



Nursing Knowledge Tree  
An Initiative by CBS Nursing Division

# Practical Record Book of **Midwifery** (Casebook) for BSc Nursing

• Third Edition •

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Practical Record Book of  
**Midwifery**  
(Casebook) for BSc Nursing

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## ***Preface to Third Edition***

“A midwife must be able to give the necessary supervision, care and advice to women during pregnancy, labor and the postpartum periods, to conduct deliveries on her own responsibility and to care for the newborn infant. This care includes preventative measures, the detection of abnormal conditions in mother and child, the procurement of medical assistance and the execution of emergency measures in the absence of medical help. She has an important task in health counseling and education, not only for the patients, but also within the family and community. The work involves antenatal education and preparation for parenthood, and extends to certain areas of gynecology, family planning and child care. She may practice in hospitals, clinics, health units, domiciliary conditions, or in any other service.”—WHO.

In order to inculcate all these skills in a midwife as defined by WHO, high quality of training is required for nursing students. Indian Nursing Council has recommended the practical skills required for preparing a skillful midwife. This third edition of *Practical Record Book of Midwifery (Casebook) for BSc Nursing* has been prepared according to the recent guidelines recommended by Indian Nursing Council. Also, the important suggestions have been incorporated in this edition. At several places the contents are completely revised giving a fresh look to the book. It includes evidence-based comprehensive postnatal and neonatal assessment sheets developed by Delphi technique in NINE, PGIMER, Chandigarh, a tertiary care hospital. This will help BSc Nursing students to meet the practical requirements of midwifery and help them keep abreast with the challenging demands of profession. This will further help in reducing maternal and neonatal mortality and morbidity.

It is hoped that this record book will benefit the midwifery students in gaining practical skill in caring antenatal, intranatal, postnatal and neonatal cases along with insertion of intrauterine devices. This will help them to be proficient in providing not only hospital-based care but also caring mother and neonate in their own homes after discharge, as there is provision to record five domiciliary cases of postnatal and neonatal follow-up. All these practical skills will, in turn, help the students in carrying out their roles as midwife. We take this opportunity to thank the faculties of obstetrics nursing, NINE, PGIMER, Chandigarh for their help and cooperation while preparing this book.

**Avinash Kaur Rana**

**Sushma Kumari Saini**

# Syllabus

## Midwifery and Obstetrical Nursing-Practical

**Placement:** Third Year  
Fourth Year

**Time:** Practical -180 hours (Third year)  
Internship- 240 hours

Areas	Duration (in week)	Objectives	Skills	Assignments	Assessment methods
Antenatal clinic/OPD	2	<ul style="list-style-type: none"> <li>Assessment of pregnant women</li> </ul>	<ul style="list-style-type: none"> <li>Antenatal history taking</li> <li>Physical examination</li> <li>Recording of Weight &amp; BP</li> <li>Hb &amp; Urine testing for sugar and albumin</li> <li>Antenatal Examination abdomen and breast</li> <li>Immunization</li> <li>Assessment of risk status</li> <li>Teaching antenatal mothers</li> <li>Maintenance of Antenatal records</li> </ul>	<ul style="list-style-type: none"> <li>*<b>Conduct Antenatal Examinations 30</b></li> <li>Health talk – 1</li> <li>Casebook recordings</li> </ul>	<ul style="list-style-type: none"> <li>Verification of findings of Antenatal examinations</li> <li>Completion of casebook recordings</li> </ul>
Labour room OT	4	<ul style="list-style-type: none"> <li>Assess woman in labor</li> <li>Carry out pervaginal examinations</li> <li>Conduct normal deliveries</li> <li>Perform episiotomy and suture it</li> <li>Resuscitate newborns</li> <li>Assist with cesarean sections</li> </ul>	<ul style="list-style-type: none"> <li>Assessment of Woman in labor</li> <li>Pervaginal examinations and interpretation</li> <li>Monitoring and caring of woman in labor</li> <li>Maintenance of partograph</li> <li>Conduct normal delivery</li> <li>Newborn assessment and immediate care</li> <li>Resuscitation of newborns</li> </ul>	<ul style="list-style-type: none"> <li>*Conduct normal deliveries -20</li> <li>* Pervaginal examination-5</li> <li>* Perform and Suture the episiotomines-5</li> <li>* Resuscitate newborns-5</li> <li>* Assist with cesarean sections-2</li> <li>* Witness abnormal deliveries-5</li> </ul>	<ul style="list-style-type: none"> <li>Assessment of clinical performance with rating scale</li> <li>Assessment of each skill with checklists</li> <li>Completion of casebook recordings</li> </ul>
		MTP and other surgical procedures	<ul style="list-style-type: none"> <li>Assessment of risk status of newborn</li> <li>Episiotomy and suturing</li> <li>Maintenance of labor and birth records</li> <li>Arrange for and assist with Cesarean section and care for woman &amp; baby during Cesarean</li> <li>Arrange for and assist with MTP and other surgical procedures</li> </ul>	<ul style="list-style-type: none"> <li>Assist with MTP and other surgical procedures-1</li> <li>Casebook recordings</li> </ul>	

Postnatal ward	4	<ul style="list-style-type: none"> <li>• Provide nursing care to postnatal mother and baby</li> <li>• Counsel and teach mother and family for parenthood</li> </ul>	<ul style="list-style-type: none"> <li>• Examination and assessment of mother and baby</li> <li>• Identification of deviations</li> <li>• Care of postnatal mother and baby</li> <li>• Perineal care</li> <li>• Lactation management</li> <li>• Breast-feeding</li> <li>• Babybath</li> <li>• Immunization</li> <li>• Teaching postnatal mother: <ul style="list-style-type: none"> <li>◆ Mother craft</li> <li>◆ Postnatal care &amp;</li> <li>◆ Exercises</li> <li>◆ Immunization</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• *Give care to postnatal mothers -20</li> <li>• Health talks-1</li> <li>• Case study-1</li> <li>• Case presentation-1</li> <li>• Casebook recordings</li> </ul>	<ul style="list-style-type: none"> <li>• Assessment of clinical performance</li> <li>• Assessment of each skill with checklists</li> <li>• Completion of casebook recording</li> <li>• Evaluation of case study and presentation and health education sessions</li> </ul>
New born nursery	2	<ul style="list-style-type: none"> <li>• Provide nursing care to new born at risk</li> </ul>	<ul style="list-style-type: none"> <li>• Newborn assessment</li> <li>• Admission of neonates</li> <li>• Feeding of at risk neonates</li> <li>• Katori spoon, paladi, tube feeding, total parenteral nutrition</li> <li>• Thermal management of neonates-kangaroo mother care, care of baby in incubator</li> <li>• Monitoring and care of neonates</li> <li>• Administering medications</li> <li>• Intravenous therapy</li> <li>• Assisting with diagnostic procedure</li> <li>• Assisting with exchange transfusion</li> <li>• Care of baby on ventilator</li> <li>• Phototherapy</li> <li>• Infection control protocols in the nursery</li> <li>• Teaching and counseling of parents</li> <li>• Maintenance of neonatal records</li> </ul>	<ul style="list-style-type: none"> <li>• Case study-1</li> <li>• Observation study-1</li> </ul>	<ul style="list-style-type: none"> <li>• Assessment of clinical performance</li> <li>• Assessment of each skill with checklists</li> <li>• Evaluation of and observation study</li> </ul>
Family Planning clinic	Rotation form postnatal ward 1 week	<ul style="list-style-type: none"> <li>• Counsel for and provide family welfare services</li> </ul>	<ul style="list-style-type: none"> <li>• Counseling technique</li> <li>• Insertion of IUD</li> <li>• Teaching on use of family planning methods</li> <li>• Arrange for and Assist with family planning operations</li> <li>• Maintenance of records and reports</li> </ul>	<ul style="list-style-type: none"> <li>• *IUD insertion-5</li> <li>• Observation study-1</li> <li>• Counseling-2</li> <li>• Simulation exercise on recording and reporting-1</li> </ul>	<ul style="list-style-type: none"> <li>• Assessment of each skill with checklists</li> <li>• Evaluation of and observation study</li> </ul>

**\* Essential Requirements for registration as midwife**

• Antenatal examination	30
• Conducting normal deliveries in hospital/health center	20
• Vaginal examination	5
• Episiotomy and suturing	5
• Neonatal resuscitation (optional)	5
• Assist with cesarean section	2
• Witness/Assist abnormal deliveries	5
• Postnatal cases nursed in hospital/health center	20
• Insertion of IUD	5

**Note:** All casebooks must be certified by teacher on completion of essential requirements.



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## Extends its Tribute to

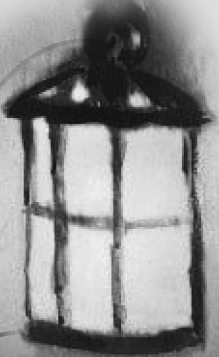
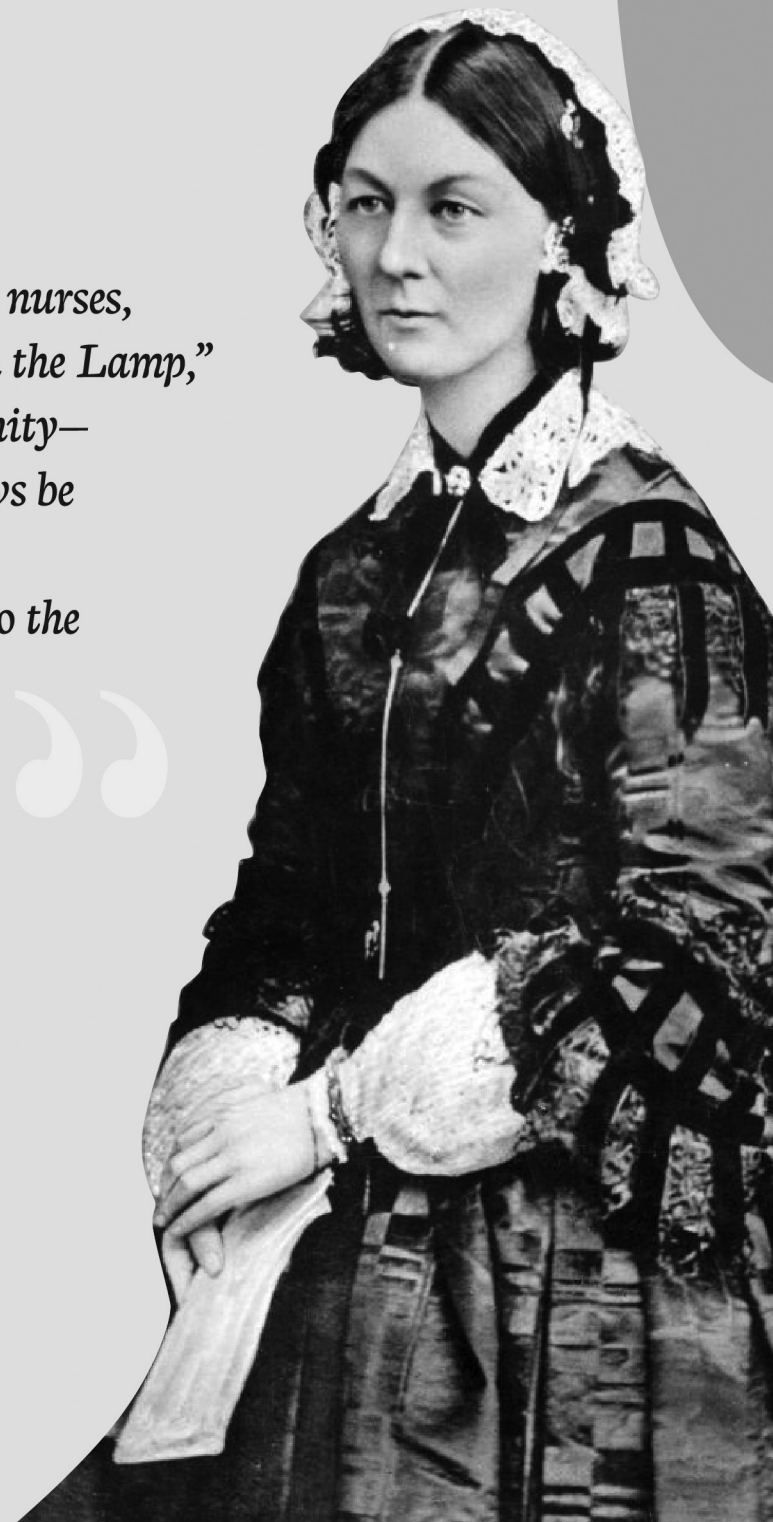
### *Florence Nightingale*

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*For glorifying the role of women as nurses,  
For holding the title of “ The Lady with the Lamp,”  
For working tirelessly for humanity—  
Florence Nightingale will always be  
remembered for her  
selfless and memorable services to the  
human race.*



**Florence Nightingale**  
(May 1820 – August 1910)







# Nursing Knowledge Tree

An Initiative by CBS Nursing Division

*Coming together is a beginning. Keeping together is progress.  
Working together is success!*

It gives us immense pleasure to share with you that Nursing Knowledge Tree—An initiative by CBS Nursing Division, has successfully established itself in the field of nursing as we have been standing as a strong contender by sharing approximately 50% of market share. This growth could not have been possible without your invaluable contribution as our reader, author, reviewer, contributor and recommender, and your outstanding support for the growth of our titles as a whole. Before I enunciate in detail, I would like to thank each and every Clinical Nurse, Academician and Nursing Student for the phenomenal support during the COVID-19 pandemic. It is all your support that instilled a sense of responsibility in us and provided us with strength and motivation to survive under the worst circumstances of the pandemic.



The last two years were the most crucial phase when the entire world stood still due to adversity of COVID-19. The normal life was in turmoil, and people had no idea what would be their next step and how long this crisis would persist. In the midst of all, a few things which nobody could stop is 'Change', which is inevitable. During the last two years, we have done a lot of innovations and put our best efforts in implementing those innovations to bring quality education and make sure that every person should have access to best possible education. It is worth mentioning that with all your support we have made some remarkable innovations in the field of nursing education, which are:

1. More quality books by the top Authors from the top institutes
2. Entered into Nursing EdTech Segment with NNL App (Nursing Next Live Application)
3. NN Social
4. Hybrid Books
5. Social Media Presence
6. Build Strong Community (Faculty/Student Ambassador Program)

As a publisher, we have been contributing to the field of Medical Sciences, Nursing and Allied Sciences and have many established titles in the market. Tradition is carrying forward the legacy of the old pattern and approach in the contemporary time. We broke the boundary of being a traditional publisher through innovations and changes. As far as publishing industry is concerned, we are the first to enter in **Nursing EdTech** with the Launch of **Nursing Next Live App**.

Through Nursing Next Live, we made possible the reach of quality education from Jammu and Kashmir to Kanyakumari and from Gujarat to Arunachal Pradesh.

**We started with the mission:**

***"We are bringing Learning to the People Instead People are going for the Learning?"***

When pandemic halted everything, the future seemed to be doomed, Nursing Next Live made it possible for the Nursing Professionals from across the nation to keep continuing their learning and helped them to achieve their dream career.

In a step toward strengthening the Nursing Segment, we have melded the four important pillars—Print, Digital, Nursing Professionals and Social Media—to work in a homogenized manner for the better future of the nursing education through:

NN Social, a community of 20K+ professionals, is an initiative of Nursing Next Live as India's knowledge-sharing network platform for the nursing segment. Nursing Next Social is curated with the aim to bring all the nursing faculty members from across the nation closer and together on a single platform. Through **NN Social**, we aim to connect the sharp minds from across the nation to use their knowledge for the better future of Nursing Professions. With NN Social **India's top-notch societies, like TNAI, SOCN, NTA, KINS, etc. are associated with us**. Apart from this, NN Social has a strong network of 100+ authors, 500+ reviewers and contributors. They all are dedicated and committed as we are, toward imparting quality nursing education.

In the era of digitalization, to make study interactive and convenient, we have conceptualized the idea of **Hybrid Edition of the books**. In this series, our many bestseller titles are available in the hybrid form. This hybrid learning is a blended learning wherein printed booklets are thoughtfully integrated with the digital support to reconceptualize the learning method in a more interactive manner with added values to knowledge. Hybrid edition is an endeavor to facilitate the next level of preparation for any nursing competitive exams through quality content, flexibility, customization and engaging interactive learning experiences.

We have also increased our **social media presence** through meaningful and innovative ideas and are committed to assist the nursing professionals in gaining and sharing the knowledge. We have taken the initiative to learn from the experience of the others and started **NNL Talks**. It is a platform where every nursing professional who has done exceptionally well in his/her career, toppers of any Nursing Exams

and those who manage themselves in all the odds and stand firm and determined and succeed in his/her life, can share the success journey. We aim to motivate, educate and encourage the nursing professionals through various activities and posts on our social media platform.

*Whatever initiative we take, we always make sure that it is for a noble cause of promoting the quality education accessible to everyone.*

*Today we can say this with confidence, we “CBS Publishers & NNL” have an edge over all other Indian and International Publishers. Our Approach, Vision, Mission, Concept, Content, Reach, Ideas all have a single goal that is better nursing education can lead to a better healthcare system.*

***Long way to go.... Together!***

Looking forward to invite more young and experienced minds who can join us as Authors, Reviewers, Contributors, and Faculties and accomplish our mission of providing quality nursing education to all.

With Best Wishes

**Mr Bhupesh Aarora**

Sr. Vice President – Publishing & Marketing  
(Health Sciences Division)



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# *Student's Identification Profile*

Paste  
Passport  
Size Photograph

Name of the student: \_\_\_\_\_

College Roll No.: \_\_\_\_\_

Course/Year: \_\_\_\_\_

Subject: \_\_\_\_\_

Batch: \_\_\_\_\_

University Roll No.: \_\_\_\_\_

Name of the Institute/College: \_\_\_\_\_

Address of the Institute/College: \_\_\_\_\_

: \_\_\_\_\_

: \_\_\_\_\_

\_\_\_\_\_  
Signature of the Student

\_\_\_\_\_  
Signature of the Coordinator

\_\_\_\_\_  
Signature of the Principal

\_\_\_\_\_  
Signature of the External Examiner

\_\_\_\_\_  
Signature of the Internal Examiner

## LIST OF ABBREVIATIONS

**AIDS** : Acquired immunodeficiency syndrome

**ARM**: Artificial rupture of membranes

**Blood sugar F**: Blood sugar fasting

**Blood sugar PP**: Blood sugar postprandial

**CPTD**: C-penicillin test dose

**EDD**: Expected date of delivery

**FHS**: Fetal heart of delivery

**FHS**: Fetal heart sound

**HIV**: Human immune deficiency virus

**HbAg**: Hepatitis B surface antigen

**HR**: Heart rate

**LMP**: Last menstrual period

**OPD**: Outpatient department

**POG**: Period of gestation

**PPH**: Postpartum hemorrhage

**ROM**: Rupture of membranes

**SRM**: Spontaneous rupture of membranes

**STD**: Sexually transmitted diseases

**VDRL**: Venereal disease research laboratory