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A Practice Manual of

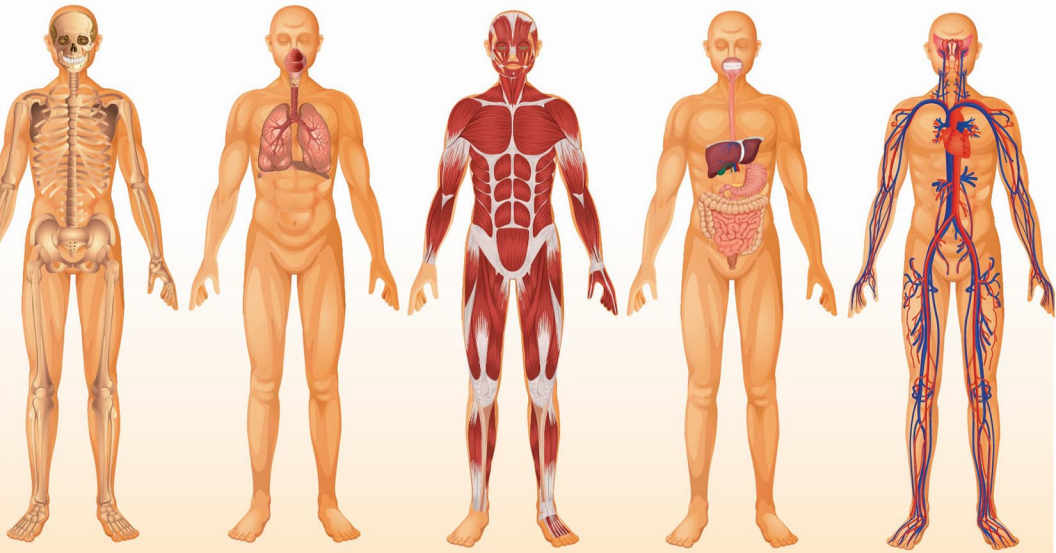
Rachana Sharir

प्रायोगिक रचना शारीर विज्ञान

Human Anatomy

Based on New NCISM Syllabus for BAMS First Professional

As per the Competency-based Ayurveda Medical Curriculum



Piyushlata Maheshwari

JAYPEE

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अध्याय

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Nervous System

BRAIN

Weight:

Origin:

Parts:

Arterial Supply:

Venous Drainage:

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CEREBRUM

Introduction:

External Features of Cerebral Hemisphere:

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DIAGRAM:

Superolateral Surface of Cerebral Hemisphere

Medial Surface of Cerebral Hemisphere

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DIAGRAM:

Inferior Surface of Cerebral Hemisphere

Blood Supply:

Clinical Aspect:

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Functions: Broadmann's Functional Areas of Cerebral Cortex

Areas	Area No.	Location	Function	Effect of Lesion
Functional Areas of Frontal Lobe				
Functional Areas of Parietal Lobe				
Functional Areas of Occipital Lobe				
Functional Areas of Temporal Lobe				

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BRAINSTEM

Introduction:

DIAGRAM:

External Features of Ventral Aspect of Brain Stem

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DIAGRAM:

External Features of Dorsal Aspect of Brain Stem

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MEDULLA OBLONGATA

Parts:

External Features:

Internal Features:

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Blood Supply:

Clinical Aspect:

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DIAGRAM:

TS of Medulla Oblongata at the Level of Pyramidal Decussation

TS of Medulla Oblongata at the Level of Sensory Decussation

TS of Medulla Oblongata at the Level of Olivary Nucleus

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PONS

Introduction:

External Features:

Internal Features:

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Blood Supply:

Clinical Aspect:

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A Practice Manual of
Rachana Sharir
प्रायोगिक रचना शारीर विज्ञान

This is the first edition of any Practice Manual of Rachana Sharir. For a long time, the students of Ayurveda are writing their practicals and drawing diagrams in practical notebooks or using modern anatomy practical books which are designed for MBBS syllabus. Lacuna in this field has motivated the author to write a Practice Manual particularly for Ayurveda students. Practical is an important and integral part of learning Rachana Sharir which is a specified field of Ayurveda.

Salient Features

- First ever Practical Book of Rachana Sharir, covering the complete syllabus according to the new NCISM curriculum.
- This book is an attempt to provide Ayurveda and modern practical in one book.
- Easy-to-understand table forms for non-diagrammatic practical topics.
- Lucidly provided subheadings making practical quite easy to write.
- Labelled boxes to illustrate diagrams of the subject.
- An ideally suited practice manual to serve the practical requirements of Rachana Sharir for undergraduate students of Ayurveda.

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