, E.J., Walker, S.M. http://fpm.anzca.edu.au/documents/fpm-apmse4-final-20160426-v1-0.pdf

Opie LH, Gersh BJ. Drugs for the heart. 8th edition. Elsevier Saunders; 2013.

Patient Blood Management Guidelines 5th Ed. www.blood.gov.au/pbm-guidelines or download app at www.blood.gov.au/pbm-ipad

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.

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 (2010) pdf version (www.nhmrc.gov.au/guidelines/publications/cd33)
- 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 it 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.