



# Bharati Vidyapeeth

(Deemed to be University)  
Pune, India.



**Prof. Dr. Shivajirao Kadam**  
M.Sc., Ph.D.  
Chancellor

**Prof. Dr. Vivek A. Saoji**  
M.B.B.S., M.S.(Surg.)  
Vice Chancellor

Founder Chancellor : Dr. Patangrao Kadam

## MEDICAL COLLEGE, PUNE

★ Accredited with 'A+' Grade (2017) by NAAC ★  
★ Category-I University Status by UGC ★

"Social Transformation Through Dynamic Education"

**Dr. Vishwajeet Kadam**  
B.Tech., M.B.A., Ph.D.  
Pro Vice Chancellor

**Dr. M. D. Karmarkar**  
D.F.M; M.D (FMT)  
Principal


Ref. No. : BVDU / MC / 2552/24-25

Date : 12/08/2024

### II MBBS (Batch 2023-24) Academic Calendar 02/09/2024 to 23/08/2025

Sr. No	Activity	Date	
		Form	To
1	III Semester	02/09/2024	30/11/2024
2	Diwali Vacation	27/10/2024	03/11/2024
3	I <sup>st</sup> Part (PCT) Completion Test	02/12/2024	10/12/2024
4	IV Semester	11/12/2024	15/03/2025
5	II <sup>nd</sup> Part (PCT) Completion Test	17/03/2025	28/03/2025
6	V Semester	31/03/2025	29/06/2025
7	Summer Vacation	10/05/2025	17/05/2025
8	Clinical Posting 36 Weeks (Excluding exam and Vacation )	02/09/2024	13/06/2025
9	Preliminary Examination	30/06/2025	11/07/2025
10	Remedial Examination	16/07/2025	18/07/2025
11	Preparatory Leave for University Examination	12/07/2025	03/08/2025
12	University Examination	04/08/2025	23/08/2025
13	III MBBS Part (I) commencement	01/09/2025	
14	Supplementary Preliminary Exam	II <sup>nd</sup> Week September 2025	
15	Supplementary University Exam	Last Week September 2025	

Note: This is a tentative time line. Due to unavoidable circumstances or exigencies there maybe a change in the timetable by 3-4 days.

  
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Pune-411043.



**Bharati Vidyapeeth DU Medical College, Pune**  
**Annual Planner II MBBS 2023-2024 Batch(02 Sept 2024 to 23 Aug 2025)**

September					October					November					December					January					February				
Sun	1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23			
Mon	2	9	16	23	30	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	24			
Tue	3	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25			
Wed	4	11	18	25	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26			
Thu	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	6	13	20	27			
Fri	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	28			
Sat	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	1	8	15	22				
T. weeks																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26			
March					April					May					June					July					August				
Sun		2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	
Mon		3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25		
Tue		4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26		
Wed		5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27		
Thu		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28		
Fri		7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29		
Sat	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30		
T. weeks	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52			

Holiday  
 Remedial Exam

Semester III 2 Sept-30 November (12 Wks)  
 Semester IV 11 Dec -15 March (14 Wks)  
 Semester V 31 March -29 June (13 Wks)

Diwali Break -27 Oct- 3 Nov 24

Exams  
 1st PCT 2 December - 10 December 2024  
 2nd PCT 17 March - 28 March 2025  
 Prelim 30 June - 11 July 2025  
 Remedial 16 July- 18 July 2025  
 Preparatory Leave 12 July - 03 Aug 2025  
 University Exam 4 Aug 2025 - 23 Aug 2025  
 Summer Break 10 May-17 May 2025

Supplementary Preliminary Examination - 2nd week of Sept 2025  
 Supplementary University Examination - Last week of Sept 2025

*M. S. Venkatesh*

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**Bharati Vidyapeeth (Deemed to be University)**

**Medical College Pune-43.**

**II MBBS – III Semester - Time – Table (02.09.2024 to 30.11.2024)**

Day	8.30 am – 9.30 am	9.30 am -12.30 pm	12.30 pm -1.30 pm	1.30 pm -2.30 pm	2.30 pm-3.30 pm	3.30 pm – 4.30 pm
<b>Monday</b>	Pathology	Clinics	Lunch	General Surgery	Pathology Practical (Batch - A) Pharmacology Practical (Batch - B)	
<b>Tuesday</b>	FMT	Clinics	Lunch	Microbiology	Pathology Practical (Batch - B) Pharmacology Practical (Batch - A)	
<b>Wednesday</b>	Microbiology	Clinics	Lunch	Pathology	Microbiology & Pharmac /Patho (Batch - A) (Alternate Wk.)	
<b>Thursday</b>	Pharmacology	Clinics	Lunch	OBGY	Micro/ Pharmac / Patho Wkly Rotation Whole Batch	
<b>Friday</b>	CM	Clinics	Lunch	Pharmacology	Microbiology & Pharmac /Patho (Batch - B) (Alternate Wk.)	
<b>Saturday</b>	General Medicine	9:30 -10:30	10:30-1:30	Lunch	SDL (Patho, Pharmac) / AETCOM	
		Lecture	Small Gr A/B**			
		**Alternate wks -Patho-Phar/ Micro-Phar				

**Venue for Lectures- Micro Exam Hall**

**Semester III – 1<sup>st</sup> PCT: (Theory & Practical) - 02.12.24 to 10.12.24**

**Batch A -1-75**

**Batch B - 76-150**

**Dr.Mandar Karmarkar**  
Principal, BVDUMC, Pune  
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**BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY)**  
**MEDICAL COLLEGE PUNE-43.**  
**II MBBS - IV Semester TIME TABLE (09.12.2024 to 15.03.2025)**

Day	8:30 am – 9:30 am	9:30 am - 12:30 pm	12:30 pm - 1:30 pm	1:30 pm -2:30 pm	2:30 pm to 4:30 pm	
<b>Monday</b>	Pathology	Clinics	Lunch	General Surgery**	Pathology Practical Pharmacology Practical	A Batch B Batch
<b>Tuesday</b>	Pharmacology	Clinics	Lunch	Microbiology	Pathology Practical Pharmacology Practical	B Batch A Batch
<b>Wednesday</b>	Microbiology	Clinics	Lunch	Pathology	Microbiology FM	A Batch B Batch
<b>Thursday</b>	Pharmacology	Clinics	Lunch	OBGY **	Micro / Pharmac / Patho Wkly Rotation : Whole Batch	
<b>Friday</b>	CM	Clinics	Lunch	Pharmacology	Microbiology FM	B Batch A Batch
<b>Saturday</b>	General Medicine**	9:30 -10:30	10:30-1:30	Lunch	SDL (Pharmac, Micro, CM, FMT) & Research Modules (IV-Pathology, V- Pharmacology & VI- Microbiology)	
		Lecture	Small Gr A/B			
		Alternate wks - Micro-FMT / Patho-Phar				

**Venue for Lectures- Dr.Muthulakshmi Reddy Hall**

**Family adoption Program – 20 Feb – 5 March 2024 (Separate time table)**

**CM: Batch A1: 1-38, A2: 39-75, B1-76-113, B2: 114 onwards \*\* [Roll numbers according to I MBBS]**

**\*\* From 3<sup>rd</sup> Feb- Monday- Pharmacology, Thursday- Microbiology & Saturday- Pathology**

**Semester IV – 2<sup>nd</sup> PCT (Theory & Practical): 17<sup>th</sup> March to 28<sup>th</sup> March 2024**

*M. Mandar Karmarkar*

**Dr.Mandar Karmarkar**  
Principal, BVDUMC, Pune

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**BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY)**  
**MEDICAL COLLEGE PUNE-43.**  
**II MBBS, V Semester- TIME TABLE (31.03.2025 to 29.06.2025)**

Day	8:30 am – 9:30 am	9:30 am - 12:30 pm	12:30 pm - 1:30 pm	1:30 pm -2:30 pm	2:30 pm to 4:30 pm
<b>Monday</b>	Pathology	Clinics	Lunch	Pharmacology	Pathology Practical A Batch Pharmacology Practical B Batch
<b>Tuesday</b>	FMT/Patho/Pharmac/Micro*	Clinics	Lunch	Microbiology	Pathology Practical B Batch Pharmacology Practical A Batch
<b>Wednesday</b>	Microbiology	Clinics	Lunch	Pathology	Microbiology A Batch Patho/Phar B Batch
<b>Thursday</b>	Pharmacology	Clinics	Lunch	Microbiology	Micro / Pharmac / Patho Wkly Rotation
<b>Friday</b>	Pathology	Clinics	Lunch	Pharmacology	Microbiology B Batch Patho/Phar A Batch
<b>Saturday</b>	Patho/Phar/Micro Rotation	9:30-10:30	10:30-1:30	Lunch	Sports
		Lecture	Small Gr A/B		
		Phar/Patho/Micro Rotation	Alternate wks - Micro-FMT* / Patho-Phar		

**Venue for Lectures- Dr.Muthulakshmi Reddy Hall**

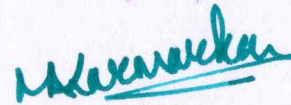
**Batch – A: Roll No. 1-75 & Batch B: Roll No. 76 onwards**

**Prelim Exam (Theory & Practical): 30<sup>th</sup> June 2025 to 11<sup>th</sup> July 2025**

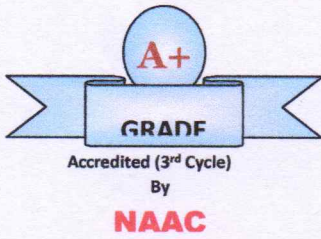
**University Exam: 4<sup>th</sup> Aug 2025 – 23<sup>rd</sup> Aug 2025**

**\*Detailed Time Table will be issued.**

**Remedial Exam: 16<sup>th</sup> – 18<sup>th</sup> July 2025**

  
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**II MBBS - Time Table during FAP 20/02/2025 to 05/03/2025**

Sr No	Date	Day	8.30am-2pm	2.30-4.30pm
1	20/02/2025	Thursday	FAP- A batch Micro- B batch	Pathology
2	21/02/2025	Friday	FAP- B batch Micro- A batch	Pharmacology
3	22/02/2025	Saturday	FAP- A batch Pharmac- B batch	-----
4	24/02/2025	Monday	FAP- B batch Pharmac- A batch	Microbiology
5	25/02/2025	Tuesday	FAP- A batch Patho- B batch	Pathology
6	26/02/2025	Wednesday	FAP- B batch Patho- A batch	Pharmacology
7	27/02/2025	Thursday	FAP- A batch Micro- B batch	Microbiology
8	28/02/2025	Friday	FAP- B batch Micro- A batch	Pathology
9	01/03/2025	Saturday	FAP- A batch Pharmac- B batch	-----
10	03/03/2025	Monday	FAP- B batch Pharmac- A batch	Pharmacology
11	04/03/2025	Tuesday	FAP- A batch Patho- B batch	Microbiology
12	05/03/2025	Wednesday	FAP- B batch Patho- A batch	Pathology

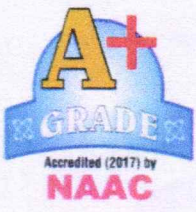
**\*\* Roll numbers according to I MBBS**

*M.D.Karmarkar*

**Dr.M.D.Karmarkar**

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# BHARATI VIDYAPEETH

(Deemed to be University)

Pune, India

## MEDICAL COLLEGE, PUNE

PUNE -SATARA ROAD, PUNE - 411 043.



### II MBBS CLINICAL POSTING (2023-24 Batch)

Posting Period: **02/09/2024 to 10/01/2025.** {M - 3, S - 3, Ob. & Gy - 3, Pediatrics - 3, CM- 3  
Demat-2, ,Dentistry-1= **18 weeks.**}

**Please Note: The Time For Clinical Posting will be from 9.30 AM to 12.30 PM**

Posting Period	Medicine	Surgery	Obgyn	Pediatrics	CM	Derma	Dentistry
02/09/2024 to 06/09/2024	A	B	C	D	E	F	--
09/09/2024 to 13/09/2024							
16/09/2024 to 20/09/2024						F	
23/09/2024 to 27/09/2024	B	C	D	E	F	A	
30/09/2024 to 04/10/2024							A
07/10/2024 to 11/10/2024							
14/10/2024 to 18/10/2024	C	D	E	F	A	B	--
21/10/2024 to 25/10/2024							
<b>Diwali Vacation</b>	<b>27/10/2024 to 03/11/2024</b>						
04/11/2024 to 08/11/2024	C	D	E	F	A	--	B
11/11/2024 to 15/11/2024	D	E	F	A	B	C	--
18/11/2024 to 22/11/2024							
25/11/2024 to 29/11/2024						C	
<b>1<sup>st</sup> Part Completion Examination:02/12/2024 to 11/12/2024</b>							
09/12/2024 TO 13/12/2024	E	F	A	B	C	D	
16/12/2024 to 20/12/2024							
23/12/2024 to 27/12/2024						D	
30/12/2024 to 03/01/2025	F	A	B	C	D	E	
06/01/2025 to 10/01/2025							
13/01/2025 to 17/01/2025						E	

**A = 1 to 25**

**B = 26 to 50**

**C = 51 to 75**

**D = 76 to 100**

**E = 101 to 125**

**F = 126 to 150**

**Students passing I M.B.B.S. in Supplementary Examination will join immediately after results are out.**

*(Signature)*

PRINCIPAL

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**II MBBS (2023-24 Batch) CLINICAL POSTING**

Posting Period: **20/01/2025 to 13/06/2025.**

{Med-6, Surg-4, Obgy-4, Ped-1, CM-1, Ortho-2=18 weeks.}

**Please Note: The Time For Clinical Posting will be from 9.30 AM to 12.30 PM**

Posting Period	Med	Surg	Obgyn	Ortho	Med (Resp)	Ped	CM	Surg (EMD)	Med (Cardio)	Med (Neuro)	High Risk (Obgy)
20/01/2025 to 24/01/2025	A	B	C	D	--	E	--	--	F	--	--
27/01/2025 to 31/01/2025					--	E	--	--	F	--	
03/02/2025 to 07/02/2025				--	D	--	--	E	--	--	F
10/02/2025 to 14/02/2025	B	C	D	E	--	F	--	--	A	--	--
17/02/2025 to 21/02/2025				--	F	--	--	A	--		
24/02/2025 to 28/02/2025				--	E	--	--	F	--	--	A
03/03/2025 to 07/03/2025	C	D	E	F	--	A	--	--	B	--	--
10/03/2025 to 14/03/2025					--	A	--	--	B	--	
<b>2<sup>nd</sup> Part Completion Examination</b>	<b>17/03/2024 to 27/03/2024</b>										
31/03/2025 to 04/04/2025	C	D	E	--	F	--	--	A	--	--	B
07/04/2025 to 11/04/2025	D	E	F	A	--	B	--	--	C	--	--
14/04/2025 to 18/04/2025				--	B	--	--	C	--		
21/04/2025 to 25/04/2025				--	A	--	--	B	--	--	C
28/04/2025 to 02/05/2025	E	F	A	B	--	C	--	--	D	--	--
05/05/2025 to 09/05/2025					--	C	--	--	D	--	
<b>Summer Break</b>	<b>10/05/2024 to 17/05/2024</b>										
19/05/2024 TO 23/05/2024	E	F	A	--	B	--	--	C	--	--	D
26/05/2024 TO 30/05/2024	F	A	B	C	--	D	--	--	E	--	--
02/06/2024 TO 06/06/2024					--	D	--	--	E	--	
09/06/2024 TO 13/06/2024				--	C	--	--	D	--	--	E
<b>III PCT/Preliminary Examination</b>	<b>30/06/2025 TO 11/07/2025</b>										

**Batches:**

A = 1 to 30: A1: 1 to 10, A2: 11 to 20, A3: 21 to 30	C = 61 to 90 C1: 61 to 70, C2: 71 to 80, C3: 81 to 90
B = 31 to 60 B1: 31 to 40, B2: 41 to 50, B3: 51 to 60	D=91 to 120, D1: 91 to 100 ,D2:101 to 110 ,D3: 111 to 120
E = 121 to 150 E1: 121 to 130, E2: 131 to 140, E3: 141 to 150	

*M. S. Narayana*  
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**BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY) MEDICAL COLLEGE, PUNE**

**TIME-TABLE EXAMINATIONS OF II M.B.B.S. STUDENTS (Admission BATCH - 2023-2024)**

**1st Part Completion Examination: Theory**

Date	Day	Time	Subject	Marks
02.12.2024	Monday	9.30 am - 12.30 pm	Microbiology	100
03.12.2024	Tuesday	9.30 am - 12.30 pm	Pharmacology	100
04.12.2024	Wednesday	9.30 am - 12.30 pm	Pathology	100

**1st Part Completion Examination: Practical Examination: 100 Marks: 9.00 am Onwards**

Date	Day	Pharmac	Patho	Micro
05.12.2024	Thursday	A	B	C
06.12.2024	Friday	B	C	D
07.12.2024	Saturday	C	D	E
09.12.2024	Monday	D	E	A
10.12.2024	Tuesday	E	A	B

**Batch (Roll Nos): Batch A (1-30), B (31-60), C (61-90), D (91-120), E (121-150)**

**2nd Part Completion Examination: Theory**

Date	Day	Time	Subject	Marks
17.03.2025	Monday	9.30 am to 12.30 pm	Pathology	100
18.03.2025	Tuesday	9.30 am to 12.30 pm	Pharmacology	100
19.03.2025	Wednesday	9.30 am to 12.30 pm	Microbiology	100
20.03.2025	Thursday	9.30 am to 11.30 am	Forensic Med	50
21.03.2025	Friday	9.30 am to 11.30 am	Comm. Medicine	50

*M. S. Kulkarni*

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**2nd Part Completion Examination: Practical Examination: 100 Marks: 9.00 am Onwards**

Date	Day	Pharmac	Patho	Micro	FMT	Community Med
24.03.2025	Monday	A	B	C	D	E
25.03.2025	Tuesday	B	C	D	E	A
26.03.2025	Wednesday	C	D	E	A	B
27.03.2025	Thursday	D	E	A	B	C
28.03.2025	Friday	E	A	B	C	D

**Batch (Roll Nos): Batch A (1-25), B (26-50), C (51-75), D (76-100), E (101-125), F (126-150)**

**TIME-TABLE FOR PRELIMINARY EXAMINATION OF II M.B.B.S. STUDENTS**

**PRELIMINARY EXAMINATION : Theory**

Date	Day	Time	Subject	Marks
30/06/2025	Monday	9.30 am - 12.30 pm	Pharmacology- 1	100
01-07-2025	Tuesday	9.30 am - 12.30 pm	Pharmacology- 2	100
02-07-2025	Wednesday	9.30 am - 12.30 pm	Pathology-1	100
03-07-2025	Thursday	9.30 am - 12.30 pm	Pathology-2	100
04-07-2025	Friday	9.30 am - 12.30 pm	Microbiology-1	100
05-07-2025	Saturday	9.30 am - 12.30 pm	Microbiology-2	100

*M. S. M. M. M.*

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**PRELIMINARY EXAMINATION :Practical 100 Marks: 9.00 am Onwards**

Date	Day	Pharmacology	Pathology	Microbiology
07-07-2025	Monday	A	B	C
08-07-2025	Tuesday	B	C	D
09-07-2025	Wednesday	C	D	E
10-07-2025	Thursday	D	E	A
11-07-2025	Friday	E	A	B

Batch (Roll Nos): Batch A (1-30), B (31-60), C (61-90), D (91-120), E (121 onwards)

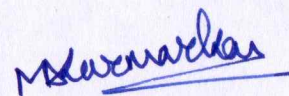
Note: (1) Attendance is compulsory for all the examinations

(2) Scores of all these examinations contribute towards internal assessment

(3) Syllabus for the examinations will be declared by respective departments.

**Remedial Examination**

Date	Day	Subject	Theory	Practical
16-07-2025	Wednesday	Microbiology	9.30 am to 12.30 pm	1.30 to 4.30 pm
17-07-2025	Thursday	Pharmacology	9.30 am to 12.30 pm	1.30 to 4.30 pm
18-07-2025	Friday	Pathology	9.30 am to 12.30 pm	1.30 to 4.30 pm
<b>Preparatory Leave</b>		12 July - 03 Aug 2025		
<b>University Exam</b>		4 Aug - 23 Aug 2025		
<b>Supplementary Prelim Exam</b>		2nd Wk of Sept 2025		
<b>Supplementary University Exam</b>		Last week of Sept 2025		



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**BHARATI VIDYAPEETH DEEMED UNIVERSITY**  
**MEDICAL COLLEGE, PUNE**  
**DEPARTMENT OF MEDICINE**  
**II MBBS Batch 2023-24(CBME): III Semester**  
**Lectures : Total 20 Hrs**

Sr.No	Topic	Competency	Content	Integration
1	Basics of Nutrition	IM 23.1, 23.5	<ol style="list-style-type: none"> <li>1. Physiology of Nutrition</li> <li>2. Regulation of energy balance</li> <li>3. Energy yielding nutrients (macronutrients i.e. proteins, carbohydrates, fats, water)</li> <li>4. Overview of above Essential nutrient requirements.</li> <li>5. Clinical assessment &amp; investigations of nutritional status, anthropometric measurements (by Indian Standards /ICMR criteria).</li> <li>6. Balanced Diet</li> </ol>	
2	Water Soluble vitamins (WSV)	IM 23.3	<ol style="list-style-type: none"> <li>1. Major Types of water soluble vitamins – Know Recommended Daily Allowance of WSV</li> <li>2. Subtypes of vitamin B complex especially B1, B6, B12, Folic Acid</li> <li>3. Clinical features of deficiency of each vitamin especially Beri-beri Pellagra, B12</li> </ol>	
3	Fat Soluble vitamins. (FSV)	IM 23.3	<ol style="list-style-type: none"> <li>1. To know 4 different types of fat soluble vitamins.</li> <li>2. To know the sources of each of A, D, E, K vitamins- Know Recommended Daily Allowance of FSV</li> <li>3. To know the deficiency symptoms, treatment of each of the 4 fat soluble vitamins.</li> </ol>	
4	Enteral & Parenteral Nutrition	IM 23.4	<ol style="list-style-type: none"> <li>1. Indications for specialized nutritional support</li> <li>2. Daily fluid requirement</li> <li>3. Daily energy requirement</li> <li>4. Daily Protein, fat, carbohydrate requirement</li> <li>5. Daily Minerals &amp; Vitamin requirement</li> <li>6. Parenteral nutrition techniques and patient monitoring.</li> <li>7. Complication of parenteral nutrition (Mechanical, Metabolic Infections)</li> <li>8. Enteral nutrition-Tube placement and patient monitoring &amp; Complications</li> </ol>	

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**BHARATI VIDYAPEETH DEEMED UNIVERSITY**  
**MEDICAL COLLEGE, PUNE**  
**DEPARTMENT OF MEDICINE**  
**II MBBS Batch 2023-24(CBME): III Semester**

Sr.No	Topic	Competency	Content	Integration
1	Basics of Nutrition	IM 23.1, 23.5	<ol style="list-style-type: none"> <li>1. Physiology of Nutrition</li> <li>2. Regulation of energy balance</li> <li>3. Energy yielding nutrients (macronutrients i.e. proteins, carbohydrates, fats, water)</li> <li>4. Overview of above Essential nutrient requirements.</li> <li>5. Clinical assessment &amp; investigations of nutritional status, anthropometric measurements (by Indian Standards /ICMR criteria).</li> <li>6. Balanced Diet</li> </ol>	
2	Water Soluble vitamins (WSV)	IM 23.3	<ol style="list-style-type: none"> <li>1. Major Types of water soluble vitamins – Know Recommended Daily Allowance of WSV</li> <li>2. Subtypes of vitamin B complex especially B1, B6, B12, Folic Acid</li> <li>3. Clinical features of deficiency of each vitamin especially Beri-beri Pellagra, B12</li> </ol>	
3	Fat Soluble vitamins. (FSV)	IM 23.3	<ol style="list-style-type: none"> <li>1. To know 4 different types of fat soluble vitamins.</li> <li>2. To know the sources of each of A, D, E, K vitamins- Know Recommended Daily Allowance of FSV</li> <li>3. To know the deficiency symptoms, treatment of each of the 4 fat soluble vitamins.</li> </ol>	
4	Enteral & Parenteral Nutrition	IM 23.4	<ol style="list-style-type: none"> <li>1. Indications for specialized nutritional support</li> <li>2. Daily fluid requirement</li> <li>3. Daily energy requirement</li> <li>4. Daily Protein, fat, carbohydrate requirement</li> <li>5. Daily Minerals &amp; Vitamin requirement</li> <li>6. Parenteral nutrition techniques and patient monitoring.</li> <li>7. Complication of parenteral nutrition (Mechanical, Metabolic Infections)</li> <li>8. Enteral nutrition-Tube placement and patient monitoring &amp; Complications</li> </ol>	



5	Obesity & Metabolic Syndrome	IM 14.1 14.2 14.3, 14.4, 14.5, 14.6,14.7 14.8,14.9,1 4.10,14.11, 14.12,14.13 ,14.14	1. Etiology and pathogenesis. 2. Assessment & Quantification of Obesity 3. Obesity Syndromes -Mention Names only 4. Complications 5. Management - Lifestyle / Diet therapy/ Drugs 6 .Metabolic Syndrome – D/D & management	
6	Malnutrition in Adults	IM 23.1,23.2	1.Protein Energy Malnutrition (PEM) -2 major types –Marasmus & kwashiorkor. 2.Macronutrients & Micronutrient deficiency. 3.Nutritional Assessment by history, Physical exam, anthropometry, laboratory studies. 4.Management of Malnutrition especially PEM	
7	<b>Malaria</b>	IM 4.6,4.23,4. 26,4.22, 4.15, 4.25, 4.24	1.Definition/Epidemiology 2.Types of plasmodia 3.Life cycle/clinical features. 4.Complications-cerebral malaria, blackwater fever, algid malaria syndrome,	<b>Pathology /Community Medicine / Microbiolog y</b>
8	Enteric Fever	IM 4.3	1.Etiopathogenesis of Enteric Fever like salmonella typhi, paratyphi and faeco-oral route 2.Clinical features. 3.Diagnosis – Different investigations to send in different weeks like Blood Culture, Widal test, Stool and urine culture. 4.Value of Widal test 5.Complications –gastrointestinal haemorrhage, perforation, encephalopathy, carrier state ) 6.Traditional and recent treatment options.	
9	Dengue fever	IM 4.3	1. Know about dengue virus. 2. Describe clinical spectrum and laboratory tests of Dengue fever 3. Describe dengue hemorrhagic fever 4. Know about complications of dengue fever 5. Discuss management of dengue fever and dengue hemorrhagic shock.	
10	Open Book Exam			



11	<b>Infective Diarrhoea including cholera</b>	IM 16.1,16.2,16.3,16.4,16.6,16.7,16.8,16.10,16.11,16.12,16.13,16.14	<ol style="list-style-type: none"> <li>1. Etiopathogenesis, define acute and chronic Diarrhoea.</li> <li>2. Types - Infectious, non-infectious,</li> <li>3. Mechanisms including secretory /invasive types</li> <li>4. Laboratory evaluation and diagnosis</li> <li>5. Complications of diarrhoea</li> <li>6. Management</li> </ol>	<b>Microbiology</b>
12	<b>Amoebiasis and Giardiasis</b>	IM 16.13	<ol style="list-style-type: none"> <li>1 Etiopathogenesis</li> <li>2 Life cycle and transmission</li> <li>3 Clinical features- Intestinal and extraintestinal, complications.</li> <li>4 Diagnosis</li> <li>5 Treatment</li> </ol>	
13	<b>Leptospirosis</b>	IM25.1, IM25.2, IM25.3	<ol style="list-style-type: none"> <li>1. Etiopathogenesis of Leptospirosis.</li> <li>2. Clinical features of Leptospirosis</li> <li>3. Severity features &amp; complication</li> <li>4. Treatment and prevention</li> </ol>	
14	<b>Rickettsial Diseases</b>	IM4.3 IM4.2 IM 4.11 IM4.12	<ol style="list-style-type: none"> <li>1. Etiopathogenesis of rickettsial fever</li> <li>2. Vectors associated with transmission of rickettsial fever</li> <li>3. Explain RMSF (Rocky Mountain Spotted Fever), Scrub typhus, Murine typhus and their mode of transmission and their signs and symptoms.</li> <li>4. Evaluation of patient of suspected rickettsial fever and investigations for diagnosis- indirect immunofluorescence and PCR., importance and interpretation of Weil Felix test</li> <li>5. Treatment of rickettsia- doxycycline , tetracycline and chloramphenicol.</li> </ol>	
15	<b>HIV</b>	IM6.1, IM6.2, IM6.4, IM6.5, IM6.6, IM6.10, IM6.16, IM6.17, IM6.18	<ol style="list-style-type: none"> <li>1. Complication of HIV infection and discuss opportunistic infections and malignancies.</li> <li>2. What is AIDS and AIDS defining conditions.</li> <li>3. Treatment of HIV patient- discuss HAART and treatment complications.</li> <li>4. Prophylaxis from HIV infections</li> </ol>	<b>Pharmacology</b>
16	<b>Fever of Unknown Origin (FUO)</b>	IM4.4, IM4.5, IM4.8, IM4.9,	<ol style="list-style-type: none"> <li>1. To know the definition &amp; criteria of PUO</li> <li>2. Know about types of PUO</li> <li>3. Etiopathogenesis</li> </ol>	



		IM4.11, IM4.12	<ol style="list-style-type: none"> <li>4. To understand (PDC's) potentially diagnostic clues through proper history taking, examination &amp; investigations about possible etiology.</li> <li>5. To discuss different diagnostic tests which may be needed to arrive at diagnosis.</li> <li>6. Management of PUO- supportive Rx, cooling measures, antipyretics and specific treatment as per cause.</li> </ol>	
17	Chikungunya	IM 4.3	<ol style="list-style-type: none"> <li>1. Etiopathogenesis- Viral Structure, Mosquito Vector transmission</li> <li>2. Clinical Features,</li> <li>3. Complications including Post chikungunya Arthritis</li> <li>4. Management – Investigations &amp; Treatment</li> </ol>	
18	Rabies	IM 25.1, IM 25.2, IM 25.3	<ol style="list-style-type: none"> <li>1. Etiopathogenesis - Viral structure, CNS involvement</li> <li>2. Clinical Features</li> <li>3. Complications</li> <li>4. Management – Treatment</li> <li>5. Prevention – Pre &amp; Post Exposure Prophylaxes</li> <li>6. Government Guidelines</li> </ol>	
19	Adult Immunization	IM3.19	<p>Adult Immunization in normal adults and in special circumstances like immunocompromised and immunosuppressed states like Chronic Kidney disease on Haemo-dialysis, Post splenectomy, Malignancies, Chemotherapy, Post organ transplant, etc. To cover common vaccines like:</p> <ul style="list-style-type: none"> <li>· Influenza</li> <li>· Pneumococcal</li> <li>· Hepatitis B</li> <li>· H. Influenza</li> </ul>	
20	Theory Examination on above topics: <b>Short Answer Question /Multiple Choice Question type (Duration 1hour)</b>			



**Bharati Vidyapeeth Deemed to be university Medical College, Pune**

**II MBBS CLINICAL POSTING (2023-24 Batch)**

**Clinical Posting Schedule**

**Monday to Friday: 9.30 am to 12.30 pm**

**Department of Medicine**

**Block-I**

**General Medicine= Total weeks 6: 30 days: x 3hours per day = 90 hours**

**Sub and Superspeciality Posting:**

1. Respiratory Medicine: Total week: 1: 5 days: x 3hours per day = 15 hours
2. Cardiology: Total week: 1: 5 days: x 3hours per day = 15 hours
3. Neurology: Total week: 1: 5 days: x 3hours per day = 15 hours

**(Total weeks 9: 45 days: x 3hours per day = 135 hours)**

<b>Day</b>	<b>Topics to Be Covered</b>	<b>Competency Number</b>	<b>T-L method</b>
<b>Week - 1: Monday</b>	1. History taking & developing rapport with the patient -1	IM 4.9	Bedside Clinic + Clinical Clerkship
Tuesday	2. History taking- 2	IM 4.9	Bedside Clinic + Clinical Clerkship
Wednesday	3. General Examination -1 (Pulse, R.R)	IM 8.10, 8.19, 1.11, 1.12, 1.13	Bedside Clinic + Clinical Clerkship
Thursday	4. General Examination -2 (Temp, JVP, B.P)	IM 1.11, 1.13, 1.14	Bedside Clinic + Clinical Clerkship
Friday	<b>5. Intramuscular (I.M) Injection – whole batch</b>	<b>IM 1.30 Procedural skill</b>	<b>Skill Lab</b>
<b>Week -2 Monday</b>	6. General Examination -3 (Pallor, Icterus, Cyanosis)	IM 9.4, 5.10	Bedside Clinic + Clinical Clerkship
Tuesday	7. General Examination -4 (Edema, Lymphadenopathy, Clubbing)	IM 10.13, 4.10, 9.14	Bedside Clinic + Clinical Clerkship
Wednesday	8. General Examination -5 (Mucosa, Skin, Hand & feet, Face)	IM 7.12, 4.10	Bedside Clinic + Clinical Clerkship
Thursday	9. Per Abdomen - Symptomatology	IM 5.10, 4.10, 16.5, 25.5, 15.5, 5.0	Bedside Clinic + Clinical Clerkship
Friday	<b>10. Subcutaneous (S.C) and Intradermal (I.D) Injection –whole batch</b>	<b>Procedural skill</b>	<b>Skill Lab</b>
<b>Week- 3 Monday</b>	11. Per Abdomen - Examination	IM 4.10, 5.0, 5.10, 15.5, 16.5, 25.5	Bedside Clinic + Clinical Clerkship
Tuesday	12. Respiratory System - Symptomatology	IM 3.4, 3.5	Bedside Clinic + Clinical Clerkship
Wednesday	13. Respiratory System- Examination	IM 3.4, 3.5, 3.6	Bedside Clinic + Clinical Clerkship
Thursday	<b>14. Ward Leaving (EOP) Clinical Exam</b>		
Friday	<b>15. Intravenous (I.V) Injection &amp; Venipuncture- whole batch</b>	<b>Procedural skill</b>	<b>Skill Lab</b>



**Bharati Vidyapeeth Deemed to be university Medical College, Pune**  
**II MBBS CLINICAL POSTING (2023-24 Batch)**  
**Block-II**  
**Department of Medicine**

<b>Day</b>	<b>Topics to Be Covered</b>	<b>Competency Number</b>	<b>T-L method</b>
<b>Week - 1:Monday</b>	1.Revision Of General Exam	IM 8.10, 8.19, 1.11, 1.12, 1.13, 1.14, IM 9.4, 5.10, IM 10.13, 4.10, 9.14, IM 7.12, 4.10	Bedside Clinic + Clinical Clerkship
Tuesday	2.Revision of Per Abdominal System	IM 4.10, 5.0, 5.10, 15.5, 16.5, 25.5	Bedside Clinic + Clinical Clerkship
Wednesday	3.Revision of respiratory System	IM 3.4, 3.5, 3.6	Bedside Clinic + Clinical Clerkship
Thursday	4.CVS- History Taking	IM 1.10, IM 2.6	Bedside Clinic + Clinical Clerkship
Friday	<b>5. Intramuscular (I.M) Injection CERTIFICATION – whole batch</b>	<b>IM 1.30 Procedural skill</b>	<b>Skill Lab</b>
<b>Week -2 Monday</b>	6.CVS Examination	IM 1.11, 1.12,1.13, 1.14, 1.15, 2.7 IM 8.10	Bedside Clinic + Clinical Clerkship
Tuesday	7.CNS- History Taking	IM 17.2, IM 18.3, 18.4, 19.3	Bedside Clinic + Clinical Clerkship
Wednesday	8.CNS- Higher Mental Function & Cranial Nerves Examination	IM 17.4, IM 18.5, 18.7, 18.8,	Bedside Clinic + Clinical Clerkship
Thursday	9.CNS- Motor System Examination	IM 17.4, 18.6, 19.4, 19.6	Bedside Clinic + Clinical Clerkship
Friday	<b>10. Subcutaneous (S.C) and Intradermal (I.D) Injection CERTIFICATION –whole batch</b>	<b>Procedural skill</b>	<b>Skill Lab</b>
Week- 3 Monday	10.CNS- Sensory System & Meningeal Signs Examination	IM 17.4	Bedside Clinic + Clinical Clerkship
Tuesday	11.CNS- Cerebellum Examination	IM 17.4	Bedside Clinic + Clinical Clerkship
Wednesday	12.Case Presentation		Bedside Clinic + Clinical Clerkship
Thursday	<b>13. Ward Leaving (EOP) Clinical Exam</b>		
Friday	<b>14. Intravenous (I.V) Injection &amp; Venipuncture CERTIFICATION - whole batch</b>	<b>Procedural skill</b>	<b>Skill Lab</b>



**Bharati Vidyapeeth Deemed to be university Medical College, Pune**

**II MBBS CLINICAL POSTING (2023-24 Batch)**

Bharati Vidyapeeth Deemed To Be University Medical College Pune

**DEPARTMENT OF SURGERY**

**Lecture Schedule**

<b>Lecture no.</b>	<b>Topic</b>	<b>Content</b>	<b>Competency</b>	<b>Integration</b>
1	Wound healing and wound care	Describe normal wound healing and factors affecting healing. Types and management of wounds.	SU5.1  SU5.3	Pathology
2	Metabolic response to injury	Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators. Describe the factors that affect the metabolic response to injury.	SU1.1  SU1.2	Physiology
3	Metabolic response to injury	Describe basic concepts of perioperative care. Keloid, hypertrophic scar.	SU1.3	
4	Shock - I	Describe Pathophysiology of shock, types of shock.	SU2.1	Physiology
5	Shock - II	Describe principles of resuscitation including fluid replacement and monitoring.	SU2.2	
6	Shock - III	Describe the clinical features of shock and its appropriate treatment.	SU2.2	
7	Nutrition and fluid therapy - I	Enumerate the causes and consequences of malnutrition in the surgical patient	SU12.1	Physiology
8	Nutrition and fluid therapy - II	Describe and discuss the methods of estimation and replacement of the fluid and electrolyte requirements in the surgical patient. Discuss the nutritional requirements of surgical patients, the methods of providing nutritional support and their complications	SU12.2  SU12.3	Biochemistry
9	Investigation of surgical patient	Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient.	SU9.1	
10	Pre, intra and post-operative management.	Describe the principles of perioperative management of common surgical procedures	SU10.1	

**Open Book Examination**



11		Describe Clinical features, Diagnose type and extent of burns.	SU4.1 SU4.2	
12	Burns - I Burns - II	Describe Pathophysiology of Burns. Management of burns Discuss the Medico legal aspects in burn injuries	SU4.1 SU4.2 SU4.3	
13	Skin and subcutaneous tissue ( skin infection)	Describe the pathogenesis, clinical features and management of various cutaneous and subcutaneous infections. Acute : Furuncle, carbuncle, erysipelas, gas gangrene, necrotizing fasciitis Chronic: T.B. leprosy, Actinomycosis	SU18.1	
14	Skin and subcutaneous tissue ( Skin tumors)	Classify skin tumors Differentiate different skin tumors and discuss their management.	SU18.2	
15	Blood transfusion	Describe the Indications and appropriate use of blood and blood products and complications of blood transfusion. Blood group, blood components, massive transfusion.	SU3.1	
16	Arterial system	Describe the Etiopathogenesis, clinical features, investigations and principles of treatment of occlusive arterial disease.	SU27.1	
17	Arterial system	Describe the types of gangrene and principles of amputation	SU27.4	
18	Venous system	Describe the applied anatomy of venous system of lower limb, describe pathophysiology, clinical features, investigations and principles of management of varicose veins	SU27.5 SU27.6	
19	Venous system	Describe pathophysiology, clinical features. investigations and principles of management of DVT	SU27.6	
20	Theory Examination on above topics: <b>Short Answer Question /Multiple Choice Question type (Duration 1hour)</b>			



**Bharati Vidyapeeth Deemed To Be University Medical College Pune**  
**II MBBS Batch 2023-24(CBME): III and IV Semester**

**DEPARTMENT OF SURGERY**

**Clinical Posting Schedule**

**Monday to Friday: 9.30 am to 12.30 pm**

**General Surgery = Total weeks 6: 30 days: x 3hours per day = 90 hours**

**Subspecialty Posting:**

1. Emergency Medicine: Total week: 1: 5 days: x 3hours per day = 15 hours

**(Total weeks 7: 35 days: x 3hours per day = 105 hours)**

<b>Day of posting</b>	<b>Topic/s</b>	<b>Competency</b>	<b>Hours</b>	<b>Teaching learning method: bedside clinic/ Skills lab/ Clinical clerkship</b>
1	<b>History taking:</b> Scheme of case taking, Demonstration of history taking relevant to the surgical patient		3	Bedside clinics
2	<b>Symptomology</b> in surgical patient and general physical examination		3	Bedside clinics
3	<b>Examination of Swelling I:</b> Symptomatology, history taking, origin duration and progress, examination	SU 18.3	3	Bedside clinics
4	<b>Examination of swelling II:</b> discussion of investigation and treatment plan	SU 18.3	3	Bedside Clinics Clinical Clerkship
5	<b>Case presentation:</b> Common swelling – lipoma/ sebaceous cyst/ Dermoid cyst/ neurofibroma	SU18.3	3	Bedside clinics
6	<b>Case presentation:</b> Common swelling – lipoma/ sebaceous cyst/ Dermoid cyst/ neurofibroma	SU18.3	3	Bedside clinics
7	<b>Wound healing and wound care:</b> Elicit, document and present a history in a patient presenting with wounds/ ulcer.	SU5.2	3	Bedside clinics
8	<b>Examination of ulcer:</b> Parts of ulcer		3	Bedside clinics
9	<b>Wound healing and wound care:</b> Differentiate the various types of wounds, plan and observe management of wounds. clinical and pathological classification of ulcer	SU5.3	3	Bedside Clinics Clinical Clerkship



10	<b>Wound healing and wound care: Ulcer:</b> case presentation – discuss investigation and treatment	SU5.3	3	Bedside Clinics Clinical Clerkship
11	<b>Wound healing and wound care: Diabetic foot</b> – case presentation discuss pathophysiology and management.	SU 5.2, SU 5.3	3	Bedside Clinics Clinical Clerkship
12	<b>Basic wound management:</b> First aid:	SU17.1	3	Clinical Skills
13	<b>Inguinal Hernia I:</b> symptomatology, history taking, examination,	SU28.2	3	Bedside Clinic
14	<b>Case presentation:</b> inguinal hernia, discuss treatment plan	SU28.2	3	Bedside clinics
15	<b>End of Posting Examination</b>			
16	<b>Scrotal swelling:</b> symptomatology, history taking, inspection, palpation, fluctuation, transillumination	SU30.4, SU30.5	3	Bedside Clinics Clinical Clerkship
17	<b>Case presentation:</b> Hydrocele	SU30.5	3	Bedside clinics
18	<b>Ventral hernia:</b> symptomatology, history taking, examination		3	Bedside clinic
19	<b>Case presentation:</b> Umbilical / paraumbilical hernia		3	Bedside clinics
20	<b>Varicose veins:</b> History taking, examination and investigations and various treatment modalities	SU27.2 SU27.5 SU27.6	3	Bedside clinic Clinical clerkship
21	<b>Case presentation:</b> varicose veins	SU27.5, SU27.6	3	Bedside clinic
22	<b>Case presentation:</b> venous ulcer	SU27.5 SU27.6	3	Bedside clinic
23	<b>Bandaging</b>		3	Clinical Skills
24	<b>Peripheral vascular disease:</b> history taking and examination and investigations	SU27.1 SU27.2 SU27.3	3	Bedside clinic Clinical clerkship



25	<b>Case presentation:</b> Peripheral vascular disease		3	Bedside clinic
26	<b>Case presentation:</b> Amputation stump (types of gangrene and principles of amputation )	SU27.4	3	Bedside clinic Clinical clerkship
27	<b>Breast:</b> symptomatology, History taking and examination of breast lump.	SU25.5	3	Bedside clinic.
28	<b>Breast:</b> discussion of differential diagnosis with investigations and treatment plan	SU25.1	3	Clinical clerkship Bedside clinic
29	<b>Breast:</b> Case presentation- benign Breast Lump	SU25.3	3	Bedside clinic
30	<b>End of Posting Examination</b>			



**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune**  
**II MBBS Batch 2023-24(CBME): III and IV Semester**  
**DEPARTMENT OF OBSTETRICS &  
GYNECOLOGY**  
**Lectures Schedule**

<b>Lecture no.</b>	<b>Topic</b>	<b>Content</b>	<b>Competency</b>	<b>Integration</b>
1	Anatomy of the female Reproductive tract [Basic Anatomy & Embryology]	<ol style="list-style-type: none"> <li>1. Anatomy of Female Reproductive system, Applied Anatomy &amp; Relationships [ Uterus]</li> <li>2. Anatomy of Female Reproductive system, Applied Anatomy &amp; Relationships [ Fallopian tubes, ovary, perineum &amp; Vagina]</li> </ol>	OG2.1	Human Anatomy
2	Physiology of Conception	<ol style="list-style-type: none"> <li>3. Physiology of Menstruation</li> <li>4. Physiology of Ovulation, Development of Follicle &amp; Gametogenesis</li> <li>5. Physiology of Fertilization &amp; Implantation</li> </ol>	OG3.1	Physiology
3.	Development of the fetus and placenta	<ol style="list-style-type: none"> <li>6. Basic embryology of the fetus and factors influencing fetal growth and development</li> <li>7. Development of Placenta and Placental functions</li> <li>8. Fetal Circulation &amp; Teratogenesis</li> <li>9. Formation of Amniotic Fluid &amp; Applied Importance</li> </ol>	OG4.1	Human Anatomy
<b>10. OPEN BOOK EXAMINATION</b>				
4	Diagnosis of Pregnancy	<b>11.</b> Diagnosis of Pregnancy and Differential Diagnosis of Pregnancy	OG6.1	
5	Maternal Changes in Pregnancy	<ol style="list-style-type: none"> <li>12. Maternal Adaptations to Pregnancy I [Genital Tract, CVS, RS]</li> <li>13. Maternal Adaptations to Pregnancy II [Hemat, Renal, GIT]</li> </ol>	OG7.1	

6	Antenatal Care	14. Antenatal Care: Objectives, Assessment of Gestational Age. History, Obstetrics History, Screening of High Risk Pregnancy 15. Antenatal Care: Antenatal Care: Basic Investigations and Medications	OG8.1	
7	Labor & Maternal Pelvis	16. Physiology of Normal Labor, Stages of Labor, Overview of Mechanism of Labor	OG13.1	
8	Labor & Maternal Pelvis	17. Maternal Pelvis: Types, Diameters and Applied Importance	OG14.1	
9	Lactation & Puerperium	18. Physiology of Lactation and Applied Importance 19. Physiology of Puerperium and Applied Importance	OG17.1 OG19.1	
<b>20.</b> Theory Examination on above topics: <b>Short Answer Question /Multiple Choice Question type (Duration 1hour)</b>				



**Bharati Vidyapeeth Deemed to be university Medical College, Pune**  
**II MBBS CLINICAL POSTING (2023-24 Batch)**  
**Department of Obstetrics & Gynecology**

General Obstetrics and Gynecology:

Total weeks 6: 30 days: x 3hours per day = 90 hours

Super specialty Posting: High Risk Obstetrics: Total week: 1: 5 days: x 3hours per day = 15 hours

**(Total weeks 7: 35 days: x 3hours per day = 105 hours)**

Days	Topics to Be Covered	Competency Number	T-L method
Week1:Monday	Introduction to ObGy clinics: Orientation, Number of Clinical Postings, Unit pattern, Learning Objectives, Faculty & Resident role in teaching, Introduction to Skills Lab, SOP for clinical postings including dress code, essential instruments and apron etc, term end examination, attendance, journal writing, internal assessment		
Tuesday	History taking in Obs and Gynec including detailed Obstetric History General Examination and Obstetric Importance and Obstetric examination [excluding internal examination]  History Writing with complete case record with necessary details	OG35.1 OG35.8	Bedside Clinic
Wednesday	Obstetric examination, Lie, Presentation, Attitude, Leopold Manoeuvres [excluding internal examination]	OG35.1	Bedside Clinic
Thursday	Per speculum and Per vaginum examination	OG35.1	Simulation Lab (DOAP)
Friday	Determine gestational age, Obstetrics Formula and EDD.	OG35.5	SGT
Week-2Monday	Clinical Diagnosis of Pregnancy	OG6.1	SGT
Tuesday	Objectives of Antenatal Care Including ANC visits and Antenatal Investigations and Immunisation in pregnancy	OG8.1,	SGT
Wednesday	Screening of High Risk Mothers, Write a referral note to secondary or tertiary centres/physician with necessary details	OG35.10	Clinical clerkship
Thursday	Clinical Monitoring of Maternal and Fetal Well-being (NST, Partogram, BPP, DFMC)	OG8.4	SGT
Friday	Diagnosis of Labour, Definition of Normal Labour and Stages of Labour	OG13.1	SGT
Week-3Monday	Mechanism of normal labour	OG14.2	Simulation lab (DOAP)
Tuesday	Episiotomy types and suturing	OG13.1	Simulation Lab (DOAP)

Wednesday	Active Management of III stage of labour, Overview of Oxytocics	OG13.1	Bedside clinic
Thursday	Definition of PPH, predisposing factors, types and management	OG16.1	SDL (Drill)
<b>Friday</b>	<b>Ward leaving (EOP) clinical examination</b>		

<b>Days</b>	<b>Topics to Be Covered</b>	<b>Competency Number</b>	<b>T-L method</b>
Week -1:Monday	Puerperium and Changes, Lochia, Clinical Examination of PNC mother	OG19.1	Bedside clinics
Tuesday	Counselling and Follow up of Post-Delivery Patient including Contraceptive counselling	OG19.2	Role play (SDL)
Wednesday	Abortions [ Definition, etiology, types and management]	OG9.1	SGT
Thursday	Legal Aspects of MTP Act & Law and PC-PNDT act, Case Scenarios discussion and importance of Documentation, Consent	OG20.3	SGT
Friday	Cafeteria Approach to Contraception. Overview of PPIUCD, DMPA	OG19.2	Clinical clerkship
Week -2 Monday	Demonstration of correct use of Universal Precautions for self-protection against HIV, Hepatitis, COVID-19 and counsel patients regarding the same. Importance of Pre-test & post-test counseling in HIV, Confidentiality of the reports and legal implications	OG 35.11	SGT
Tuesday	Diagnosis of Anemia in Pregnancy, Physiological Anemia in pregnancy, Prevention of anemia and Clinical Implications	OG12.2	Bedside clinics
Wednesday	Pre-Term Labor,PROM	OG13.2	Bedside clinics
Thursday	Postterm, postdated pregnancy and clinical implications	OG13.2	Bedside clinics
Friday	Induction of labour (Methods and overview of Drugs)	OG13.2	SGT
Week- 3 Monday	Definition of Infertility, common causes and pathological correlation	OG28.1	SGT
Tuesday	Maternal Pelvis and Skull (Revision)	OG14.2	DOAP
Wednesday	Instruments and Drugs		DOAP (SGT)
Thursday	Mechanism of Normal labour (Revision)	OG14.2	DOAP
<b>Friday</b>	<b>Ward leaving (EOP) clinical examination</b>		



**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune**  
**II MBBS Batch 2023-24(CBME): III and IV Semester**  
**DEPARTMENT OF PAEDIATRICS**  
**Clinical Posting Schedule**  
**Monday to Friday: 9.30 am to 12.30 pm**

**Total weeks 4: 20 days: x 3hours per day =60 hours**

**Clinical Posting Teaching**

<b>Day</b>	<b>Topics to Be Covered</b>	<b>Competency Number</b>	<b>T-L method</b>
<b>Monday</b>	History taking of a child, covering -Components of paediatric history -Differences in paediatric and adult history		Bedside clinic
Tuesday	Discuss assessment of growth including use of WHO and Indian national standards.  Demonstrate How to take anthropometry and plot on charts	PE1.3  PE1.6	Small group Discussion  Demonstration
Wednesday	Perform anthropometric measurements, plot on growth charts and interpretation of nutritional status	PE1.4	Clinical Skills lab <i>(Details to be entered in logbook)</i>
Thursday	Discuss normal developmental milestones, components of developmental history Elicit developmental history in the child	PE1.6	Small group discussion  Bedside clinic
Friday	Examination in a clinical case covering general examination and overview of examination of various systems, focused according to history.		Bedside clinic
<b>Monday</b>	a) Elicit the feeding history of an infant below 2 months of age and counsel regarding Importance and technique of breast feeding  b) Elicit the history of weaning for an infant above 6 months of age, elicit history of the complementary feeding habits, counsel regarding correct weaning practices, the caloric value of common Indian foods, assess adequacy of weaning	PE7.1  PE7.4 PE9.3  PE8.4	Bedside clinic <b>(AETCOM)</b>  Bedside clinic <b>(AETCOM)</b>  <i>Details to be entered in logbook</i>
Tuesday	Identify the clinical features of dietary deficiency/excess of vitamins (A, B, C & D) -Diagnose patients with vitamin deficiency and plan the treatment	PE12.3, PE12.8 PE12.4, PE12.9 PE12.17, PE12.21	Bedside clinic
Wednesday	National Immunization schedule	PE19.1 PE19.3	Bedside clinic Visit to

	Overview of vaccines included in EIP Discussion and visit to show the different components of Cold chain	PE19.4	Immunization clinic
Thursday	Observe and record immunization of children with details of the vaccine given- dose, route, storage, side effects etc. for at least two vaccines observed by the student	PE19.11	Skill Lab (Immunization clinic) <i>Details to be entered in logbook</i>
Friday	History taking in a child with diarrhoea, covering clinical classification of various grades of dehydration  Discuss the physiological basis of ORS, types of ORS and the composition of various types of ORS. Prescribing ORS (how to dissolve, volume to be given etc.) to a child according to grade of dehydration	PE24.1, 24.2 PE24.3	Small group discussion  Bedside clinic
Monday	<b>Newborn (2 cases)</b> History taking, differentiating FT from PT, identifying sick newborn. Eliciting clinical signs like icterus	PE20.2, PE20.4, PE20.5, PE20.6 PE20.7, PE20.19, PE20.20, PE20.22	Bedside clinic, DOAP
Tuesday	<b>Fever with rash (3 cases)</b> Identify different types of rash and their causes e.g. Measles, Chicken Pox etc.	PE34.15 PE34.18 PE34.20	Small group discussion
Wednesday	<b>PEM</b> Dietary history taking, Identify and classify SAM and MAM	PE10.1, PE10.2, PE10.3, PE10.5, PE10.6	DOAP, bedside clinic
Thursday	<b>Anemia</b> Identify anemia. Appropriate history to identify the cause. Clinical signs in Nutritional anemia and Thalassemia/Sickle cell	PE13.3, PE13.4, PE13.5, PE13.6, PE29.1, PE29.3, PE29.3	Bed side clinic
Friday	<b>Hepatitis</b> History Taking Clinical manifestation External markers For GI & liver disorders	PE26.5, PE26.8, PE26.9, PE26.13	Bad Side Clinic
Monday	<b>Respiratory system examination with 2 cases</b> Differentiate –Upper versus lower respiratory affection. Localise in the respiratory tract along with type of affection. e.g. Bronchiolitis, Bronchopneumonia, Pneumonia, Croup, Empyema, Asthma	PE28.1, PE28.2, PE28.3, PE28.4, PE28.5, PE28.6, PE28.7, PE28.8, PE28.9, PE28.11 PE28.14 PE28.17 PE28.18	Small group discussion, DOAP



Tuesday	<b>AGN &amp; Nephrotic Syndrome</b> Proteinuria, Approach to proteinuria Nephrotic Syndrome Approach & referral criteria for hematuria Etio-pathogenesis, C/F, Complications, Management of AGN & Hematuria	PE 21.03 PE 21.02  PE 21.04	Bad Side Clinic
Wednesday	<b>Hepato Splenomegaly (2 cases)</b> Clinical approach to Differential diagnosis ( Malaria, Typhoid, Hemolytic anemia, Leukemia)	PE26.6, PE26.7, PE29.4, PE29.11PE29.12PE29.13PE2 9.16PE29.19PE29.20	Bedside clinic
Thursday	<b>FTT-Failure to thrive</b> Assessment of a child with FTT History for complementary feeding habits Identify nutritional gap Plan an appropriate diet in health a disease.	PE2.2, PE8.4, PE9.4, PE9.6, PE9.7	Case Based Discussion
Friday	<b>End of Posting Examination</b>		

**Bharati Vidyapeeth Deemed To Be University Medical College Pune**

**II MBBS Batch 2023-24(CBME): III and IV Semester**

**Department Orthopedics**

**Clinical Posting Schedule**

**(Total weeks 2 ; 10 days x 3hours per day = 30 hours)**

<b>Day of posting</b>	<b>Topic/s</b>	<b>Competency</b>	<b>Hours</b>	<b>Teaching learning method: bedside clinic/ Skills lab/ Clinical clerkship</b>
1	History Taking : Scheme of history taking Demonstration of Relevant history taking, Importance of previous Surgery, Medical comorbidities.	----	3	Bedside clinic / Clinical clerkship
2	Physical Examination : General + Systemic Examination, Local Examination, Inspection Palpation movement and measurement.	----	3	Bedside clinic / Clinical clerkship
3	Assessment and Principles of management of a Patient of Soft Tissue Injuries.	OR 1.3 OR 1.4	3	Bedside clinic / Clinical clerkship
4	Splinting / Plastering of Upper Limb.	OR 13.1 OR 13.2	3	Skills lab
5	Fracture Healing and its complication.	OR 2.15	3	Bedside clinic / Clinical clerkship
6	Examination & Management of a Painful Joint	OR 2.3	3	Bedside clinic / Clinical clerkship
7	Examination & Management of a Closed Fracture	OR 2.2 OR 2.4 OR 2.6 OR 2.8 OR 2.10 OR 2.11 OR 2.12	3	Bedside clinic / Clinical clerkship
8	Examination & Management of Compound / open Fracture.	OR 2.16	3	Bedside clinic / Clinical clerkship
9	Splinting / Plastering of Lower Limb	OR 13.1	3	Skills lab
10	<b>End of Posting Examination</b>		3	



**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune  
II MBBS Batch 2023-24(CBME): III and IV Semester  
DEPARTMENT OF COMMUNITY MEDICINE  
(Total weeks 4: 20 days x 3hours per day = 60 hours)**

<b>Day</b>	<b>Topics to Be Covered</b>	<b>Competency Number</b>	<b>T-L method</b>
<b>Monday</b>	Introduction to history taking- Introduction to history taking in Community Medicine; hospital cases and family case	CM 10.1-CM 10.4, CM 8.2, CM 8.5, CM3.4	SGT
Tuesday	Water – I (Horrock’s Test, Chlorination, Principles of Chlorination)	CM 3.2	SGT Demonstration
Wednesday	Water – II (Orthotoludine test, Disinfection of well),	CM 3.2	SGT Demonstration
Thursday	Water III (Assessment of Potability of water, sampling of water)	CM 3.2	SGT
Friday	Visit to Water purification plant	CM 3.2	SGT- Field visit
<b>Monday</b>	Arthropods of Medical Importance-I (Housefly, Sand fly, Rat flea)	CM 3.7	SGT Demonstration
Tuesday	Arthropods of Medical Importance-II	CM 3.7	SGT Demonstration
Wednesday	Insecticides and Rodenticides	CM 3.8	SGT Demonstration
Thursday	Physical environment-I	CM 3.1	SGT Demonstration
Friday	Physical environment-II	CM 3.1	SGT Demonstration
<b>Monday</b>	Immunization-I	CM 10.4	SGT Demonstration
Tuesday	Visit to Immunization centre	CM 10.4	SGT- Visit
Wednesday	Refuse disposal	CM 3.4	SGT
Thursday	Visit to Sewage treatment plant	CM 3.4	SGT Visit
Friday	Disinfection and antiseptics	CM 14.1, CM 14.2	SGT
<b>Monday</b>	Occupational health	CM 11.3, CM 11.5	SGT
Tuesday	Public Health Lab visit	CM 5.8	SGT Visit
Wednesday	Revision- I	-	SGT
Thursday	Revision- II and Journal completion	-	SGT
Friday	End of Posting Examination.	-	SGT

**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune**

**DENTISTRY**

**Clinical Posting Schedule:**

**II MBBS Batch 2023-24(CBME): III and IV Semester**

(Total weeks : 1 ; 5 days x 3hours per day = 15 hours)

<b>Posting Period</b>	<b>Bharati Vidyapeeth DU Dental College Department</b>	<b>Competency Outcome Code No.</b>
Day 1	Oral Pathology	DE4.1, DE4.2 DE4.3, DE4.4
Day 2	Public health Dentistry	,PA24.1 DE1.5, DE2.5, DE3.4, DE4.4,
Day 3	Prosthodontics	DE5.5 DE2.1, DE2.2, DE2.3, DE2.4,
Day 4	Periodontics	DE2.5 DE5.1, DE5.2 ,DE5.3
Day 5	Orthodontics	DE5.4,DE5.5 DE3.1 DE3.2 DE3.3 DE3.4



**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune**

**DEPARTMENT OF DERMATOLOGY**

**Clinical Posting Schedule:**

**II MBBS Batch 2023-24(CBME): III and IV Semester**

(Total weeks : 2 ; 10 days x 3hours per day = 30 hours)

<b>Days</b>	<b>Topics to Be Covered</b>	<b>Competency Number</b>	<b>T-L method</b>
Monday	Structure and function of skin and appendages	DR3.1 DR2.1 DR1.1	Clinic
Tuesday	Basic skin lesions: primary, secondary and special lesions		clinic
Wednesday	History taking in dermatology Examination of a dermatological case		Clinic, DOAP
Thursday	Bedside tools and tests in dermatology	DR3.2 DR7.2 DR8.6 DR9.3 DR10.2	Clinic, DOAP
Friday	Biopsy in dermatology		Clinic
Monday	Bacterial infections of skin	DR15.1 DR15.2 DR15.3 DR15.4	Clinic
Tuesday	Viral infections of skin	DR8.1 DR8.2 DR8.3 DR8.4 DR8.5 DR8.6 DR8.7	DOAP
Wednesday	Fungal infections of skin	DR7.1 DR7.2 DR7.3	Clinic
Thursday	Scabies & pediculosis	DR5.1 DR5.2 DR5.3 DR6.1 DR6.2	Clinic
Friday	<b>End posting examination</b>		

**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune**

**DEPARTMENT OF EMERGENCY MEDICINE**

**Clinical Posting Schedule:**

**II MBBS Batch 2022-23(CBME): III and IV Semester**

(Total weeks : 1 ; 5 days x 3hours per day = 15 hours)

<b>Day of posting</b>	<b>Topic/s</b>	<b>Hours</b>	<b>Teaching learning method: bedside clinic/ Skills lab/ Clinical clerkship</b>
1	Introduction to Emergency Medicine Department	3 Hrs.	Clinic
2	Preliminary Assessment of the Patient.	3 Hrs.	clinic
3	BLS/ACLS	3 Hrs.	Simulation Lab
4	Basic of ECG analysis / Arrhythmias	3 Hrs.	clinic
5	Basics of Stroke Trauma Assessment	3 Hrs.	clinic

**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune**

**DEPARTMENT OF EMERGENCY MEDICINE**

**Clinical Posting Schedule:**

**II MBBS Batch 2022-23(CBME): III and IV Semester**

(Total weeks : 1 ; 5 days x 3hours per day = 15 hours)

Day of posting	Topic/s	Hours	Teaching learning method: bedside clinic/ Skills lab/ Clinical clerkship
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4	Basic of ECG analysis / Arrhythmias	3 Hrs.	clinic
5	Basics of Stroke Trauma Assessment	3 Hrs.	clinic

*M. S. K. S. K.*

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**Bharati Vidyapeeth Deemed To Be University Medical  
College Pune**

**DEPARTMENT OF EMERGENCY MEDICINE**

**Clinical Posting Schedule:**

**II MBBS Batch 2022-23(CBME): III and IV Semester**

(Total weeks : 1 ; 5 days x 3hours per day = 15 hours)

Day of posting	Topic/s	Hours	Teaching learning method: bedside clinic/ Skills lab/ Clinical clerkship
1	Introduction to Emergency Medicine Department	3 Hrs.	Clinic
2	Preliminary Assessment of the Patient.	3 Hrs.	clinic
3	BLS/ACLS	3 Hrs.	Simulation Lab
4	Basic of ECG analysis / Arrhythmias	3 Hrs.	clinic
5	Basics of Stroke Trauma Assessment	3 Hrs.	clinic

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## II MBBS Paraclinical Subjects: Monthwise coverage of Topics and corresponding competency numbers

Colour codes to differentiate different types of sessions: Black- lectures, Red - Practicals/ tut, Violet - Aligned / Integrated Topics, Green - SDL, Blue - AETCOM, Brown - Pandemic Module

Semester III:										
Month	Pharmacology Topics	Pharmacology Competency Number	Micro Topics	Micro Competency numbers	Pathology Topics	Patho Competency Nos	FM Topics	FM Competency Nos	CM Topics	CM Competency Nos
September 24	Intro to Gen.Pharmac Routes, Drug absorption, Routes Display, Drug Admin, Distribution, Biotransformation, Excretion, PDI, I, II, III, IV, New drug development (Pandemic), Cholinergic, anticholinergic drugs, Adrenergic, Dose adjustment in sp. cond., Pharmacovigilance, Factors modifying	PH 1.1, PH 1.3, PH 1.4, PH 1.11, PH 2.1, PH 2.3, PH 1.4, PH 1.5, PH 1.6, PH 1.7, PH 1.14, PH 2.3, PH 4.1, PH 2.4 PH 1.12, PH 1.64	Introduction to department & subject, History of microbiology, Morphology of bacteria I& Physiology, Microscopy, Gram stain, ZN stain, morphology of bacteria, Sterilisation, Culture media, drug resistance & AST, Infection (Pandemic module) Healthcare infections, SDL- Visit to CSSD, Immunity, Basics of infection control (Pandemic module) Lab diagnosis of bacterial infection (Pandemic module) Antigen and antibody Antigen antibody reactions, AFB stain, Stain, Sterilization, (Pandemic module)	MI 1.1, MI1.2, MI6.2, MI6.3, MI 1.3, MI1.4, MI1.5, MI1.6, MI1.7, MI1.8, MI8.5, MI8.6, MI8.7	Introduction to Pathology, SGD- Introduction and role of pathologist in diagnosis and management, Cell Injury, Calcification and gangrene Amyloidosis Inflammation- Acute&Chronic Healing & repair DOAP- Cell Injury DOAP – Amyloidosis DOAP Acute & chronic inflammation DOAP(TB L.N.)	PA 1.1 to 1.3, SGD- PA1.2, 1.3, PA 2.1, PA 2.2 2.3, PA 2.4 PA 2.5 to 2.7, PA 3.1, PA3.2 PA 4.1, PA 1.1 1.3, PA 2.8,, PA 4.4, PA 2.6, PA2.7, DOAP- PA 2.8, PA 3.1, PA 3.2 PA 4.1.4.2,4.3,4.4, DOAP PA 3.2, DOAP- PA 4.4 PA5.1 PA 19.2, DOAP -PA19.3	Introduction, Court Procedure, Identification	FM1.1, FM1.3 to FM1.8, FM3.1, FM3.2	Introduction - Concept of Health and Disease, Epidemiology-I, Epidemiology-II, Epidemiology-III, Epidemiology-IV, Epidemiology-V	CM 1.1, 1.2, 1.3, 1.4, 1.5, 1.7, 7.1, 7.4, 7.5, 7.8

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## II MBBS Paraclinical Subjects: Monthwise coverage of Topics and corresponding competency numbers

Colour codes to differentiate different types of sessions: Black- lectures, Red - Practicals/ tut, Violet - Aligned / Integrated Topics, Green - SDL, Blue - AETCOM, Brown - Pandemic Module

Semester III:										
Month	Pharmacology Topics	Pharmacology Competency Number	Micro Topics	Micro Competency numbers	Pathology Topics	Patho Competency Nos	FM Topics	FM Competency Nos	CM Topics	CM Competency Nos
October 24	Adrenergic, Anti adrenergic drugs, shock, Diuretics, Angina Antihypertensives, Anti-arrhythmics, MI(T), SMR, Dose calculations, Drug admin, vasopressor, Prescription writing and Audit, Glaucoma, AETCOM I	PH 1.13, PH 1.24, PH1.10, PH3.2, PH 1.58, PH1.26, PH 1.27, PH 1.28, PH 1.15, PH2.3, PH4.1, PH 3.1, PH3.8, PH5.1, PH5.2, PH5.3, PH5.4, PH1.6, PH3.4, PH1.13, PH1.14, PH2.5	Lab diagnosis of bacterial infections, PPE & hand hygiene (pandemic module) Introduction to mycology and lab diagnosis of fungal infections, viral infections, parasitic infections, Shigella and Entamoeba Histolytica, Vibrio, diarrhoeal E. coli, Biomedical waste disposal, lab diagnosis of fungal, viral & parasitic infections (Pandemic module),	MI8.7, MI8.9, MI8.10, MI1.1, MI3.1, MI3.2, MI8.9, MI8.10, MI8.11	Hemodynamic disorder, Neoplastic disorder DOAP-Infarction, AETCOM-Module-2.2, SDL-Counselling of patient with Ca oral cavity	PA 6.1 to 6.7, PA7.1 to 7.5, PA6.7 DOAP-PA6.7	Identification, Forensic Pathology	FM3.1, FM3.2, FM2.1 to FM2.9	Epidemiology VI, Infectious disease epidemiology-I, Infectious disease epidemiology-II	CM 7.1, 7.2, 7.8
November 24	CHF, Lipids, Antiplatelets, Fibrinolytics, antifibrinolytics, Anticoagulants, Hista & anti-hista, 5HT, Migraine, Br. Asthma, Anemia-Iron, Dosage forms, Drug Admin, Prescription writing-Communication (Angina), Cough	PH1.29, PH1.31, PH 1.30, PH 1.25, PH 1.28, PH 1.16, PH1.32, PH1.35, PH 2.3, PH4.1, PH 1.10, PH3.1, PH3.2, PH 3.1, PH3.8, PH5.1, PH5.2, PH5.3, PH5.4, PH 1.28, PH2.1, PH2.3, PH1.33	AETCOM 2.1, SDL biomedical waste management. Giardia and coccidian parasites, Viral gastroenteritis H. pylori, Acid peptic disease. Food poisoning, lab diagnosis of dysentery & diarrhoea	MI8.11, MI8.13, MI8.13, MI3.2	Basic diagnostic cytology DOAP- Diagnostic cytology, Immunopathology & AIDS, Infections & infestations, Genetics & Paediatric diseases, SDL-Growth disorder	PA 8.1 to 8.3, PA9.1 to 9.7, PA 10.1 to 10.4, PA11.1, PA11.2, DOAP-8.3	Forensic Pathology, Medico-legal Autopsy	FM2.1 to FM2.9, FM2.11	Infectious disease epidemiology II, Disease prevention and control, Emerging and Re-emerging Infectious diseases, Discussion on Self-directed learning topics of Phase II SDL topics- a. Declining sex ratio and its social and health implications in India b. Occupational disorders of health professionals and their prevention and management DOAP-Health Information System & Vital Statistics  Family Adoption Programme	CM 7.2, 8.5, Pandemic module 2.4 CM 19.1, 19.3, CM 9.3, CM 11.5, CM 7.3, 7.4



Semester IV										CM 7.2, 8.5, Pandemic module 2.4 CM 19.1, 19.3, CM 9.3, CM 11.5, CM 7.3, 7.4
December 24	Diarrhoea, Constipation, Emesis, peptic ulcer Anemia- Iron, Anemia-Vit12, Folic acid, Evidence based medicine, Intro-chemo, Resistance, Individual agents (Sulphonamides, quinolones), Prescription writing- Communication (ORS, Device), Integration- AMR, Vaccines-sera	PH 1.34, PH1.35, PH1.2, PH 1.42, PH 2.1, PH2.3, PH4.1, PH1.10, PH3.1, PH3.2, PH 3.5, PH3.1, PH3.8, PH5.1, PH5.2, PH5.3, PH5.4,	Intestinal Cestodes, Trematodes, Nematodes, Viral hepatitis, Etiopathogenesis, lab diagnosis of urinary tract infections, genital infections & URT & LRT, Enteric fever. Lab diagnosis of UTI & STDs, Lab diagnosis of Respiratory infections	MI3.3, MI3.4, MI3.7, MI6.1, MI7.1, MI7.2, MI7.3, MI8.13	Genetic & Pediatric disease - ct, Blood vessels & CVS, DOAP-Cardiac function test, Respiratory system, AETCOM module 2.4	PA 11.3, PA 27.1 to PA27.10, PA27.8, PA26.1, PA26.7, 2.4, DOAP-27.8	Medico-legal Autopsy, Mechanical Injury, Age report, Age of foetus, mccd	FM2.11 to FM2.14, FM2.17, FM3.4, FM3.3, FM14.4, FM14.13, FM1.10 FM1.11	Pandemic Module-1 and discussion on SDL topics SDL topic- a. Preparation of micro plan for vaccination activity at PHC, Mode of spread of diseases and introduction to environmental sanitation, Water in relation to health and Disease-I, Family Adoption Programme	Pandemic module 2.4, CM 3.2, 3.3
January 25	penicillins, Cephalosporins, Aminoglycosides, Macrolides, broad spectrum, UTI, Antifungal diseases, Worm infestations, Prescription communication (empathy), Evidence based medicine (STGs), Interaction with MR	PH1.48, PH 1.47, PH3.6, PH 3.2, PH3.8, PH 5.1, PH5.2, PH5.3, PH5.4, PH1.10, PH 3.2, PH3.5, PH 3.6	Etiopathogenesis, lab diagnosis of fungal, viral and parasitic respiratory infections, etiopathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis. SDL- collection & processing of blood sample for culture and sensitivity. Lab diagnosis of URTI & LRTI, PUO, endocarditis	MI2.1, MI2.2, MI2.3, MI2.4, MI2.5, MI2.6, MI2.7, MI6.1, MI6.2, MI6.3, MI8.13	Environmental disorder & Nutritional disorder, Introduction to hematology, Microcytic anemia, DOAP-PBS in anemia, DOAP-PBS in microcytic anemia, Certifiable competency -PBS, SDL- Bone marrow aspiration & biopsy observation	PA12.1 to PA12.3, PA13.1 to 13.5, PA14.1 to 14.3, PA13.5, PA14.3, PA16.6, DOAP-13.5, DOAP-14.3,	Mechanical Injury, MCCC, Examination of skeleton, Documents, Radiographs	FM2.17, FM3.4, FM3.3, FM1.11, FM14.9, FM1.9	Water in relation to health and disease-II, Global warming and climate change, Occupational Health-I, DOAP-Screening Family Adoption Programme	CM 3.1, 3.2, 11.4 CM 7.6

February 25	Tuberculosis, Leprosy, Amoebiasis, Antiviral agents, HIV, Malaria, General chemo - II, Prescriptions & TB communication, DPL	PH1.42, PH 1.44, PH 1.45, PH 1.46, PH1.49, PH 1.59, PH 1.19, PH 3.2, PH3.5, PH3.7, PH 3.6, PH3.8, PH 5.1, PH5.2, PH5.3, PH5.4,	Leprosy, HIV, Tuberculosis, Malaria. Filaria, Leishmania, Bacteria agents of PUO, viral haemorrhagic fevers Lab diagnosis of viral haemorrhagic fever (dengue), filaria, Leishmania, Viral hepatitis.	MI2.5, MI2.6, MI3.7, MI3.8, MI8.13	Macrocytic anemia, Hemolytic anemia, Aplastic anemia, Leucocytic disorder, DOAP-PBS in macrocytic anemia, DOAP- PBS in hemolytic anemia, Tuberculosis-Integration HIV-Integration, Leprosy -integration, Malaria - Integration	PA15.1 to PA15.4, PA16.1 to 16.7, PA17.1 to PA17.2, PA18.1 to PA18.2, PA15.3, DOAP 15.3, DOAP-16.6, Integration - PA9.6, 10.3, 10.1, PA19.3	Firearm Injury, Sample collection for DNA Fingerprinting, Weapon report, Injury report, Seminar, Moot court	FM3.9, FM3.10, FM14.21, FM14.11, FM14.12, FM14.1, FM14.22	Occupational Health-II, Occupational Health-III, Air pollution, International Health, Family Adoption Programme	CM 11.1, 11.2, 11.3, 3.1, 18.1, 18.2
March 25	NSAID, Opioids, Sedative Hypno, GA, Anti-epileptics, LA, Parkinsonism, RA-Gout, P-drug, AETCOMII, Prescription Audit, STD	PH1.19, PH 1.18, PH 3.6, PH 2.6, PH3.8, PH 5.1, PH5.2, PH5.3, PH5.4, PH 3.2, PH1.10, PH 5.6	Etiology, pathogenesis and lab diagnosis of meningitis & encephalitis- include TB, bacterial, viral, parasitic and fungal, lab diagnosis of CNS infections. SDL- perform & interpret a PBs for malaria & filaria	MI5.1, MI5.2, MI5.3, MI8.13	Lymphnode & spleen, DOAP-Enlarged spleen, DOAP-Plasma cell myeloma, Hemorrhagic disorder, Blood banking & transfusion medicine, Clinical Pathology DOAP-Hodgkins lymphoma, SDL- Donor selection criteria & use of blood components	PA19.1 to 19.7, DOAP PA20.1, PA21.1 to 21.5, PA 22.1 to 22.7, PA234.1 to 23.2, DOAP- 19.7 DOAP- PA19.5,	Head injury, Regional injury, Sickness certificate, Autopsy report, Seminar, Time since death Blast injuries, radiation injuries, Domestic Violence, Handling of medico-legal cases	FM3.11, FM3.12, FM1.9, FM14.5, FM2.10, FM3.10, FM4.13,	Pandemic Module-2	Pandemic module 2.4
Semester V										
April 25	Pscho, Alcohol, Thyroid, Diabetes, Female sex hormones, Prescription criticism, Presc. Communication- OTC, AETCOMIII	PH1.19, PH 1.17, PH 1.20, PH 1.21, PH 1.36, PH 1.37, PH 1.38, PH1.40, PH3.8, PH 5.1, PH5.2, PH5.3, PH5.4, PH 5.6, PH 2.6	Etiology, pathogenesis and lab diagnosis of muscle, skin and soft tissue, bone & joint infections- Aerobic and anaerobic bacterial, viral and fungal infections. Laboratory diagnosis of bacterial, fungal and viral skin & soft tissue infections. SDL- Identify the microbial agents causing meningitis. AETCOM-2.3	MI4.1, MI4.2, MI4.3, MI8.1, MI8.12	GIT Hepatobiliary system Urinary tract, DOAP- Interpret LFT & viral hepatitis panel, Certifiable competency- Viral hepatitis markers DOAP- Urinary Abnormalities	PA24.1 to 24.7, PA25.1 to 25.6, PA 28.1 to PA28.11, DOAP-PA 25.6, DOAP-PA23.1	Medico-legal aspects of injury, Injury report	FM3.3, FM14.1		



May-24	OCs,Oxytocics,Corticosteroids, Calcium,Immuno-Pharmacology,Presc. Communication- Dependence-Insomnia,Drugs acting on skin, Pdrug (endo),Chelating agents,PGs,Essential Drugs	PH 1.39,PH 1.36,PH 1.41,PH1.57,PH 3.2,PH1.10,PH1.21,PH 1.22,PH 1.23,PH1.16,PH 3.3	Etiopathogenesis and lab diagnosis of zoonotic infections, plague and Anthrax, Rabies.Laboratory diagnosis of Zoonotic infections .Role of oncogenic viruses in the evolution of virus associated malignancies	MI8.1,MI8.3	urinary tract -ct, MGS, FGS, Breast, DOAP-CA breast, SDL- RFT, SDL- Semen analysis, DOAP TFT,LFT,semen analysis	PA28.12 to 28.16, PA29.1 to 29.5, PA30.1 to 30.9, PA 31.1 to PA31.4, DOAP- PA31.3, DOAP-PA23.3	Thermal injury, Examination of blood, hair, fiber, semen and other body fluids	FM2.24, FM2.25, FM14.6 to FM14.8		
June 25	Drug Interactions, Prescription audit , CCR,Presc. Communication, Treatment of poisoning	PH 1.8,PH 3.2,PH1.10,PH5.6, PH1.52,PH 1.53	Opportunistic infections - etiology, predisposing factors and lab diagnosis, emerging infections, Immune response Hypersensitivity,AutoimmunityImmunodeficiencyTransplantation and tumor immunity, interpretation of Laboratory results , Microbiological examination of Food, water & air ,National immunization programme	MI8.2,MI8.4,MI1.10, MI1.11 MI8.15, MI8.8,MI8.16	Endocrine , Bone & soft tissue tumor , Skin,CNS, Retinoblastoma , DOAP- Skin tumors , DOAP-Meningitis & CSF examination SDL- Thyroid fuction test, AETCOM- 2.8-, Certifiable competency- Menigitis, Revision	PA 32.1 to 32.9, PA33.1 to 33.5, PA34.1 to 34.4, PA 35.1 to 33,3, PA 36.1 , DOAP- PA34.4, DOAP-PA 35.3, 2.8	Asphyxia- 4, Viscera, blood and other sample collection after autopsy, Sexual jurisprudence- 2, OFA-1, Revision	FM2.20 to FM2.23, FM2.14, FM3.22 to FM3.26		
July 25	Revision Preliminary Examination Remedial Examination									
August 25	University Examination									

On the same topics of lectures,tutorials are to be conducted in the subsequent weeks

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**II MBBS : Semester III,IV,V : Teaching: 02 Sept 2024- 29 June 2025 = 43 weeks**

**Distribution of Teaching Hours: provisioned as recommended by NMC & utilization of additional hours available**

Subject	Lecture Hours		Small Group Teaching/ Tutorial/ Integrated learning/ Practical(hours)		Self-Directed learning (SDL) assignment and task completion, living experiences, reflection (hours)		Total Hours / subject available as recommended
	Recommended	Additional	Recommended	Additional	Recommended	Additional	
Pharmacology	80	6	165	13	10	2	255
Pathology	80	4	165	3	10	2	255
Microbiology	70	12	135	9	10	2	215
Forensic Medicine	12	4	22	13	8	0	42
Community Med	15	1	30	9	10	0	55
Clinical Subjects	59		540		0		599
AETCOM	0		29		8		37
Sports & Extracurricular	0		0		20		20
Pandemic Module					28		28
<b>Total</b>	<b>316</b>		<b>1086</b>		<b>104</b>		<b>1506</b>
* Additional Hrs utilization: FA = Formative Assessment, Pan = Pandemic Module, Research Module Rev = Revision							

*M. S. Venkatesh*

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