

Certification Course in
**ANATOMY: HEAD
AND SPINE**

(Course Duration - 3 months)

Introduction

The Certification Course in Anatomy: Head and Spine is a 3-month online course, featuring e-learning material for doctors seeking to build expertise in anatomy in head and spine. This program, with 17 modules and 17 chapters, covers topics such as human anatomy, elucidating spinal cord anatomy, spinal column dissection, dorsal and ventral aspects of the spine, anatomy of the skull, face, and cranium, complexities of the brain, and midline structures of the head and neck, offering a comprehensive approach to anatomy in head and spine.

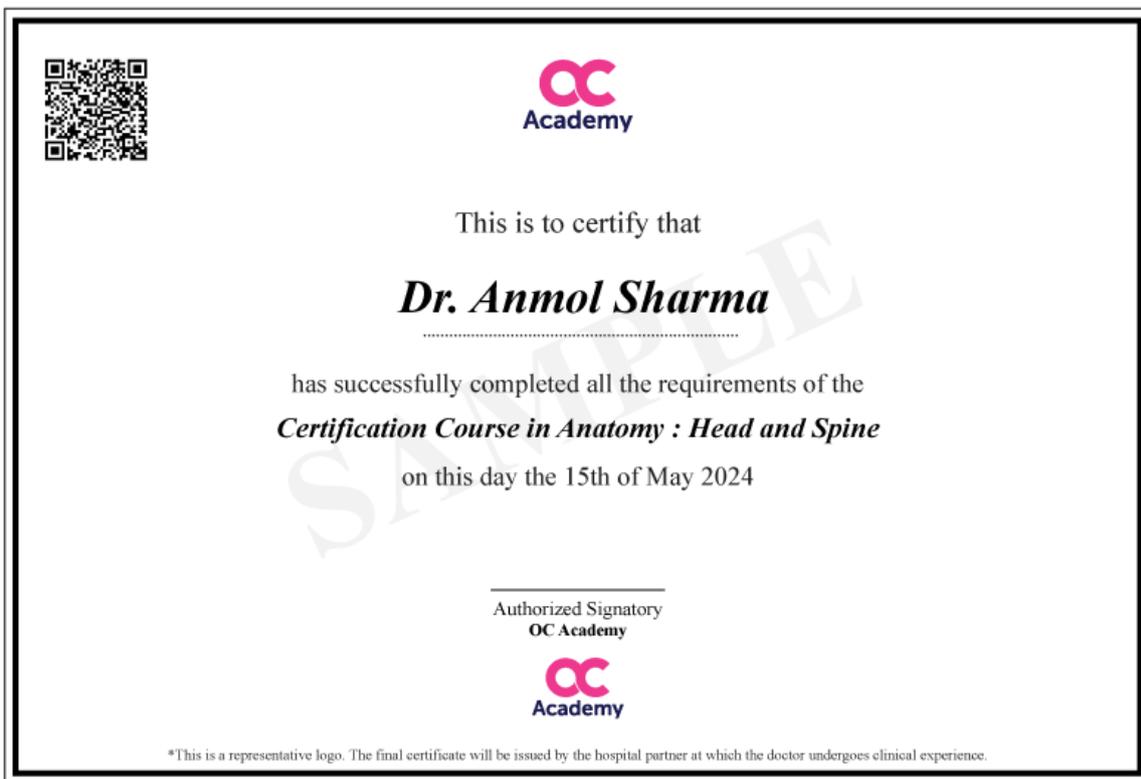


About OC Academy

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 head and spine anatomy.
- **Convenient online accessibility:** This certification course allows studying from anywhere, facilitating quality e-learning material.





COURSE CURRICULUM



Certification Course in Anatomy: Head and Spine

- Module 1 | Course Introduction
- Module 2 | The Spine Introductory Discussion
- Module 3 | Spine - Dissection
- Module 4 | Spine - Knowledge Review
- Module 5 | Head Introduction
- Module 6 | Skull, Face and Cranium - Dissection
- Module 7 | Skull, Face and Cranium - Knowledge Review
- Module 8 | Brain Introduction
- Module 9 | Brain - Dissection
- Module 10 | Brain - Knowledge Review
- Module 11 | Skull Base Cavernous Sinus Orbit - Dissection
- Module 12 | Skull Base Cavernous Sinus Orbit - Functional Review
- Module 13 | Skull Base Cavernous Sinus Orbit - Advanced Dissection
- Module 14 | Skull Base Cavernous Sinus Orbit - Knowledge Review
- Module 15 | Midline Head and Neck - Dissection
- Module 16 | Midline Head and Neck - Functional Review
- Module 17 | Midline Head and Neck - Knowledge Review

Curriculum Overview

Module 1 | Course Introduction

Module 1 offers a comprehensive overview of the course, dissection tools, and fundamental human anatomy.

Module 2 | The Spine Introductory Discussion

Module 2 offers a detailed introduction to the spine and spinal cord, covering their anatomy, function, and clinical significance through discussions and practical lab activities. It includes focused segments on the vertebral column, intervertebral structures, and spinal cord for comprehensive understanding.

Module 3 | Spine - Dissection

Module 3 covers a detailed, step-by-step guide for dissecting the spinal column and spinal cord, including exposing both dorsal and ventral aspects and the removal of the spinal cord.

Module 4 | Spine - Knowledge Review

Module 4 focuses on assessing understanding of spinal anatomy, common spinal conditions, and treatment approaches through a review quiz.

Module 5 | Head Introduction

Module 5 introduces the fundamental concepts of the topic, providing a comprehensive overview in two distinct parts: Head Part 1 and Head Part 2.

Module 6 | Skull, Face and Cranium - Dissection

Module 6 delves into comprehensive dissection of the skull, face, and cranium, featuring detailed examination of disarticulated and foetal skulls, alongside practical guides on dissecting the parotid gland, facial nerve, and brain removal.

Module 7 | Skull, Face and Cranium - Knowledge Review

Module 7 tests the understanding of cranial anatomy, facial structures, and skull features in this comprehensive knowledge assessment.

Module 8 | Brain Introduction

Module 8 offers a comprehensive introduction to the brain, divided into two parts. Part 1 explores its structure and function, while Part 2 delves into its intricate neural networks and their role in cognition and behaviour.

Module 9 | Brain - Dissection

Module 9 provides a comprehensive dissection overview, focusing on the lateral, midline, and ventral aspects of the brain, offering detailed insights into its intricate structure and function.

Module 10 | Brain - Knowledge Review

Module 10 delves into brain-related concepts, offering a concise assessment of your understanding of this intricate organ's functioning and significance in cognitive processes.

Module 11 | Skull Base Cavernous Sinus Orbit - Dissection

Module 11 focuses on dissecting the skull base, cavernous sinus, and orbit, exploring cranial nerves' pathways and trigeminal interactions within these intricate structures.

Module 12 | Skull Base Cavernous Sinus Orbit - Functional Review

Module 12 delves into the intricate anatomy of the skull base, cavernous sinus, and orbit, providing a comprehensive understanding essential for surgical and diagnostic procedures involving the eye and surrounding structures.

Module 13 | Skull Base Cavernous Sinus Orbit - Advanced Dissection

Module 13 explores advanced dissection of the skull base, cavernous sinus, and orbit, providing comprehensive insights into intricate anatomical structures and their clinical implications, offering a complete perspective from the anterior skull base to a full orbit 360° examination.

Module 14 | Skull Base Cavernous Sinus Orbit - Knowledge Review

Module 14 tests the understanding of skull base, cavernous sinus, and orbit anatomy in a concise quiz format.

Module 15 | Midline Head and Neck - Dissection

Module 15 focuses on dissecting the midline structures of the head and neck, covering in detail the anatomy and dissection techniques through three parts of the lab guide.

Module 16 | Midline Head and Neck - Functional Review

Module 16 covers a concise functional review of the midline head and neck region, focusing on the upper airway's anatomical and physiological aspects.

Module 17 | Midline Head and Neck - Knowledge Review

Module 17 focuses on the midline head and neck, offering a comprehensive knowledge review through a quiz format, aiding in reinforcing key concepts and understanding of this crucial anatomical region.

Course Fees



Course Name

Certification Course in
Anatomy: Head and
Spine



Duration

3 Months



Certification

Certificate of
completion



Price

Rs.8000
+ GST

Enroll Now

Advance your career in Anatomy of head and spine.

Why take this course?



Fast-track career growth



Convenient online learning



Comprehensive learning
with expert-led curriculum



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