



We are pleased to report that the Chhattisgarh program is on track and we have focused and delivered on recruitment, training and equipment up-time. The presence and appreciation of the Honorable Health Minister and senior delegates from the government at the launch our SNCU annual report was a great motivating factor for the entire team.

A total of 14 staff nurses, 5 Doctors, 5 Data Entry Operators and 2 Runners have been recruited during the quarter. 26 staff nurses and 4 doctors have Totally 159 preventive visits were made by the Bio-Medical been trained on Facility Based Neonatal Care. engineers during this quarter. **HIGHLIGHTS** 385 cold calls were done to 18 Sick Neonatal Care Units SNCU staff for gathering the were functional in 17 districts. information about unit. A total of 6 breakdown calls were On 13th June 2018 our SNCU upgradation annual registered from different districts. report has been launched by Honorable Health Minister Mr. Ajay Chandrakar - delegates from Government of India and state government officials at Chhattisgarh Newborn Action Plan workshop.

# EKAM IN COLLABORATION WITH UNICEF AND GOVT. OF CHHATTISGARH (NHM)

In order to improve the condition of infant care delivery in the state, Ekam Foundation, a not-for-profit organization, collaborated with UNICEF, Chhattisgarh along with National Health Mission and the Directorate of Health Services (Chhattisgarh) in October 2014 for the project of Special Newborn Care Units (SNCU) up-gradation. The comprehensive approach focuses on 3 key areas:

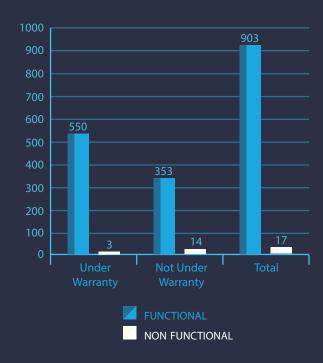
- Timely equipment maintenance
- Recruitment and training of nurses & data entry operators in SNCUs
- Microbial surveillance

## **EQUIPMENT MAINTENANCE**

Equipments allow healthcare personnel to more accurately manage and perform all sorts of functions from the emergency room to the operating table. If a piece of medical equipment fails, the quality of patient care can decrease, which can even affect patient safety. Properly functioning medical equipment can be a critical tool for any healthcare professionals. Therefore; a very important feature of any intensive care unit is equipment maintenance.

#### **OVERVIEW:**

- No of Equipments: 920
- Functional: 903
- Not Functional: 17(3 under warranty and 14 not under warranty)
- Percentage of Functional Equipment: 98% (overall)
- Percentage of functional equipments under warranty: 99% (n=553)
- Percentage of functional equipments not under warranty excluding condemned equipments 97% (n=367)



## **MICROBIAL SURVIELLANCE:**

In this quarter, 144 blood samples were collected from all the 18 SNCUs. As a result out of total samples, 24% Environmental samples and 60% patient blood samples were found positive, positive growths and neonatal sepsis were higher in those units where bed occupancy rate was high.

#### **HUMAN RESOURCE MANAGEMENT:**

Successful provision of quality services in healthcare depends not on the equipped unit but on the availability of round-the-clock clinical expertise, backed up by monitoring devices and equipment. Well-trained nurses and medical staff form the backbone of the service. Thus, the unit should have the required number of appropriately trained and qualified nurses.



Total Nurses Required - 215 Total Nurses Recruited - 215 Vacant - 0



Total Doctors Required - 69 Total Doctors Recruited - 24 Vacant - 0



Total DEO's Required - 20 Total DEO's Recruited - 20 Vacant - 0

## **DANTEWADA PROJECT:**

- 20 staff nurses, 10 medical technicians, 1 anesthetist, 1 hospital administrator, 1 bio-medical engineer, 4 mentor nurses placed at district hospital, Dantewada
- Mentor nurses have received 2<sup>nd</sup> spell of training at SIHFW from 4<sup>th</sup> to 24<sup>th</sup> April 2018. Topics covered in training were SAM, NSSK, IMNCI, Immunization Schedule, Dakashta skill
- 98 staff nurses in May 2018 and 119 staff nurses in June 2018 have been trained by Mentor nurses
- A total of 21 maintenance calls were taken by bio medical engineer in Dantewada District, in that maximum calls (13) were breakdown calls

#### **GLIMPSES OF THIS QUARTER:**









#### **HEAD OFFICE**

Ekam Foundation,

No:16/19, 2<sup>nd</sup> Floor, Jayalakshmipuram,1<sup>st</sup> Street, Nungambakkam, Chennai- 600 034. 044 - 42072785 | 7823959350 | Whatsapp - 7299002848 ekampro@ekamoneness.org | charles@ekamoneness.org www.ekamoneness.org

**THANK YOU**