

ACEM PRIMARY EXAM COLLATED RESOURCES

USING THESE RESOURCES

The list of resources below includes a variety of different websites, study guides, YouTube channels, podcasts and other supplements that are useful for the ACEM primary exam. I have created this list based on my personal experience as well as recommendations from various other parties. I have not included the core texts as these are already well documented on the ACEM website. This is definitely the first port of call in starting your primary exam preparation, with a lot of information regarding the syllabus, relative importance of different topics, information on how to prepare, links to useful resources, and a small question bank.

Please note that whilst all the resources below have some utility in improving understanding of the subject matter, I cannot fully verify the content. Therefore when using these resources for study please cross-reference the content against the prescribed texts wherever doubts arise to ensure accuracy. Most of the resources are freely available, but some do require paid subscription. I have highlighted resources that are highly recommended.

Please feel free to contact me if you have any questions, feedback, or have any suggested resources that you wish to share (my email is shreyas.iyer@health.nsw.gov.au). Good luck, and I hope these are helpful!

HOW-TO GUIDE FOR PASSING THE PRIMARY EXAM

If you are just starting your primary exam prep journey, check out our ACEM Primary Exam Prep Workshop for some helpful tips!

<u>20_11_30 EM Primary Exam Prep Workshop on Vimeo</u> (from this webpage <u>Emergency Medicine Training | HETI (nsw.gov.au)</u>)

GENERAL PRIMARY EXAMINATION RESOURCES – COVERING ALL FOUR TOPIC AREAS

Many of the following are hospital network-based primary exam prep programs that have been generously made freely available online. These are often a reasonably reliable and useful resource. Other websites include FOAMed sites dedicated to primary and fellowship examination study. Finally, there are the MCQ question banks and the edvivas website – these are essential to passing the written and viva exams respectively.

WEBSITES

Westmead Hospital:

https://sites.google.com/view/acem-primary-exam-resources/home

https://emergencypedia.com/facem-primary-exam/



Northern Beaches Hospital:

https://beachesemergency.team/primary-prep/

Tamworth Hospital:

https://tamworthprimarycourse.com/

Auckland Hospital:

https://improvingedcare.org/education-and-training-profile/acem-part-1-resources/

HETI (NSW Trainees only):

https://www.heti.nsw.gov.au/education-and-training/courses-and-programs/emergency-medicine-training/primary-exam-preparation

FOAMED LINKS

https://www.edvivas.com/

https://www.erexam.org/

ED Primaries - Dr. Sherozina Sharma

http://www.partone.lifeinthefastlane.com/

http://www.doctorswriting.com/acem-primary-exam.html

https://intensivecarenetwork.com/174-emergency-primary-exam-notes/

MCQ QUESTION BANKS

iMeducate — Online Revision

MedExHub

Smaller question sets also available on ACEM and HETI websites.

ANATOMY

WEBSITES

Home | Acland's Video Atlas of Human Anatomy (aclandanatomy.com)

<u>TeachMeAnatomy - Making Anatomy Simple</u> (also comes in mobile app – useful for reading on the go)

Dartmouth University Anatomy Resource:

https://www.dartmouth.edu/~anatomy/HAE/index.html



YOUTUBE

AnatomyZone - YouTube

PHYSIOLOGY

TEXTBOOKS (OTHER THAN CORE TEXTBOOKS)

Basic Physiology for Anaesthetics. By Huang, Chambers, Matthews

WEBSITES

Anaesthesia MCQ:

Acid Base Physiology - Contents (anaesthesiamcq.com)

Fluid Physiology - Contents (anaesthesiamcq.com)

Khan Academy | Free Online Courses, Lessons & Practice

<u>Macrophage: Adaptive Learning for Medical Students</u> (also has YouTube channel – see below)

TeachMePhysiology - Making Physiology Simple

PODCASTS

ICU Primary Prepcast | Critical Care Education (critcareedu.com.au)

Dr Podcast | Medical exam podcasts

YOUTUBE

<u>Lectures in Respiratory Physiology by Dr. John B. West, M.D., Ph.D. - University of California</u> San Diego (ucsd.edu)

Ninja Nerd Lectures - YouTube

Osmosis - YouTube (Paid website available with more comprehensive resources)

macrophage - YouTube

Anatomy and Physiology for Paramedics - YouTube

khanacademymedicine - YouTube

Handwritten Tutorials - YouTube



Dr. Najeeb Lectures - YouTube

Health Ed Solutions - YouTube

PHARMACOLOGY

WEBSITES

Interactive Clinical Pharmacology Tutorials: http://www.icp.org.nz/index.html

<u>SketchyMedical - Pharmacology Course</u>

PODCASTS

ICU Primary Prepcast | Critical Care Education (critcareedu.com.au)

Dr Podcast | Medical exam podcasts

YOUTUBE

Speed Pharmacology - YouTube

<u>Handwritten Tutorials - YouTube</u> (Useful videos on pharmacology basics)

PATHOLOGY

WEBSITES

University of Utah Pathology Resource: https://webpath.med.utah.edu/webpath.html

SketchyMedical - Pathophysiology Course

YOUTUBE

<u>Armando Hasudungan - YouTube</u>

Health Ed Solutions - YouTube

khanacademymedicine - YouTube