

**MONTHLY TEACHING SCHEDULE**

**MONTH: MARCH, 2024**

**NAME OF THE DEPARTMENT: ANATOMY**

| S. NO | NAME OF FACULTY     | DESIGNATION         | BATCH | DATE       | DAY       | TIMING  | PRAPCTICAL TOPIC   | DEMONSTRATION | LECTURE TOPIC  |
|-------|---------------------|---------------------|-------|------------|-----------|---------|--|---------------|--|
| 1     | Dr. Anuj Ram Sharma | Professor           | 2023  | 01-03-2024 | Friday    | 8 - 9   | _____  | _____         | AN52.1 Describe & identify the microanatomical features of Gastro-intestinal system: Oesophagus, Fundus of stomach, Pylorus of stomach, Duodenum, Jejunum, Ileum, Large intestine, Appendix, Liver, Gall bladder, Pancreas & Suprarenal gland  |
| 2     | Dr. Vishnu Gupta    | Professor & Head    | 2023  | 01-03-2024 | Friday    | 10 - 11 | _____  | _____         | AN52.2 Describe & identify the microanatomical features of: Urinary system: Kidney, Ureter & Urinary bladder<br>Male Reproductive System: Testis, Epididymis, Vas deferens, Prostate & penis<br>Female reproductive system: Ovary, Uterus, Uterine tube, Cervix, Placenta & Umbilical cord |
| 3     | Mr. Onkar Singh     | Sr. Demonstrator    | 2023  | 01-03-2024 | Friday    | 1 - 2   | _____  | _____         | AN50.3 Describe lumbar puncture (site, direction of the needle, structures pierced during the lumbar puncture)   |
| 4     | Dr. Vishnu Gupta    | Professor & Head    | 2023  | 02-03-2024 | Saturday  | 9 - 10  | _____  | _____         | AN52.2 Describe & identify the microanatomical features of: Urinary system: Kidney, Ureter & Urinary bladder<br>Male Reproductive System: Testis, Epididymis, Vas deferens, Prostate & penis<br>Female reproductive system: Ovary, Uterus, Uterine tube, Cervix, Placenta & Umbilical cord |
| 5     | All Faculty         | _____               | 2023  | 02-03-2024 | Saturday  | 10 - 12 | AN51.1 Describe & identify the cross-section at the level of T8, T10 and L1 (transpyloric plane)<br>AN52.2 Describe & identify the microanatomical features of: Urinary system: Kidney, Ureter & Urinary bladder<br>Male Reproductive System: Testis, Epididymis, Vas deferens, Prostate & penis<br>Female reproductive system: Ovary, Uterus, Uterine tube, Cervix, Placenta & Umbilical cord     | _____         | _____  |
| 6     | Dr. Anuj Ram Sharma | Professor           | 2023  | 04-03-2024 | Monday    | 8 - 9   | _____  | _____         | AN52.3 Describe & identify the microanatomical features of Cardiooesophageal junction, Corpus luteum   |
| 7     | All Faculty         | _____               | 2023  | 04-03-2024 | Monday    | 10 - 12 | AN52.2 Describe & identify the microanatomical features of: Urinary system: Kidney, Ureter & Urinary bladder<br>Male Reproductive System: Testis, Epididymis, Vas deferens, Prostate & penis<br>Female reproductive system: Ovary, Uterus, Uterine tube, Cervix, Placenta & Umbilical cord<br>AN52.3 Describe & identify the microanatomical features of Cardiooesophageal junction, Corpus luteum | _____         | _____  |
| 8     | Dr. Vinay Sharma    | Professor           | 2023  | 05-03-2024 | Tuesday   | 9 - 10  | _____  | _____         | AN79.1 Describe the formation & fate of the primitive streak   |
| 9     | Dr. Aruna Arya      | Assistant Professor | 2023  | 05-03-2024 | Tuesday   | 11 - 12 | _____  | _____         | AN52.4 Describe the development of anterior abdominal wall   |
| 10    | Dr. Aruna Arya      | Assistant Professor | 2023  | 05-03-2024 | Tuesday   | 1 - 2   | _____  | _____         | AN52.4 Describe the development of anterior abdominal wall   |
| 11    | Dr. Vinay Sharma    | Professor           | 2023  | 06-01-1900 | Wednesday | 9 - 10  | _____  | _____         | AN79.2 Describe formation & fate of notochord  |

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| 12 | All Faculty         | _____               | 2023 | 06-01-1900 | Wednesday | 10 – 12 | AN52.4 Describe the development of anterior abdominal wall  | _____ | _____   |
| 13 | Dr. Anuj Ram Sharma | Professor           | 2023 | 07-03-2024 | Thursday  | 9 – 10  | _____   | _____ | AN52.5 Describe the development and congenital anomalies of Diaphragm   |
| 14 | All Faculty         | _____               | 2023 | 07-03-2024 | Thursday  | 10– 12  | AN52.4 Describe the development of anterior abdominal wall<br>AN52.5 Describe the development and congenital anomalies of Diaphragm   | _____ | _____   |
| 15 | Dr. Anuj Ram Sharma | Professor           | 2023 | 08-03-2024 | Friday    | 8 – 9   | Holiday   |       |   |
| 16 | Dr. Vishnu Gupta    | Professor & Head    | 2023 | 08-03-2024 | Friday    | 10 – 11 |   |       |   |
| 17 | Mr. Onkar Singh     | Sr. Demonstrator    | 2023 | 08-03-2024 | Friday    | 1 – 2   |   |       |   |
| 18 | Dr. Vishnu Gupta    | Professor & Head    | 2023 | 09-03-2024 | Saturday  | 9 – 10  | _____   | _____ | AN52.6 Describe the development and congenital anomalies of: Foregut, Midgut & Hindgut  |
| 19 | All Faculty         | _____               | 2023 | 09-03-2024 | Saturday  | 10 – 12 | AN52.5 Describe the development and congenital anomalies of Diaphragm<br>AN52.6 Describe the development and congenital anomalies of: Foregut, Midgut & Hindgut   | _____ | _____   |
| 20 | Dr. Anuj Ram Sharma | Professor           | 2023 | 11-03-2024 | Monday    | 8 – 9   | _____   | _____ | AN52.7 Describe the development of Urinary system   |
| 21 | All Faculty         | _____               | 2023 | 11-03-2024 | Monday    | 10 – 12 | AN52.5 Describe the development and congenital anomalies of Diaphragm<br>AN52.6 Describe the development and congenital anomalies of: Foregut, Midgut & Hindgut<br>AN52.7 Describe the development of Urinary system            | _____ | _____   |
| 22 | Dr. Vinay Sharma    | Professor           | 2023 | 12-03-2024 | Tuesday   | 9 – 10  | _____   | _____ | AN79.3 Describe the process of neurulation  |
| 23 | Dr. Aruna Arya      | Assistant Professor | 2023 | 12-03-2024 | Tuesday   | 11 – 12 | _____   | _____ | AN52.8 Describe the development of male & female reproductive system  |
| 24 | Dr. Aruna Arya      | Assistant Professor | 2023 | 12-03-2024 | Tuesday   | 1 – 2   | _____   | _____ | AN52.8 Describe the development of male & female reproductive system  |
| 25 | Dr. Vinay Sharma    | Professor           | 2023 | 13-03-2024 | Wednesday | 9 – 10  | _____   | _____ | AN79.4 Describe the development of somites and intra-embryonic coelom   |
| 26 | All Faculty         | _____               | 2023 | 13-03-2024 | Wednesday | 10 – 12 | AN52.7 Describe the development of Urinary system<br>AN52.8 Describe the development of male & female reproductive system   | _____ | _____   |
| 27 | Dr. Anuj Ram Sharma | Professor           | 2023 | 14-03-2024 | Thursday  | 9 – 10  | _____   | _____ | AN53.1 Identify & hold the bone in the anatomical position, Describe the salient features, articulations & demonstrate the attachments of muscle groups |
| 28 | All Faculty         | _____               | 2023 | 14-03-2024 | Thursday  | 10– 12  | AN52.8 Describe the development of male & female reproductive system<br>AN53.1 Identify & hold the bone in the anatomical position, Describe the salient features, articulations & demonstrate the attachments of muscle groups | _____ | _____   |

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| 29 | Dr. Anuj Ram Sharma | Professor           | 2023 | 15-03-2024 | Friday    | 8 - 9   | _____  | _____ | AN53.2 Demonstrate the anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet   |
| 30 | Dr. Vishnu Gupta    | Professor & Head    | 2023 | 15-03-2024 | Friday    | 10 - 11 | _____  | _____ | AN53.4 Explain and demonstrate clinical importance of bones of abdominopelvic region (sacralization of lumbar vertebra, Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx)              |
| 31 | Mr. Onkar Singh     | Sr. Demonstrator    | 2023 | 15-03-2024 | Friday    | 1 - 2   | _____  | _____ | AN54.1 Describe & identify features of plain X ray abdomen  |
| 32 | Dr. Vishnu Gupta    | Professor & Head    | 2023 | 16-03-2024 | Saturday  | 9 - 10  | _____  | _____ | AN53.4 Explain and demonstrate clinical importance of bones of abdominopelvic region (sacralization of lumbar vertebra, Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx)              |
| 33 | All Faculty         | _____               | 2023 | 16-03-2024 | Saturday  | 10 - 12 | AN53.2 Demonstrate the anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet<br>AN53.3 Define true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis<br>AN53.4 Explain and demonstrate clinical importance of bones of abdominopelvic region (sacralization of lumbar vertebra, Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx) | _____ | _____   |
| 34 | Dr. Anuj Ram Sharma | Professor           | 2023 | 18-03-2024 | Monday    | 8 - 9   | _____  | _____ | AN54.2 Describe & identify the special radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema, Cholecystography, Intravenous pyelography & Hysterosalpingography) |
| 35 | All Faculty         | _____               | 2023 | 18-03-2024 | Monday    | 10 - 12 | AN53.4 Explain and demonstrate clinical importance of bones of abdominopelvic region (sacralization of lumbar vertebra, Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx)<br>AN54.2 Describe & identify the special radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema, Cholecystography, Intravenous pyelography & Hysterosalpingography)                              | _____ | _____   |
| 36 | Dr. Vinay Sharma    | Professor           | 2023 | 19-03-2024 | Tuesday   | 9 - 10  | _____  | _____ | AN79.5 Explain embryological basis of congenital malformations, nucleus pulposus, sacrococcygeal teratomas, neural tube defects   |
| 37 | Dr. Aruna Arya      | Assistant Professor | 2023 | 19-03-2024 | Tuesday   | 11 - 12 | _____  | _____ | AN55.1 Demonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring, McBurney's point, Renal Angle & Murphy's point                                   |
| 38 | Dr. Vinay Sharma    | Professor           | 2023 | 20-03-2024 | Wednesday | 9 - 10  | _____  | _____ | AN79.5 Explain embryological basis of congenital malformations, nucleus pulposus, sacrococcygeal teratomas, neural tube defects   |
| 39 | All Faculty         | _____               | 2023 | 20-03-2024 | Wednesday | 10 - 12 | AN54.2 Describe & identify the special radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema, Cholecystography, Intravenous pyelography & Hysterosalpingography)<br>AN55.1 Demonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring, McBurney's point, Renal Angle & Murphy's point   | _____ | _____   |

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| 40 | Dr. Anuj Ram Sharma | Professor           | 2023 | 21-03-2024 | Thursday  | 9 - 10  | _____  | _____ | AN55.2 Demonstrate the surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery      |
| 41 | All Faculty         | _____               | 2023 | 21-03-2024 | Thursday  | 10- 12  | AN54.2 Describe & identify the special radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema, Cholecystography, Intravenous pyelography & Hysterosalpingography)<br>AN55.1 Demonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring , McBurney's point, Renal Angle & Murphy's point<br>AN55.2 Demonstrate the surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery | _____ | _____  |
| 42 | Dr. Anuj Ram Sharma | Professor           | 2023 | 22-03-2024 | Friday    | 8 - 9   | _____  | _____ | AN56.1 Describe & identify various layers of meninges with its extent & modifications  |
| 43 | Dr. Vishnu Gupta    | Professor & Head    | 2023 | 22-03-2024 | Friday    | 10 - 11 | _____  | _____ | AN56.2 Describe circulation of CSF with its applied anatomy  |
| 44 | Mr. Onkar Singh     | Sr. Demonstrator    | 2023 | 22-03-2024 | Friday    | 1 - 2   | _____  | _____ | AN55.1 Demonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring , McBurney's point, Renal Angle & Murphy's point |
| 45 | Dr. Vishnu Gupta    | Professor & Head    | 2023 | 23-03-2024 | Saturday  | 9 - 10  | _____  | _____ | AN57.1 Identify external features of spinal cord   |
| 46 | All Faculty         | _____               | 2023 | 23-03-2024 | Saturday  | 10 - 12 | AN56.2 Describe circulation of CSF with its applied anatomy<br>AN55.1 Demonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring , McBurney's point, Renal Angle & Murphy's point<br>AN57.1 Identify external features of spinal cord  | _____ | _____  |
| 47 | Dr. Anuj Ram Sharma | Professor           | 2023 | 25-03-2024 | Monday    | 8 - 9   | Holiday  |       |  |
| 48 | All Faculty         | _____               | 2023 | 25-03-2024 | Monday    | 10 - 12 |  |       |  |
| 49 | Dr. Vinay Sharma    | Professor           | 2023 | 26-03-2024 | Tuesday   | 9 - 10  | _____  | _____ | AN79.6 Describe the diagnosis of pregnancy in first trimester and role of teratogens, alpha-fetoprotein  |
| 50 | Dr. Aruna Arya      | Assistant Professor | 2023 | 26-03-2024 | Tuesday   | 11 - 12 | _____  | _____ | AN57.2 Describe extent of spinal cord in child & adult with its clinical implication   |
| 51 | Dr. Aruna Arya      | Assistant Professor | 2023 | 26-03-2024 | Tuesday   | 1 - 2   | _____  | _____ | AN57.2 Describe extent of spinal cord in child & adult with its clinical implication   |
| 52 | Dr. Vinay Sharma    | Professor           | 2023 | 27-03-2024 | Wednesday | 9 - 10  | _____  | _____ | AN79.6 Describe the diagnosis of pregnancy in first trimester and role of teratogens, alpha-fetoprotein  |
| 53 | All Faculty         | _____               | 2023 | 27-03-2024 | Wednesday | 10 - 12 | AN57.2 Describe extent of spinal cord in child & adult with its clinical implication   | _____ | _____  |
| 54 | Dr. Anuj Ram Sharma | Professor           | 2023 | 28-03-2024 | Thursday  | 9 - 10  | _____  | _____ | AN57.3 Draw & label transverse section of spinal cord at mid-cervical & mid- thoracic level  |
| 55 | All Faculty         | _____               | 2023 | 28-03-2024 | Thursday  | 10- 12  | AN57.2 Describe extent of spinal cord in child & adult with its clinical implication<br>AN57.3 Draw & label transverse section of spinal cord at mid-cervical & mid- thoracic level  | _____ | _____  |

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| 56 | Dr. Anuj Ram Sharma | Professor        | 2023 | 29-03-2024 | Friday   | 8 - 9   | Holiday   |       |   |
| 57 | Dr. Vishnu Gupta    | Professor & Head | 2023 | 29-03-2024 | Friday   | 10 - 11 |   |       |   |
| 58 | Mr. Onkar Singh     | Sr. Demonstrator | 2023 | 29-03-2024 | Friday   | 1 - 2   |   |       |   |
| 59 | Dr. Vishnu Gupta    | Professor & Head | 2023 | 30-03-2024 | Saturday | 9 - 10  | _____   | _____ | AN57.4 Enumerate ascending & descending tracts at mid thoracic level of spinal cord |
| 60 | All Faculty         | _____            | 2023 | 30-03-2024 | Saturday | 10 - 12 | AN57.4 Enumerate ascending & descending tracts at mid thoracic level of spinal cord | _____ | _____   |