

Scope of Knowledge for the Master of Sports Medicine MedEx

The entrance examination consists of 80 Single Best Answer (SBA) questions.

The duration of the examination is 2 hours.

The examination will cover the following:

1. Clinical Basic Sciences:
Anatomy, Physiology & Exercise Physiology, Pathology, and Pharmacology.
2. Basic Sports Medicine and Orthopaedics
3. General Medicine & General Surgery
4. Emergency Medicine

Recommended reading list:

- Brukner and Khan's Clinical Sports Medicine. McGraw Hill
- Wilmore and Costill. Physiology of Sports and Exercise. Human Kinetics Publishers
- Chummy S Sinnatamby. Last's Anatomy: Regional and Applied. 11th Edition. Churchill Livingstone Elsevier.
- Richard S Snell. Clinical Anatomy
- Kumar, P. J. and Clark, M. L. Kumar & Clark's clinical medicine. 2009 - Saunders Elsevier - Edinburgh.
- ACSM's Guideline for Exercise Testing and Prescription
- Exercise Management for Persons with Chronic Diseases and Disabilities. Human Kinetics Publishers
- Latest peer-reviewed articles in respected journals
- Malaysian clinical practice guideline (CPG) on non-communicable diseases, especially where the prescription and practice of exercise medicine is relevant.