



ABOUT- C.K BIRLA HEALTHCARE



The CK Birla Group is a fast-growing \$2.4 billion, diversified conglomerate with a myriad of interests across Healthcare, Education, Automotive, Technology, Home and Building industry clusters

Healthcare has been at the heart of the Group's charitable work, and their hospitals include:

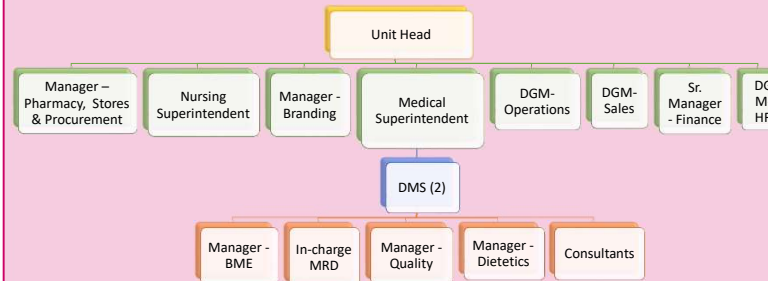
- The Calcutta Medical Research Institute (CMRI), a super specialty hospital in Kolkata with 427 beds.
- The BM Birla Heart Research Centre (BMB) a cardiac specialty hospital in Kolkata with 205 beds.
- The Rukmani Birla Hospital (RBH) a super specialty hospital in Jaipur with 230 beds.
- CK Birla Hospital, Gurugram & Punjabi Bagh

VISION & MISSION OF CK BIRLA HOSPITAL, GURGAON

Vision: Aspire to transform the future of healthcare through outstanding clinical outcomes, research, education and compassionate care.

Mission: We are committed to bringing global standards of clinical expertise and care to patients and their families.

ORGANIZATIONAL STRUCTURE OF CK BIRLA HOSPITAL, GURGAON



CORE VALUES AT CK BIRLA HOSPITAL, GURGAON

- 1. Patient First:** Always use the family test to make decisions.
- 2. Excellence:** Deliver high quality work that you can be personally proud of.
- 3. Integrity:** Highest standards of ethics
- 4. Teamwork:** Together everyone achieve more.
- 5. Agility:** Think big and set ambitious goals.

SWOT ANALYSIS



MOCK Drills (CODE PINK)



Celebrated Nurse's week



Green Hospital: solar panels, daylight usage

SUMMER TRAINING PROJECT IPSG – INTERNATIONAL PATIENT SAFETY GOALS

OBJECTIVE 1: To find out how many medical and paramedical staffs are aware with the International Patient Safety Goals.

OBJECTIVE 2: To propose training programs to increase awareness towards IPSGs.

A google form comprising questionnaire of 12 MCQ was formed to collect the data about each goal.

IPSG goal no.	Goals	MCQ
1	Identify patients correctly	Tick the two identifiers for patient identification? When are the patients identified?
2	Improve effective communication	In which situation are verbal orders accepted? How do you give handover on shift change?
3	Improving safety of high alert medications	What is the colour code used for LASA drugs? When should the double verification process be performed for high alert medications?
4	Ensure correct-site, correct procedure, Correct patient surgery	Who is responsible for performing the surgical time out? When should the surgical time-out be performed?
5	Reduce the risk of healthcare associated infection	Which of the following is not an example of moment of hand hygiene? According to the standard WHO hand-washing guidelines, what is the duration of entire hand washing procedure?
6	Reduce the risk of patient harm resulting from fall	What factors are considered in Morse Fall Risk Assessment? Which of the following is a component of fall risk assessment in vulnerable patients?

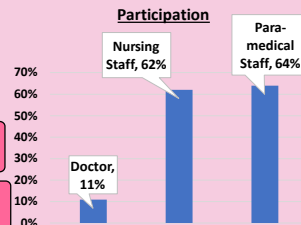
METHODOLOGY

Stratified Random Sampling

The strata
Doctors, Nursing Staff & Para-med staff

Total population: 251
(Doctors:54, Nursing:169, Para-med:28)

Sample size: 130 (CI:95%, MOE:6%
According to Nabh)



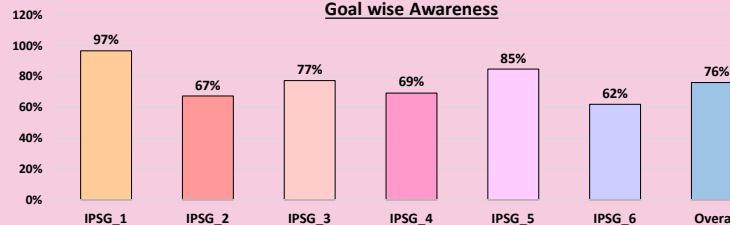
PROJECT FINDINGS

Role	Count of Emp	IPSG_1	IPSG_2	IPSG_3	IPSG_4	IPSG_5	IPSG_6
Doctor	n=6	6	4	3.5	3.5	4.5	4
Nursing Staff	n=106	102	71.5	85.5	70	90	66
Para-medical Staff	n=18	17.5	12	11.5	16.5	15.5	10.5
Grand Total/Overall awareness	n=130	125.5	87.5	100.5	90	110	80.5

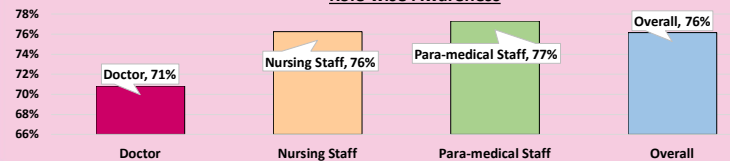
It was observed from the survey that as compared to other goals,

- The awareness among **doctors** was observed to be low towards, **IPSG 3** (Improve the safety of high-alert medications) and **IPSG 4** (Ensure correct site, correct procedure and correct patient surgery)
- Similarly, awareness among **nursing staff** was found to be lower towards **IPSG 4** (Ensure correct site, correct procedure and correct patient surgery) and **IPSG 6** (Reduce the risk of patient harm resulting from falls)
- whereas awareness among **para-med staff** was lower towards **IPSG 3** (Improve the safety of high-alert medications) and **IPSG 6** (Reduce the risk of patient harm resulting from falls)

Goal wise Awareness



Role wise Awareness



SUGGESTION

Role	Goal
Doctors	IPSG 3
	Train about double verification process
	Educate on the proper technique for marking the surgical site
	Awareness about LASA-color code used in hospital
	Training on conducting surgical time-out
Nursing Staff	IPSG 4
	Educate on the proper technique for marking the surgical site
	Training on conducting surgical time-out
	Environmental Modifications-avoid slippery floor or cluttered spaces.
Para-med staff	IPSG 3
	Train about double verification process
	Awareness about LASA-color code used in hospital
	Training on conducting surgical time-out
	Environmental Modifications-avoid slippery floor or cluttered spaces.



Training and educating about IPSG and their importance



Training on hand hygiene moments

LEARNINGS DURING INTERNSHIP

- Hospital Operations
- Hospital Information System
- Conducting Primary research
- Industry/Corporate Exposure

USEFULNESS OF INTERNSHIP

- The art of getting things done
- Professional Growth
- Personal Growth
- Resume Enhancement

CHALLENGES FACED DURING INTERNSHIP

- Adapting to fast-paced organisational culture
- Challenging to take time from their busy schedule



A special thank you to my CK Birla team for their guidance and support.

