



Annual Report Christian Hospital, Mungeli 2015-16

Christian Hospital, Mungeli was started in 1896 by Dr. Anna Gordon through the Church of North India. It has grown to be a beacon of hope for this region. Still today, Christian Hospital Mungeli is run by the Church of North India and has become a strong health facility, where young men and women receive training to become a part of the rural health workforce. This year, the hospital has the ability to support a team of leaders who are bringing the hospital's work into the community and reaching further out to thousands of people in the villages who have limited access to modern health care.

2015-2016 Milestones:

1. Celebrating the 120th anniversary and the progress that has been made since.
2. Constructed a new health facility for maternal and child health, ICU, and surgical care unit.
3. Opening a Dialysis unit.
4. Inaugurating a low-cost cancer unit, unique to the state.
5. Launching the largest, most comprehensive Mobile Hospital in June 2016.

Out-Patient Services

The OPD is a major part of evaluating, diagnosing, and appropriately treating patients with medical or surgical care. The most common illnesses seen are fevers, abdominal pains, coughs, cold, pneumonia, TB, meningitis, cancers, diabetes, hypertension, road traffic accidents, and stroke patients visiting for physiotherapy. In addition, patients whose illnesses are complicated with Hepatitis B, due to use of dirty needles by local unlicensed village practitioners, visit the hospital for Out-Patient services. Patients visiting the hospital with HIV and HPV are also becoming more common, due to increase in the need to migrate for work. Last year, CHM saw 22,112 out-patients - 55% were female and 8% were children. Seventy percent of OPD patients were patients who returned after a first visit and thirty percent were newly registered patients.

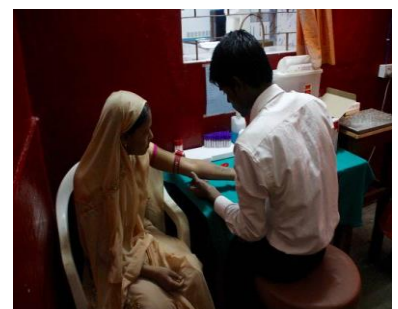


Laboratory Services

To support the efficient functioning of the OPD, this year Christian Hospital, Mungeli installed major equipment in the lab to make it fully automated. The hospital now has a fully automatic biochemistry analyzer, a new cell counter, and a new-state-of-the-art blood gas machine. The hospital not only acquired the equipment through organization funds, but the hospital integrated the machines into the Hospital Information and Management Software. Now, lab reports are directly fed into the patient's electronic medical records. This improves efficiency and eliminates errors that occur when results are handwritten in registers and manually entered into the computer. Last year, the hospital conducted over 65,700 lab tests, a 37% increase in the number of lab tests conducted the previous year.



Unlike health care in urban areas, where patients give samples and return on the next appointment after the tests are done, our patients come from a great distances to see a doctor. The hospital often gets just one chance to complete their investigations, give them health education, medications and advice on further admission and a treatment plan. CHM aims to provide patient-centered care, which is why the hospital adapts practices to accommodate the lifestyle restrictions and hardships that patients face when accessing health care.



Inpatient Services and Intensive Care Unit

The Inpatient Wards and the ICU are the most crucial parts of the hospital where care is given continuously day and night. Last year, 3300 patients were admitted, of which 56% were female, 24% were newborns, and 8% were children aged 1 to 12 years. For the past five years, the Out Patient department has been paperless. This year, CHM made a major investment and changed the Hospital Information Management System that allows staff to electronically chart inpatient care as well. This involved buying two large servers, loading the software remotely and procuring tablets for all wards to be used by doctors and nurses. Rather than being laden with paper charts to enter data, the nurses enter the patients' vitals into tablets. Soon doctors will order medications and investigations, taking rounds using only a tablet. Eventually PACS will integrate with the new software and X-rays, CT scans and test results will be available on the tablet.



This will revolutionize the hospital's work. The number of sheets in the chart will reduce drastically comprising mainly of one front sheet with all the demographic information and then any further sheets that are used as consent sheets for procedures. The hospital purchased a high speed scanner so that the paper charts can be scanned, converted to PDF and electronically appended to the new e-medical records for reference by the doctors.

The new software allows Christian Hospital, Mungeli to enter the international codes for diseases (ICD) so that the medical staff can monitor and analyze patient data in a more timely and efficient manner. This data can be used for research and to accurately plan for the future growth of the hospital and equipment needs. The hospital will also be better able to examine the efficiency of the work flow and processes, identifying delays and any gaps in care.



Christian Hospital, Mungeli continues to see the most sick patients who suffer from extreme poverty, including treating 36 people who attempted suicide; and six cases of suspicious and severe burns. All these patients required ventilator and ICU support without which they would not have survived. The hospital also treated 36 patients with snake bites of which a third were among children between four months and 15 years of age; and 43 with scorpion bites of which half were among children aged 1 to 12 years.

Surgery

Mungeli town is home to private practitioners, however, CHM is the only facility able to give high quality surgical care because of the medical staffs' skill sets supported by modern surgical equipment in the hospital's operation theatres (OTs). The hospital has monitors, anesthesia work stations, and recently replaced a nine year old C-arm.

The hospital looks forward to replacing the current 1930s and 50s Operation Theatres (OT) with six brand new OTs in the new hospital wing funded by USAID ASHA. This will be a complete OT complex, with CSSD, with state of the art with laminar flow for the air-conditioning and designed as per today's modern standards. With the opening of the low cost cancer centre, staff will be performing more oncology surgeries than today. This year, the hospital performed 1818 surgeries.



CHM continues to provide the full realm of surgical services ranging from Obstetrics and Gynecology and General Surgery, to Orthopedics. The hospital also does minimally invasive Urology and has even had to perform some craniotomies and ventriculo-peritoneal shunts. CHM tries to deal with whatever is presented each day. Already in 2016 the hospital has seen three cases of young children swallowing foreign bodies, including an eleven year old boy who swallowed a syringe needle and was brought for treatment seven days

later when the needle was dangerously angled towards his lungs. It took three hours to remove the needle using a bronchoscopy, without which the boy could have remained untreated in the village and eventually it would have been fatal.



Christian Hospital, Mungeli continues to be the only hospital that accepts the State and Central Government provided health insurance for below the poverty line households (RSBY/MSBY) – or Smart Cards. This insurance program allows a family of five to avail of Rs. 30,000 worth of inpatient treatment and surgery per year on presenting the card at the hospital. The package rates for procedures and inpatient care as stipulated by the Government of India is much lower than what most private practitioners charge their patients and the insurance claims take a few months to settle. However, due to CHM's low overheads and mission of service to the poor, CHM continues to be the only institution to accept the smart card in this district. Last year, the hospital filed over 2500 insurance claims. However, CHM is continuously struggling to receive this payment from the insurance companies and to date have not seen all the reimbursements that are owed.

In the hospital's mission towards more patient-centered care, in November 2015 CHM began a free nutritious meal program where each inpatient is given food, including rice, lentils, and vegetables twice a day. This is completely free of charge to the patient and is provided in the hospital's kitchen. If further meals are needed then they can be bought at a subsidized rate.

This has helped reduce the burden on poor families who stay at the Dharamshala – a free accommodation for patient's relatives – to cook nutritious food for their sick relative and for themselves. For those who choose to cook, CHM replaced the makeshift brick open wood fires with *smokeless chulas* fuelled by wood and cowdung (gobar), that with its simple design maximizes the heat generated and allows smoke to escape without it being inhaled by the person cooking.



Deliveries

Chhattisgarh has the second highest maternal mortality ratio in India at 275 deaths per 100,000 live births, the second highest infant mortality rate (64 per 1000) and the highest neo-natal mortality rate (64 per 1000). For a woman to die needlessly in childbirth is a tragedy. Mothers suffer due to lack of ante-natal care, complications during pregnancy and home delivery, delays in seeking care, poor nutrition, prolonged labor, lack of availability of emergency obstetric care or skilled midwives. Christian Hospital, Mungeli's presence has made some impact, as the numbers of intrauterine deaths that the hospital sees has reduced by a third.

Last year the hospital performed 750 deliveries, of which 533 deliveries (71%) were by C-section because of chronically malnourished mothers, lack of ante-natal care and unskilled obstetric care leading to severe complications during birth. The hospital had no maternal deaths, and 42 still births because mothers were brought too late to the hospital and/or had no ante-natal care. The hospital partners with the government on the Janani Suraksha Yojana where CHM pays Rs1400 to every woman who delivers in the hospital. This year CHM have assisted over 370 women.



Education about health care during pregnancy combined with safe institutional or skilled assisted deliveries continue to be the most pressing areas for change. With the grant from USAID ASHA for a mobile clinic and health education, the hospital plans to bring maternal health care, education, and emergency obstetric care closer to those who cannot afford it, so that medical staff can detect problems early and reduce the time taken to address the issues.

Christian Hospital, Mungeli believes that education and sustainable opportunities for women and the girl child is the only way to change people's mindsets. Accordingly, the hospital gives women's empowerment and dignity of the girl child a central place in all initiatives.

X-Ray Imaging, CT Scan, Ultrasound And Scopes

The hospital's other services are performing endoscopies, ultrasound, a complete radiology setup with CT scan and digital X-ray, available to all patients so that they can get the best diagnosis so staff can plan their treatment accordingly. Modern equipment helps provide those who have the least with the best quality of medical care. Last year the hospital conducted 5853 X-rays, 2000 ultrasounds, 220 CT Scans, and 194 endoscopies. The Imaging Department continues to be a great support along with diagnostics as the hospital has all of the X-rays in digital format being fed to a PACS (Picture Archiving and Communication System). Presently CHM has one 500 mA X ray and a small portable X-ray machine that is used in the wards. CHM purchased a new C-arm to replace the older one, which helps in the operating room for surgical procedures.



CHM has the only CT scanner in this rural region. Because of the high number of both stroke patients and victims of road traffic accidents (RTA) with head injuries, the CT has proven invaluable. With the development of the low-cost cancer center, CHM is seeing an ever increasing number of cancer patients. In order to increase the hospital's capacity to meet rising demand CHM has purchased two ultrasound machines: one portable and the other a state-of-the-art machine with color doppler.

The upper GI scope and the tracheo-broncho scopes are very useful in diagnosis of common problems that CHM sees in the Out-Patient Department. The tracheo-broncho scope also helps in tricky intubation for patients requiring anesthesia for surgery.

Presently, only the X-ray and CT scan images are being fed into the PACS. In October 2015, Global Ministries Global Mission Intern, Sarah Williams, who is a PACS expert, joined Mungeli for a year to assist in integrating all imaging into the PACS software. This will be a great boost for the hospital in saving important data digitally for the future.

Dental Services

In 2015 the hospital welcomed Dr. Vikram Perakath to the dental team and in 2016 Dr. Shobana. In March 2016 the hospital bid farewell to Kahala Cannon who was here for two years as a Long-Term Volunteer through Global Ministries and a member of the Mississippi Boulevard Christian Church in Memphis. Last year the dental department treated 722 patients. With the addition of the dental chair on the mobile clinic, the hospital expects to be able to serve a larger proportion of the rural population.



Physiotherapy Department



The physiotherapy department is growing from strength to strength under the leadership of Manju whose kindness and gentle touch has been a blessing to many. She was joined by Tapan, an Occupational Therapist, who completed his studies at CMC Vellore. He brings a fresh, new perspective to the department. Assisting them is Varnita Lal, a community college attendee and daughter of a member of the maintenance team Nirmal Lal.

Last year they treated 660 patients, over a total of 1600 visits. Their admirable work requires incredible patience and dedication to motivate their patients. This year the hospital distributed PET Carts (Personal Energy Transportation) to over 150 beneficiaries with lower and upper limb disabilities and mental disabilities like cerebral palsy. In association with the Department of Social Work, CHM identified and invited those without transportation devices (wheelchairs) to experience the modern ergonomically designed, light weight carts made of pine

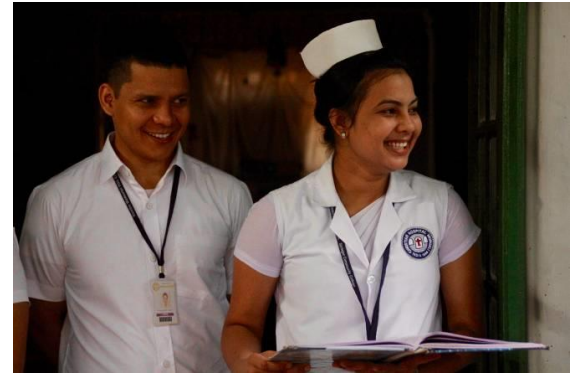
and birch wood. These were supplied to CHM by PET International in the US. Most of the beneficiaries have suffered locomotive disabilities due to the effects of polio. A human interest article documents telephone interviews conducted with the beneficiaries through Christian Hospital, Mungeli three months after they received the PET Carts. It is soon to be published in Dharma Deepika – an ecumenical journal.

Cancer Department

Christian Hospital, Mungeli officially opened the low-cost cancer centre – the first of its kind in the state. The hospital received all the necessary permissions to start treatments. It has been a long road from the first design and the building of the 'bunker', to stringent specifications to prevent radiation leakage, and then acquiring the radiation machine. Along with that, the biggest concern was finding qualified staff to run the department. Dr. Sudeep Marcus, completed his MD in Radiotherapy from CMC Ludhiana, and will join the staff in June 2016. He will be assisted by Vikas Immanuel, a radiotherapy technician trained at CMC Vellore. CHM continues to depend on the kind services of Mr. A.K. Chaudhuri, a semi-retired medical physicist. CHM is now seeking funds for a treatment planning system and brachytherapy machine to treat the large numbers of women with cervical cancer.

School of Nursing

CHM is proud to say that in November 2015, the hospital had the first graduation ceremony of the School of Nursing of 19 nursing students who all passed their licensure exams and capped the fifth batch of nurses. As the GNM course has now reduced from 3.5 to 3 years, in March 2016 a *second class of nurses graduated to become staff nurses*. They will receive their licenses and officially be graduated at a ceremony in November 2016. CHM has been eagerly awaiting this event which is a testament to their hard work and vision. Already they are bringing about advancements in the care of patients.



The nursing students have also excelled in their academic achievement. Third year student Vijiya Rani Masih stood fourth in MIBE Board examination, out of 300 students. CHM could not have reached this goal without the guidance and initiative of CHM Director of Nursing and Founding Principal of the School of Nursing Mrs. Alka Prasad who proved ready for every challenge and has been a strong pillar though each inspection, a herculean task. This year Ms. Prerna M. Singh joined the teaching staff after completing her BSc in Nursing from CMC Vellore. Currently, the former Nursing instructor Mariamma Baby, has returned to CHM after completing her MSc. in nursing at CMC Vellore to take on the leadership of the School of Nursing. Later in 2016, the nursing instructor Avinash Sundas will also head to CMC Vellore to complete his MSc in Nursing. Christian Hospital, Mungeli wishes him all the best – he will be missed by staff and students for his pleasing personality and can-do attitude.

The nursing students are all local Chhattisgarhi girls who have grown up under difficult family conditions and faced real poverty. They are not only learning nursing but also English as their coursework is all in English. Their main English teacher is Global Ministries Long-Term Volunteer, Nancy Lott Henry. She is helped by a host of volunteers and friends who come and not only take classes but also help in spoken English and confidence building. The hospital continues to believe that these young women will become pillars of strength for different departments in the hospital, as well as teachers in the School of Nursing as the nursing program expands.



The creation of the nursing school in 2010 has addressed the problem of the nursing shortage and provides much needed skills and employment for local young women. Yet its success has created an urgent need of hostel/accommodation space. CHM has permission from the Indian Nursing Council to accept 30 girls a year for the course, but since CHM is unable to provide accommodation, the school can only accept 20 per class. The hospital is constructing a separate instructional building for the School of Nursing for better classrooms and demonstration rooms.

Rambo Memorial English Medium School

In 2004, the local Disciples of Christ Church asked CHM to take on the management of the school's 80 children.

While it seemed like a daunting task, however CHM realized that the hospital will always have the sick who come to us with malaria and diarrhea but if the hospital wanted to bring about grassroots change, then CHM needed to educate people. It was with this vision in mind that CHM agreed to take over the school. The school aims to give low cost English medium education for children primarily from underprivileged families. To this end CHM offers subsidized fees: as low as Rs.2000 (\$31) per year for primary and middle school to Rs.3000 (\$46) for Class 12 per year, all inclusive. The Rambo School does this to reduce the financial barriers to high quality education. CHM doctors give all students from Kindergarten to Grade 12 free dental, eye and medical examinations on a regular basis. When possible the school also uses the hospital equipment and facilities to teach the children basic sciences.

In just 10 years, the Rambo School has grown from 80 to 915 students, with 30 teachers. The community has witnessed the change in the children who attend Rambo School, and more and more families are being encouraged to send their children to school rather than to work in the fields. Forty seven percent of the student body are girls. The school's 27 dedicated teachers are drawn from the local area which means they have a vested interest in seeing the school thrive. About 550 students come via six school buses from the surrounding villages within a 20 mile radius on dusty village roads. Distance and the lack of transportation and access roads in this frontier region can be a deterrent to sending children to school on a regular basis, as parents are forced to hire private transportation at high costs because public transport in rural areas is scarce.

Most of the children come from homes where parents have either not completed or never been to school. All these children are the first in their families to receive an English medium education. In November 2015, Rambo School graduated the first batch of 12th graders. All 15 students passed the Chhattisgarh State Board exam. The second batch of 12th graders (2016) have all passed their board exams. The 10th grade class result was good as there had 95.6% result. In the high School result out of 23, 14 students passed in 1st class, 6 in Second, 3 in third and one failed. Mili Sahu excelled the high school examination with 91.3%. The trend for the past 5 years is 92%. The higher secondary result is 100%. Vaibhav Gupta excelled with 87% and Shalini Singh with 84%, both being staff children. In higher secondary School examination out of 11 students 7 of the students passed in 1st division and rest in second. This year (2016-17) the school has the batch of class 12th for commerce. Congratulations to Mr. Avinash Prasad, the Principal along with the teaching staff for this high achievement.

In September of 2015 the school opened a brand new toilet complex with state of the art sanitary fittings, stalls and shower rooms. In an attempt to get children to wash their hands, the school installed the latest in hand-dryer technology, based on the Dyson air blades, where one inserts ones hands in to the machine and hot air circulates. This one lights up and sounds like it is about to take flight! Since the installation of the hand dryer, children are vigorously washing their hands so they can stand in line to use the hand dryer. A high-tech solution to an age old health problem of hand washing.

When a group from Sarah Williams' church, Saguaro Christian Church in Tuscon Arizona, visited Mungeli they gifted the school a generous donation for a Reverse



Osmosis water filtration system to provide clean, cool drinking water for all the students and staff. This replaced the spigots that supplied unfiltered borewell water.

Also special this year is the joining of Commander Aswan Korula who retired early from the Navy and has come to teach students Physics, Math and YES ROBOTICS. He is the husband of the Director of Development, Gayatri. He has started to teach children aged 11 to 18yrs programming as well. This has been very special for the children and truly something that no one in this region could even have imagined that education of this kind would come to a rural village.

The school also had special people come to give time and share of their talents. Ranu Jain, a previous teacher of Gayatri and her family came to help the children get a glimpse of the world of Photography.

In January Amrita Lahiri, international Kuchipudi dancer and college friend of Gayatri, ran a 3 day workshop on traditional Indian dance for Rambo school students. She taught over 400 children in three days. She ended her stay with a riveting performance in traditional costume on the humble Mungeli stage for the staff, visitors and families of nursing students. It was an exhilarating event of traditional Indian culture and art.



Springer Community College



In 2014 CHM opened the Springer Community College for 8th grade dropouts. The college is named after Mrs. Eva Springer, a nurse who arrived in Mungeli in 1927 at the age of 51 to start a new life after being widowed. An entrepreneur at heart, she built many of the hospital's present day wards and worship areas. Therefore, the Springer Community College honors her resolve and entrepreneurial spirit through this community college.

The school has enrolled the second batch of 13 students who have all opted for the course in Nursing Assistant. The college is affiliated to the Indian Centre for Research and Development Community Education in Chennai. The 480 hour course takes one year of classwork: four hours per day, six days per week, with hands on experience with patients in the hospital and in the community. CHM aims to give young people a second chance through empowerment, skills, employment, education and entrepreneurship. These students have done well. Mrs Pegwar is the principal of

the school. The school hopes that this number will increase in the future and it will be able to expand in to different fields.

Capital Projects

CHM continues to carefully monitor funds so that the administration can sustainably invest in the infrastructure. This year the hospital has completed the following new investments: C-arm, Dialysis Machine, Lab equipment, Gastroscope, Generator, High speed Fujitsu scanner, Card printer, Computers, Photocopier Canon IR 2525, Incinerator, Plastic shredder, Ecoman 24 hr composter, Cleaning equipment, Furniture, fans, air-conditioners, refrigerator, Solar water heaters, Borewell, Hand dryers for the school, Beds and chairs for nursing hostel, Wireless telecom system, RO water cooler for the school, Fabrication of Mobile clinic, Equipment for mobile clinic including dental chair, fetal monitors, crash cart, oxygen, surgical table and vacuum toilet, Sewage treatment plant, Syringe pumps, infusion pumps, anesthesia machine, and multi-para monitors.

CHM also completed the following building projects: toilet complex for Rambo School, refurbished Springer Cottage for staff accommodation, Recreation and exercise space completed (gym, treadmill, exercise cycle, Table Tennis table), Refurbished ward space for dialysis unit, a room to house the Ecoman 24 hr composter, Started the first floor construction above the OT complex for new school of nursing demonstration rooms,

Started the first floor of building 12 new class rooms, teacher's room and Library for the Rambo School, Water tank installation in progress, and further staff accommodation construction in progress.

Looking Ahead

Looking back this past year the hospital feels blessed by all that the team has achieved. It also gives the hospital an opportunity to look ahead and set goals for the next year. Some of these plans include:

- 1. Community Health Outreach and Research:** With the advent of the mobile health clinic and with Gayatri Ganesh, Director of Development qualitative researcher and sociologist joining the staff, CHM is now able to conduct more research in the community and at the hospital. The hospital is awaiting publication of a study led by Royal Tropical College Norway on malaria prevalence in Mungeli district, where CHM was a research site. The nursing staff continues to assist Dr. Lisa Roberts, PhD with her mental health intervention for women who have experienced a peri-natal death. This year CHM was chosen as a site for a study on oral and cervical cancer screen and treat protocol, led by Weill Cornell Medical School, University of Edinburgh and RUHSA, CMC Vellore. The mobile clinic will facilitate the screening and treatment in the community. In association with University of Maastricht in the Netherlands, the hospital is now a site for two Global Health Masters students collecting data for their thesis on hand washing and hygiene among children in Mungeli district with over 1000 children, and drinking water quality and perceptions among 50 rural residents of Mungeli district, which involves qualitative interviews and testing of water samples from various villages, in the hospital's lab. In association with University Hospitals Geneva, CHM is analyzing snake and scorpion bite data with the aim of implementing a motorcycle ambulance service to reduce the time taken to get to the hospital.
- 2. A new school building:** The Rambo School has completed a new toilet complex for the children and the staff. The school has been looking for funds to complete the second and third floors of the school building. This has not progressed as quickly as hoped, so the school has put in a substantial amount of funds because the need for classrooms is urgent. The school has applied for a grant to complete the building, labs, furnishings and a semi-indoor recreation area with basketball, badminton and a stage for cultural programs. In fact, the school is turning away parents who want to enroll their children because the classroom space is unavailable. Therefore the school has started the next floor of the school building and will have 12 classrooms, one teacher's room and one Library by November. The school continues to look for financial assistance to complete this project to a high standard, but the urgency has forced the school to move forward in faith. The total cost of the project is around Rs. four crore (\$600,000).
- 3. A nurses' hostel:** This, too, remains a very urgent need as CHM is running out of space for nursing students and the resulting new staff; CHM has to restrict the number of students admitted. For now, CHM is housing the students in the newly constructed senior staff homes. The school has faith that someone out there will support this project and give the young women a decent learning and living environment to excel in their studies. The nursing school is grateful for the individual contributions towards this project but there is a substantial amount yet to be done. The total cost of the project is around Rs. six crore (\$1,077,000).
- 4. A new water tank and recreation area:** CHM is halfway through the completion of a structure for the new water tank. To make the most use of the space, the two lower floors have been made in to a recreation room with a table tennis tables and an air hockey table; the first floor room will be a social room for the young students, and the top floors will be guest accommodation and storage.
- 5. More staff housing:** CHM has completed the renovation of the Springer cottage with three families in the ground floor and three single doctors in studio apartments on the top floor. With the increasing number of visitors, students and staff that CHM foresees in the future, the next major project is to build 20 apartments, as the hospital is facing an accommodation crunch.
- 6. New Guest house:** CHM is continuously getting more and more guests and running out of room. CHM has decided that it is time to put another floor on top of Anil and Teresa Henry's house. This will give four more guest rooms, two with a pool view and two with a view of the garden in the front. These accommodations should be started soon. The plans for this are still in the pipeline for 2016-17.
- 7. Baby box program:** The baby box is an incentive based program to encourage pre-natal care, safe deliveries and ensure safe sleeping spaces for babies. Lack of pre-natal care is responsible for a number of avoidable maternal and infant deaths and illnesses. The original idea came from the Finnish who in 1938 had a high maternal mortality rate. The baby boxes will contain many essential items that the average rural Chhattisgarhi family cannot afford like cloth diapers, blankets, baby outfits, baby soap and oil. Unlike the

Finnish box, which is constructed of cardboard so it can be recycled, the plan is for the box to be made of sturdy plastic so that it will survive the monsoons and also can be reused and recycled. The box itself is produced in India, and the blankets and sheets will be sewn by the students in the Springer community college as their first project. For about \$35 a box, CHM is hoping to roll out this program with the mobile clinic and monitor the impact of the box, including how women are using it.

8. **120 year celebrations:** In 2016 the hospital will celebrate 120 years in service. The hospital is planning a year-long calendar of activities, celebrations, and community involvement along with inaugurations of new facilities.

Social Media

Social media such as the website and Facebook page have enabled CHM to keep in touch with friends and supporters. CHM's website (www.chmungeli.org) received 54,799 page views this year, double of last year and 72% are new visitors to the website from over 10 countries. Last year the Facebook page received 1188 page likes. To encourage the nursing students to write in English, they write up short case studies or reports on community events. The person with the most likes and shares for each month gets a cash prize.

CHM has categories of posts such as 'Why we are here' and 'Watch us Grow' to keep the public aware of patients treated, workshops, competitions, milestones for all the initiatives and new infrastructure or projects CHM is working on. These regular updates receive a lot of interest, which leads people to the website and donation pages. CHM has begun an email newsletter to which CHM encourages others to subscribe. The short write-ups with pictures alerts subscribers to the projects the hospital is undertaking and how to contribute. There are currently 47 subscribers to the newsletter. I thank Jim Vandermeer for running the website and getting the newsletter out; and Steve and Landa for maintaining the Facebook page, as well as the staff who supply the pictures and content.

E.J Becker who visited on a Global Ministries People-to-People Pilgrimage from Kansas City Country Club Christian Church, is a radio personality. Before arriving in Mungeli, he interviewed President Obama for a radio program. He recorded a 7 minute radio program about his experiences in India and Mungeli and how it important it was for visitors to understand that just being a part of the community was the most valuable experience he had and gift he could give. The broadcast is available on CHM's website.

Partners of Christian Hospital Mungeli:

Church of North India

Global Ministries made up of the United Church of Christ and the Disciples of Christ

Rambo Committee Incorporated

USAID ASHA

Virginia Tech Carillion School of Medicine, Roanoke, Virginia

Eureka College, Indiana

Butler University, Indianapolis

George Washington School of Medical Science, Washington DC.

Denison University, Granville, OH

Pictures in this report have been taken by Cegina and Ranu Jain

Web Links

Website: <http://www.chmungeli.org>

Facebook: <http://www.facebook.com/ChristianHospitalMungeli>

Documentary film about the hospital: <http://chmungeli.org/about/video-what-we-do-here/>

Video presentation on the status of women, health and human rights in Chhattisgarh:

<http://chmungeli.org/resources/social-services/>

Hospital picnic with sights and sounds to remember: <http://www.youtube.com/watch?v=DQaVEEmTlC8>

Driving in Mungeli: <http://www.youtube.com/watch?v=YymdCCcyI-U>