

CBME UG CURRICULUM - FOUNDATION COURSE FOR FIRST MBBS Phase I (BATCH 2022-23)
During the period from 14-11-2022 to 15-12-2023

Hours	Competency code	Sub code	TOPIC / COMPETENCY	TL METHOD
			Topic:1 - ORIENTATION - 33 Hours	
	FC1.1	1B	Demonstrate understanding of the role of doctors in the society and their impact	
1			Inspiring talk...to the new MBBS graduates and their parents	Lecture / Interactive discussion
2			Role of doctors	Buzz group
3			Role of doctors	Lecture
4			Mann ki bath – students reflection (what it means to be a doctor)	SGD & Reflection
5			Mann ki bath – students reflection (what it means to be a doctor)	SGD & Reflection
6			Meet the doctor- First year faculties	Interactive session
	FC 1.2	1D	Demonstrate understanding of the Roles of an Indian Medical Graduate and relate it to the societal impact	
7			Role of Indian Medical Graduate (IMG)	Lecture/Video clips
8			Role of Indian Medical Graduate (IMG)	Lecture/Videoclips
9			Shawdowing the physician by students	Interactive discussion
10			Shawdowing the physician by students	Interactive discussion
	FC 1.3	1D	Discuss and appreciate the expectations of the students from the Nation, society, Institution, peers, colleagues and patients and vice versa	
11			Role of IMG in nation , institution, society, colleagues and peers and vice versa	Interactive discussion
12			Role of IMG in nation , institution, society, colleagues and peers and vice versa	Interactive discussion
13			Short flim on doctors privileged roles in society	Video
14			Short flim on doctors privileged roles in society	Video
	FC 1.4	1A	Demonstrate understanding of the rules and regulations of the institution	
15			Vision / Mission of the institution	Lecture
16			Understand the Rules and Regulations of the Institution	Lecture
17			Understand the Rules and Regulations of the Institution	Lecture
	FC 1.5	1A	Orient themselves to the college campus, facilities, faculty, administrative structure, support systems and processes of the institution	
18			Orientation to college and hospital campus	Lecture/Visit
19			Orientation to college and hospital campus	Visit
20			Staying in hostel	Lecture/Visit
21			Staying in hostel	Visit
22			Visit to 1st year departments: Anatomy, Physiology & Biochemistry .	Visit
23			Visit to 1st year departments: Anatomy, Physiology & Biochemistry .	Visit

	FC 1.6	1D	Discuss the various career pathways and opportunities for personal growth	
24			Carreer pathway during &after MBBS with reflection	Lecture
25			Carreer pathway during &after MBBS with reflection	Interactive discussion.
	FC 1.7	1D	Demonstrate understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways	
26			Overview of MBBS course and curriculum	Lecture
27			Overview of MBBS course and curriculum	Lecture
	FC 1.8	1D	Demonstrate understanding the role of physician at various levels of Health care delivery	
28			Role of physician at various levels of Health care delivery	Interactive lecture
29			Role of physician at various levels of Health care delivery	Interactive lecture
	FC 1.9	1E	Discuss the principles of family practice	
30			Principles of family practice with available resources in our nation	Lecture
31			Family practices in India	Lecture
	FC 1.10	1C	Demonstrate awareness of the History of Medicine and alternate systems of Medicine	
32			History of Medicine	Interactive lecture
33			Distinguish Alternative Medicine, Complementary Medicine and Evidence based Medicine	Interactive lecture
			Topic :2 - Skills - 34 HOURS	
	FC 2.1	2B	Perform Basic Life support in Skills lab	
34			Introduction to Basic Life Support and Its importance	Lecture
35			Demonstration of individual skills of basic life support followed by hands on practice of each skill and finally integration of all the skills in a patient scenario.	Video clips/Hands on training
36			Demonstration of individual skills of basic life support followed by hands on practice of each skill and finally integration of all the skills in a patient scenario.	Hands on training in simulated environment
37			Demonstration of individual skills of basic life support followed by hands on practice of each skill and finally integration of all the skills in a patient scenario.	Hands on training in simulated environment
38			Demonstration of individual skills of basic life support followed by hands on practice of each skill and finally integration of all the skills in a patient scenario.	Hands on training in simulated environment
	FC 2.2	2A	Perform First Aid in a simulated environment	
39			Introduction to several life threatening emergencies, the importance of first aid and its benefits	Lecture
40			Videos to demonstrate emergency scenarios followed by appropriate first aid.	Videos
41			Videos to demonstrate emergency scenarios followed by appropriate first aid.	Videos
42			Hands on training for students on first aid.	Hands on training in simulated environment
43			Emphasis on Do's and Don'ts in each category.	Lecture
	FC 2.3	2C	Follow bio-safety and universal precautions(UP)	
44			Definition of UP ,Essential components of UP and Infective and non-infective body fluids	Interactive lecture followed by SGD

45			Definition of UP ,Essential components of UP and Infective and non-infective body fluids	Interactive lecture followed by SGD
46			Definition of UP ,Essential components of UP and Infective and non-infective body fluids	Interactive lecture followed by SGD
	FC 2.4	2B	Demonstrate handling and safe disposal of Biohazardous materials in a simulated environment	
47			Handling and safe disposal of Biohazardous materials in a simulated environment	Lecture
48			Handling and safe disposal of Biohazardous materials in a simulated environment	SGD- Hands on Training
49			Handling and safe disposal of Biohazardous materials in a simulated environment	SGD- Hands on Training
	FC 2.5	2D	Demonstrate proper hand washing and use of personal protective equipment	
50			Hand washing technique	Lecture followed by video
51			Hand washing technique	SGD- Hands on Training
52			Hand washing technique	Role play by students
53			Use of personal protective equipment	Lecture followed by video
54			Use of personal protective equipment	SGD- Hands on Training
	FC 2.6	2D	Demonstrate appropriate response to needle stick injuries	
55			Precautions for needle stick injuries	Lecture followed by video
	FC 2.7	2D	Demonstrate Biomedical Waste segregation (BMW), observe and explain the process of management of BMW in accordance with National Regulations	
56			Biomedical waste and the hazards of improper disposal of biomedical wastes	Lecture followed by video
57			Types of waste generated in a health care facility	Lecture followed by video
58			Segregation of waste	Lecture followed by video
59			Disposal of biomedical wastes	Hands on training in simulated environment
60			Disposal of biomedical wastes	Hands on training in simulated environment
	FC 2.8	2D	Discuss the Immunization requirements of Health care professionals	
61			Vaccine-preventable diseases (VPD)	Lecture
62			Importance of vaccination for staff and students	Lecture
63			Vaccinations recommendation for health care personnel (Hepatitis B, Chicken pox etc.)	Lecture
	FC 2.9	2F	Demonstrate awareness of significance of documentation in patient care and the proper method of documentation	
64			Importance of documentation as a physician responsibility	Lecture
65			Consequences of appropriate and inappropriate documentation on patient and employee safety	Lecture
66			Understanding of importance of documentation in patient record	Role play by students
67			Understanding of importance of documentation in patient record	Role play by students
			TOPIC : 3 - Community Orientation and field visits - 8 HOURS	
	FC 3.1	3A	Demonstrate understanding of the National Health Goals and Policies	
68			National Health Goals and Policies	Lecture

	FC 3.2	3A	Discuss the national health scenario, demographic, socio-cultural and epidemiological issues	
69			National health scenario, demographic, socio-cultural and epidemiological issues	Lecture
	FC 3.3	3A	Demonstrate understanding of the health care systems in India with reference to primary, secondary and tertiary level care	
70			Visit to urban health care center	Field visits
71			Visit to rural health care center	Field visits
	FC 3.4	3A	Discuss the basic principles of community health and its impact on health and disease	
72			Community health and its impact on health and disease	Lecture
	FC 3.5	3A	Demonstrate understanding of the structure and functioning of the community health center	
73			Visit to primary health care center	Field visits
	FC 3.6	3B	Demonstrate ability to obtain patient experiences through patient and family interactions and relate these experiences to impact of environment and diseases.	
74			Reflection on interactions with patients and family	Lecture
75			Sociology	Lecture
			TOPIC : 4 - Professional Development including- Ethics 41 -hours	
	FC 4.1	4A	Demonstrate understanding of the concept of Professionalism and ethics among health care professionals and discuss the consequences of unprofessional and unethical behavior	
76			Concept of professionalism and ethics among health care professionals	Interactive lecture /Videos
77			Consequences of unprofessional and unethical behavior	SGD & Reflection
	FC 4.2	4C	Demonstrate understanding that compassion, altruism, integrity, duty, responsibility and trust are the core values that defines the nature of the physician's work	
78			Significance of White Coat Ceremony	Lecture
79			Altruism as a virtue of a physician	Interactive lecture /Videos
80			Altruism as a virtue of a physician	Case discussion
	FC 4.3	4I	Discuss the value, honesty and respect during interaction with peers, seniors, faculty, other health care workers and patients	
81			Value of honesty and respect during interaction with peers, seniors, faculty, other health care workers and patients	Role play
82			Value of honesty and respect during interaction with peers, seniors, faculty, other health care workers and patients	Role play
	FC 4.4	4D	Discuss the significance of working in a health care team	
83			Significance of working in a health care team	SGD
84			Role of honesty ,respect and trust in health care team	SGD
	FC 4.5	4E	Discuss disability competencies	
85			Role of clinician for IMG	Interactive lecture/SGD/Reflection
86			Role of physician as a communicator for IMG	Interactive lecture/SGD/Reflection
87			Role of IMG as life long learner	Interactive lecture/SGD/Reflection
88			Role of IMG as a professional	Interactive lecture/SGD/Reflection
89			Role of IMG as a leader	Interactive lecture/SGD/Reflection
90			Roles of IMG	Panel discussion

91			All the roles of IMG by students	Role play
92			All the roles of IMG by students	Role play
	FC 4.6	4F	Demonstrate understanding and respect of cultural diversities and interact with those with different cultural values	
93			Cultural values and its diversities in health care system	Interactive lecture/SGD/Reflection
94			Cultural values and its diversities in health care system	Interactive lecture/SGD/Reflection
	FC 4.7	4G	Discuss the significance and methods of stress management and risk taking behavior.	
95			Stress during their learning period	Lecture
96			Health impact of stress	Lecture
97			Spectrum of risk - taking behaviour, consequences and ways to manage	Lecture
	FC 4.8	4G	Understand the role of Yoga and meditation in personal health	
98			Yoga and meditation	Demonstration by an expert followed by reflection
99			Yoga and meditation	Demonstration by an expert followed by reflection
100			Yoga and meditation	Demonstration by an expert followed by reflection
	FC 4.9	4H	Discuss the significance and appropriate ways of Time management	
			Importance of time management	
101			Time management	Lecture
102			Activities in order to manage time better	Lecture/SGD
103			Identify and handling their own distractions and interruptions	SGD/Reflection
	FC 4.10	4I	Demonstrate understanding of importance of interpersonal relationship while working in a health care team	
104			Significance of interpersonal relationship	Lecture
105			Significance of communication in interpersonal relationship	Role play
106			Understanding the significance of interpersonal relationship	SGD
107			Understanding the significance of interpersonal relationship	Video
	FC 4.11	4I	Understand the role of mentoring	
108			Mentorship program	SGD
109			Mentor-Mentee interaction and road ahead	One to one interaction
	FC 4.12	4I	Demonstrates understanding of the process of group learning and group dynamics	
110			Process of group learning and group dynamics.	Lecture
111			Need of group learning and group dynamics.	Role play
	FC 4.13	4I	Comprehend the learning pedagogy and its role in learning skills	
112			Learning styles	Lecture
	FC 4.14	4I	Demonstrates understanding of different methods of self-directed learning	
113			SDL	Lecture
114			Methods of SDL and its application in their routine learning	SGD
	FC 4.15	4I	Understand collaborative learning	
115			Collaborative learning	Lecture
116			Experience of collaborative learning	SGD

			TOPIC :5 - Enhancement skills - Communication and language skills- 37 HOURS	
	FC 5.1	5A	Demonstrate ability to communicate with patient and families, be aware of barriers to communication and appropriate ways to respond	
117			Basic elements of communication skills	Lecture
118			Listening skills	Lecture
119			Importance of good communication skills in medicine	Lecture
120			Observe patient and family interactions	SGD
121			Importance of empathy in communication skills	SGD
122			Barriers of communication skills	SGD
123			Reflection on interactions with patients and family	SGD
124			Reflection on interactions with patients and family	SGD
125			Short film on communication skills	Video
126			Short film on communication skills	Video
127			Sympathy -empathy	Role play
128			Sympathy -empathy	Role play
	FC 5.2	5B	Demonstrate use of local language in patient and peer interactions	
129			Importance of local language in patient and peer interactions	Lecture
130			Importance of local language in patient and peer interactions	Role play
131			Importance of local language in patient and peer interactions	Role play
132			Short film in local language	Video
133			Short film in local language	Video
	FC 5.3	5C	Demonstrate ability to communicate and learn in English	
134			Communicate and learn english	Lecture
135			Ability to communicate and learn in English	SGD /video
136			Social media boon or bane	Debate
137			Social media boon or bane	Debate
	FC 5.4	5D	Demonstrate basic computer skills	
138			Basic computer skills	Lecture/Video/Hands on training
139			Basic computer skills	Lecture/Video/Hands on training
140			Basic computer skills	Lecture/Video/Hands on training
141			Basic computer skills	Lecture/Video/Hands on training
142			Basic computer skills	Lecture/Video/Hands on training
143			Basic computer skills	Lecture/Video/Hands on training
144			Basic computer skills	Lecture/Video/Hands on training
145			Basic computer skills	Lecture/Video/Hands on training
146			Basic computer skills	Lecture/Video/Hands on training
147			Basic computer skills	Lecture/Video/Hands on training
148			Basic computer skills	Lecture/Video/Hands on training
149			Basic computer skills	Lecture/Video/Hands on training
	FC 5.5	5D	Demonstrate ability for accessing online resources	
150			Accessing online resources	Lecture
151			Accessing online resources	SGD
152			Accessing online resources	SGD
153			Accessing online resources	SDL
			Topic: 6- Sports and Extracurricular activities - 22 HOURS	

154- 175	FC 6		Sports and Extracurricular activities	Outdoor and indoor activities
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