

## HISTOLOGY AND CYTOPHYSIOLOGY DENTISTRY I<sup>st</sup> Year

- |       |               |                                                                     |
|-------|---------------|---------------------------------------------------------------------|
| I.    | 25. 02. 2025  | <b>LIVER, PANCREAS – LECTURE</b>                                    |
|       | 26. 02. 2025  | LIVER, PANCREAS – CLASS                                             |
| II.   | 04. 03. 2025  | <b>RESPIRATORY SYST. – LECTURE</b>                                  |
|       | 05.05. 2025   | RESPIRATORY SYST. (nasal cavity, larynx, trachea, lungs) - CLASS    |
|       |               | THE CELL (CYTO)                                                     |
|       |               | THE CELL MEMBRANE (CYTO)                                            |
| III.  | 11 . 03. 2025 | <b>ENDOCRINE SYST. - LECTURE</b>                                    |
|       | 12. 03. 2024  | ENDOCRINE SYST. ( hypophysis, thyroid gland, adrenal gland) - CLASS |
| IV.   | 19. 03. 2025  | URINARY SYSTEM - CLASS                                              |
|       |               | (kidney, kidney circ., ureter, bladder)                             |
| V.    | 25. 03. 2025  | <b>FEMALE&amp;MALE REPRODUCTIVE SYST - LECTURE</b>                  |
|       | 26. 03. 2025  | MALE REPRODUCTIVE SYST. – CLASS                                     |
|       |               | (testis, epididymis, vas deferens, prostate gl.)                    |
|       |               | THE CELL CYCLE (CYTO)                                               |
|       |               | APOPTOSIS (CYTO)                                                    |
| VI.   | 02. 04. 2025  | FEMALE REPRODACTIVE SYST – CLASS                                    |
|       |               | (ovary, oviducts, uterus)                                           |
|       |               | EXTRACELLULAR MATRIX (CYTO)                                         |
|       |               | CELL ADHESION (CYTO)                                                |
| VIII. | 08. 04. 2025  | <b>SKIN - LECTURE</b>                                               |
|       | 09. 04. 2025  | SKIN (thick skin, mammary gland) – CLASS                            |
|       |               | CELL SYGNALING MOLECULES (CYTO)                                     |
| IX.   | 24. 04. 2025  | SENSE ORGANS (eye, ear) - CLASS                                     |
|       |               | ENDOTHELIUM - CYTO                                                  |
| IX.   | 30. 04. 2025  | CANCEROGENESIS (CYTO)                                               |
| X.    | 14. 05. 2025  | IMMUNE DEFENCE BASICS (CYTO)                                        |
| XI.   | 21. 05. 2025  | REPETITORY COURSE - projection of slides for practical exam         |
| XII.  | 28. 05. 2025  | REPETITORY COURSE - PRACTICAL TEST I                                |
| XIII. | 04. 06. 2025  | REPETITORY COURSE - PRACTICAL TEST II                               |
| XIV.  | 11. 06. 2025  | MAKE UP& REPETITION                                                 |

- CYTO – CYTOPHYSIOLOGY TOPICS
- First lecture from 25. 02. 2025 at 17.00 pm - via Teams