

MEET YOUR FACILITATOR
FOR THIS SESSION



**PROF. ZUBAIDA
FAROUK**



ICSA LEARNING SERIES

MODULE 1 · SESSION 6

Neonatal Jaundice



WED 2 SEP, 2026



10:00 – 11:00 AM WAT



Certificate of Participation
Attend 75% of Module 1 sessions to earn
your certificate.

REGISTER FREE - ON ZOOM

<https://bit.ly/cslearningseriesregistration>

**SCAN TO
REGISTER:**



Welcome

PRETEST



Learning Certification Requirement

Attend at least 70% of the Module 1 sessions

Be present for at least 70% of each learning session

Complete both the pre- and post-session assessments for at least 70% of the sessions attended.



Module 1 Session 6

Neonatal Jaundice

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Learning Objectives

- Define neonatal jaundice
- Identify causes and risk factors
- Demonstrate blanch test
- Recognize danger signs
- Initiate referral and prevention

Role of Nurses & Midwives

- Critical in early detection
- Prevent complications and death
- Severe jaundice causes brain damage
- YOU are a key team member

What is Neonatal Jaundice?

- Yellow discoloration of skin and eyes
- Due to high bilirubin levels
- Common in newborns
- Dangerous at high levels

Causes of Severe Jaundice

- Infections
- G6PD deficiency
- Prematurity
- ABO/Rh incompatibility
- Birth trauma



Risk Factors

- Prematurity
- Herbal medications
- Menthol products
- Naphthalene (camphor)
- Certain drugs (quinine, septrin)

Detection of Jaundice

- Look for yellow discoloration
- Starts from face downward
- Check sclera, gums, palms
- Use good natural light

Blanch Test Steps

- Place baby in good light
- Press skin gently
- Release and observe color
- Yellow = jaundice



Assessing Severity

- First 24 hrs = emergency
- Palms/soles = severe
- Poor feeding, lethargy
- Bilirubin >12 mg/dl

Every
Child
Matters

Danger Signs

- Jaundice in first 24 hrs
- Yellow palms/soles
- Poor feeding or seizures
- Lethargy or irritability

Every
Child
Matters

Immediate Actions

- Assess severity
- Inform doctor
- Refer to SCBU immediately
- Explain to parents

What NOT to Do

- Do not delay
- No glucose water
- No sunlight exposure
- No herbal remedies

Every
Child
Matters

Prevention

- Early breastfeeding
- Daily observation
- Avoid harmful substances
- Hospital delivery

Key Messages

- Severe jaundice is dangerous
- Early detection saves lives
- Know danger signs
- REFER immediately

Every
Child
Matters

Q & A



POST TEST

Every child matters



Next Session - Overview of Module 1

covers the critical first days of life, equipping frontline health workers with expert-led, practical knowledge on newborn care, from birth through the first weeks of life.

PERIOD	TOPIC	PRESENTER	DATE
1	Essential Newborn Care Thermal care, cord care, breastfeeding, infection prevention, danger signs	Assoc. Prof. Ezenwa Beatrice	Wed, 24 Jun 2024
2	Newborn Danger Signs Recognition drills, triage exercises, caregiver counselling	Prof. Zubaida Farouk	Wed, 8 Jul 2026
3	Neonatal Resuscitation Bag-and-mask simulation, team scenarios, equipment readiness	Assoc. Prof. Ezenwa Beatrice	Wed, 22 Jul 2026
4	Birth Asphyxia Stabilization simulation, referral decision-making, case review	Prof. Zubaida Farouk	Wed, 5 Aug 2026
5	Preterm & Low Birth Weight Care Kangaroo mother care, feeding plans, referral guidance	Assoc. Prof. Ezenwa Beatrice	Wed, 19 Aug 2026
6	Neonatal Jaundice Severity assessment, referral timing, caregiver counselling roleplay	Prof. Zubaida Farouk	Wed, 2 Sep 2026
7	Neonatal Sepsis Risk factors, first-line management, referral pathway mapping	Assoc. Prof. Ezenwa Beatrice	Wed, 16 Sep 2026
8	Vaccine Hesitancy & Risk Communication Rumour management, roleplay, community engagement planning	Prof. Zubaida Farouk	Wed, 30 Sep 2026
9	Interactive Review — Periods 1–8 Case presentations, knowledge quiz, experience sharing	Module Facilitators	Wed, 14 Oct 2026

Thank You

