

Cardiovascular and Pulmonary MOSC Exam Content Outline and References List



MOSC Exam Outline

1 Knowledge	20
A. Foundation Sciences	
B. Behavioral Sciences	
C. Clinical Sciences	
D. Critical Inquiry Principles and Methods	
2 Professional Roles, Responsibilities, and Values	10
A. Professional Behaviors	
B. Leadership	
C. Education, Theory and Practice	
D. Administration	
E. Consultation	
F. Evidence-Based Clinical Practice	
3 Patient/Client Management Expectations	70
A. Examination	
B. Evaluation	
C. Diagnosis	
D. Prognosis	
E. Plan of Care	
F. Interventions	
G. Outcomes	
	100

For additional details on these exam content domains, review chapter 2 of your provided **Description of Specialty Practice**.

Resource and Reference Access Tips When Preparing for and Taking the MOSC Exam

Test-takers have multiple resources available to them for studying:

- “[Bookshelf](#),” a collection of online government reports and books, is accessible via [PubMed](#) (resource freely accessible).
- PubMed Central, known as [PMC](#), contains 9.2 million full text articles (resource freely accessible).
- APTA members have additional access to scientific literature via [APTA Article Search](#) databases and [Rehabilitation Reference Center](#) (RRC). APTA Article Search includes access to more than 5,000 journals in full text, plus more than 9 million health care articles through our discovery service. RRC contains 800+ clinical summaries about health conditions that physical therapists see regularly in the clinic, plus a small collection of reference books; take the short 5-minute RRC [tutorial](#) to learn more. Questions? Message articlesearch@apta.org.

Suggested Reference list for MOSC Exam

The following list was developed by the members of the Cardiovascular and Pulmonary Specialty Council as a guide to suggested references/resources to prepare for the MOSC exam. These resources were

identified to provide an example of resources offering the most up-to-date and evidenced-based practice while also being widely used in cardiovascular and pulmonary physical therapy practice.

- [ACSM Guidelines for Exercise Testing and Prescription](#)
- [American Journal of Respiratory and Critical Care Medicine](#)
- [Cardiopulmonary Physical Therapy Journal](#)
- [Cardiovascular and Pulmonary Physical Therapy \(DeTurk and Cahalin\)](#)
- [Cardiovascular and Pulmonary Physical Therapy: Evidence to Practice \(Frownfelter and Dean\)](#)
- CHEST: <https://www.aacvpr.org/resources-for-professionals>
- [Critical Care](#)
- [Critical Care Medicine](#)
- ECG interpretation books
- [Essentials of Cardiopulmonary Physical Therapy \(Hillegass\)](#)
- [Journal of Cardiopulmonary Rehabilitation and Prevention](#)
- [Journal of the American College of Cardiology](#)
- [Journal of Trauma and Acute Care Surgery](#)
- [Pulmonology](#)

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