



Certification Course in
**ANATOMY: TORSO - CHEST
AND NECK**

(Course Duration - 3 months)

Introduction

The Certification Course in Anatomy: Torso - Chest and Neck is a 3-month online course, featuring e-learning material for doctors seeking to build expertise in anatomy in chest and neck. This program, with 19 modules and 18 chapters, covers topics such as human anatomy, methods ranging from rudimentary stick figure sketches to cutting-edge electron microscopy, dissection of cadavers, either through hands-on laboratory work or by studying texts, illustrations, photographs, and videos, offering a comprehensive approach to anatomy in abdomen and pelvis.



About OC Academy

OC Academy is India's leading online upskilling platform for doctors. In collaboration with 35+ global institutes and 20+ hospitals, OC Academy curates industry-specific short term and long term courses, fostering a community for medical upskilling. Our online programs, designed to meet the evolving demands of the medical field, prioritise quality, accessibility and flexibility. OC Academy envisions a future where healthcare professionals in India have unparalleled access to transformative education, driving excellence in patient care.

Certificate

Upon completing the programme, you will receive a “certificate of completion”.



Teaching Methodology

Experience dynamic learning with content modules within the e-learning materials curated by expert doctors from internationally acclaimed institutions. Exploring concurrent topics and chapters at one's own pace, with guidance from the latest insights of industry professionals, ensures a comprehensive understanding of the specialty.

- **Interactive training:** The teaching methodology prioritises interactivity, with reading material authored by practising clinicians featuring content to enhance learning.
- **Global relevance for clinical trainees:** Designed to benefit clinical trainees worldwide, this program utilises scenario-based learning to improve skills in anatomy.
- **Practical scenario-based learning:** Participants engage in virtual ward simulations, practising history reviews, examinations, management planning, and outcome assessments for improving skills in chest and neck anatomy.
- **Convenient online accessibility:** This certification course allows studying from anywhere, facilitating quality e-learning material.





COURSE CURRICULUM



Certification Course in Anatomy: Torso - Chest and Neck

- Module 1 | Course Introduction
- Module 2 | Anatomy of the Physical Exam - Surface Anatomy
- Module 3 | Anatomy of the Physical Exam - Surface Exam
- Module 4 | Anatomy of the Physical Exam - Knowledge Review
- Module 5 | Chest Cavity and Lungs - Introduction
- Module 6 | Chest Cavity and Lungs - Dissection
- Module 7 | Chest Cavity and Lungs - Functional Review
- Module 8 | Chest Cavity and Lungs - Knowledge Review
- Module 9 | The Heart - Introduction
- Module 10 | The Heart - Dissection
- Module 11 | The Heart - Advanced Dissection
- Module 12 | The Heart - Functional Review
- Module 13 | The Heart - Knowledge Review
- Module 14 | Mediastinum - Introduction
- Module 15 | Mediastinum - Dissection
- Module 16 | Mediastinum - Knowledge Review
- Module 17 | The Neck - Dissection
- Module 18 | The Neck - Functional Review
- Module 19 | The Neck - Knowledge Review

Curriculum Overview

Module 1 | Course Introduction

Module 1 provides a comprehensive overview of the course, including a teaser of what to expect, an introduction to human anatomy, and an overview of the instruments and techniques used in dissection.

Module 2 | Anatomy of the Physical Exam - Surface Anatomy

Module 2 covers essential landmarks and techniques for identifying and examining surface anatomy during a physical exam.

Module 3 | Anatomy of the Physical Exam - Surface Exam

Module 3 covers the Surface Exam, focusing on the Physical Exam of the Chest and Neck, detailing key methods and considerations for thorough assessments in clinical practice.

Module 4 | Anatomy of the Physical Exam - Knowledge Review

Module 4 provides a comprehensive overview of essential aspects and techniques used in physical examinations.

Module 5 | Chest Cavity and Lungs - Introduction

Module 5 provides a concise overview of the chest cavity and lungs, focusing on thoracic anatomy and the fundamentals of lung structure and function.

Module 6 | Chest Cavity and Lungs - Dissection

Module 6 focuses on the dissection of the chest cavity and lungs, covering procedures such as chest plate and lung removal, as well as detailed dissection of the right lung.

Module 7 | Chest Cavity and Lungs - Functional Review

Module 7 provides a concise review of the chest cavity and lungs' functional aspects, focusing on surface landmarks, bronchoscopy, and pleuroscopy for comprehensive understanding and clinical application.

Module 8 | Chest Cavity and Lungs - Knowledge Review

Module 8 provides a comprehensive overview of respiratory anatomy, physiology, and clinical considerations relevant to healthcare professionals.

Module 9 | The Heart - Introduction

Module 9 introduces the anatomy of the heart, covering its structure and function in detail to understand its role in the circulatory system.

Module 10 | The Heart - Dissection

Module 10 guides students through the dissection of the heart, covering exposure, coronary vessels, heart removal, and bisecting techniques in detail.

Module 11 | The Heart - Advanced Dissection

Module 11 offers comprehensive training in advanced anatomical exploration of the heart through in situ dissection techniques.

Module 12 | The Heart - Functional Review

Module 12 provides a comprehensive review of the heart's functional aspects, covering its electrical system and the techniques involved in its physical examination.

Module 13 | The Heart - Knowledge Review

Module 13 provides a concise review of essential information related to the structure, function, and physiology of the human heart.

Module 14 | Mediastinum - Introduction

Module 14 provides an introduction to the mediastinum, detailing its anatomy, contents, and the major vessels within this central thoracic compartment. The module also includes a knowledge review to reinforce understanding of the mediastinal structures and their clinical significance.

Module 15 | Mediastinum - Dissection

Module 15 provides a concise lab guide for exploring the cervicothoracic junction, apex of the pleural cavity, great vessels, and the posterior mediastinum and diaphragm.

Module 16 | Mediastinum - Knowledge Review

Module 16 provides a concise overview and assessment of key anatomical features and clinical relevance of the mediastinum, enhancing understanding and retention of this central thoracic region.

Module 17 | The Neck - Dissection

Module 17 provides a comprehensive dissection and surgical guide focused on the anatomy, landmarks, and clinical procedures of the neck, including detailed explorations of superficial, deep, and internal structures, as well as specific techniques like carotid endarterectomy.

Module 18 | The Neck - Functional Review

Module 18 provides a concise overview of the neck's surface anatomy and essential techniques for its physical examination.

Module 19 | The Neck - Knowledge Review

Module 19 provides a comprehensive overview of anatomical structures, functions, and clinical considerations related to the neck region.



Course Fees



Course Name

Course in Anatomy:
Torso - Chest and
Neck



Duration

3 Months



Certification

Certificate of
completion



Price

Rs.8000
+ GST

Enroll Now

Advance your career in Anatomy of chest and neck.



Why take this course?



Fast-track career growth



Convenient online learning



Comprehensive learning
with expert-led curriculum



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