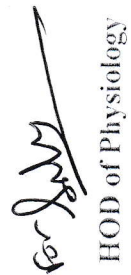


**Uttara Adhunik Medical College**  
**Class Routine for 1<sup>st</sup> Year MBBS Students**  
**UM-14 (Effective from 10.08.21)**

| Day       | 1 <sup>st</sup> Period<br>8.20 am-9.20 am | 2 <sup>nd</sup> Period<br>9.20 am-10.20 am | 3 <sup>rd</sup> Period<br>10.20 am-12.00 pm                            | 12.00 pm-<br>12.30 pm | 4 <sup>th</sup> Period<br>12.30 pm-2.30 pm   |
|-----------|---|--|--|-----------------------|--|
| Saturday  | Biochemistry<br>Lecture                   | Physiology<br>Lecture                      | Physiology<br>Tutorial-AB<br>Biochemistry<br>Tutorial-C<br>Practical-D | B                     | Anatomy<br>Dissection-ABCD   |
| Sunday    | Physiology<br>Lecture                     | Biochemistry<br>Lecture                    | Physiology<br>Tutorial-CD<br>Biochemistry<br>Tutorial-A<br>Practical-B | R                     | Anatomy<br>Dissection-ABCD   |
| Monday    | Anatomy<br>Lecture                        | Biochemistry/Community<br>Medicine Lecture | Anatomy<br>Dissection-BCD<br>Histology-A                               | E                     | Physiology<br>Practical-A<br>Tutorial-B<br>Biochemistry<br>Practical-C<br>Tutorial-D |
| Tuesday   | Anatomy<br>Tutorial                       | Biochemistry<br>Lecture                    | Anatomy<br>Dissection-ACD<br>Histology-B                               | A                     | Physiology<br>Practical-C<br>Tutorial-D<br>Biochemistry<br>Practical-A<br>Tutorial-B |
| Wednesday | Anatomy<br>Lecture                        | Physiology<br>Lecture                      | Anatomy<br>Dissection-ABD<br>Histology-C                               | K                     | Physiology<br>Tutorial-A<br>Practical-B<br>Biochemistry<br>Tutorial-CD               |
| Thursday  | Anatomy<br>Lecture                        | Anatomy<br>Demonstration                   | Physiology<br>Tutorial-C<br>Practical-D<br>Biochemistry<br>Tutorial-AB | --                    | Anatomy<br>Dissection-ABC<br>Histology-D   |

N.B. Lecture classes will be held at Gallery IV, 15<sup>th</sup> floor. Other classes will be held at respective Departments.

  
HOD of Anatomy

  
HOD of Physiology

  
HOD of Biochemistry

  
Principal

Department of Anatomy  
Uttara Adhunik Medical College


Academic Calendar for UM-14  
Session: 2020 -2021

Date: 1<sup>st</sup> August 2021

The Regular & Supplementary Card Completion and Term Examinations will be held as per following schedule:

| Name of Cards      | Teaching Period & Items | Date of Examinations |                     |
|--------------------|-------------------------|----------------------|---------------------|
|                    |                         | Regular              | Supplementary       |
| Introductory Class | 01.08.21 - 07.08.21     | 08.08.21             |                     |
| Superior Extremity | 09.08.21 - 15.09.21     | 23.09.21             | 25.11.21            |
| Thorax             | 25.09.21 - 10.11.21     | 11.11.21             | 18.11.21            |
| Histology Card-I   |                         | 07.10.21             | 30.10.21            |
| Term - I           |                         | 27.11.21 - 06.12.21  | 05.11.22 - 15.11.22 |
| Abdomen            | 14.12.21 - 02.02.22     | 03.02.22             | 27.03.22            |
| Inferior Extremity | 05.02.22 - 09.03.22     | 10.03.22             | 16.03.22            |
| Histology Card-II  |                         | 12.02.22             | 19.02.22            |
| Term - II          |                         | 29.03.22 - 07.04.22  | 11.10.22 - 20.10.22 |
| Head & Neck        | 09.04.22 - 01.06.22     | 02.06.22             | 25.08.22            |
| CNS & Eye          | 04.06.22 - 03.08.22     | 04.08.22             | 13.08.22            |
| Histology Card-III |                         | 02.07.22             | 23.07.22            |
| Term - III         |                         | 30.08.22 - 10.09.22  | 20.09.22 - 29.09.22 |

( 1 set Human Bones)

  
 Prof. Dr Anjuman Nahar  
 Professor & Head  
 Department of Anatomy  
 UAMC, Uttara, Dhaka.

**Department of Anatomy**  
Uttara Adhunik Medical College

**BOOK LIST (Anatomy) MBBS Course**

| Name of Books  | Name of Author               | Edition     |
|--|------------------------------|-------------|
| <b>General &amp; Gross Anatomy</b>                       |                              |             |
| 1. Cunningham's Manual of Practical Anatomy Vol-1,2,3    | G.J Romanes                  | Current ed. |
| 2. Essentials of Human Anatomy Part-1,2,3                | A.K Datta                    | Current ed. |
| 3. Principles of General Anatomy                         | A.K Datta                    | Current ed. |
| 4. Clinical Anatomy                                      | Richard S. Snell             | Current ed. |
| <b>Reference Books:</b>                                  |                              |             |
| i) Last's Anatomy, Regional & Applied                    | Chummy S. Sinnatamby         | Current ed. |
| ii) Clinical Oriented Anatomy                            | Richard A. Moore             | Current ed. |
| iii) Atlas of Human Anatomy                              | Frank H. Netter              | Current ed. |
| <b>Embryology &amp; Basic Genetics</b>                   |                              |             |
| 1. Langman's Medical Embryology                          | T.W. Sadler                  | Current ed. |
| 2. Essentials of Human Embryology                        | A.K. Datta                   | Current ed. |
| <b>Reference Books:</b>                                  |                              |             |
| i) The Developing Human-Clinically Oriented Embryology   | Keith L. Moor, Vid Persaud   | Current ed. |
| <b>Cell Biology &amp; Histology</b>                      |                              |             |
| 1. Basic histology, Text & Atlas                         | L.C. Junqueira               | Current ed. |
| 2. Di Fiorc's Atlas of Histology                         | Victor P. Eroshenko          | Current ed. |
| <b>Reference Books:</b>                                  |                              |             |
| i) Histology – A Text & Atlas                            | Michael H. Ross, W Pawlina   | Current ed. |
| ii) Wheater's Functional Histology-a text & colour atlas | Barbara Young, James S. Lowe | Current ed. |
| <b>Neuroanatomy</b>                                      |                              |             |
| 1. Clinical Neuroanatomy                                 | Richard S. Snell             | Current ed. |
| 2. Essentials of Neuroanatomy (part-4)                   | A. K. Datta                  | Current ed. |
| <b>For Dissection &amp; Surface Marking</b>              | Dr. Md. Ali Noor             | Current ed. |
| Mannan's Regional Dissection and Surface Anatomy         |                              |             |
| <b>Medical Dictionary</b>                                |                              |             |
| Dorland's Pocket Medical Dictionary                      | Saunders Publication         | Current ed. |

**Main reference book for all parts of Anatomy:**

**Gray's Anatomy**

**Susan Standring**

**Current**

\*\*According to the Workshop on Curriculum 2002 held in December 2007, arranged by Anatomical Society of Bangladesh.


( 1 set Human Bones )

**UTTARA ADHUNIK MEDICAL COLLEGE**  
 Department of Physiology  
Academic Calendar for UM –14 ; Session-2020-2021

| Name of cards                                     | Teaching date                        | Card completion examination |                             |
|---|--------------------------------------|-----------------------------|-----------------------------|
|   |                                      | Regular                     | Supplementary               |
| Cellular Physiology & Physiology of Blood         | 01-08-21 to 18-09-21                 | 30-09-21                    | 06-10-21                    |
| Cardiovascular Physiology                         | 02-10-21 to 10-11-21                 | 17-11-21                    | 24-11-21                    |
| <b>TERM-1 FINAL</b>                               | <b>Written, Oral &amp; Practical</b> | <b>27-11-21 to 06-12-21</b> | <b>05-11-22 to 15-11-22</b> |
| Respiratory Physiology                            | 14-12-21 to 12-01-22                 | 19-01-22                    | 26-01-22                    |
| Gastrointestinal Physiology & Renal Physiology    | 20-01-22 to 16-03-22                 | 19-03-22                    | 23-03-22                    |
| <b>TERM-2 FINAL</b>                               | <b>Written, Oral &amp; Practical</b> | <b>29-03-22 to 07-04-22</b> | <b>11-10-22 to 20-10-22</b> |
| Endocrine Physiology & Physiology of Reproduction | 09-04-22 to 08-06-22                 | 15-06-22                    | 22-06-22                    |
| Neurophysiology & Special Sense                   | 16-06-22 to 14-08-22                 | 18-08-22                    | 21-08-22                    |
| <b>TERM-3 FINAL</b>                               | <b>Written, Oral &amp; Practical</b> | <b>30-08-22 to 10-09-22</b> | <b>20-09-22 to 29-09-22</b> |

Copy to The ---

1. Principal
2. Academic Co-ordinator
3. HOD of Anatomy
4. HOD of Biochemistry
5. Notice board

  
 Prof. Dr. Tasmina Parveen  
 Professor and Head  
 Dept. of physiology, UAMC

**UTTARA ADHUNIK MEDICAL COLLEGE, UTTARA**

**DEPARTMENT OF PHYSIOLOGY**

**LIST OF THE BOOKS FOR THE STUDENTS OF UM- 14**

- 1. Text book of Medical Physiology by Guyton and Hall --- Latest edition .
- 2. Review of Medical Physiology by William F. Ganong --- Latest edition .
- 3. Human Physiology Vol-1 & Vol-2 by C.C. Chatterjee --- Latest edition .
- 4. Modern Assessment Technique in medical Physiology (MAT ) by  
Physiology Curriculum Committee. ---- Latest edition.
- 5. Practical Physiology by C.L. Ghai ---- Latest edition.
- 6. Taber`s Cyclopedic Medical Dictionary ----- Latest edition

Prof. Dr. Tasmina Parveen  
 Professor & Head  
 Department of Physiology, UAMC

Copy to –  
 1.The Principal Office  
 2.Academic Co-ordinator

(6)

**DEPARTMENT OF BIOCHEMISTRY**  
**UTTARA ADHUNIK MEDICAL COLLEGE**

31<sup>st</sup> May 2021


**Academic Calendar for UM-14**  
**Session: 2020 -2021**

The Regular & Supplementary Card Completion and Term Examinations will be held as per following schedule:

| Name of the card   | Teaching Period & Items | Date & time of Examination |                            |
|--|-------------------------|----------------------------|----------------------------|
|  |                         | Regular                    | Supplementary              |
| General Biochemistry (Biophysics & Biomolecules) (Card-I)                  | 01.08.21 - 26.09.21     | 27.09.21<br>(Monday)       | 13.11.21<br>(Saturday)     |
| Food, Nutrition, Vitamin & Minerals (Card-II)                              | 28.09.21 - 04.11.21     | 06.11.21<br>(Saturday)     | 21.11.21<br>(Sunday)       |
| <b>Term - I</b>  |                         | <b>27.11.21 - 06.12.21</b> | <b>05.11.22 - 15.11.22</b> |
| Digestion, Absorption, Bioenergetics & Metabolism (Card-III)               | 14.12.21 - 14.02.22     | 15.02.22<br>(Tuesday)      | 19.03.22<br>(Saturday)     |
| Renal Biochemistry, Body Fluids, Electrolyte & Acid-Base Balance (Card-IV) | 16.02.22 - 13.03.22     | 14.03.22<br>(Monday)       | 24.03.22<br>(Thursday)     |
| <b>Term - II</b>   |                         | <b>29.03.22 - 07.04.22</b> | <b>11.10.22 - 20.10.22</b> |
| Clinical Biochemistry & Clinical Endocrinology (Card-V)                    | 16.04.22 - 23.06.22     | 25.06.22<br>(Saturday)     | 16.08.22<br>(Tuesday)      |
| Fundamentals of Molecular Biology & Genetics (Card-VI)                     | 26.06.22 - 08.08.22     | 09.08.22<br>(Tuesday)      | 22.08.22<br>(Monday)       |
| <b>Term - III</b>  |                         | <b>30.08.22 - 10.09.22</b> | <b>20.09.22 - 29.09.22</b> |

Copy to the:

1. Principal
2. Academic coordinator
3. Head of the Dept. of Anatomy
4. Head of the Dept. of Physiology
5. Notice Board.

  
 31.5.21  
 Prof. Dr. Ruksana Karim  
 Professor & Head  
 Department of Biochemistry

**DEPARTMENT OF BIOCHEMISTRY**  
**UTTARA ADHUNIK MEDICAL COLLEGE**

**BOOK LIST**

TEXT BOOKS:

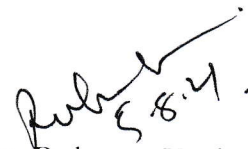
1. Harper's Illustrated Biochemistry, (*Latest Edition*).
2. Lippincott's Illustrated Reviews, Biochemistry, (*Latest Edition*).

SUPPORTIVE BOOKS:

- abc of medical biochemistry, Prof. Md. Mozammel Hoque, (*Latest Edition*).
- Biochemistry, U. Satyanarayana, (*Latest Edition*).

BOOKS FOR PRACTICAL:

- Varley's Biochemistry
- Hand Notes (As per class copies).



Dr. Ruksana Karim  
Professor & Head of the Dept.  
Department of Biochemistry