

Case Study 1



ASMAN: CRUCIAL HELP AT CRITICAL TIMES

Shivgarh is a small village in Madhya Pradesh, about 20 kilometers away from the nearest town – Ratlam. The primary health centre (PHC) in the village serves as the first port of call for healthcare seekers. On 28 July 2018, Sarita* was admitted to the PHC. The 21-year old pregnant mother was experiencing labour pain. When nurse Lata examined her, she observed pre-term labour with breech presentation. The complexity of the case did not overwhelm Lata. She quickly entered the details on the ASMAN tab following the clinical alert issued by the ASMAN interface and administered a dexamethasone injection.

While plotting the e-partograph, she observed that the baby was in foetal distress. She promptly alerted the doctor and prepared for referral, after obtaining informed consent from Sarita's aunt who had accompanied her to the hospital. Sarita was then referred to a higher facility – District Hospital (DH), Ratlam which was informed well in time through the ASMAN application and an ambulance was arranged as well. The staff nurse, Smita, at the DH was also trained under ASMAN program. On receiving the referral alert, she deftly opened the refer-in icon on her tab and confirmed the name of the mother. Even before the pregnant mother reached the hospital, Smita along with the medical officer Dr. Preeti Sakya had read up on the medical history, initial case management and current status through the referral slip on the tab. They had also alerted the staff on duty.

This was technology bridging them all to make timely decisions while eliminating all unnecessary delays to save a life. Upon arrival at the hospital, Sarita's case number was entered on the tab and soon after she delivered a beautiful baby girl. It was a joyous moment indeed, however, the challenges weren't

over - the baby weighed only 1.7 kg, she was cyanosed and did not cry. Owing to the staff nurse's training, she immediately performed Newborn Resuscitation to revive the baby. Today, both the baby and the mother are healthy due to timely response, prompt case management and swift collaboration by ASMAN-trained healthcare providers. While the staff nurses at both the PHC and DH attributed the prompt referral linkage to ASMAN, Sarita's aunt expressed wonder at how the staff knew the entire case history even before the pregnant mother reached the hospital. "I was mentally prepared to repeat everything but was relieved once the staff asked only the name and proceeded with the rest. I thought we almost lost the baby, but I am happy that our baby is alive," she told our team.