

Bharati Vidyapeeth (Deemed to be University) Medical College, Pune

Monthly Schedule of Teaching

Phase I MBBS

Department: Biochemistry

Date/Month: From 01/03/2022 to 31/03/2022

| Sr. No. | Name of Teacher | Date | Time | Lecture |
|---------|---|---------------------------|---------------------------|---|
| 1 | Dr. Meghana K. Padwal | 01/03/2022 | 10.30 to 11.30am | Introduction and Orientation to Biochemistry |
| 2 | Dr. Pradnya H Padalkar | 02/03/2022 | 9.30 to 10.30 am | Protein Chemistry |
| 3 | Dr. Pradnya H Padalkar | 04/03/2022 | 8.30 to 9.30 am | Protein Chemistry |
| 4 | Dr. Pradnya H Padalkar | 08/03/2022 | 10.30 to 11.30am | Protein Chemistry -Early Clinical Exposure(Basic Science Correlation |
| 5 | Dr. Pradnya H Padalkar | 09/03/2022 | 9.30 to 10.30 am | Protein Chemistry-Early Clinical Exposure(Basic Science Correlation |
| 6 | Dr.A.A.Momin | 11/03/2022 | 8.30 to 9.30 am | Carbohydrate Chemistry |
| 7 | Dr.A.A.Momin | 12/03/2022 | 8.30 to 9.30 am | Carbohydrate Chemistry |
| | | | 9.30 to 10.30 am | Carbohydrate Chemistry -Early Clinical Exposure(Basic Science Correlation |
| 8 | Dr. Gayatri C. Gawade | 16/03/2022 | 9.30 to 10.30 am | Lipid Chemistry |
| 9 | Dr. Gayatri C. Gawade | 23/03/2022 | 9.30 to 10.30 am | Lipid Chemistry |
| 10 | Dr. Gayatri C. Gawade | 25/03/2022 | 8.30 to 9.30 am | Lipid Chemistry-Early Clinical Exposure(Basic Science Correlation |
| 11 | Dr. Meghana K. Padwal | 30/03/2022 | 9.30 to 10.30 am | Enzymes |
| Sr. No. | Name of Teacher | Date | Time | Small Group Teaching/LD/Practical. |
| 1 | Dr.Lalna R.Takale | 14,15,16,17 March 2022 | 10.30am to 12.30 pm | Introduction to Undergraduate Biochemistry practicals Orientation to commonly used Laboratory apparatus and equipments |
| 2 | Dr. Gayatri. C. Gawade | 21,22,23,24 March 2022 | 10.30am to 12.30 pm | Specimen Collection & Errors in Laboratory |
| 3 | Mrs. Rupali K. Chavan | 25,28,29,30 March 2022 | 10.30am to 12.30 pm | Good (Safe) laboratory practices & Biomedical waste disposal Visit to Bharati Hospital Laboratory |
| 4 | Dr. A. A. Momin (1) Dr. N. A. Vaidya (3) | 25,28,29,30 March 2022 | 10.30am to 12.30 pm | Colorimetry & Spectrophotometry |

Prepared By: Dr. L. R. Takale (Associate Professor)

Dr. Pravin N. Baravkar (Assistant Professor)

Dr. A. V. Raichurkar (Assistant Professor)

Approved By: Dr. M. K. Padwal (Professor and Head)

Professor and Head, Dept. of Biochemistry.

Bharati Vidyapeeth (Deemed to be University) Medical College, Pune

Monthly Schedule of Teaching

Phase I MBBS

Department: Biochemistry

Date / Month: From 01/04/2022 to 30/04/2022

| Sr. No. | Name of Teacher | Date | Time | Lecture |
|---------|--|------------------------------------|----------------------|---|
| 1 | Dr. Meghana K. Padwal | 01/04/2022 | 8:30 am to 9:30 am | Enzymes |
| 2 | Dr. Meghana K. Padwal | 06/04/2022 | 9:30 am to 10:30 am | Enzymes |
| 3 | Dr. Meghana K. Padwal | 08/04/2022 | 8:30 am to 9:30 am | Enzymes |
| 4 | Dr. A. A. Momin | 09/04/2022 | 8:30 am to 9:30 am | Biological Oxidation |
| 5 | Dr. A. A. Momin | 09/04/2022 | 9:30 am to 10:30 am | Biological Oxidation |
| 6 | Dr. A. A. Momin | 13/04/2022 | 9:30 am to 10:30 am | Biological Oxidation |
| 7 | Dr. Meghana K. Padwal | 15/04/2022 | 8:30 am to 9:30 am | Enzymes |
| 8 | Dr. Meghana K. Padwal | 20/04/2022 | 9:30 am to 10:15 am | Enzymes |
| 9 | Dr. Lalna R. Takale | 20/04/2022 | 10.30 am to 11.15am | Hemoglobin Chemistry |
| 10 | Dr. Lalna R. Takale | 22/04/2022 | 8:30 am to 9:30 am | Hemoglobin Chemistry |
| 11 | Dr. Lalna R. Takale | 27/04/2022 | 9:30 am to 10:30 am | Hemoglobin Chemistry |
| 12 | Dr. Lalna R. Takale | 29/04/2022 | 8:30 am to 9:30 am | Hemoglobin Metabolism |
| Sr. No. | Name of Teacher | Date | Time | Small Group Teaching / LD / Practical |
| 1 | Dr. Gayatri C. Gawade(1) Dr. Pradnya H. Padalkar(3) | 31 March, 1, 4, 5 April 2022 | 10:30 am to 12:30 pm | Written test on Chemistry of Carbohydrates, Lipids & Proteins |
| 2 | Dr. Neela A. Vaidya | 6, 7, 8, 11 April 2022 | 10:30 am to 12:30 pm | Estimation of Serum Total Cholesterol |
| 3 | Dr. Pravin N. Baravkar(3) Dr. A.A.Momin(1) | 12, 13, 15, 18 April 2022 | 10:30 am to 12:30 pm | Estimation of Serum Triglycerides (TG) |
| 4 | Dr. Annapurna V. Raichurkar | 12, 13, 15, 18 April 2022 | 10:30 am to 12:30 pm | LD: Electrophoresis |
| 5 | Dr. Annapurna V. Raichurkar (3) Dr. Pravin N. Baravkar(1) | 19, 21, 22, 25 April 2022 | 10:30 am to 12:30 pm | Estimation of Serum High Density Lipoprotein (HDL) |
| 6 | Dr. Pradnya H. Padalkar(3) Dr. Lalna R. Takale(1) | 27, 28, 29 April, 2 May 2022 | 10:30 am to 12:30 pm | Estimation of serum Proteins, Albumin and A: G ratio, Calculate Albumin: Globulin (A/G) ratio |

Prepared by: Dr. L. R. Takale (Associate Professor)

Dr. P. N. Baravkar (Assistant Professor)

Dr. A. V. Raichurkar (Assistant Professor)

Approved by: Dr. M. K. Padwal (Professor and Head)

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MCPadwal

Professor and Head, Dept. of Biochemistry

30/04/2022

Professor & Head

Dept. Of Biochemistry

B. V. D. U. Medical College

Dhankawadi, Pune - 43

Bharati Vidyapeeth (Deemed to be University) Medical College, Pune

Monthly Schedule of Teaching Phase I MBBS-Late Admitted Students

Department: Biochemistry

Date / Month: From 01/04/2022 to 30/04/2022

| Sr. No. | Name of Teacher | Date | Time | Lecture |
|---------|-----------------------------|------------|--------------------|--|
| 1 | Dr. Pradnya H.Padalkar | 06/04/2022 | 4:30 pm to 5:30 pm | Protein Chemistry |
| 2 | Dr. Pradnya H.Padalkar | 07/04/2022 | 4:30 pm to 5:30 pm | Protein Chemistry |
| 3 | Dr. Pradnya H.Padalkar | 08/04/2022 | 4:30 pm to 5:30 pm | Protein Chemistry |
| 4 | Dr. Gayatri C.Gawade | 13/04/2022 | 4:30 pm to 5:30 pm | Lipid Chemistry |
| 5 | Dr. Gayatri C.Gawade | 15/04/2022 | 4:30 pm to 5:30 pm | Lipid Chemistry |
| 6 | Dr.Pravin N. Baravkar | 20/04/2022 | 4:30 pm to 5:30 pm | Carbohydrate Chemistry |
| 7 | Dr. Pravin N. Baravkar | 21/04/2022 | 4:30 pm to 5:30 pm | Carbohydrate Chemistry |
| Sr. No. | Name of Teacher | Date | Time | Small Group Teaching / LD / Practical |
| 1 | Dr. Annapurna V. Raichurkar | 22/04/2022 | 4:30 pm to 5:30 pm | 1)Introduction to Undergraduate Biochemistry practicals Orientation to commonly used Laboratory apparatus and equipments 2) Specimen Collection & Errors in Laboratory |
| 2 | Dr. A.A.Momin | 27/04/2022 | 4:30 pm to 5:30 pm | 1)Good (Safe) laboratory practices & Biomedical waste disposal Visit to Bharati Hospital Laboratory(Video) 2) Colorimetry & Spectrophotometry |
| 3 | Dr.Pravin N. Baravkar | 04/05/2022 | 4:30 pm to 5:30 pm | Written test: Carbohydrate, Lipid, Protein Chemistry |

Prepared by: Dr. L. R. Takale (Associate Professor)

Dr. P. N. Baravkar (Assistant Professor)

Dr. A. V. Raichurkar (Assistant Professor)

Approved by: Dr. M. K. Padwal (Professor and Head)

L.R. Takale

P.N. Baravkar

A.V. Raichurkar

M.K. Padwal

Professor and Head, Dept. of Biochemistry

04/05/2022

Professor & Head
Dept. Of Biochemistry
B. V. D. U. Medical College
Dhankawadi, Pune - 43

Bharati Vidyapeeth (Deemed to be University) Medical College, Pune

Monthly Schedule of Teaching

Phase I MBBS

Department: Biochemistry

Date / Month: From 01/05/2022 to 31/05/2022

| Sr. No. | Name of Teacher | Date | Time | Lecture |
|---------|--|----------------------------|----------------------|---|
| 1 | Dr. L. R. Takale | 04/05/2022 | 9:30 am to 10:30 am | Hemoglobin Metabolism |
| 2 | Dr. L. R. Takale | 06/05/2022 | 8:30 am to 9:30 am | Hemoglobin Metabolism |
| 3 | Dr. L. R. Takale | 09/05/2022 | 10:30 am to 11:30 am | Jaundice |
| 4 | Dr. L. R. Takale | 12/05/2022 | 10:30 am to 11:30 am | Liver Function Tests |
| 5 | Dr. L. R. Takale | 13/05/2022 | 8:30am to 9:30 am | Detoxification & Metabolism of Xenobiotics |
| 6 | Dr. L. R. Takale | 25/05/2022 | 9:30 am to 10:30 am | Block I Paper Discussion |
| Sr. No. | Name of Teacher | Date | Time | Small Group Teaching / LD / Practical |
| 1 | Dr. A.V. Raichurkar | 3, 4, 5, 6 May 2022 | 10:30 am to 12:30 pm | Revision I: Estimation of: 1) Serum Cholesterol 2) Serum Triglycerides 3) Serum HDL 4) Serum TP, Alb & A/G ratio |
| 2 | - Dr. M. K. Padwal - Dr. S. N. Salunkhe - Dr. N. A. Vaidya - Dr. L. R. Takale - Dr. P. N. Baravkar - Dr. G. C. Gawade | 3, 4, 5, 6 May 2022 | 10:30 am to 12:30 pm | Viva on Enzymes and Biological Oxidation with MCQ examination |
| 3 | Dr. S. N. Salunkhe | 30, 31 May, 1, 2 June 2022 | 1.30 pm to 4.30 pm | Estimation of Serum Glutamate Pyruvate Transaminase (SGPT)/ Alanine Transferase (ALT) |

Prepared by: Dr. L. R. Takale (Associate Professor)

L.R. Takale

Dr. P. N. Baravkar (Assistant Professor)

P.N. Baravkar

Dr. A. V. Raichurkar (Assistant Professor)

A.V. Raichurkar

Approved by: Dr. M. K. Padwal (Professor and Head)

Professor and Head, Dept. of Biochemistry

05/06/2022

Professor & Head

Dept. Of Biochemistry

B. V. D. U. Medical College

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