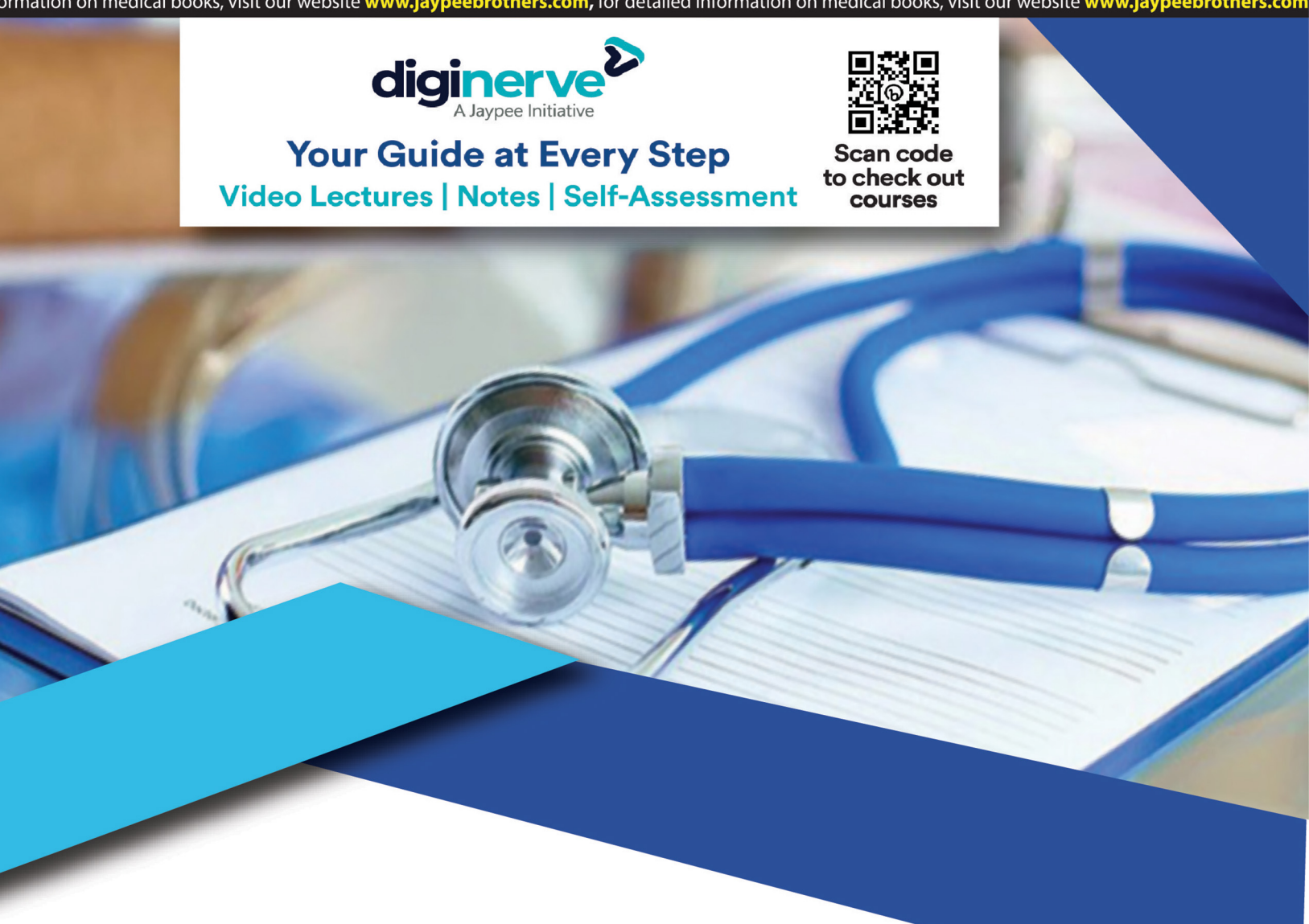
formation on medical books, visit our website www.jaypeebrothers.com, for detailed information on medical books, visit our website www.jaypeebrothers.com

diginerve
A Jaypee Initiative
Your Guide at Every Step
Video Lectures | Notes | Self-Assessment
Scan code to check out courses



Student's Manual

MBBS

Foundation Course

Manisha Jindal

JAYPEE

Contents

Introduction *1*

1. **Orientation** **7**

2. **Skills Module** **28**

3. **Community Health and Field Visits** **53**

4. **Professional Development and Ethics** **62**

5. **Enhancement of Language and Computer Skills** **104**

6. **Sports and Extracurricular Activities** **115**

7. **History of Outbreaks, Epidemics and Pandemics** **119**

2

Skills Module

Duration: 35 hours

LEARNING OUTCOMES: SKILLS MODULE

Code	*COMPETENCY* *The student should be able to:*	*Domain*	*K/KH/SH/P*
FC 2.1	Perform Basic Life support in Skills lab	S	SH
FC 2.2	Perform First Aid in a simulated environment	S	SH
FC 2.3	Follow bio-safety and universal precautions	S	SH
FC 2.4	Demonstrate handling and safe disposal of biohazardous materials in a simulated environment	S	SH
FC 2.5	Demonstrate proper hand washing and use of personal protective equipment	S	SH
FC 2.6	Demonstrate appropriate response to needle stick injuries	S	SH
FC 2.7	Demonstrate Biomedical Waste (BMW) segregation, observe and explain the process of management of BMW in accordance with National Regulations	S	SH
FC 2.8	Discuss the immunization requirements of health care professionals	K	KH
FC 2.9	Demonstrate awareness of significance of documentation in patient care and the proper method of documentation	S	SH

JAYPEE BROTHERS

2.1 SKILLS: BASIC LIFE SUPPORT

Date:..... **Time:.....** **Duration:.....**

Learning objectives of the module:

JAYPEE BROTHERS

Teaching learning methodology:

JAYPEE BROTHERS

2.1 ASSESSMENT: BASIC LIFE SUPPORT

Perform 'Basic Life support' in Skills lab

The student can perform 'Basic Life support'.

Certified by .....

Signature and Date.....

1. What are the different components of Basic Life Support?

JAYPEE BROTHERS

2. In which conditions would you require your skills for Basic Life support?

Learning objectives of the module:

3. How would acquisition of this skill aid you in becoming a better doctor?

JAYPEE BROTHERS

2.2 SKILLS: FIRST AID

Date:..... **Time:.....** **Duration:.....**

Learning objectives of the module:

JAYPEE BROTHERS

Teaching learning methodology:

JAYPEE BROTHERS

2.2 ASSESSMENT: FIRST AID

Perform 'First Aid' in a simulated environment.

The student can perform 'First Aid' in a simulated environment.

Certified by .....

Signature and Date.....

1. Tabulate the appropriate first aid methods that would be needed in 5 different life-threatening emergency situations

No.	*Life-threatening situations*	*Appropriate first aid method*
1.		
2.		
3.		
4.		
5.		

JAYPEE BROTHERS

2.3 SKILLS: UNIVERSAL PRECAUTIONS

Date:..... **Time:.....** **Duration:.....**

Learning objectives of the module:

JAYPEE BROTHERS

Teaching learning methodology:

JAYPEE BROTHERS

2.3 ASSESSMENT: UNIVERSAL PRECAUTIONS

Demonstrate proper hand washing and use of personal protective equipment (PPE)

The student can demonstrate proper hand washing and use of PPE.

Certified by .....

Signature and Date.....

1. Define universal precautions.

2. List essential components of universal precautions.

JAYPEE BROTHERS

3. List infective and non-infective body fluids.

4. Discuss appropriate response to needle stick injuries.

JAYPEE BROTHERS

For detailed information on medical books, visit our website www.jaypeebrothers.com, for detailed information on medical books, visit our website www.jaypee

Student's Manual

MBBS

Foundation Course

Salient Features

- Enables the learner to maintain a record of the daily activities, and also provides the faculty member adequate feedback of how successful the teaching learning during foundation course has been.
- Ensures proper concept building in the mind of the student.
- Each module has the objectives prescribed by the Board of Governors in supersession of MCI.
- Both the students and the faculty members will find this logbook useful.

Manisha Jindal MBBS MD DFM is an alumnus of the esteemed King George's Medical College, Lucknow. She has worked on various faculty positions in MP Shah Medical College, Jamnagar, Gujarat and subsequently as Professor Physiology and Dean, School of Medical Sciences & Research, Greater Noida, UP, India where she is currently the Dean of the institute. She has done her postgraduation in Physiology from MLN Medical College, Allahabad and postgraduation in Family Medicine from CMC, Vellore. With more than 25 years of rich teaching experience, she has always been interested in medical education and faculty development. She has conducted various workshops to facilitate faculty members in becoming better teachers. She is an avid researcher and is the editor and reviewer of many indexed journals of repute.

Printed in India

Available at all medical bookstores
or buy online at www.jaypeebrothers.com



JAYPEE BROTHERS
Medical Publishers (P) Ltd.
EMCA House, 23/23-B, Ansari Road,
Daryaganj, New Delhi - 110 002, INDIA
www.jaypeebrothers.com

Join us on facebook.com/JaypeeMedicalPublishers

