


NIMRA INSTITUTE OF MEDICAL SCIENCES
THEORY TEACHING SCHEDULE FOR THE MONTH OF OCTOBER 2024
PHARMACOLOGY DEPARTMENT

| DATE | DAY | TIME | CODE | TL | TOPIC | FACULTY |
|------------|-----|-----------------------|---------------------|-----|--|---------------------------------------|
| 01-10-2024 | TUE | 10-11AM | PH1.1 & PH1.3 | DL | Define and describe the principles of pharmacology & pharmacotherapeutics Enumerate and identify drug formulations and drug delivery system | Dr.Rajitha |
| | | 2-4 PM | PH1.3 | SDL | Introduction | Dr.G.B.Simpson All Faculty |
| 02-10-2024 | WED | 9-10 AM | PH1.11 | DL | Describe the various Routes of drug administration e.g, Oral , SC,IV,IM,SL | Dr.Kamala Subhasini |
| | | 2-4 PM | PH1.3 | SDL | Introduction | Dr.G.B.Simpson All Faculty |
| 03-10-2024 | THU | 2-3 PM | PH1.4 & PH1.9 | DL | Describe the Absorption, Distribution of drugs Describe nomenclature of drugs i.e., generic, branded drugs | Dr.Rajitha |
| 04-10-2024 | FRI | 3-4 PM | PH1.4 | DL | Describe the metabolism of drugs | Dr.Kamala Subhasini |
| 05-10-2024 | SAT | 09-11AM 2-4 PM | | | PHARMACOLOGY | All Faculty |
| 07-10-2024 | MON | 2-4 PM | PH1.3 | SDL | Introduction | Dr.G.B.Simpson All Faculty |
| 08-10-2024 | TUE | 10-11AM | PH1.4 | DL | Describe the excretion of drugs | Dr.Rajitha |
| | | 2-4 PM | PH2.2 | SDL | ORS | Dr.G.B.Simpson All Faculty |
| 09-10-2024 | WED | 9-10 AM | PH1.5 | DL | Describe general principles of mechanism of drug action -I | Dr.Kamala Subhasini |
| | | 2-4 PM | PH2.2 | SDL | ORS | Dr.G.B.Simpson All Faculty |
| 10-10-2024 | THU | 2-3 PM | PH1.5 | DL | Describe general principles of mechanism of drug action -II | Dr.Rajitha |
| 11-10-2024 | FRI | 3-4 PM | PH1.2 | DL | Describe the basis of evidence – based medicines and therapeutic drug monitoring - I | Dr.Kamala Subhasini |
| 12-10-2024 | SAT | | | | PATHOLOGY | |
| 14-10-2024 | MON | 2-4 PM | PH2.2 | SDL | ORS | Dr.G.B.Simpson All Faculty |
| 15-10-2024 | TUE | 10-11AM | PH1.6 | DL | Describe principles of Pharmacovigilances and adverse drug reactions reporting system | Dr.Rajitha |
| | | 2-4 PM | PH2.2 | SDL | ORS | Dr.G.B.Simpson All Faculty |
| 16-10-2024 | WED | 9-10AM | PH1.2 | DL | Describe the basis of evidence – based medicines and therapeutic drug monitoring - II | Dr.Kamala Subhasini |

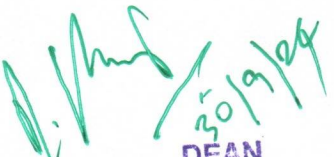

DEAN

Nimra Institute of Medical Sciences
Nimra Nagar, Jupudi (V)
Ibrahimpattanam (M), Krishna Dist.,
A.P., Pin - 521456.

M. Rajitha


| | | | | | | |
|------------|-----|----------|----------------|-----|---|-------------------------------|
| | | 2-4PM | PH2.2 | SDL | ORS | Dr.G.B.Simpson All Faculty |
| 17-10-2024 | THU | 2-3PM | PH1.7 | DL | Define identify and describe the management of adverse drug reaction (ADR) | Dr.Rajitha |
| 18-10-2024 | FRI | 3-4 PM | PH1.8 | DL | Identify and describe the management of drug interactions | Dr.Kamala Subhasini |
| 19-10-2024 | SAT | | | | MICROBIOLOGY | |
| 21-10-2024 | MON | 2-4 PM | | SDL | | Dr.G.B.Simpson All Faculty |
| 22-10-2024 | TUE | 10-11 AM | PH1.13 | DL | Describe mechanism of action, types, doses, side effects, indications and contraindications Adrenergic drugs | Dr.Rajitha |
| | | 2-4PM | PH2.2 | SDL | ORS | Dr.G.B.Simpson All Faculty |
| 23-10-2024 | WED | 10-11 AM | PH1.13 | DL | Describe mechanism of action, types, doses, side effects, indications and contraindications Anti Adrenergic drugs | |
| | | 2-4 PM | PH2.2 | SDL | ORS | Dr.G.B.Simpson All Faculty |
| 24-10-2024 | THU | 2-3 PM | PH1.14 | DL | Describe mechanism of action, types, doses, side effects, indications and contraindications cholinergic drugs | Dr.Rajitha |
| 25-10-2024 | FRI | 3-4PM | PH1.14 | DL | Describe mechanism of action, types, doses, side effects, indications and contraindications Anti cholinergic drugs | Dr.Kamala Subhasini |
| 26-10-2024 | SAT | 9-11 AM | | | AETCOM | All Faculty |
| 28-10-2024 | MON | 2-4 PM | PH1.12& 2.4 | SDL | Dosage Calculation | Dr.G.B.Simpson All Faculty |
| 29-10-2024 | TUE | 10-11 AM | PH1.15 | DL | Describe mechanism of action, types, doses, side effects, indications and contraindications skeletal muscle relaxants | Dr.Rajitha |
| | | 2-4 PM | PH1.12& 2.4 | SDL | Dosage Calculation | Dr.G.B.Simpson All Faculty |
| 30-10-2024 | WED | 9-10AM | PH1.14 | | Describe mechanism of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including anti histaminics | Dr.Kamala Subhasini |
| | | 2-4 PM | PH1.12& 2.4 | SDL | Dosage Calculation | Dr.G.B.Simpson All Faculty |
| 31-10-2024 | THU | 2-3 PM | PH1.15 | | Describe mechanism of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including 5-HT modulating drugs | Dr.Rajitha |

Dr.G.B.Simpson
Professor & HOD


30/10/24
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Nimra Nagar, Jupudi (V)
Ibrahimpattam (M), Krishna Dist.,
A.P., Pin - 521 456.

NIMRA INSTITUTE OF MEDICAL SCIENCES
DEPARTMENT OF PATHOLOGY
II MBBS 116 STUDENTS (2023- 2024 BATCH)
THEORY SECHEDULE FOR THE MONTH OF OCTOBER – 2024

01-10-2024

| S.NO | DATE | CODE | COMPETENCY | FACULTY NAME |
|------|--|--------|--|--|
| 1 | 01/10/2024 Tue (9-10am) | PA 1.1 | Describe the role of a pathologist in diagnosis and management of disease | Dr.Sivaranjan |
| 2 | 03/10/2024 Thu (3-4pm) | PA 4.1 | Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events | Dr. Sivaranjan SIVA RAMA |
| 3 | 04/10/2024 Fri (9-10am) | PA 1.2 | Enumerate common definitions and terms used in pathology | Dr. Sivaranjan |
| 4 | 04/10/2024 Fri (10-11am) | PA 1.2 | Enumerate common definitions and terms used in pathology | Dr. Sivaranjan |
| 5 | 14/10/2024 Mon (10-11am) | PA 1.2 | Enumerate common definitions and terms used in pathology | Dr. Sivaranjan |
| 6 | 15/10/2024 Tue (9-10am) | PA 4.1 | Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events | Dr.SivaRama Krishna |
| 7 | 17/10/2024 Thu (3-4pm) | PA 2.1 | Demonstrate knowledge of the causes, mechanixms, types and effects of cell injury and their clinical significance | Dr.Manasa |
| 8 | 18/10/2024 Fri (9-10am) | PA 3.1 | Describe the pathogenesis and pathology of amyloidosis | Dr.Subba Rao |
| 9 | 19/10/2024 Sat (9-11am) Sat (2-4 pm) | | Seminar Turorials | All Faculty |
| 10 | 21/10/2024 Mon (10-11am) | PA 1.3 | Describe the histology and evolution of pathology | Dr. Sivaranjan |
| 11 | 22/10/2024 Tue (9-10am) | PA 4.2 | Enumerate and describe the mediators of acute inflammation | Dr.SivaRama Krishna |
| 12 | 24/10/2024 Thu (3-4pm) | PA 2.2 | Describe the etiology of cell injury. Distinguish between reversible –irreversible injury, mechanisms, morphology of cell injury | Dr.Manasa |
| 13 | 25/10/2024 Fri (9-10am) | PA 3.2 | Identify and describe amyloidosis in a pathology specimen | Dr.Subba Rao |
| 14 | 28/10/2024 Mon (10-11am) | PA 5.1 | Define and describe the process of repair and regeneration including wound healing and its types | Dr.Sivaranjan |
| 15 | 29/10/24 Tue (9-10am) | PA 4.3 | Define and describe chronic inflammation including causes, types, non-specific and granulomatous and enumerate examples of each | Dr.SivaRama Krishna |
| 16 | 31/10/24 Thu (3-4pm) | PA 2.3 | Intracellular accumulation of fats, proteins, carbohydrates, pigments | Dr. Manasa |

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Dr.D.Siva Ranjan
PROF & HOD
Department of Pathology

**NIMRA INSTITUTE OF MEDICAL SCIENCES
DEPARTMENT OF PATHOLOGY
II MBBS 116 STUDENTS (2023- 2024 BATCH)
PRACTICAL SECHEDULE FOR THE MONTH OF OCTOBER– 2024**

01-10-2024

| S.NO | DATE | DAY | TIME | BATCH | TOPIC | FACULTY NAME |
|------|------------|-----------|-------|-------|----------------|--------------|
| 1 | 01/10/2024 | Tuesday | 2-4pm | B | Introduction | All Faculty |
| 2 | 02/10/2024 | Wednesday | | C | | |
| 3 | 14/10/2024 | Monday | 2-4pm | A | Instruments | All Faculty |
| 4 | 15/10/2024 | Tuesday | | B | | |
| 5 | 16/10/2024 | Wednesday | | C | | |
| 6 | 21/10/2024 | Monday | 2-4pm | A | Blood grouping | All Faculty |
| 7 | 22/10/2024 | Tuesday | | B | | |
| 8 | 23/10/24 | Wednesday | | C | | |
| 9 | 28/10/24 | Monday | 2-4pm | A | HB Estimation | All Faculty |
| 10 | 29/10/24 | Tuesday | | B | | |
| 11 | 30/10/24 | Wednesday | | C | | |

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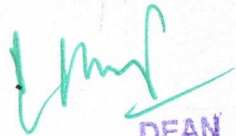
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Dr.D.Siva Ranjan
PROF & HOD
Department of Pathology

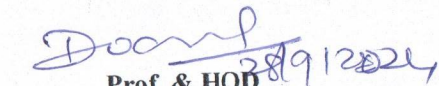
NIMRA INSTITUTE OF MEDICAL SCIENCES
II MBBS STUDENTS (116 BATCH)
DEPARTMENT OF MICROBIOLOGY
TEACHING SCHEDULE FOR THE MONTH OF OCTOBER – 2024

Date: 27/09/2024

| S.No | DATE | TIME | DAY | CODE | TOPIC | FACULTY NAME |
|------|------------|---------|-----------|-----------------------------|---|-----------------|
| 1 | 03/10/2024 | 10-11AM | Thursday | MI 1.1, 1.1 | Introduction History & microscopy | Dr.Varalakshmi |
| 2 | 04/10/2024 | 2-3PM | Friday | MI 1.1, 1.1 | Bacterial taxonomy, morphology & Physiology | Dr.Ravi Kiran |
| 3 | 07/10/2024 | 9-10AM | Monday | MI 1.1, 1.2, 1.6, 8.9, 8.10 | Lab diagnosis of bacterial infection - I | Dr.Srinivas Rao |
| 4 | 09/10/2024 | 10-11AM | Wednesday | MI 1.1, 1.2, 1.6, 8.9, 8.10 | Lab diagnosis of bacterial infection - II | Mr.Venkat |
| 5 | 10/10/2024 | 10-11AM | Thursday | MI 1.1, 1.2, 1.6, 8.9, 8.10 | Lab diagnosis of bacterial infection - III | Mr.Venkat |
| 6 | 11/10/2024 | 2-3PM | Friday | MI 1.1 | Bacterial genetics | Dr.Ravi Kiran |
| 7 | 12/10/2024 | | Saturday | | | |
| 8 | 14/10/2024 | 9-10AM | Monday | MI 1.6 | Antimicrobial resistance | Dr.Ravi Kiran |
| 9 | 16/10/2024 | 10-11AM | Wednesday | MI 1.1 | Pathogenesis of bacterial infections | Dr.Varalakshmi |
| 10 | 17/10/2024 | 10-11AM | Thursday | MI 1.1 | Overview of bacterial infections | Dr.Varalakshmi |
| 11 | 18/10/2024 | 2-3PM | Friday | MI 1.1, 8.9, 8.10 | Introduction to virology | Dr.Srinivas Rao |
| 12 | 19/10/2024 | | Saturday | | | |
| 13 | 21/10/2024 | 9-10AM | Monday | MI 1.1, 1.2, 8.9, 8.10 | General parasitology & its infections | Mr.Venkat |
| 14 | 23/10/2024 | 10-11AM | Wednesday | MI 1.1, 1.2, 8.9, 8.10 | Introduction to mycology & its infections | Dr.Ravi Kiran |
| 15 | 24/10/2024 | 10-11AM | Thursday | MI 1.1 | Normal flora | Dr.Varalakshmi |
| 16 | 25/10/2024 | 2-3PM | Friday | MI 1.3 | Epidemiology | Dr.Varalakshmi |
| 17 | 26/10/2024 | | Saturday | | | |
| 18 | 28/10/2024 | 9-10AM | Monday | MI 1.7 | Immunity | Mr.Venkat |
| 19 | 30/10/2024 | 10-11AM | Wednesday | MI 1.8 | Antigen | Dr.Srinivas Rao |
| 20 | 31/10/2024 | 10-11AM | Thursday | MI 1.8 | Antibodies | Dr.Srinivas Rao |



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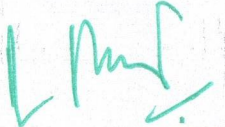

Prof & HOD
Department of Microbiology


PROFESSOR & HOD
Department of Microbiology
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Date: 27/09/2024

| S.No | DATE | TIME | DAY | BATCH | TOPIC | FACULTY NAME |
|------|------------|-------|-----------|-------|---|--------------|
| 1 | 07/10/2024 | 2-4PM | Monday | B | Pioneer of microbiology | All Faculty |
| 2 | 08/10/2024 | | Tuesday | C | | |
| 3 | 09/10/2024 | | Wednesday | A | | |
| 4 | 14/10/2024 | 2-4PM | Monday | B | Microscopy | All Faculty |
| 5 | 15/10/2024 | | Tuesday | C | | |
| 6 | 16/10/2024 | | Wednesday | A | | |
| 7 | 21/10/2024 | 2-4PM | Monday | B | General principles of lab diagnosis of bacterial diseases | All Faculty |
| 8 | 22/10/2024 | | Tuesday | C | | |
| 9 | 23/10/2024 | | Wednesday | A | | |
| 10 | 28/10/2024 | 2-4PM | Monday | B | Hand hygiene (Infections control) | All Faculty |
| 11 | 29/10/2024 | | Tuesday | C | | |
| 12 | 30/10/2024 | | Wednesday | A | | |


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Prof & HOD 28/9/2024
Department of Microbiology

PROFESSOR & HOD
Department of Microbiology
Nimra Institute of Medical Sciences
Nimra Nagar, JUPUDI (V)
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