



# Shri Balaji Institute of Medical Science College Raipur(C.G)

MBBS BATCH 2021-2022 PHASE III -FINAL PART- I



## DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

**SDL SESSION ON 13 JUNE 2024 – 4-5 PM POSTPARTUM HAEMORRAGE - MEDICAL MANAGEMENT**

**Lecture Hall Fifth Floor College Building -SBIMS MBBS 2021 – 2022 Batch Phase 3 Final Part -1**

- Students were given topic 10 days in advance and resource material of PPH provided for self -directed learning to Participants.
- 11 students of 2021 – 22 MBBS batch were given roles to enact the play. A Case scenario was prepared.
- Role play encompassed all three domains of learning COGNITIVE – PSYCHOMOTOR AND AFFECTIVE

**Cognitive** – Students learned – definition of PPH – Types of PPH -Main causes of PPH – Visual assessment of blood loss and hypovolemia. Active management of third stage of labour – Medical management of PPH – drugs doses – route – indication contraindication for use and Intra uterine balloon catheterization.

**Psychomotor-** OPD examination – History taking Vitals measurement obstetric examination – labour protocols and episiotomy and drug administration and Bimanual uterine massage and balloon insertion for atonic PPH.

**Affective domain** – Communication skills – medical ethics on documentation and consent taking and professionalism.

Program Co- Ordinator- Dr Neerja Agarwal Prof & Head Obst & Gynaec

Teacher in-charge for session – Dr Roohi Jain senior resident Ob Gy Department

Students enacted the Role Play -

1. Tushar Sinha (Roll no -135)
2. Thalesh chandrakar (Roll no 134)
3. Vishu Sahu (Roll No -147)
4. Urvashi Sharma (Roll no -136)
5. Yugal Kishor Patel (Roll No -150)
6. Siddhi Gupta (Roll No -125)
7. Vikash Bhardwaj (Roll No -146)
8. Vaidehi Bhardwaj (Roll No -142)
9. Vidhi Verma (Roll No -145)
10. Shruti Gupta (Roll No -124)
11. Akriti Mishra (Roll No -14)



# Shri Balaji Institute of Medical Science College Raipur(C.G)

## MBBS BATCH 2021-2022 PHASE III -FINAL PART-I



### SHRI BALAJI INSTITUTE OF MEDICAL SCIENCE DEPARTMENT OF OBSTETRIC & GYNAECOLOGY

#### INVITATION

To The Balaji Family we Coordinally invite you all , for **PPH Drill** in the form of "Role Play" by students of MBBS Batch 2021-22 on 13/06/2024 at 4-5 pm in 5<sup>th</sup> floor lecture hall by Dept. of OBSTETRIC & GYNAECOLOGY .We invite you all to attend the same.

Thank you

  
With Regards  
Dr. Neerja Agrawal

Prof & HOD  
Obst & Gynae







# POSTPARTUM HEMORRHAGE

LABOR ROOM

प्रसव उपरान्त अक्षय रक्ता

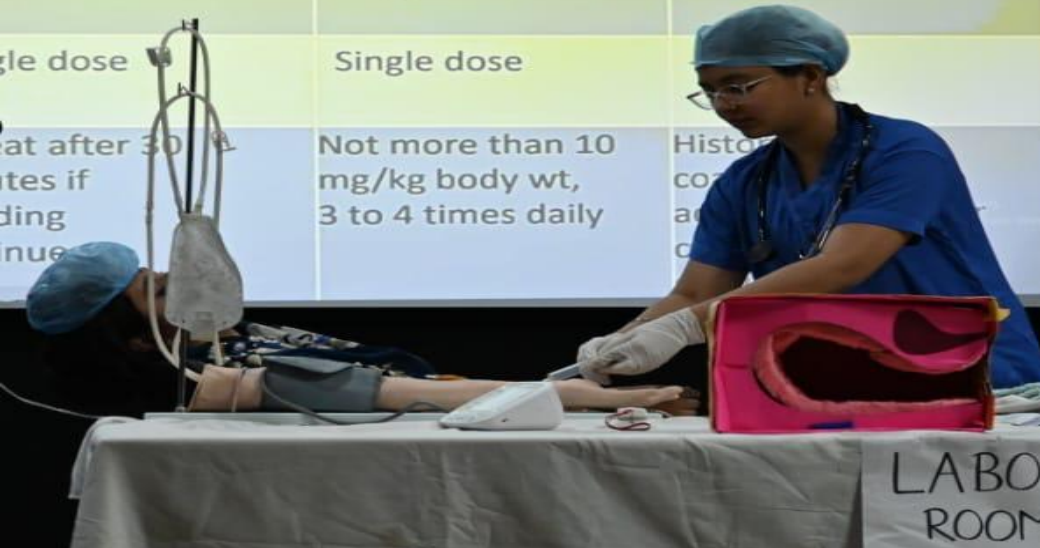
Waiting Area

OPD  
OBS & GYN





drops/min infusion	containing Oxytocin	
at 0.2. mg after min. If required 0.2 mg IM/IV every 4 hrs	Five dose (Total 1.0mg)	High BP, PE, Heart disease
mg every 15	8 doses (total 2mg)	Asthma
single dose	Single dose	
at after 30 minutes if not continuing infusion	Not more than 10 mg/kg body wt, 3 to 4 times daily	History of coronary artery disease

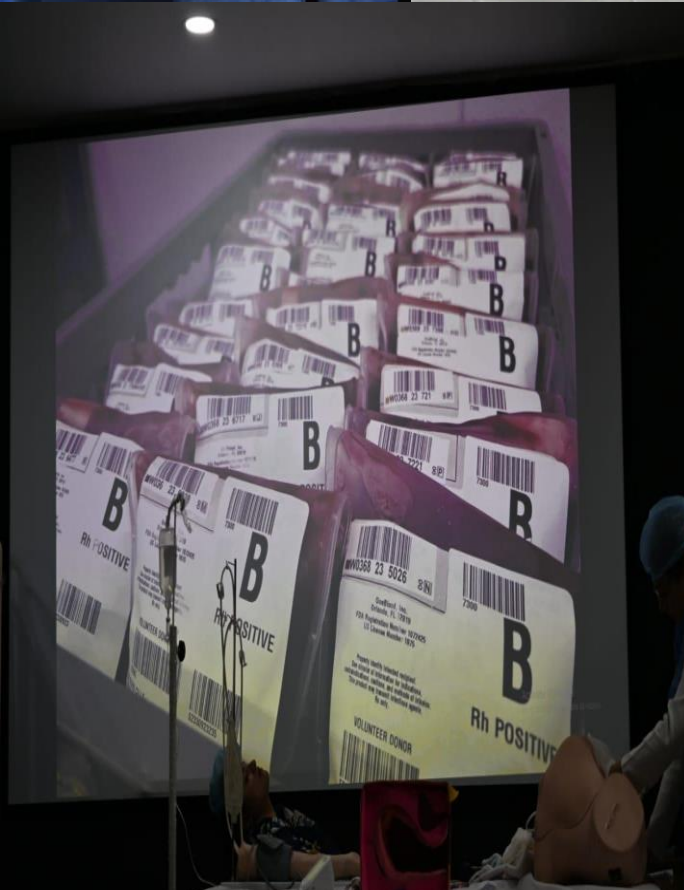




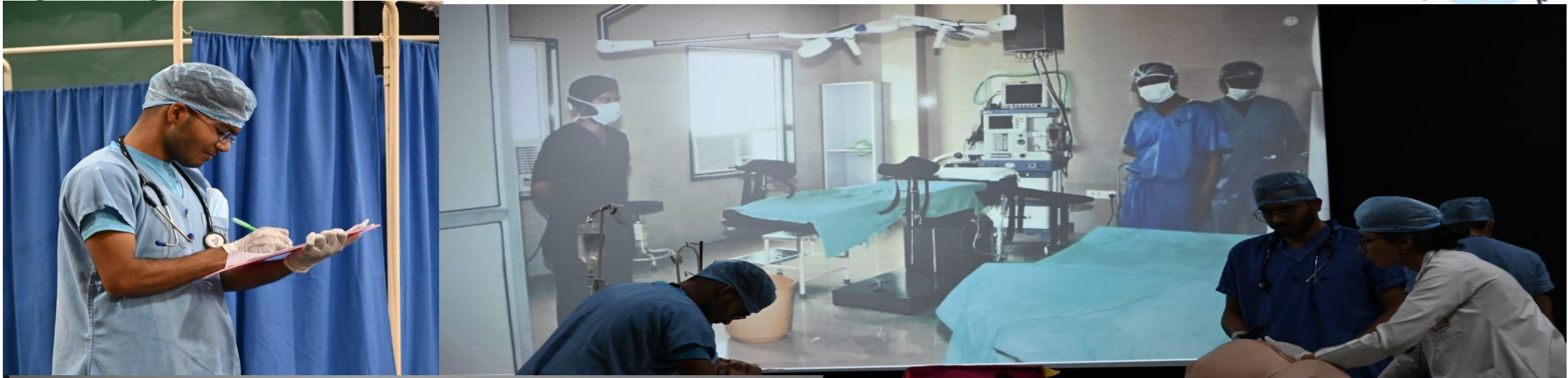
nt

Activate Windows  
Go to Settings to activate Windows.

LABOR ROOM







### CAUSES OF PRIMARY PPH

**T**ONE - UTERINE ATONY  
**T**ISSUE - RETAINED PLACENTA  
**T**RAUMA - LACERATIONS  
**T**HROMBIN - COAGULATION

**FIGURE 1. Approach to PPH**

```

    graph TD
      A[Bleeding after Delivery of Placenta] --> B["ABCs  
IV, O2, Monitor (if not done already)  
Further history and exam  
Bedside ultrasound  
Fundal massage, oxytocin"]
      B --> C["Identification of PPH  
Consult OBGYN  
(if not done already)"]
      C --> D["Tone  
Bimanual Massage  
Tablet Medications"]
      C --> E["Trauma  
Repair  
*can pack until appropriate  
resources available"]
      C --> F["Tissue  
Manual removal"]
      C --> G["Thrombin  
Factor Repletion"]
      D --> H["To operating room or interventional radiology  
for definitive management if continued bleeding"]
      E --> H
      F --> H
      G --> H
  
```

### Transvaginal placement

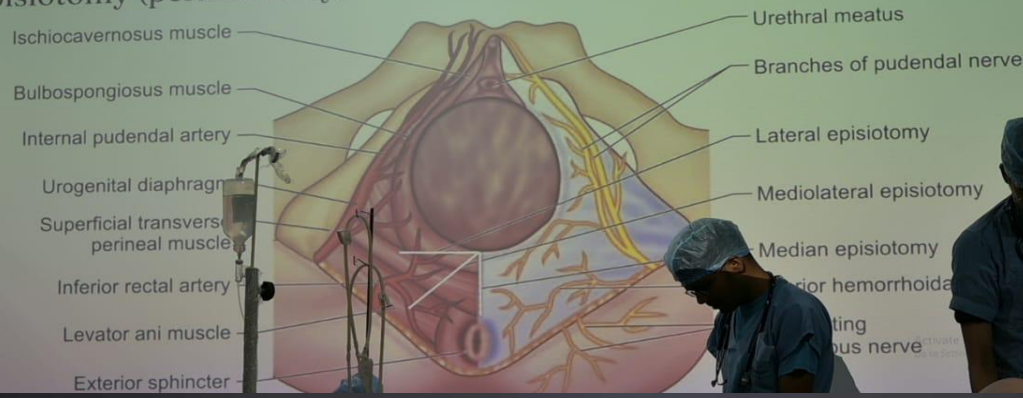
### Procedural Steps and Animation

COOK MEDICAL



# EPISIOTOMY

**DEFINITION:** A surgically planned incision on the perineum and the posterior vaginal wall during the second stage of labor is called episiotomy (perineotomy).



## HISTORY

SUDHA PATEL 35 YEAR FEMALE W/O KISHOR PATEL RESIDENT OF BHATAGAO , RAIPUR HER FIRST DAY OF LAST MENSTRUAL PERIOD (LMP) WAS 10/09/23 SO ACCORDING TO NEGLER'S FORMULA HER GESTATIONAL AGE IS 39 WEEKS 4 DAY  
 OBSTETRIC HISTORY G<sub>3</sub> P<sub>2</sub> L<sub>2</sub> PREVIOUS 2 DELIVERIES WERE NORMAL VAGINAL DELIVERY WITH NO COMPLICATIONS  
 SHE HAS COME WITH COMPLAINT OF LOWER ABDOMINAL PAIN AND LEAKING P/V SINCE TODAY 8 AM

## EXAMINATION

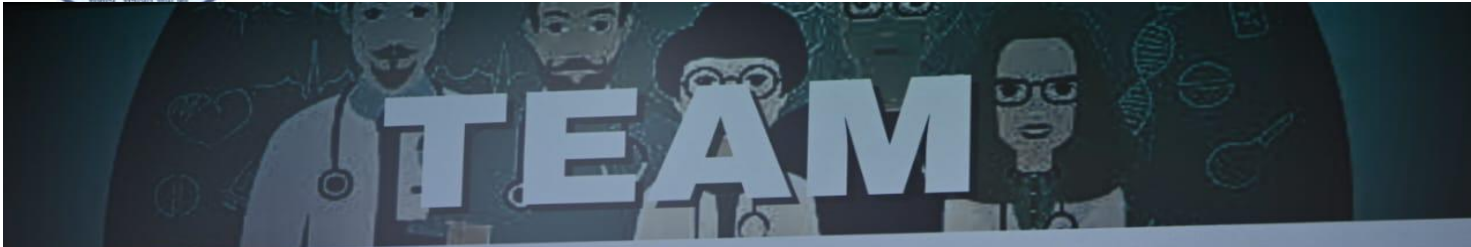
- | ON PER ABDOMINAL EXAMINATION | ON PER VEGINAL EXAMINATION   |
|------------------------------|------------------------------|
| • UTERUS IS FULL TERM        | • OS = 5 CM DILATED          |
| • CONTRACTION PRESENT        | • CERVICAL LENGTH = 0.5-1 CM |
| • HEAD IS ENGAGED            | • PRESENTING PART = VERTEX   |
| • FHS= REGULAR & 142/MIN     | • CROWN 0 TO +1 STATION      |
|                              | • BAG OF MEMBRANE PRESENT    |











# TEAM

- DIAS - VISHU SAHU
- CONSULTANT- VAIDEHI BHARTDWAJ
- SENIOR RESIDENTS- VIKAS BHARDWAJ
  - THALES CHANDRAKAR
  - TUSHAR SINHA
  - AKRITI MISHRA
  - SIDDHI GUPTA
- NURSE VIDHI VERMA
- PATIENT [SUDHA PATEL] - URVASHI SHARMA

**GUIDED BY:**

- DR. NEERJA AGRAWAL MA'AM
- DR. ROOHI JAIN MA'AM
- OBS & GYN

