

Reg No. IIMS&R /Phy/2017/125

**DEPARTMENT OF PHYSIOLOGY**  
**Integral Institute of Medical Sciences & Research**  
Dasauli Bas-ha, Kursi road, Lucknow-226026

**MBBS 1<sup>ST</sup> YEAR BATCH 2016-2017**  
**TEACHING SCHEDULE OF MBBS 1<sup>ST</sup> YEAR**

**CLINICAL LAB PRACTICAL**

**Date:-28/05/2017**

S.no	Date	Topic	Name of Faculty
1	05/06/2017	EXAMINATION OF RESPIRATORY SYSTEM	DR AMIT SRIVASTAVA
	06/06/2017	EXAMINATION OF RESPIRATORY SYSTEM	DR AMIT SRIVASTAVA
	07/06/2017	EXAMINATION OF RESPIRATORY SYSTEM	DR AMIT SRIVASTAVA
2	12/06/2017	TO EXAMINE THE CARDIOVASCULAR SYSTEM OF A SUBJECT	DR SEEMA SINGH
	13/06/2017	TO EXAMINE THE CARDIOVASCULAR SYSTEM OF A SUBJECT	DR SEEMA SINGH
	14/06/2017	TO EXAMINE THE CARDIOVASCULAR SYSTEM OF A SUBJECT	DR SEEMA SINGH

- Professor ( Dr) Seema Singh
- Dr Yusra Syed
- Dr Amit Srivastava

Lab Technician:- Mrs Nazia Raihan

*Rubeena Bano*  
28/5/17  
Dr Rubeena Bano  
Prof & Head

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- Dean & Director, IIMS&R
- Medical Education Unit, IIMS&R

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**TEACHING SCHEDULE OF MBBS 1<sup>ST</sup> YEAR**

**HEMATOLOGY LAB PRACTICAL**

**Date:-28/05/2017**

S.No	Date	TOPIC	Name of Faculty
1	05-06-2017	TO DO TOTAL RBC COUNT OF YOUR OWN BLOOD	Dr S M A Waseem
2	06-06-2017	TO DO TOTAL RBC COUNT OF YOUR OWN BLOOD	Dr S M A Waseem
3	07-06-2017	TO DO TOTAL RBC COUNT OF YOUR OWN BLOOD	Dr S M A Waseem
4	12-06-2017	TO DO DIFFENTIAL LEUCOCYTE COUNT OF YOUR OWN BLOOD	Dr Jai Narain
5	13-06-2017	TO DO DIFFENTIAL LEUCOCYTE COUNT OF YOUR OWN BLOOD	Dr Jai Narain
6	14-06-2017	TO DO DIFFENTIAL LEUCOCYTE COUNT OF YOUR OWN BLOOD	Dr Jai Narain

- Professor (Dr) Rubeena Bano
- Dr S M A Waseem
- Dr Jai Narain

Lab Technician:- Mr. Ghazali Rabbani

*Rubeena Bano*  
 28/5/17  
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## DEPARTMENT OF PHYSIOLOGY

Integral Institute of Medical Sciences & Research

Seminar Topics, MBBS Batch 2016-2017

S. No	Roll No	Name	Topic	Moderator
<b>Date of Seminar: 25<sup>th</sup> May 2017.</b>				
1	1	ABDUL KALAM AZAD	Homeostasis	Dr Rubeena Bano
2	2	ABHISHEK YADAV	Cell and its organelles	Dr Seema Singh
3	3	AHMAD ABUBAKER	Resting Membrane Potential and Action Potential	Dr S M A Waseem
4	52	UJJAWAL YADAV	Exercise Physiology	Dr Rubeena Bano
5	53	ZEBANASEEM	Structure and Types of Nephron	Dr Seema Singh
<b>Date of Seminar: 1<sup>st</sup> June 2017</b>				
6	4	AMIR SOHAIL ANSARI	Shock	Dr S M A Waseem
7	5	ANURAG VERMA	Blood Groups and transfusion reactions	Dr Rubeena Bano
8	6	AQIB ALI ANSARI	Body fluid compartments	Dr Seema Singh
9	50	TAPASH MAZUMDAR	Mechanics of Respiration	Dr S M A Waseem
10	51	TUBA AHMED	Structure of neuron, classification of nerves and nerve injury	Dr Rubeena Bano
<b>Date of Seminar: 8<sup>th</sup> June 2017</b>				
11	7	AQSA JAVED	Conducting System of Heart, Cardiac muscle action potential and Pacemaker Potential	Dr Seema Singh
12	8	AREEBA SIRAJ	Mechanism of HCl secretion, its regulation and Peptic Ulcer Disease	Dr S M A Waseem
13	9	ARZOO BANO	Reticuloendothelial System	Dr Rubeena Bano
14	48	SIDDIQUI USMA	Ascending and descending tracts: pathway(line diagram only), functions(enumerate only) and applied(differences between UMN and LMN lesion . Differences between Pyramidal and Extrapyramidal tracts)	Dr Seema Singh
15	49	SUYASH SINGH	Saliva: composition and functions and swallowing reflex	Dr S M A Waseem
<b>Date of Seminar: 15<sup>th</sup> June 2017</b>				
16	10	AYAAT KHAN	Alveolar capillary membrane(Diagram) and Transport of gases(Oxygen and Carbon-dioxide)	Dr Rubeena Bano
17	11	AYESHA KHAN MOHAMED	Anaemia(Classification, causes and blood picture) and Haemoglobinopathies	Dr Seema Singh
18	12	DYUTI BHATT	Transport across cell membrane(with appropriate examples)	Dr S M A Waseem
19	46	SHAISTA MIRZA	JG Apparatus: structure and functions	Dr Rubeena Bano
20	47	SHARIQ PERVEZ	Synapse: structure and properties	Dr Seema Singh

### General Instructions:

- Time allotted for each presentation = 08+ 02 minutes
- Five presentations in a day
- Mode of presentation: PPT ( maximum 5+2 slides, use flow charts , diagrams , maximum 7-8 lines should be written per slide, font size should be appropriate and use designs of PPT which is visible. Fancy animations are not required)
- 10 minutes will be allotted to question answer session(active participation of class is solicited)
- Soft and Hard copy of presentation must be submitted in the office of Department on same day.
- Attendance in Seminar is compulsory.

TIME:- 10 AM to 11 AM  
VENUE:- LT-1

*Rubeena Bano*  
15/5/17

Dr. Rubeena Bano  
Prof & HOD  
Department of Physiology, IIMS&R

Copy to  
Notice board

*15/5/17*  
16.5.17

*Yusuf*  
15/5/17



**DEPARTMENT OF PHYSIOLOGY**

Integral Institute of Science &amp; Research

MBBS 1ST YEAR BATCH 2016-2017

**TEACHING SCHEDULE OF MBBS 1<sup>ST</sup> YEAR**

Date:-28/05/2017

S.n	Date	Unit	Topic	Name of Faculty
1	01/06/2017	Endocrine System	ANTERIOR PITUITARY GLAND AND HYPOTHALAMUS	Dr Rubeena Bano
2	02/06/2017	Endocrine System	GROWTH HORMONE	Dr Rubeena Bano
3	06/06/2017	Endocrine System	POST PITUITARY GLAND	Dr Rubeena Bano
4	07/06/2017	Endocrine System	POST PITUITARY GLAND	Dr Rubeena Bano
5	08/06/2017	CNS	MOTOR SYSTEM: MOTOR CORTEX, DESCENDING TRACTS-PYRAMIDAL & EXTRA PYRAMIDAL TRACTS, UPPER MOTOR NEURONE LESION, LOWER MOTOR NEURONE LESION,HEMIPLEGIA, PARAPLEGIA, MONOPLEGIA.	Dr Seema Singh
6	09/06/2017	CNS	MOTOR SYSTEM: MOTOR CORTEX, DESCENDING TRACTS-PYRAMIDAL & EXTRA PYRAMIDAL TRACTS, UPPER MOTOR NEURONE LESION, LOWER MOTOR NEURONE LESION,HEMIPLEGIA, PARAPLEGIA, MONOPLEGIA.	Dr Seema Singh
7	13/06/2017	Endocrine System	THYROID GLAND	Dr Rubeena Bano
8	14/06/2017	CNS	CEREBELLUM : STRUCTURE ,PARTS, CONNECTIONS, FUNCTIONS, FEATURES OF CEREBELLAR LESION	Dr Seema Singh
9	15/06/2017	Endocrine System	THYROID GLAND (APPLIED)	Dr Rubeena Bano
10	16/06/2017	CNS	BASAL GANGLIA: COMPONENTS, CONNECTIONS, FUNCTIONS, APPLIED	Dr Seema Singh

*Rubeena Bano*  
28/5/17

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Prof & Head

Deptt, of Physiology, IIMS&R

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