



Annual
Report
2013-14

Global Hospital & Research Centre

J watumull Global Hospital & Research Centre and other units of the trust

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annual report 2013-14 Contents

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J Watumull Global Hospital & Research Centre holds Desirable Norms accreditation with respect to Governance, as per the Credibility Alliance norms, valid for five years w.e.f. 2011. This mandatory compliance report details necessary disclosures.



J WATUMULL GLOBAL HOSPITAL & RESEARCH CENTRE'S ANNUAL REPORT details the hospitals' performance during the previous year. The publication is disseminated to donors and potential donors. A soft copy of this report is available on the hospital's site www.ghrc-abu.com (Resources).

THIS EDITION OF THE ANNUAL REPORT was compiled and designed in-house and printed at Honey Computronix, Jodhpur.

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1 Our history & geography

What are we?

J Watumull Global Hospital & Research Centre is a 102-bed multi-disciplinary secondary care hospital. It is the flagship unit of the Global Hospital & Research Centre trust.

Why were we founded?

5WH?

In 1991, four hospitals with a combined bed strength of 457 served 700,000 district residents. Clearly, there existed a yawning gap in health services in district Sirohi. The founder trustees envisaged that establishing a secondary care hospital at Mt Abu would fill this lacunae.

When were we founded?

Global Hospital & Research Centre, our managing trust, was established in 1990.

J Watumull Global Hospital & Research Centre was established in 1991.

Where are we located?

Mt Abu lies in district Sirohi, Rajasthan, a state in north-west India. It can be reached by road. Nearby cities/airports are Udaipur (in Rajasthan), 180km away, and Ahmedabad (in Gujarat), at a distance of 200km. Abu Road, the town at the foothills of Mt Abu, is well connected by rail to Jaipur, Delhi and Mumbai.



Who do we call our founders?

Dr Ashok Mehta, eminent head and neck cancer surgeon from Mumbai, conceptualised a modern health facility practicing holistic healthcare, an idea which was taken up by the Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya, a socio-spiritual organisation with its headquarters in Mt Abu. Khuba Watumull and Gulab Watumull of Mumbai and Hawaii (USA) respectively, businessmen in contact with the Brahma Kumaris, took the project under their wings, and named the initiative J Watumull Global Hospital & Research Centre, in memory of their late father. BK Nirwair, officer-in-charge of the Brahma Kumaris complex in Mt Abu, was appointed managing trustee of Global Hospital & Research Centre, the managing trust.

How do we serve the community?

- Through hospital-based facilities. Global Hospital & Research Centre trust units at Mt Abu and Abu Road provide free consultation to all and free or subsidised treatment to poor patients.
- Through community outreach programmes.
- By offering medical education.
- By offering vocational training and employment in health streams to local youth.
- By conducting medical research aiming to offer insights into the effects of lifestyle on wellbeing as well as study diseases impacting the health of local communities.
- By offering positive thinking and Rajyoga meditation courses to patients and their relatives.



It is wonderful that according to destiny, Brother Nirwair, Dr Ashok Mehta, Dr Partap Midha and a host of other worthy instruments came together to give birth to Global Hospital & Research Centre.

The noble doctors, nurses and staff in each department are carrying on the legacy of looking after the hospital as a haven for patients. All of you work long hours, but more importantly, you work with selfless motives, and this shines through and bears success.

We hope all of you continue to empower and train yourselves, spiritually and professionally. As a result, this global family can carry on providing facilities and resources that make every visitor, patient, family and friends of patients, consultants and donors feel they belong, and can benefit physically, spiritually and emotionally.

With all good wishes,

In the loving remembrance of the Divine,

*BK Janki
Administrative Head
Brahma Kumaris*



Global Hospital has been rendering selfless services since it was established. All of the doctors, nurses and other staff working here are enthusiastic and serve lovefully. In comforting both the body and the mind, you do double service. Congratulations to the entire hospital family for your effort! I wish that you continue to move forward and receive blessings from everyone.

Global Hospital is truly a holy hospital where most illnesses find a cure. The sick enter the hospital as patients... after being served with patience and spiritual love they depart healed, joyous and shower you with blessings.

All those who have contributed, participated and lent a hand to make the services successful will be happy reading this report and will continue to support the hospital in future too.

With all good wishes,

In the loving remembrance of the Divine,

*BK Hirday Mohini
Additional Administrative Head
Brahma Kumaris*



*J*Watumull Global Hospital & Research Centre and its connected institutions at Abu Road, Vadodara and Mumbai have been rendering yeoman services to society, especially for the poor and needy. From preventive cardiology to diabetes awareness and treatment, immunising children against polio to blood donation drives, eye surgeries to conducting focused health interventions for Mt Abu and its precincts, all of these and other activities have been very useful to society.

A modern low-cost diagnostic centre with latest equipment is much needed for this part of Rajasthan. Many times, patients with acute problems have to travel far and spend a fortune on investigations and treatment. I appeal to kind-hearted philanthropic souls and institutions, like the Rotary Club and Lions Club, and industries like Lakshmi Cement. They would definitely appreciate this initiative and extend a helping hand in making such a facility a reality.

I take this opportunity to congratulate and thank all the doctors, nurses, technical staff and those looking after the general upkeep of the hospital including transport, water and sanitation departments for their dedication and hard work.

With best wishes for a brighter year,

BK Nirwair
Managing Trustee
Global Hospital & Research Centre



*J*Watumull Global Hospital & Research Centre, Mt Abu, has contributed to society in many dimensions besides the routine hospital activities. It has been active on the social front, promoting programmes to teach those suffering from heart disease and diabetes how to modify their lifestyle to control their afflictions. Its educational initiatives span nursing education and post graduate training in eye surgery and general practice. It supports schools in its vicinity. It has established a senior citizens home—Shivmani, which provides spiritual succour to the elderly.

It has been both satisfying and challenging to work in the field of health in tribal rural south Rajasthan where healthcare requires modernisation and people need good healthcare centres. It has been our privilege to become instruments in this noble divine activity.

My best wishes for the continued growth of the hospital.

Dr Ashok R Mehta
Trustee
Global Hospital & Research Centre &
Honorary Medical Director
BSES MG Hospital, Mumbai &
J Watumull Global Hospital &
Research Centre, Mt Abu

Executive Summary



A major achievement last year was completing the building of the nursing school and nursing college. This became possible thanks to the support of trustee Mahesh Patel and his family; Chetan Mehrotra, trustee of the Sar-La Education Trust and other well-wishers.

We are delighted and grateful to count Fundacion Ananta, a Spanish NGO, as our partner. Its founder Joaquin Tamames has expressed an interest in furthering the collaboration between the foundation and the hospital. They are already supporting scholarships for nursing students and helping to sustain the hospital's philanthropic activities.

Plastic surgeon Dr A Gopalakrishna has come onboard our team of consultants and taken over the mantle of head of the hospital's Smile Train funded cleft lip and palate reconstruction surgery programme. Additionally, he is taking keen interest in operating on people with disfigurements — to improve their limb function and/or cosmetic appearance. He is performing some surgeries in association with registrar - ENT Dr Keyur Mevada, who holds a postgraduate degree in maxillofacial surgery. Having a maxillofacial surgeon available in-house has made a big difference to the care offered to patients with fractures of the mandible, maxilla, zygomatic bone, nasal bone, etc. Dr Mevada is playing a role in the care of patients with cleft lip and palate, as well as to treat those with other deformities of the face.

It's been a busy year for the Rotary International Global Hospital Blood Bank. They continue to conduct blood donation drives to meet the growing need for blood in district Sirohi and beyond. As I write this, we are half way into the 2015 fiscal and I have just been given the good news of the blood bank being designated a Regional Blood Bank. Kudos to the entire team!

Last year we applied to GiveIndia, an Indian platform connecting donors with accredited NGOs, to get enrolled for their monthly donation option programme — a programme whereby employees of corporations make monthly contributions to select NGOs through GiveIndia (payroll giving). We were successfully reviewed.

Another small but no less important fund-raising initiative is the creation of a fund to meet the treatment costs of poor dialysis patients. Dietician and fitness advisor Sujata Rathi has taken up this responsibility. I hope more staff members get inspired!

*Dr Partap Midha
Trustee, Global Hospital & Research Centre
Director, J Watumull Global Hospital & Research Centre, Mt Abu*



The Vitol Foundation is supporting the community mobile clinics.

Point of Life Inc., USA

It helps garner support from US based individuals and organisations.



THE JANKI FOUNDATION FOR GLOBAL HEALTH CARE

The Janki Foundation For Health Care, UK, helps sustain the hospitals' activities. It has also shared with the hospital **Values in Healthcare: A Spiritual Approach**, a programme for healthcare professionals it has developed.

Patrons

- Robin Ramsay, Australia
- Indru Watumull & Gulab Watumull, Hawaii, USA
- Dr Hansa Raval, Texas, USA
- Maresh Patel, UK
- Prakash Vaswani, Nigeria



BRAMHA KUMARIS

Invaluable leadership has been forthcoming from the administrative leaders, late Dadi Prakashmani and the current administrative head Dadi Janki. Timely assistance is also received to sustain and expand the health infrastructure. About one fifth of the staff at Mt Abu and Abu Road are volunteers drawn from the talented pool of individuals serving the Brahma Kumaris. These staff members routinely practice Rajyoga open-eyed meditation as taught by the Brahma Kumaris.



Give India channels donations for the hospital's recurring expenses from Indian and overseas donors.

The IndiaCare Trust, Germany

It has supported the flagship unit at Mt Abu since its inception, channelling appreciable contributions of equipment and consumables to the hospital.



SmileTrain

Changing The World One Smile At A Time.

The Smile Train, USA, sponsors the cost of cleft lip and palate reconstructive surgery.



Wilde Ganzen, a Dutch media agency, jointly with the Stichting Global Hospital Nederland, Holland, has supported nursing education and community outreach endeavours aiming at delivering health services to residents of remote villages.

We are equally grateful for the support of these organisations:

- > G V Mody Trust, Surat
- > Government of India
- > Government of Rajasthan
- > Kanya Daan Charitable Trust, Hong Kong
- > Parmar Foundation, Pune
- > Radha Mohan Mehrotra Medical Relief Trust, Mumbai
- > Rotary Clubs of Black Mountain, USA, and Abu Road, India
- > S J Jindal Trust, New Delhi, India
- > Stiftung Cleft Children International, Switzerland
- > The Generation Charitable Trust, UK



Fundación ANANTA

Fundacion Ananta, Spain has supported the hospital's ambulance services, nursing scholarships and its general sustenance.



GLOBAL HARMONY FOUNDATION

Global Harmony Foundation, Switzerland, has helped to expand the scope of the nutritional project of the Village Outreach Programme.

Acknowledging donors

Services of flagship hospital at Mt Abu



Out-Patient Department

J Watumull Global Hospital & Research Centre is a secondary care health facility offering selective super-specialty services on prior appointment. It has clinics dedicated to cardiology, dentistry, dermatology, dietetics and wellness, ENT, gynaecology, medicine, nephrology, neuropsychiatry, obstetrics, ophthalmology, orthopaedics (including joint replacement surgery), paediatrics, physiotherapy, plastic surgery and general surgery (including urology surgery, surgical gastroenterology and laparoscopic surgery).

The hospital stands out for housing complementary medicine therapies under the same roof. These include acupuncture, ayurveda, homoeopathy, magnet therapy and yoga therapy.

Pathology Laboratory

A well equipped laboratory provides 24x7 specimen testing under stringent external and internal quality controls. Last year, the laboratory served 17988

patients. Of these, 5753 were paying patients, 10033 were free patients and 2202 patients were offered concessions on the applicable charges.

Sub-sections include biochemistry, serology, haematology, clinical pathology, microbiology, cytology, and histopathology.

Blood Bank

The licensed Global Hospital Blood Bank is attached to the pathology laboratory (RAJ 1874). A salient feature is that it relies mostly on voluntary blood donations. Hence, donor motivation is a key priority. Stringent screening of blood donors and other checks ensure compliance with the regulatory provisions governing the supply of blood. Mandatory reporting procedures are adhered to as well.

Imaging Diagnostics

Imaging services include facilities for x-rays, mobile x-rays, sonography studies, mammograms, colour Doppler studies, and orthopantomograms. Special

procedures like barium studies, intravenous urography and myelography are also conducted.

Cardiology, ENT, Neuropsychiatry & Other Diagnostics

Cardiology diagnostics include ECG, TMT and 2D Echo investigations. Neuropsychiatry diagnostic services include EEG and biofeedback tests.

Audiometry investigations, nasal endoscopic exams and laryngoscopic exams assist in ENT diagnosis. Last year, 43 FOL scopic exams and 12 nasal endoscopic exams were carried out.

Other diagnostic investigations included 94 gastroscopic exams and 6 cystoscopic exams.

In-Patient Department

Patients needing to be hospitalised can choose from a wide variety of rooms. At present, 82 beds are functional, spaciouly laid out in general ward rooms, twin-sharing rooms, single occupancy rooms, airconditioned deluxe rooms and

WITH YOU

FOR YOU

ALWAYS



Physician Dr Sachin Sukhsohale sees a patient

delux suites. Additional services include a five-bed Day Care Centre which is useful for patients who can be treated in a couple of hours.

Operation Theatre

Last year, 1089 major and 337 minor surgeries were performed. The greatest number of major surgeries was performed by the departments of ophthalmology (316), ENT (271) and plastic surgery (207). Fewer operations were done by the disciplines of orthopaedics (132), general surgery (103) and gynaecology including normal and C-section deliveries (70).

The department of general surgery performed the maximum minor surgeries (99). Next up are the disciplines of ENT (93), ophthalmology (40), plastic surgery (36), orthopaedics (21), gynae/ obstetrics (19), pain clinic (17) and skin (10).

Diagnostic & Surgery Programmes

Ayurveda: Seventy two patients consulted senior ayurveda practitioner from Jabalpur Dr Gulab Rai, during his visit from April 1 to 6.

Cardiology: Cardiac surgeon Dr Surya from Mittal Hospital, Ajmer, ran a monthly clinic. He saw 40 patients over the course of the year. Cardiologist Dr Kamlesh Thakkar from Mehsana proffered advice to eight patients on June 29. Dr Rajeev Gupta, a cardiologist from UAE, saw 10 patients in August. Six patients consulted cardiologist Dr Jijibhoy Patel from USA on March 3. Cardiologist Dr Vinit Sankhla from Care



Nursing supervisor Smita Patil with a patient

Institute of Medical Sciences, Ahmedabad, saw 42 patients on March 29 and performed 28 2D Echo investigations.

Dermatology: New Delhi based dermatologist Dr S C Tiwari saw 176 patients between June 24 and 27.

Diabetes: On World Diabetes Day, a free screening and check-up programme was held for suspect and confirmed diabetics. All these patients were tested for blood sugar, haemoglobin and bone mineral density. They also underwent karad-scans and biothesiometry tests. On Gurpurav festival, a similar programme was organised at the Mt Abu Gurudwara, where 67 patients took benefit. During the year, 709 body composition monitor, 480 biothesiometer and 10 CANS tests were performed. 85 patients availed anodyne therapy, 183 underwent pedoscans, 411 underwent free glucose checks and 292 underwent bone mineral density tests. Diabetologist Dr Shrimant Sahu conducted 36 awareness lectures in cities across India for 30765 beneficiaries.



Lab technician Jagatjit Mohapatra at work

Gastroenterology: Visiting gastroenterologist Dr Dilip Kothari conducted six major laparoscopic and one minor surgeries assisted by the in-house surgery team.

Gout: On September 4, 35 patients suspected of having gout availed of free blood uric acid testing. Intas Pharmaceuticals sponsored this facility. Dr Murlidhar Sharma, registrar, Orthopaedics & Emergency, arranged this event.

Hearing aids: A hearing screening and hearing aids fitting programme held on October 26 and 27 attracted 67 patients. All but two of these patients (with ear drum defects) underwent audiometry investigations.

Joint replacement: BSES MG Hospital orthopaedic surgeon & medical superintendent Dr Narayan Khandelwal performed 129 joint replacement surgeries during the year, assisted by Dr Murlidhar Sharma, registrar, Orthopaedics & Emergency.

OUT-PATIENT STATISTICS

ALLOPATHY			
Casualty	2138	Orthopaedics	4005
Dentistry	14495	Paediatrics	5967
Dermatology	3236	Physiotherapy	973
Diabetes	3604	Plastic surgery	462
Dietetics & Wellness	137	Surgery	5100
E.N.T.	5514	COMPLEMENTARY THERAPIES	
Gynaecology	2861	Acupuncture & Acupressure	287
Medicine	17158	Ayurveda & Panchkarma	1905
Neuropsychiatry	4197	Homoeopathy	1561
Obstetrics	1595	Magnet therapy	4873
Ophthalmology	9041	TOTAL	89109

Neurology: Thirty eight patients availed of free neurology consultations during monthly clinics run during the course of the year.

Nephrology: Nephrologist Dr Anandnarayan Malu from Solapur, Maharashtra, advised four patients on November 14.

Oncology: Thirty two cancer patients consulted medical oncologist Dr Ashish Joshi from BSES MG Hospital, Mumbai, on November 24 and 25. Six of these patients were operated on by honorary medical director and cancer surgeon Dr Ashok Mehta, jointly with a team of hospital surgeons, including ENT surgeon Dr Sharad Mehta, laparoscopic surgeon Dr Somendra M Sharma, general surgeon Dr Ashok Manchanda, gynaecologist Dr Saurabhi Singh and Dr Mehta's assistant surgeon from BSES MG Hospital Dr Ritika Agarwal. In February 2014, another 3 cancer patients were operated on by Dr Ashok Mehta and a team of hospital surgeons.

Periodontology: Dr Kamteshwari, dean & head, Periodontology Department, Aurobindo Dental College, Indore, performed 12 procedures during a visit between March 12 and 16.

Pulmonology: Mumbai-based chest physician Dr Agam Vora saw 90 patients during his visit in August. A special spirometry he brought along was put to good use, 65 patients underwent checks. Mumbai based pulmonologist Dr Shekhar Kadam proffered advice to 35 patients on October 14 and 75 patients on March 14. Pharmaceutical company Cipla provided a spirometry to assist the diagnosis of cases, 72 patients underwent checks.

Service for senior citizens: On October 1, 37 senior citizens visited the hospital for a free general check-up, diagnostic blood



A brief and memorable visit. I pray for the continued progress of this hospital. We will always feel (we are) a part of its journey.

Dr V N Katoch
Secretary,
Health Research, Ministry of
Health & Family Welfare,
and Director General,
Indian Council of Medical
Research

sugar and haemoglobin tests, ECG, ocular and dental examinations. Lions Club of Mt Abu publicised this programme. The same evening, senior consultant physician Dr Anil Chawla delivered a talk on Ageing gracefully.

Urology: Eminent urologist Dr Darshan Shah of Apollo Hospitals, Ahmedabad, operated on eight patients on September 27-28 and on six patients on December 27 and 28.

Health Awareness

World Health Day, April 7: On April 6, hospital staff participated in quiz and poster competitions on Control Hypertension, the World Health Day theme for 2013. The winners were felicitated on April 7 during a public programme held to disseminate awareness about hypertension. Madan Singh Kala, IAS, collector of district Sirohi and Jitendra Kumar Soni, IAS, sub-divisional magistrate of Mt Abu, presided over the event. Physician Dr Sachin Sukhshale spoke on the causes of hypertension and its control. Senior physician Dr Anil Chawla spoke about diet and lifestyle for people suffering from hypertension. Nursing interns performed a dialogue on hypertension. Before the programme, hospital staff conducted free BP checks for the attendees.

World Tobacco Day, May 31: Member of parliament from Jalore and Sirohi Devji M Patel, and additional deputy superintendent of police, Mt Abu, Kailash Singh Sandhu attended a programme about the pressing need to ban tobacco advertising, promotion and sponsorship. Senior consulting physician Dr Anil Chawla and physician and intensivist Dr Sachin Sukhshale delivered the key speeches.

World Blood Donors Day, June 14: Global Hospital Blood Bank (Mt Abu) and Rotary International Global Hospital Blood

PATHLAB	TESTS
Haematology	133532
Biochemistry	76323
Clinical Pathology	8611
Microbiology	1511
Serology	6094
Cytology	214
Histopathology	197
PATIENTS	#
Paying patients	5753
Concession patients	2202
Free patients	10033

PATIENTS ADMITTED	PAID	FREE	TOTAL
Diabetology	274	111	385
E.N.T.	147	251	398
Gynaecology & Obstetrics	52	23	75
Medicine	689	455	1144
Neuropsychiatry	80	18	98
Ophthalmology	194	128	322
Orthopaedics	85	20	105
Others (dentistry & complementary medicine)	29	9	38
Paediatrics	71	104	175
Plastic Surgery	43	213	256
Surgery	133	115	248
Total	1797	1447	3244

Bank (Abu Road) jointly arranged competitions on the themes of blood and blood as a gift of life, to generate interest in blood donation. During a public event, sub-divisional magistrate of Mt Abu Jitendra Soni felicitated regular donors and organisers of blood donation drives. Director of J Watumull Global Hospital & Research Centre Dr Partap Midha shared the services of the blood banks. Blood bank incharge Dr Anita Jaiswal spoke about the requirement of blood in Abu Road.

Preparing to meet National Accreditation Board for Hospitals standards

Steady progress was made towards compliance with the National Accreditation Board for Hospitals & Healthcare Providers standards. Here are the salient achievements:

Care of Patients: Developed an ICU Admission and Discharge Criteria, new Clinical Guideline for Acute Coronary Syndrome. Appointed a Radiation Safety Officer.

Hospital Infection Control: Implemented a new system for the collection and analysis of thrombophlebitis data. Implemented an Incinerator Operation Procedure, Hand Washing Procedure, Staff Health Policy and Procedure, and Kitchen Sanitation and Food Handling Procedure. Created an isolation room for infected patients in the ICU. Created a new position--Environmental Cleaning Coordinator who will oversee infection control related cleaning.

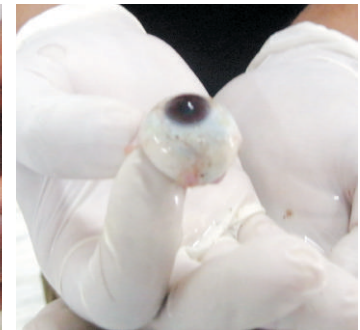
Facilities Management and Safety: Developed two new Material Safety Data Sheets for hazardous chemicals used in the hospital.

Information Management and Systems: Introduced ICD coding for patients discharged by the departments of medicine, surgery and paediatrics.

Never seen before eye donation: Enucleated eye lights up a second life



The eye ball as retrieved



The eye ball after being cleaned

A 50 year old woman was attacked by a bear who extracted her eye, surprisingly with the precision of a surgeon.

Ophthalmologist Dr Sudhir Singh, sutured her injuries, assuming that the eye ball was lost. Next morning, the woman's son went in search of her cell phone. To his surprise, he found the eye lying on a tree branch. He gingerly picked up the eye and rushed it over to the hospital.

After the eye was cleaned, it looked very normal. It had been drizzling—the moisture and the cold air had helped preserve the eye, much like a moisture chamber.

Naturally, the patient's family wanted the eye restored to her. But only a cornea can be transplanted, not an entire eyeball. So the family asked whether the eye or a part of it could benefit someone else. Dr Singh explained this would be possible, and amazingly, it would be the first time in his knowledge that any living person has donated his or her eye. Since no in-house case was pending, the eye was sent to the nearest eye bank, where the tissue was utilised.

The patient's left eye has since healed and she is coping well, fortunately her right eye has good vision. A cosmetic prosthesis has been fitted in the left eye. This unique story has helped garner a lot of tissue donation awareness.

Diagnosics & Blood Bank Stats

OTHER DIAGNOSTICS	PAID	FREE	TOTAL
Xray	3241	1668	4909
Orthopantomogram	222	255	477
Ultrasonography	1938	1151	3089
Mammography	19	34	53
ECG (computerised)	1692	1086	2778
TMT	48	28	76
Colour Doppler	27	20	47
2D Echo	99	63	162
Cephalogram	15	94	109
EEG	111	17	128
Biofeedback	728	8	736
Spirometry	54	56	110
Audiometry	271	76	347

BLOOD BANK PERFORMANCE

Total donors	226
Voluntary donors	215
Replacement donors	11
Units transfused in hospital	182
Units given to other hospitals	31
Units issued that were not cross matched	Nil
Transfusion reactions	Nil
Date expired units	13
Unused units due to HbsAg positive	Nil
Unused units (HIV +ve)	Nil
Unused units (HCV +ve)	Nil
Unused units (VDRL +ve)	Nil

Community outreach



Chief of the Village Outreach Programme Dr Kanak Shrivastava sees a patient in the mobile clinic

Community Service Project

Two mobile clinics staffed by a doctor, assistant and driver offer weekly doorstep health services to residents of 56 villages. These villages are otherwise not served by a government-sector Primary Health Centre.

Since 2010, the Vitol Foundation has been sponsoring this service. Between 2004 and 2010, it was offered in association with the K P Sanghvi Charitable Trust (India) and Childrens Hope Inc. (USA).

A hands-on approach for villagers' health ailments means that they need not take time off from work to travel 40kms or so to the nearest health centre. Reaching out to the rural poor in their own surroundings can help make a difference to their health status.

Last year, 21463 patients consulted the doctors. Additional follow-up visits numbered 4199. Children made up a third

of the patients, or 8674. Of the adult patients, 6327 patients were above 45 years.

A total of 327 patients were referred to the base hospital for further diagnosis.

Respiratory diseases accounted for most of the consultations, followed by skin diseases and gastroenteritis.

Village Outreach Programme

The Village Outreach Programme (VOP) is a weekly health service to 21 adopted villages: Aarna, Achalgarh, Chandela and its hamlets, Jaidra, Jamburi, Jawaingaon, Kyaria, Nichalagarh, Oriya, Salgaon, Surpagla, Takiya, Uplagarh and Utteraj.

In 2013, dermatologist Dr Kanak Shrivastava stepped into the position of chief of the VOP after the demise of its founder Dr Vinay Laxmi. Dr Kanak visits villages around Mt Abu as well as

The woods are lovely, dark, and deep,
But I have promises to keep,
And miles to go before I sleep,
And miles to go before I sleep

Robert Frost

supervises the overall programme implementation. Dr A Shyamla visits villages around Abu Road.

The doctors are consulted for a wide range of conditions, including mother and child care, malnutrition, skin diseases, tuberculosis, respiratory diseases and gastrointestinal ailments.

Patients needing medication or health advice are treated on the spot. Patients requiring indoor treatment are encouraged to travel back to the base hospital with the team. Last year, the VOP served 9599 patients on site, 3526 stepped in for consultations and 251 were admitted to the hospital.

Individuals and trusts such as the Kanya Daan Charitable Trust, Hong Kong, sponsor different components of the VOP.

Nutritional Project

A supplementary nutritional project is run in 16 primary schools in adopted villages. Students are served milk, a snack and fruit in the school premises daily (including Sundays and holidays) through the academic year.

Supplementing students' dietary intake has yielded positive results. Schools report higher attendance and about 10% higher enrolment in the junior most class. Student check-ups indicate a lower incidence of anaemia and vitamin A deficiency and overall better health.

Sewing Project

To make women financially self-reliant, the VOP arranges sewing classes in villages Chandela (at three locations) and Oriya. Participants can earn an income from working as seamstresses.

Extension Clinic at Delwara

Shri Jaisinh Jain Dispensary, a family clinic, was opened in February 2013. Sudhir Jain and Shailesh Jain, Mt Abu residents and friends of Global Hospital, had arranged to house this clinic in premises owned by the Digambar Jain Mandir (temple) in Delwara, Mt Abu. Physician Dr Shashi Chawla and senior medical officer Dr Durgesh Shrivastava ran the clinic last year, offering (free) consultations for two hours every morning and evening. They dispensed medicines to needy patients for no charges—partially sponsored by the Jain family. Beneficiaries numbered 5174.



Distribution of milk; part of the Village Outreach Programme nutritional project

Beneficiaries of all the hospital's community outreach activities number in excess of 51000

Juvenile Healthcare Project

The Juvenile Patients Project was launched in January 2008 with the support of a former businessman trustee of the hospital. Other individual donors and agencies have since come on board to sustain this project, which aims at ensuring that children (aged up to 16 years) from economically under privileged families receive timely care for chronic as well as emergency health issues.

Diagnosis and treatment is rendered through J Watumull Global Hospital & Research Centre, Mt Abu and its branch hospitals at Abu Road.

Last year, 517 children benefited from this project.

Outreach Consultations

Global Hospital Institute of Ophthalmology, Radha Mohan Mehrotra Global Hospital Trauma Centre and J Watumull Global Hospital & Research Centre came together for four multi-speciality consultation programmes at village Kheterli in Bali on October 6, at village Raniwara Khurd on December 8, at village Goily on December 22 and at Ambeshwar Mahadev Mandir, Sirohi, on February 2. Bali MLA Puspendra Singh helped to publicise the first of these events. Chouthmalji Mulaji Ghachi of Bijapur, Bhalraj Kevalchand Shah's family of Raniwara Khurd, the family of Mali Hansaramji Sankhlaji Mandogra of Goily, and the family of Shambhul Prasadilal Agarwal each sponsored one programme. Sponsorships ensured that

needy patients attending these programmes received medicines and spectacles for free. Close to 4400 patients took benefit from these events. Eyecare manager Sandeep Singh and deputy manager, Hospital Promotional Services, Archana Kulkarni coordinated these events.

Other specialist consultation programmes for the community were held in the Mt Abu Municipal Office and in the new extension clinic in Delwara on April 7, in Lunol Reodhar on October 31, at Pindwara on August 30, in the Government PHC at Veerwada on July 6, in the Government Hospital at Sirohi on January 23 and 24, in Bhinmal on February 16, in Jalore on April 21 and in Sanchore on June 29. Beneficiaries at these events numbered 1882.

Also, the Rajasthan Pensioners Society of district Sirohi and the Mali Welfare Society invited a few doctors to run check-up and consultation clinics for senior citizens and pensioners on September 1 and 12. Pensioner's Bhawan in Sirohi was the venue of this "free for all" programme. Beneficiaries numbered 223.

A team of doctors participated in a mega medical consultation programme in Neemuch, Madhya Pradesh, held between March 5 and 8. The Rotary Club of Neemuch organises this event every year, and invites medical progressionals from across India to volunteer for the benefit of thousands of patients.

Visiting joint replacement surgeon from BSES MG Hospital, Mumbai, Dr Narayan Khandelwal and registrar, Orthopaedics

& Emergency Department Dr Murlidhar Sharma conducted several screening programmes for joint replacement patients during the year. These included one event in Vadodara on October 20 where 50 patients came forward. One mega event in Raipur on August 4 where 168 patients were present, and clinics in Palanpur and Sidhpur on April 6 and May 3 respectively, which attracted 265 patients.

Service in District Udaipur

In July 2012, the hospital's mobile clinic team started a fortnightly medical service for residents of Bakhel village in district Udaipur, about 100kms from Abu Road. The hospital and Educate for Life, an NGO active in the village, are equally sharing this project's expenses. Beneficiaries numbered 994 last year.

Blindness Prevention Project

Global Hospital & Research Centre partners the National Programme for Control of Blindness, a Government of India initiative to eradicate preventable blindness.

Last year, P C Parmar Foundation Global Hospital Eye Care Centre (Abu Road) and J Watumull Global Hospital & Research Centre (Mt Abu) performed 2652 cataract operations that fell within government prescribed guidelines for reimbursement of a part of the cost of each surgery. These included walk-ins and 1459 cases identified from 15913 patients who presented themselves at 75 screening programmes.

Staunch Support

The Champabai Chandulal Parmar Educational Foundation Trust of Pune sponsored a screening programme at Mohabat Nagar on January 12. Teams examined 578 patients, conducted refractions for 435, referred 53 for cataract microsurgery and dispensed spectacles for free to 425 patients.

Shri Shankarmandal Religious Public Charitable Trust of Mt Abu supported 126 free cataract operations and seven minor surgeries. Beneficiaries were chosen from 1320 individuals who attended screening programmes in villages Bahadurpura, Kalandri, Kajora, Mandar, Bijapur and Raniwara. Also, 603 individuals underwent refraction and 136 were provided spectacles for free.

Vision Centres

Two Vision Centres located in Raniwada in district Jalore and in Kalandri in district

In the past year the mobile clinic has seen 1000 patients, with 50 being referred and successfully treated for tuberculosis, including several children. We are extremely grateful to the whole team at Global Hospital for their sustained support. Our health work would not be where it is today without them. Not only have they provided technical expertise but their continued and ongoing presence has shown the people of Bakhel that we are genuine and committed to working with them [in the] long term to improve the health status of the community.

Educate for Life, an NGO partner of the hospital

Sirohi conduct vision checks and perform minor ophthalmic procedures. Last year, these centres saw 7022 patients, including 689 paediatric patients. Also, they performed 3950 refractions and 99 minor procedures, and referred 664 patients needing further treatment to the base hospital. Post-op follow-ups for 1239 patients were taken care of. Seven screening programmes were held at which 1708 patients were present.

School Children's Ocular Health

Global Hospital Institute of Ophthalmology screened 3534 students from 17 government schools. 106 students were found to have refractive errors and 132 students were treated medically for eye ailments.

Celebrating Eye Donation Fortnight

Global Hospital Institute of Ophthalmology organised an eye screening programme and eye donation drive at Katni in Madhya Pradesh on August 31 and September 1. Senior consultant ophthalmologist Dr VK Sharma and eyecare manager Dinesh Singh delivered talks on eye donation. District judge Radha Sonker, district coordinator for human rights Kishan Lal Tahilyani, district forest officer KS Alva, physician Dr HS Nema, advocate Geeta Joshi and social workers participated in these programmes. Assisted by optometrist Santosh Anbhule and ophthalmic trainees, Dr Sharma and Brother Dinesh examined 650 patients and conducted 326 refractions. Needy patients received free medicines.

On August 27, an eye screening and eye donation drive was held in the Railway School of Abu Road. In all, 419 boys and 144 girls underwent eye checks. Sixteen students were found to have refractive errors, three had squints, two had developmental disorders and 24 had convergence insufficiency. Lions Club of Abu Road jointly organised this programme with Global Hospital Institute of Ophthalmology.

World Sight Day 2013

On October 10, Global Hospital Institute of Ophthalmology conducted eye checks for students of a government school in Abu Road. Teams led by senior optometrist Dhaneshwar Deka screened 170 students' eyes. Also, 75 elderly people living near the school underwent eye checks and were distributed eye medication for free. Local NGO Jan Chetna brought seven children showing signs of eye disorder for screening. All of them were found to be blind. They were counselled and advised rehabilitation through a blind school. Chief of eyecare services & senior ophthalmologist Dr Vishal Bhatnagar emphasised the need for regular sight testing, starting in childhood.



Senior optometrist Dhaneshwar Deka conducts eye examinations of school students on the occasion of World Sight Day

Tuberculosis Project

The tuberculosis project provides for the early screening of 'suspect' tuberculosis cases from among 150,000 residents in 83 villages. Around 50 field workers cover this ground guided by five supervisors and one community doctor. The worker's mandate is to screen every doubtful case so that positive cases can be started on the treatment regimen without delay. The Radha Mohan Mehrotra Global Hospital Trauma Centre has been a registered Designated Microscopy Centre for the screening of sputum of suspect cases under the Government of India's Revised National Tuberculosis Control Programme since several years. Last year, J Watumull Global Hospital & Research Centre was also registered as a Designated Microscopy Centre. Both centres receive medication for positively identified tuberculosis patients, which the field workers administer. Personal attention helps to monitor patients' wellbeing and

Doorstep medical services deliver health for all

One year old Sunita, daughter of Nathulal Gameti of village Pagarafali, Valoriya suffered 10% contractive burns on her scalp and back by accidentally falling on the kitchen stove. When she was presented to the hospital's Community Service Project team, she was found to have developed blister bursts. Sunita was treated over two months. The wounds improved gradually. In May, she was referred to the base hospital in Mt Abu for plastic surgery.





Typical scene at a field site consultation programme; most of these are held in government buildings such as village schools

ensure that they adhere to the long treatment regimen. The field workers also distribute nutritional supplements to boost patients' immunity and prevent relapses due to malnutrition. GivelIndia helps raise funds for these nutritional supplements. Together, the centres performed sputum exams were for 1190 patients last year. Of these, 215 tested positive. Thirty TB cases were brought forward, 152 new cases were registered, 99 cases were cured, 1 left, 5 died, 9 were declared failed cases and 3 multi-drug resistant cases were referred. Cured category 1 cases numbered 63, category 2 cases numbered 16 and category 3 cases totalled 20.

Deaddiction Project

A health educator and doctor visit villages around Abu Road and counsel residents about the harmful effects of substance abuse. Common addictions include the abuse of alcohol, betel nut, cigarettes, opium and tobacco. Last year, the team visited 45 villages, serving 1806 adults and 814 child participants. Also, they distributed medication for deaddiction to 557 individuals who expressed the desire to quit. The Vitol Foundation is sponsoring this project.

Health Outposts

14

Three health outposts in villages Kacholi, Kasindra and Ker support the hospital's outreach activities. These are constructed on land given gratis by the local village authorities, with the support of a Dutch Trust and Wilde Ganzen, a Dutch media organisation promoting charity endeavours around the world.



Senior consultant ENT surgeon Dr Sharad Mehta examines a senior citizen



Community advisor Dr B S Deora examines a village patient

Earlier, the health outpost in village Ker was part of a rural information network, called Village Resource Centres, spanning Rajasthan. Technical reasons faced by Indian Space Research Organisation forced the shutdown of these satellite connectivity services. Since then, the outposts support miscellaneous outreach activities.

The Smile Train Project

Smile Train accredited surgeons, plastic surgeons Dr Partha Sadhu (left in July 2013) and Dr A Gopalakrishna and consultant ENT surgeon Dr Sharad Mehta performed 322 cleft lip and cleft palate corrective surgeries last year. The Smile Train is a USA based charity that supports its partner organisations worldwide, working through accredited surgeons, to screen and operate on paediatric cleft cases free of charge. Sponsorship from the Smile Train extends to the programme publicity expenses and a part of the salary of a speech pathologist.

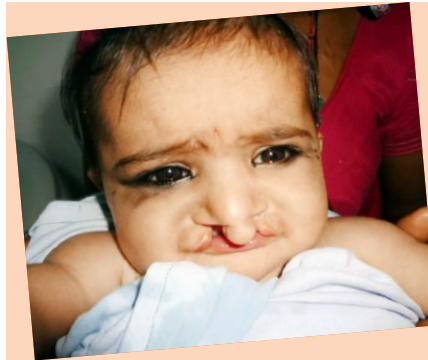
The cleft anomaly is congenital, yet easily corrected by surgery. However, illiterate people in developing countries are often unaware of available corrective surgery. Selected cases are operated on in J Watumull Global Hospital & Research Centre. Screening teams reach farflung places in Rajasthan, Gujarat and Madhya Pradesh. Also, patients from across the country directly approach the hospital for surgery.

Dr Shailesh Vadodaria, a London based plastic surgeon, continues to take an interest in the cleft project.

Cross-Continent School Project

Over the last two years, a friend of the hospital, Lee Jellis, a school teacher in the East Bentleigh Primary School in Melbourne, Australia, encouraged her pupils to raise funds for the renovation of the Machgaon Government Primary School, Mt Abu. In Germany, another friend of the hospital Udo Heimermann also raised some funds. With this support, the school building was completely renovated. In future, a small playground is proposed to be created. No further action took place on this front during the year. However, Jellis did visit the school to express her further interest in continuing the good work.

Bringing back smiles



Before and after cleft lip reconstructive surgery

Disaster relief in Uttarakhand

On June 21, a team of volunteers set out for Rishikesh, Uttarakhand. Senior clinical associate in the Department of Surgery, Dr Nabajyoti Upadhyaya, physician Dr Sachin Sukhsohale, nursing supervisor Smita Prajapati, patient relations officer Rishiraj Mehta, staff nurses Babu Singh and Vikram Goswami, pharmacist Robin, trainee staff nurses Anamika and Fateh Singh, and drivers Kishore and Karthik KM made up this group. Between June 24 and June 27, the group saw 290 patients.



Research ongoing ~ pipeline ~ applied

J WATUMULL GLOBAL HOSPITAL & RESEARCH CENTRE has completed 12 research projects, including four externally funded initiatives since 1997. Nine of these have been published. These research achievements have led the Department of Science and Technology, Ministry of Science and Technology, to confer Scientific Industrial Research Organisation status on the hospital, for four consecutive periods (2005-07, 2008-10 and 2011-13 and 2014-16).

Last year was busy and productive in terms of publications, the approval of new projects, the progress of ongoing projects and the development of new research ideas.

Research Publications

Four new research publications were published in scientific journals:

Senior consultant ophthalmologist Dr Sudhir Singh authored First Post Operative Day Visual Outcome Following 6 mm Manual Small Incision Cataract Surgery (MSICS) Using Intratunnel Phacoemulsification Technique was published in the Rajasthan Journal of Ophthalmology and US Ophthalmic Review

Paediatric ophthalmologist Dr Amit Mohan authored Surgical Outcome Of Incomitant Exotropia In Patients With Partial Third Nerve Palsy and Pattern of ocular trauma in western Rajasthan were published in the Rajasthan Journal of Ophthalmology,

The hospital's Research and Ethics Committee approved five new projects, four of which are in the data collection phase:

Assess the effectiveness of meditation to promote the quality of life and metabolic control among diabetic

patients in selected settings; Geetha Venugopal, Principal, Saroj Lalji Mehrotra Global Nursing College
Identify conflict resolution styles used by nursing professionals working in clinical and academic settings of J Watumull Global Hospital and Research Centre and its units, Mt Abu, Rajasthan; Chris Thomas, Lecturer, Saroj Lalji Mehrotra Global Nursing College

A study to assess the effectiveness of planned teaching programme on knowledge and practice regarding breast self examination among female nursing professionals in selected hospitals of south-western Rajasthan; Dipti Shukla, Lecturer, Saroj Lalji Mehrotra Global Nursing College

Role of school screening camps and paediatric ocular surgery in sight restoration of children under guidelines of Vision 2020; Dr Anita Bisht, DNB Ophthalmology Trainee, Global Hospital Institute of Ophthalmology

Determine the prevalence of spheroidal degeneration of cornea and its association with other eye diseases and its impact on visual outcomes of cataract IOL surgery in region of south-western Rajasthan; Dr Zeeshan Jamil, DNB Ophthalmology Trainee, Global Hospital Institute of Ophthalmology

Active Projects (for which data collection is in progress)

Prevalence of psychiatric morbidity in families of alcoholic patient's; Dr Parikh Jay Markandbhai, DNB Family Medicine Trainee

Study the efficacy of 3-D (3-dimensional) health care over glycemic control, dyslipidaemia and level of anxiety in coronary artery disease (CAD) patients; Dr Makwana Ramnik, DNB Family Medicine Trainee

Study on the effect of Rajyoga Meditation on the psychological and physical wellbeing of hypertensive, diabetic and coronary artery disease patients; Dr Jaideo, Rupal, Counselling Psychologist

Completed Projects (during the year)

Effect of Rajyogi lifestyle on de addiction in India, an ambitious pan India research project involving over 1000 subjects, was completed during the year. This was a joint initiative with the Medical Wing of the Rajayoga Education and Research Foundation.

Projects in the Pipeline

New projects under development are in the areas of bear bites, speech pathology for cleft lip and palate, breast cancer, pre surgery use of Rajyoga meditation for joint replacement patients, and in the use of Rajyoga meditation for assisting people to quit tobacco and alcohol addictions.

Academic Publications

Staff contributed to nine publications in scientific journals. Academic publications are an important part of developing the hospitals' reputation as a centre of clinical and academic excellence.

Case report on rickets with ocular involvement; Laad S (consultant ophthalmologist), Mohan A (paediatric ophthalmologist), Bisht A (DNB Ophthalmology Trainee); Rajasthan Journal Of Ophthalmology 2013 p38-39

Case report of solitary eccrine spiradenoma of eyelid; Singh S (senior consultant ophthalmologist), Saraf S (registrar—Ophthalmology),

Goswami D (pathologist), Singh S; US Ophthalmic Review 2013

Post-operative choroidal detachment in an elderly patient: A case report; Singh S (senior consultant ophthalmologist), Mohan A (paediatric ophthalmologist), Jamil Z (DNB Ophthalmology Trainee); Rajasthan Journal Of Ophthalmology 2013 p34-7

Binder's syndrome: A comprehensive surgical and orthodontic treatment of a case; Batra P (visiting orthodontist), Sadhu P (former plastic surgeon), Srivastava M, Sonar S, Marcusson K; The Journal of the Indian Orthodontic Society, 2013 Jul Sept 47(3): p163-165

A review of the tensor veli palatine function and its relevance to palatoplasty; Schonmeyr B, Sadhu P (former plastic surgeon); Journal of Plastic Surgery and Hand Surgery 2014: Feb Vol. 48, No. 1: p5-9

Joubert syndrome with cleft palate; Gopalakrishna A (plastic surgeon), Kumar T, Khan B, Mevada K (registrar—ENT); Journal of Cleft Lip Palate & Craniofacial Anomalies 2014: Jan-June 14/Vol1/Issue 1 p59-61

The bear facts: Enucleated eye survives on a tree branch; Singh S (interviewed for this, senior consultant ophthalmologist); Eye World 2014 March p146

Binder's syndrome: Report of two cases; Vij H, Batra P (visiting orthodontist), Sadhu P (former plastic surgeon), Vij R; Dental Research Journal; 2014: Jan Vol11/Issue 1 p124-128

IOL implementation after PCR: This complication can occur at any stage of surgery; Singh S (senior consultant ophthalmologist); Cataract and Refractive Surgery Today Europe 2014 April p1-4



Dr S Singh holds up the copy of "Eye World" carrying his case. Flanked by pathologist Dr D Goswami and director Dr P Midha.

Applied Research

The 3 Dimensional Healthcare Model is an outcome of a study on regressing coronary artery disease through lifestyle changes.



Very inspirational visit to Mt Abu and its facilities. Work provided is very praiseworthy. I am sure the community has benefited.

Sir Charles Michael Dennis Byron
President,
Caribbean Court of Justice

Starting in 1995, J Watumull Global Hospital & Research Centre conducted this study in collaboration with the Defence Institute of Physiology and Allied Sciences (DRDO), New Delhi. The project was sponsored by CCRYN, Ministry of Health and Family Welfare, Government of India, New Delhi and Defence Research & Development Organisation, New Delhi. Mount Abu Open Heart Trial was published in September 2011 in Indian Heart Journal.

Based on the study experience, physician and medical superintendent, Radha Mohan Mehrotra Global Hospital Trauma Centre Dr Satish has developed the 3 Dimensional Healthcare Model, a patient-friendly way to address the wellbeing of the spirit, mind and body of those with cardiac disease. The model is wholly compatible with modern healthcare. It involves a one week stay at the Shantivan complex at Abu Road, during which patients of heart disease are taught what lifestyle changes to make and how to make them. Last year, 359 patients attended six programmes and learned the methodology. Interestingly, some of these participants were doctors. Here's what a few said:

I feel I have learnt something very important. I feel lighter. I would like to tell other doctors, paramedics as well as others in the society about this programme.

Dr R K Anand, MD (Paediatrics), FRCP, former director & chief, Department of Paediatrics, Jaslok Hospital, Mumbai

I feel I am a totally changed person. My lifestyle, my way of thinking and my attitude has changed for the better. By learning Rajyoga meditation, my vision and life goal has become clear. I found the ultimate truth which I have been searching for throughout my life. I am 100% sure that my coronary blockages will open. But more importantly, my quality of life will improve. The ultimate purpose of my life has been achieved. My heartfelt thanks to Dr Satish Gupta and his team for their excellent communication skills and presenting medical subjects so lucidly. His personal care for all the participants is commendable.

Dr Chenchurami Reddy, MD (Medicine), USA

Too good. End of all spiritual search. No more need for any philosopher, guide, mentor, spiritual leader. Enlightening experience. mentally, physically and spiritually on the top of the world.

Dr Shilpa Karande, MD (Medicine), assisting professor, BYL Nair Hospital, Mumbai

Performance of branches

Abu Road~Baroda~Mumbai

THE GLOBAL HOSPITAL & RESEARCH CENTRE trust operates and manages six health units outside of Mt Abu. Four of these units are located at Abu Road, namely, G V Modi Rural Health Care Centre (a general health centre), Global Hospital Institute of Ophthalmology (a dedicated eye hospital, also called P C Parmar Foundation Global Hospital Eye Care Centre after its new wing), Radha Mohan Mehrotra Global Hospital Trauma Centre (a setup for trauma services) and the Shivmani Geriatric Home (a home for the elderly).

The trust also runs the Brigadier Vora Clinic and Jyoti Bindu Diagnostic Centre in Baroda, a general health centre, and BSES Municipal General Hospital in Mumbai, a multi-disciplinary hospital.

Global Hospital Institute of Ophthalmology, Abu Road

Last year, 43207 out-patients, including 23751 new and 19456 review patients consulted the panel of ophthalmic specialists. Major surgeries performed numbered 4378, including 81 paediatric surgeries. Minor surgeries numbered 403, of which 24 were juvenile cases.

Eye banking services: Thirty seven corneas (eye balls) were collected and two were requisitioned from other eye banks. Twenty three corneas were implanted in people registered on the organ (eye) transplant waiting list. Four corneas were sent to another eye bank, 12 were utilised for research purposes and three were declared unfit for use. Fifty three people pledged their eyes.

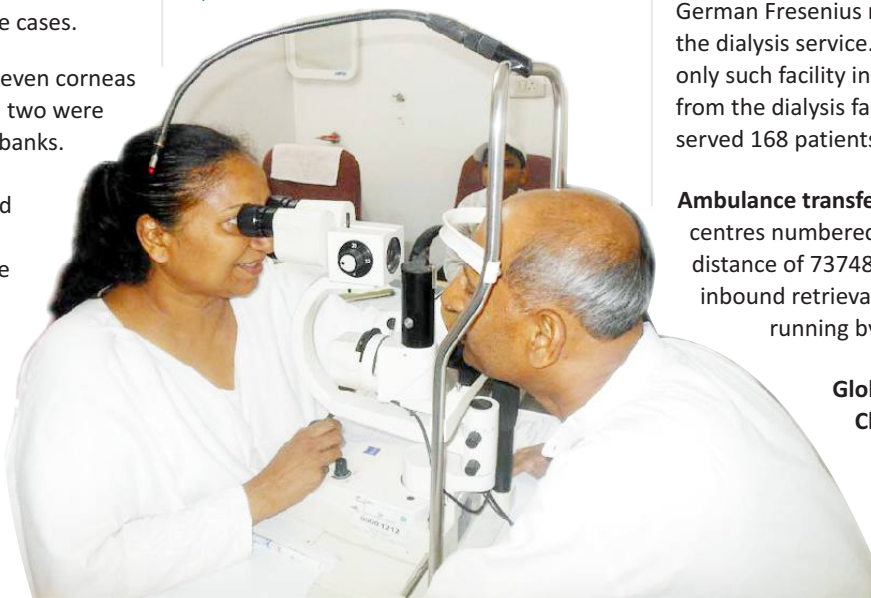
Specialist services: Dr Alpesh Rajput and Dr Anurag Thakral, vitreo-

retinal specialists based in Ahmedabad, have started to make monthly visits.

World Glaucoma Day: Global Hospital Institute of Ophthalmology organised a public awareness drive to celebrate World Glaucoma Week from March 9 to 15. Beat Invisible Glaucoma, this year's theme, aptly highlights the "silent" nature of glaucoma, a major cause of permanent blindness. Posters on glaucoma were put up at prominent places in the hospital.

Radio talk show: On March 14, paediatric ophthalmologist Dr Amit Mohan and DNB Ophthalmology trainee Dr Anita Bisht participated in an awareness talk on glaucoma, on the community radio station Radio Maduban 90.4FM. They spoke about the symptoms of the disease, its diagnosis, preventive measures and available treatment. Dr Mohan emphasised the role of annual eye checks in glaucoma's early diagnosis and timely intervention. RJ Mona (alias Sharmishtha) conducted this programme.

Consultant ophthalmologist Dr Seema Laad checks a patient



Radha Mohan Mehrotra Global Hospital Trauma Centre, Abu Road

Trauma services drew a large number of medicine, orthopaedic and surgery cases last year. The key indoor departments, medicine, orthopaedics and surgery admitted 1043, 221 and 164 patients respectively. Also, 1 ENT patient, 21 gynaecology and 35 pain clinic patients were hospitalised. About 20% of these patients (288) were treated for free. Another 34% or 497 beneficiaries were given concessions on their bills.

Major operations performed numbered 128, including 100 orthopaedic, 26 general surgery and 2 gynaecology cases. Another 628 minor operations included 139 orthopaedic, 72 general surgery, 12 gynaecology cases and 405 pain alleviation procedures.

Neurosurgery services: Dr Manish Rathi, a visiting neurosurgeon from Ahmedabad, runs a monthly clinic.

Haemo-dialysis services: A single bed German Fresenius machine constitutes the dialysis service. Notably, this is the only such facility in district Sirohi (apart from the dialysis facility at Mt Abu). It served 168 patients.

Ambulance transfers: Transfers to higher centres numbered 548 and covered a distance of 73748 kms. Additionally, 141 inbound retrievals enhanced the running by 1789 kms.

Global Hospital Speciality Clinic: A new extension clinic in the RIICO colony market was inaugurated on December 10. The heads of the



Radha Mohan Mehrotra Global Hospital Trauma Centre & P C Parmar Foundation Global Hospital Eye Care Centre

Mahila Mandal Abu Road, RIICO Vikas Samiti, Lions Club of Abu Road and Rotary Club of Abu Road attended the opening ceremony. A total of 177 patients benefited from the services of consultants of different specialities attending the clinic once a week. The clinic is also functioning as a blood sample collection centre every morning.

Radio talk show: On November 17, clinical associate Dr Giriraj Sharma and radio jockey Ramesh Khare conducted a talk show on road accidents on Radio Maduban 90.4FM.

Continuing Medical Education: What's the right method of prescribing and administering drugs? On May 18, Dr Devendra Sachdeva from the Government Medical College of Jagdalpur elucidated this topic for nurses and doctors. A CME on Wake-up to Psychiatric Disorders was organised on March 14 for 25 doctors from Abu Road and nearby areas.

Screening programme: A multispeciality programme was organised at the Railway Hospital in Abu Road on January 28. The beneficiaries numbered 450.

Agreement with North-Western Railways: An agreement with the North Western Railways (NWR) has been renewed for the fourth consecutive year. Under this contract, hospitalisation is offered to employees of the NWR and their family members. Beneficiaries numbered 76 last year. The NWR picks up the tab for these services.



Post operative cataract surgery patients

OPHTHALMOLOGY SURGERIES

Cataract	4028
Retinal	8
Glaucoma	73
Squint	41
Ptosis	5
Keratoplasty	23
Other surgeries	186
Minor surgeries	
On adults	379
Paediatric cases	24

EYE OUT-PATIENT PROCEDURES

Perimetry	36
Yag laser capsulotomy	342
Retinal laser	42
Yag Laser iridotomy	7
FFA/Fundus photography	128
Ultrasonography	97
Low vision aids	16
Contact lens clinic	41
Artificial eye	11
Refraction	11842



Dr Satish Gupta during a patient consultation



Orthopaedician Dr A Gupta (right)



Reception desk at the Trauma Centre



Lab technician Amresh at work

Blood banking: Donor bleeds at the Rotary International Global Hospital Blood Bank numbered 3756, including 3568 voluntary donors and 188 replacement donors. The voluntary donor rate of 95% is noteworthy. Of the bags collected, 568 units were used in-house, 195 units were despatched to J Watumull Global Hospital & Research Centre and 3289 units were requisitioned by other hospitals. As many as 4052 units of blood were transfused to 2378 patients.

Blood donation drives during the year numbered 67; 2311 units of blood were collected at these events. Many of these programmes were held outside the

hospital premises, such as one in Udaipur on August 11; at Ambaji Marble Company, RIICO, Abu Road, jointly with the Rotary Club on September 5; and at Swaroopganj, jointly with Adarsh Credit Cooperative Society on September 10. On the launch of the Abu Road chapter of Bharatiya Mazdoor Sangh on July 23, Jitendra Singh, manager at Modern Insulators Ltd. donated blood.

On March 22 and 23, Rotary International Global Hospital Blood Bank hosted a two-day state level workshop on "Rational use of blood." Rajasthan State Blood Transfusion Council and Rajasthan State AIDS Control Society (RSACS) co-organised

this event, held in the Brahma Kumaris Shantivan complex, Abu Road. About 110 medical officers and doctors from across the state attended. Dr S S Chauhan, Project Director, RSACS, graced the occasion.

G V Modi Rural Health Care Centre, Abu Road

Last year, 938 patients consulted medical officer in-charge Dr Mahesh Hemadri and 103 patients approached visiting neuropsychiatrist Dr Nikhil Patel. Also, 413 patients underwent counselling sessions, 148 had comprehensive health checkups, 649 had bone mineral density checks and 240 individuals underwent biothesiometer checks.

Shivmani Geriatric Home, Abu Road

The Shivmani Geriatric Home, a health and lifestyle facility for elderly citizens is booked to full capacity with 85 individuals on its rolls. Monthly occupancy hovers around 55 individuals. Measures are taken to ensure that resident seniors enjoy optimum health, such as providing nutritious meals and fitness/physiotherapy sessions. Om Prakash Kathpalia and his wife Vijay Laxmi Kathpalia look after this facility.

Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Vadodara

General out-patient attendance at the Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre was 6308 patients, including 2906 male, 2899 female and 503 children. Specialist clinics continued to be offered, the uptake of which was as follows—413 patients presented with skin ailments, 29 patients had cardiac complaints, 496 patients attended the eye clinic, 36 patients consulted the ENT surgeon, 59 patients attended the gynae clinic and 29 diabetes patients came forward. The laboratory conducted 818 blood tests, 6 thyroid tests and 676 urine tests during the year. On February 17, Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Baroda, arranged a free eye diagnosis and treatment programme. Beneficiaries numbered 150. City ophthalmologists Dr Pradipbhai Sheth, Dr Ketanbhai Patel and Dr Reenaben Patel offered their voluntary services.

TRAUMA OUT-PATIENTS

Casualty	5134
Counselling	592
Dental	6015
Dietetics	143
ENT	3244
Gynaecology	1092
Homeopathy	731
Medicine	9033
Neurosurgery	277
Orthopaedics	5242
Pain management	474
Physiotherapy	639
Surgery (incl. dressings)	1682
Total	34298

TRAUMA DIAGNOSTICS

X-ray	5157
Sonography	897
2D Echo	200
CT Scan	993
ECG	2595
TMT	89
Doppler study	64
Laboratory tests	
Haematology	105445
Biochemistry	61501
Serology	5767
Clinical pathology	1371
Microbiology	58
Histopathology/Cytology	5

BSES MG Hospital, Mumbai

Out-patient clinic registrations totalled 130075, of which 56087 were free registrations. Admitted patients numbered 8042, including 2400 general (free) patients. A total of 2897 surgeries were performed; 873 for free patients, including 432 cleft surgeries. Concessions to deserving patients amounted to ₹2,96,11,239. Another ₹65,88,370 worth of medical assistance was provided from the Indigent Patient Fund.

Outreach activity: An ongoing outreach programme conducted in association with Larsen & Toubro gave benefit to 21986 individuals through 180 camps. Beneficiaries of cancer, diabetes, orthopaedics, eye, medical, cleft, etc programmes numbered 1648.

Humanitarian activities: Studies indicate that the prevalence of cancer in India is around 2.5 million. Over 1 million new cancer cases and 0.6 million deaths occur every year. Cancer cases in the country are predicted to double in the next two decades. The hospital organised cancer check ups for women in association with the Rotary Club of Versova at subsidised rates (75% discount). So far, 105 patients have been screened. Free oral cancer screening was started in December 2013. Also, cancer awareness campaigns and free cancer screening camps for women between Bandra and Borivali are an ongoing feature. A total of 131 camps were conducted for the Mumbai Police, Mumbai Municipal Corporation and other welfare organisations, for 5950 beneficiaries.

Subsidised packages for minimally invasive surgeries (laparoscopic) in gynaecology are being offered to patients from financially challenged families. Cancer, ENT and orthopaedics treatment is being subsidised by the Radha Mohan Mehrotra Medical Relief Fund. A programme on World Cancer Day, February 4, touched the hearts of 50 patients and their relatives as well as staff members. Dr Purvish Parikh, Managing Trustee & Honorary Secretary, Indian Cancer Society (Former) chaired the meeting. Chetan Mehrotra, a philanthropist and chairman of Radha Mohan Mehrotra Medical Relief Trust was the guest of honour.

Pathology laboratory technology and skills upgrade: In April 2013, the hospital acquired an Eci analyzer to process blood



Inauguration MUHS Conference on Values in Medical Education, Mumbai by Vice Chancellor, Dr Arun Jamkar



Outreach activities conducted in association with Larsen & Toubro

samples for vitamin B12, folic acid and D3. Staff celebrated the Laboratory Professional Week by organising an intradepartmental poster competition for test parameters and their interpretations in various diseased conditions, prevention and correction methods, and the significance of laboratory results used as diagnostic tools. Best Technician Awards were distributed on the last day. In August 2013, the department held a CME on vitamin D and B12 for doctors to deliberate on diagnostic facilities and new treatment options.

Focus on quality control: All heads of departments and second line staff were trained in quality system managements for healthcare by NABH representatives and assessors. The hospital participated in the External Quality Assurance programme (EQAS), one of the pre-requisites for accreditation and quality control. This year, the Department of Cytopathology scored full marks in the relevant EQAS programme conducted by Tata Memorial Hospital. The hospital also participated in Randox External Quality Assurance programmes for haematology, clinical biochemistry and immunology.

Values in Health Care: A conference on Values in Medical Education was held on behalf of the Maharashtra University of Health Sciences, for medical colleges in Maharashtra. It was attended by 585 delegates. Delegate's feedback highlighted the necessity of teaching students about values in medical education. Training programmes were held as a follow up to the conference in December 2013 and January 2014. In March 2014, JJ Hospital, Mumbai organised a CME on VIHASA for its medical students.

Staff training: Dr B A Krishna, Chief Nuclear Medicine, Bombay Hospital, and popular speakers BK Shivani, BK Radhika and Dr Girish Patel held programmes for staff. Training events are regularly arranged for resident doctors and nurses, Continuing Medical Education Programmes for doctors under the auspices of the General Practitioners Association, and general training for staff in preparing and reviewing indices for Standard Operating Procedures. Dr Mita Shah was sent for training in liver pathology, including liver transplant pathology under Professor Stefan Hübscher at the Queen Elizabeth Hospital, University of Birmingham, Birmingham, UK.

Education

Nursing ~ Medicine ~ Ophthalmology



Chief of Brahma Kumaris Dadi Janki inaugurates the new nursing campus, flanked by additional chief Dadi Ratan Mohini and other senior staff

Nursing Education

Global Hospital School of Nursing offers a diploma in General Nursing and Midwifery (GNM). Saroj Lalji Mehrotra Global Nursing College offers a graduate programme in nursing (B.Sc.).

Global Hospital School of Nursing and Saroj Lalji Mehrotra Global Nursing College moved into a new campus at Abu Road last year. Chief of the Brahma Kumaris Dadi Janki inaugurated this on October 26. The campus houses well equipped classrooms, a multipurpose hall, library, computer laboratory, clinical nursing skills laboratories and clinical learning facilities. A mess for all students and a girls hostel are also located on the campus. Sufficient play area surrounds the building.

Whereas the school currently has 84 diploma students on its rolls, the college has 60 graduate nursing students.

Academic performance: Year 1 diploma nursing students delivered 90% result last year whereas year 2 and 3 students delivered 100% result. Rajasthan Nursing Council awarded third year student Jyoti and second year students Ashok and Hemant for securing the 7th, 2nd and 3rd positions in the state of Rajasthan.

Graduate nursing students secured 76% result with numerous distinctions and first classes.

Scholarships for nursing students: Fundación Ananta, a Spanish charity with the motto One World, One Humanity, has sponsored merit-based scholarships for nursing students.

Lamp lighting ceremonies: The lamp lighting (oath taking) ceremony for the new batch of diploma students was held on May 12, International Nurses Day, while that for the college intake was held on February 8. Dr Sushil Parmar, CMHO, Sirohi, attended both of these events and commended the learning environment.

Sports day: Students enthusiastically participated in the annual Sports Day held between March 10 and 14. While the college students won the cricket and volleyball events, the school bagged the badminton, carom, chess and women's volley ball trophies.

Extra-curricular activities: Students actively celebrate national health days, World Environment Day, Oral Rehydration Solution Week, New Born Care Week, Breast Feeding Week, World Aids Day, World No Tobacco Day, World Tuberculosis Day and religious festivals. These events are great opportunities for students to exhibit their talents—they usually organise rally's, skits and speeches to educate the community on a particular subject. Students also participated in blood donation camps, multi specialty consultation camps, pulse polio and the measles vaccinations drives.

Staff Development: Saroj Lalji Mehrotra Global Nursing College principal Professor Geetha Venugopal, lecturer Chris Thomas and clinical instructor Shankerlal Choudhury attended the HIV-Training of Trainers workshop held at Rajkumari Amrit Kaur College of Nursing, Delhi, from March 3 to 8. The event was organised and sponsored by the Global Fund to Fight AIDS, Tuberculosis and Malaria.



Nursing students demonstrate how to prepare Oral Rehydration Solution during ORS week, in a village school, as part of their community activities

Lecturers Dipti Parasher and KK Parashar presented research papers at the 17th national conference of the Nursing Research Society of India, held in Gujarat in October 2013.

Rajasthan University & Health Sciences, Jaipur assigned Professor Venugopal as an examiner. She has also served as an external examiner for the final university examination, paper setter and evaluator for nursing students of Geetanjali University (Geetanjali Nursing College), Udaipur.

In October 2013, Professor Venugopal enrolled in a Ph.D. programme in Nursing.

Lecturer Dipti Parasher has taken up a study in maternity nursing, "to assess the effectiveness of a planned teaching programme on knowledge and practice regarding breast self examination among female nursing professionals in selected hospitals of south-western Rajasthan."

Lecturer Chris Thomas has taken up a study in psychiatric nursing, "to identify conflict resolution styles used by nursing professionals working in clinical and academic settings of selected hospitals and nursing colleges of south-western Rajasthan."

Faculty and students helped organise the National Dialogue for Nursing Leaders, an event for nursing professionals at Gyan Sarovar, Mt Abu, from September 19 to 22. The dialogue was based on Values in Healthcare: A Spiritual Approach.

Visiting students: Students from Joitiba College on Nursing, Mehsana, and R.A.K. College of Nursing, Delhi, visited the campus to observe the working of Saroj Lalji Mehrotra Global Nursing College. The visiting second year Masters students of Community Health Nursing from R.A.K. College of Nursing underwent a one month community posting in the vicinity of the college. They conducted various skits, role playing, assessments and screening of residents of surrounding villages and followed this up with projects on common ailments like anaemia, etc.

Salient achievement: Last year, Rajasthan University & Health Sciences approved Saroj Lalji Mehrotra Global Nursing College as an Examination Centre for conducting B.Sc. Nursing university examinations.

Post graduate education in Ophthalmology

The National Board of Examination has accredited Global Hospital Institute of Ophthalmology for offering post graduate training in ophthalmology to four candidates. Two primary DNB in Ophthalmology seats are open for MBBS holders, and entail three years training. Two secondary seats of two years duration are intended for candidates holding a Diploma in Ophthalmology (DO/DOMS). Soon after receiving the accreditation, the first two candidates Dr Zeeshan Jamil from Patna and Dr Anita Bisht from Meerut joined the hospital. Dr Jalpaben Thakarani and Dr Rini Sukhwal are the most recent candidates to join.



DNB Ophthalmology student
Dr Zeeshan Jamil sees a patient

Graduate education in Optometry & Ophthalmic Techniques

Global Hospital College of Ophthalmology runs a four year honours graduate programme in Optometry and Oph-

thalmic Techniques, conducted in affiliation with Indra Gandhi National Open University (IGNOU). Student enrolments in three batches currently number 16.

Diploma in Ophthalmic Techniques

A three year diploma in Ophthalmic Techniques is conducted in affiliation with the Federation of Ophthalmology and Optometry Research and Education College. The programme's current student strength is 40.

Post graduate education in Family Medicine

The National Board of Examination has renewed J Watumull Global Hospital & Research Centre's accreditation for offering post graduate training in family medicine. Whereas the hospital was earlier accredited for two seats, now the number has gone up to four seats. Two primary DNB in Family Medicine seats are open for MBBS holders, and entail three years training. Two secondary seats of two years duration are intended for candidates holding a Diploma in Geriatrics or in Mother and Child Healthcare from IGNOU. Current students are Dr Ramnik Makwana and Dr Jay Parikh (third year) and Dr Prakash Rabadiya and Dr Priyank Sharma (first year). No second year students are currently enrolled because of the delay in the renewal.



Professor SB Arora, Faculty, School of Health Sciences, IGNOU, and chief of GHIO Dr VC Bhatnagar conduct a practical exam

Human Resource development

Staff-facilitated Training & Lectures

Mental health: On a visit to the USA, senior consultant neuropsychiatrist Dr Nikhil Patel was interviewed about overcoming depression on the radio talk show America Meditating. Dr Patel delivered other talks as well.

Spirituality in healthcare: Global Hospital & Research Centre trustees Dr Ashok Mehta and Dr Partap Midha and treasurer Dr Banarsilal Sah actively participated in the fourth edition of Still Point, Turning Point: Exploring the Integration of Spirituality in Healthcare, an international retreat for health professionals held at the Gyan Sarovar Academy for a Better World complex, Mt Abu, in September. The Janki Foundation for Global Health Care (UK) and J Watumull Global Hospital and Research Centre jointly hosted this event. Participants numbered 112 from 13 countries.

Learning Opportunities for Staff

Continuing Medical Education:

Dr Vineet Jain, associate professor, Cardiology, Jodhpur Medical College, delivered a talk on Recent Advances in the Management of Acute Myocardial Infarction on June 13.

Dr Rajeev Gupta, a cardiologist from UAE, spoke on Updates in Cardiology on August 9. On August 10, Dr Gupta shared practical tips for doctors to diagnose cardiovascular diseases. On the same day, Mumbai based chest physician Dr Agam Vora delivered talks on Tuberculosis Control – A Game of Snakes & Ladders and Management of Asthma/COPD. Dr Vora also took questions on managing TB in challenging situations like pregnancy, diabetes etc.

Dr Ashok Sharma, MS, FRCS, consultant

cardiothoracic surgeon from Sultan Qaboos University in Muscat, Oman, spoke on Beating Heart Surgery on September 14.

Dr Roberto D Vitale, general practitioner from Argentina, made a presentation on Industrial food's relationship with auto immunity and inflammatory disease. On December 28, Dr Mahendra Singh, an endocrinologist from Jodhpur delivered a talk on Resurgence of pioglitazone & recent concepts in diabetes management.

Communication skills: Two retreats on soft communication skills were held for 45 employees. Shrinidhi K, assistant manager, Resource Mobilisation & Partner Development, facilitated these events.

Staff Conference Participation

→ Consultant ophthalmologist Dr Seema Laad attended the 9th annual conference of VISION 2020: The Right to Sight at Bhopal on April 6 and 7.

→ Physician and intensivist Dr Sachin Sukhsohale attended the 5th World Congress of Diabetes India at Kochi from April 18 to 21.

→ Staff nurses Vikram Puri Goswami and Kalpana Parida attended the Second Nursing Critical Care Update at Jaipur on May 19. This was organised by Jeevan Rekha Critical Care & Trauma Hospital.

→ In May, chief lab technologist Jyoti Narang attended a training programme on Medical Laboratories—Quality System Management & Internal Audit as per IS/ISO 15189 on accreditation of laboratories, organised by the National Institute of Training for Standardisation.

→ Equipment maintenance engineer Geetha Santoshi completed an

observership in bio-medical engineering & instrumentation at Indus Hospitals, Vishakapatnam in May.

→ Staff nurse Champa Rani Rajput underwent an observership training in Operation Theatre practices at Santokba Durlabhji Memorial Hospital, Jaipur in June.

→ Anaesthetist Dr Jagadevi Sajjanshetty participated in the 3rd National Conference of the Academy of Regional Anaesthesia of India at Pune between June 7 and 9.

→ Director Dr Partap Midha attended the annual partner meet of ORBIS India. It took place at L V Prasad Eye Institute, Hyderabad, on June 17 and 18.

→ Dr Mahesh Hemadri, medical officer & incharge, G V Modi Rural Health Care Centre, Abu Road, took part in the 20th World Congress of Gerontology & Geriatrics held in Seoul, Korea from June 23 to 27. The International Association of Gerontology and Geriatrics, the event organisers, kindly supported Dr Hemadri's participation with a travel and stay grant of 14 lakhs Korean won. Dr Hemadri presented a poster titled Study of Vitamin D3 and balance confidence among elderly residents of an old age home.

→ Staff nurse Yeshpal Singh Jodha attended a conference on the ABC of Critical Care organised by ASHRAI Associates at Ahmedabad on June 29 and 30.

→ ICU nursing supervisor Meena Vadasriya took a course on Fundamental Critical Care Support at Tata Memorial Centre, Mumbai, on June 29 and 30.

→ Senior dental surgeon Dr Niranjana Upadhyay attended the FDI Congress 2014 organised by the Indian Dental Association at Delhi in September.

→ Eyecare manager Dinesh Singh attended a workshop on low vision, organised by Vision 2020: The Right to Sight India at Pune on November 15 and 16.

→ Senior consultant neuropsychiatrist Dr Nikhil Patel attended ANCIAPP 2013, the annual conference of the Indian Association of Private Psychiatry held at Ahmedabad between November 21 and 24.

→ Senior lab technologists Maya Kharche and Jagatjit Mahapatra attended Microcon 2013, a conference of the Indian Association of Medical Microbiologists held at Hyderabad between November 21 and 24.

→ Pathologist Dr Divyesh Goswami attended the 37th annual conference of the North Gujarat Pathologists Association, held at Mt Abu on November 30 and December 1.

→ Lalita Ladge, nursing assistant in the Diabetology Department, attended training in Diabetes Patient Education from December 5 to 12 at the Pondicherry Speciality Centre in Puducherry.

→ Chief lab technologist Jyoti Narang and lab technician Bharat Sahoo participated in the 3rd CME for medical laboratory technologists organised by Tata Memorial Hospital, Mumbai, on December 21 and 22. It focused on quality assurance.

→ Radiologist Dr Nipa Hathila attended IRIA 2014, the 67th annual conference of the Indian Radiological & Imaging Association held at Agra from January 23 to 26.

→ Senior consultant ophthalmologist Dr V K Sharma and Dr Sudhir Singh, and paediatric ophthalmologist Dr Amit Mohan attended the 72nd All India Ophthalmological Conference held at Agra from February 6 to 9.

→ On February 15, Shrinidhi K, assistant manager, Resource Mobilisation & Partner Development, attended a training in presenting organisational strategy to corporates. iVolunteer organised this for NGO representatives in Mumbai.

→ Speech therapist Prakash Bhardwaj and plastic surgeon Dr A Gopalakrishna

attended the Smile Train India workshop on speech therapy for children with cleft palate held in New Delhi between January 17 and 19. They also attended Indocleftcon 2014, the 13th annual conference of Indian Society of Cleft Lip, Palate and Craniofacial Anomalies from February 14 to 16 at Lucknow.

→ Nursing supervisors Smita Prajapati and Deena Mackwan attended the 2nd Criticare Nursing Conference 2014 and a two-day workshop, organised by the Critical Care Nurses Society in collaboration with Indian Society of Critical Care Medicine in Jaipur between February 16 and 18.

→ Dental surgeons Dr E Archana and Dr Rajbir Kaur and senior dental surgeon Dr Niranjan Upadhyaya attended the 67th Indian Dental Conference organised by Indian Dental Association from February 21 to 23 in Hyderabad.

→ Between February 27 and March 1, pathologist Dr Divyesh Goswami participated in an international CME on pathology, histopathology & cytopathology organised by the Indian Academy of Cytologists, Goa Chapter with the support of the European Federation of Cytology Societies and the International Academy of Cytology.

→ Eyecare manager Dinesh Singh attended a workshop on Patients' Compliance. Vision 2020: The Right to Sight India organised this event at New Delhi on March 8 and 9.

Roll Call of Consultants & Senior Doctors

(In alphabetical order as on 1.9.2014)

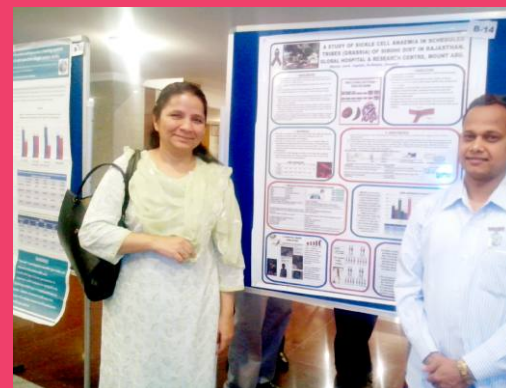
J Watumull Global Hospital & Research Centre, Mt Abu

Consultants

Dr A, Gopalakrishna, Plastic Surgeon
Dr Chawla, Anil, Senior Consultant Physician
Dr Batra, Puneet, Orthodontist (visiting)
Dr Goswami, Divyesh, Pathologist
Dr Gupta, Dilip Kumar, Paediatrician
Dr Hathila, Nipa, Radiologist
Dr Khandelwal, Narayan, Senior Orthopaedic Surgeon (visiting)
Dr Mehta, Sharad, Senior Consultant ENT Surgeon
Dr Mistry, Saurav, Orthodontist (visiting)



Senior orthopaedic surgeon Dr N Khandelwal interacts with orthopaedicians



Chief lab technologist Jyoti Narang and lab technologist Bharat Sahoo at Tata Memorial Hospital, Mumbai



Dr Mahesh Hemadri at the 20th World Congress of Gerontology and Geriatrics, Seoul

Dr Patel, Nikhil, Senior Consultant Neuropsychiatrist
Dr Patil, Laxmi, Dental Surgeon
Dr Sahu, Shrimant, Anaesthetist & Diabetologist
Dr Sajjanshetty, Jagadevi, Anaesthetist
Dr Singh, Saurabhi, Consultant, Obstetrics & Gynaecology
Dr Singh, Sudhir, Senior Consultant Ophthalmologist
Dr Sharma, Somendra Mohan, Consultant General & Laparoscopic Surgeon
Dr Sukshohale, Sachin, Physician & Intensivist
Dr Upadhyay, Niranjan, Senior Dental Surgeon

Doctors / Clinical Associates

Dr A Shyamala, Senior Medical Officer, VOP
Dr Chawla, Shashi, Senior Medical Officer
Dr E Archana, Dental Surgeon
Dr Hosamath, Sumangala, Yoga Therapist & Clinical Associate
Dr Kadel, Kailash, Senior Registrar, Orthopaedics
Dr Mevada, Keyur, Registrar, ENT
Dr Mukadam, Hina, Senior Clinical Associate
Dr Prakash, Om, Senior Resident, Surgery
Dr Sharma, Murlidhar, Registrar, Orthopaedics & Emergency
Dr Shrivastava, Durgesh, Senior Medical Officer
Dr Shrivastava, Kanak, Senior Medical Officer & Chief—Village Outreach Programme
Dr Sonar, Savita, Clinical Associate, Department of Diabetology
Dr Upadhyaya, Nabajyoti, Senior Clinical Associate, Surgery Department

Alternative Therapists

Dr Dharamthok, Ramesh, Magneto Therapist
Dr Mehta, Pushpa, Honorary Homeopathic Physician (visiting)
Dr Mehta, Yogesh, Honorary Homeopathic Physician (visiting)

Radha Mohan Mehrotra Global Hospital Trauma Centre, Abu Road

Consultants

Dr Das, Rajat, Blood Bank Officer
Dr Gupta, Ashok Kumar, Senior Orthopaedic Consultant
Dr Gupta, Satish, Medical Superintendent & Senior Consultant Physician & Cardiologist
Dr Kaur, Rajbir, Dental Surgeon
Dr Lakhotia, Rahul, Anaesthesiologist
Dr Manchanda, Ashok, Consultant General & Laparoscopic Surgeon
Dr Mishra, Kanaklata, Gynaecologist
Dr NS Girish Kumar, Dental Surgeon

Doctors / Clinical Associates

Dr Jaideo, Rupal, Counselling Psychologist
Dr Krupakar, Hari, Senior Medical Officer
Dr Patel, Dignesh, Clinical Associate
Dr Sharma, Giriraj Prasad, Clinical Associate
Dr Singh, Jitendra, Clinical Associate
Dr Upadhyay, Gaurav, Clinical Associate
Dr Verma, Hemant Kumar, Clinical Associate

Global Hospital Institute of Ophthalmology, Abu Road

Consultants

Dr Bhatnagar, Vishal, Senior Consultant Ophthalmologist & Chief
Dr Gohel, Punit, Senior Resident, Ophthalmology
Dr Laad, Seema, Consultant Ophthalmologist
Dr Mohan, Amit, Junior Consultant, Paediatric Ophthalmology
Dr Sharma, Aditya, Vitreo-Retinal Surgeon (visiting)
Dr Sharma, Vinod Kumar, Senior Consultant Ophthalmologist

G V Modi Rural Health Care Centre, Abu Road

Dr Hemadri, Mahesh, Medical Officer & Incharge

Community Medical Services & Mobile Clinics

Dr Dave, Ashok, Clinical Associate
Dr Deora, B S, Advisor
Dr Sharma, Ritu, Clinical Associate

Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Baroda

Dr Satish Upadhyaya, Medical Officer & In-charge

Information for Volunteers

Would you like to volunteer your time serving patients alongside the hospital's team?

Volunteering options exist in medical and non-medical departments for durations extending from a week to a couple of months at a time, between April and September.

Volunteers are provided suitable accommodation but no stipend.

Volunteers must hold appropriate qualification. Use this guide to see where you might fit in--the key (in brackets) after each activity indicates the minimum qualification you need to volunteer.

> (Ct) means Consultant, a medical

professional holding a post-graduate medical degree
> (Dr) means Doctor, holding a MBBS degree

> (Nr) means Nurse, holding a diploma or degree in nursing

> (Pr) means Pharmacist, holding a diploma or degree in pharmacy

> (Nm) denotes non-medico qualifications

Possibilities in the Out-patient Department

- Treat patients (Ct)
- Assist in treating patients (Dr)
- Attend patients (Nr)
- Guide patients (Nm)

Possibilities in the Operation Theatre

- Perform operations (Ct)
- Assist in performing operations (Dr)

Possibilities in the Wards

- Deliver nursing care (Nr)
- Deliver medical care (Dr)
- Assisting patients and / or their relatives (Nm)
- Explain to patients being discharged their medicine regimen (Pr)
- Educating / counselling / guiding patients and their attendees (Nm)

Possibilities in the Field (Outreach Work with the Community)

- Treat patients (Dr)
- Assist in treating patients (Nr)

Possibilities in the Medical Shop

- Assist in dispensing medicine, clerical work (Pr)

Possibilities in times of Emergencies/Disasters

- Join hospital teams offering medical relief at disaster sites. This opportunity could arise anytime and will require travel to the affected area. (Ct, Dr, Nr, Pr)

Possibilities in the office

- Graphic designers are always welcome to design pamphlets and folders. Such volunteers can even work from home. (Nm)
- Photographers and videographers are welcome to conduct photo shoots of patients and patient facilities (Nm)
- We can sometimes use the services of app developers (Nm)

J Watumull Global Hospital & Research Centre

Department of Neuropsychiatry
— A biofeedback machine from MedicAid Systems

Pathology Department—
A centrifuge and an incubator

Department of Dentistry—Kodak
Intelligent Imaging Plate System
Biosonic ultrasonic cleaner

General Ward—Textel Wireless
Attendant Calling System

Mortuary—Portable freezer machine

Hospital building and residences—
Solar hot water systems of Farmson
make



Paediatrician Dr Dilip Kumar Gupta sees a patient; technology helps treat newborns

Global Hospital Institute of Ophthalmology

An eye stat analyzer was procured from Sandor Medicaids

Zeiss Slit Lamp capable of 12-5 step magnification, a motorised table and LED lamp attachments

Radha Mohan Mehrotra Global Hospital Trauma Centre

Electrical Department— a power supply stabiliser

Pathology Department—Microlab Semi Auto Analyzer

School of Nursing / College of Nursing

Hostel—Solar hot water systems of Farmson make



Solar panel installation on the roof of the nursing students hostel



General & laparoscopic surgeon Dr Somendra Sharma operates on a patient

Current equipment wishlist

Contribute towards buying these equipments. We also welcome donations in-kind of new equipment or newish models for which spares and support are readily available. Email shrinidhi@ghrc-abu.com for a list of consumables we can use.

CT Scanner: ₹165,00,000
OT table: ₹400,000
Anaesthetic gas monitor: ₹450,000
C-Arm Image Intensifier: ₹10,00,000
Dental RVG: ₹400,000

Dental light cure: ₹20,000
New dental chair: ₹200,000
ECG machine: ₹200,000
Biphasic defibrillator with pacing and AED: ₹300,000
Anaesthesia machine for paediatric ophthalmic surgery: ₹120,000
Phaco with vitrectomy: ₹13,00,000
Perimeter: ₹13,00,000
Multiparameter monitors: ₹210,000 x 6nos.
Electrosurgical unit: ₹300,000
Pulse oximeters: ₹50,000 x 2nos.
Lithotripsy unit: ₹30,00,000
Laundry equipment: ₹10,00,000
Generator: ₹10,00,000
Elevator: ₹30,00,000

Governing Board

GLOBAL HOSPITAL & RESEARCH CENTRE (GHRC) TRUST is registered with the Charity Commissioner of the Greater Mumbai Region. The trust is represented by unrelated trustees from diverse walks of life, including:

Founder trustee BK Nirwair

is a visionary leader with the ability to foresee and prepare to meet the needs of people. His drive, dedication and meditative qualities has motivated many employees of the hospitals at Mt Abu and Abu Road into forming long-term and lifetime associations with the GHRC trust.



Founder trustee Dr Ashok Mehta

is a distinguished surgical oncologist who was previously associated with the department of surgery and head & neck services at Tata Memorial Hospital and the cancer care facility at Nanavati Hospital. His vision has helped chart the expansion plan of the trust. Dr Mehta also holds the twin position of honorary medical director of BSES Municipal General Hospital and J Watumull Global Hospital & Research Centre.



Founder trustee Kishore D Shah

retired from business and settled in Mt Abu in 1982. He was instrumental for aggregating land on which J Watumull Global Hospital & Research Centre, the trust's flagship unit is constructed. Kishorebhai has also made significant contributions to landscaping the hospital exteriors.



Trustee R L Wadhwa

brings a lifetime of financial and banking experience to the Board. His sound understanding of finance helps improve the review of the Trusts' annual accounts and steer accounting policies in the right direction.



Trustee Jeetendra G Mody

is a civil engineer with five decades of experience in developing real estate. He has steered expansion projects of the trust involving the construction of new buildings.



Trustee Gulu Watumull

is the son of Mumbai-based businessman and founder trustee Khubchand Watumull, Khuba Dada, as he is fondly called. Gulu assumed Khuba Dada's place when he retired. Gulu is an entrepreneur with diversified business interests. He started his career in the fashion industry in the US and Hawaii and moved back to India 13 years ago.



Trustee Dr Partap Midha

has spent half of his career spanning four decades in the public health sector and half in building up the activities of the GHRC trust. The experience gained during his tenure with the health department of the government of Haryana has stood him in good stead in his present position—giving him a clear understanding of health needs at the grassroots level and best practices that facilitate interactions with government authorities.



Trustee BK Yogini

brings to the trust the experience of growing spiritual services from one centre at Vile Parle to 22 branches spanning Mumbai over four decades. She is the feminine face of the trust. BK Yogini also holds the position of honorary director - Administration and is a member of the Advisory Committee of BSES MG Hospital, where she drives spiritual counselling services.



Trustee Mahesh Patel

is a London (UK) based businessman with special interest and engagement with care homes. His family helped support the establishment of the hospital's Shivmani Geriatric Home. Mahesh is a qualified chartered accountant.



Trustee Prakash Vaswani

has 37 years experience in management and in providing technical inputs to the manufacturing sector for starting new projects, planning implementation, marketing and managing operations. Prakash is based in Dubai (UAE) and Lagos (Nigeria).



Honorary Treasurer Dr Banarsi Lal Sah

has been associated with the Trust since its inception. Dr Banarsi is also executive secretary of the Medical Wing, Rajyoga Education & Research Foundation, an organisation that the trust units partner for medical conferences and seminars.



Auditors Report

We have examined the Balance Sheet as on March 31, 2014 and the Income & Expenditure Account for the year ended on that date of Global Hospital & Research Centre, 102, Om Shanti, N S Road No 3, JVPD Scheme, Mumbai, 400056. We certify that the Balance Sheet and the Income and Expenditure Account are in agreement with the books of account maintained by the head office at Mumbai and branches at Mount Abu, Abu Road in Rajasthan and Vadodara in Gujarat.

We report that:

1. We have obtained all the information and explanation which to the best of our knowledge and belief were necessary for the purpose of audit.
2. In our opinion, proper books of accounts have been kept by the head office and the branches of the trust visited by us so far as appears from our examination of those books.
3. In our opinion and to the best of our information, and according to information given to us, the said accounts give a true and fair view:
 - i) In the case of the Balance Sheet, of the state of affairs of the above named trust as at March 31, 2014 and
 - ii) In the case of Income & Expenditure Account, of the deficit for the year ending on that date.

Place: Ahmedabad

Dated: September 15, 2014

For and on behalf of
Balkrishna T Thakkar & Co
Chartered Accountants

Notes to the Balance Sheet and Income & Expenditure Account

Significant Accounting Policies

The Trust adopts the accrual basis in the preparation of its accounts.

As such the financial statements are prepared under the historical cost convention on accrual basis and under

the going concern assumption, in accordance with generally accepted accounting principles.

Inflation: Assets and liabilities are recorded at historical cost.

Fixed Assets: Fixed assets are capitalised at cost and are stated at historical cost. At each Balance Sheet date, an assessment is made as to whether there is any indication of impairment in the value of assets. Impairment loss is recognised whenever the carrying amount of an asset exceeds its recoverable value.

Investments: Investments are valued at cost.

Inventories: Inventories such as stock of surgical, sutures, medicines, pathology chemical, xray films are valued at cost or net realisable value whichever is lower and are physically verified and certified by the management.

Sundry Creditors / Debtors: Sundry creditors and debtors are subject to confirmation from them.

Receipts:

1. Hospital Receipts:
OPD Receipts: It is accounted on accrual basis on the date of providing hospital services/facilities.

IPD Receipts: It is accounted on accrual basis on the date of billing as and when the patient is discharged. However billing is done upto March 31 of every year.

2. Donation Receipts are accounted on receipt basis on the date of receipt. Donation received towards specific / corpus fund is transferred to respective fund as per the direction of the donor.

3. Interests on bank fixed deposits and investments are accounted on accrual basis.

4. Grant-in-aid from the government is accounted for as and when it is sanctioned and reasonable certainty of disbursement of claim exists.

5. GHRC Medical Stores and GHIO Medical Stores (Talheti): Sales of GHRC Medical Stores & GHIO Medical Stores (Talheti) are accounted net of sales

made to other units of the trust. Similarly, purchases against such sales are reduced from gross purchases of the respective medical stores.

BSES MG Hospital, Mumbai: In compliance with the directions of the Honourable Mumbai High Court, a sum of Rs. 81,13,035 being 2% of the gross receipts has been set apart and credited to a separate fund called "Indigent Patients Fund" for the benefit of indigent patients to be spent in the manner specified under the scheme framed by the Honourable High Court.

Depreciation: Depreciation on fixed assets is provided for on the written down value method as per the rates shown against each asset as under:

> In case of assets held on April 1, 2013, for the full year

> In case of assets purchased and capitalised during the year, for half year irrespective of its date of purchase.

Gratuity: The trust has opted for Group Gratuity Scheme with Life Insurance Corporation of India for the benefit of employees. The total gratuity liability as on 31.03.2014 was Rs.89,58,351. The fair value of plan assets as on 31.03.2014 was Rs.72,95,656.

Contingent liabilities not provided for: Nil

Claims made by other parties not acknowledged as debt: Nil

Payment made to Trustees: The hospital has paid professional charges to Medical Director Dr Ashok R Mehta (Trustee) for professional services rendered by him which is considered reasonable.

Donations:

1. **100% exemption:** The Trust project of the hospital at Mt Abu is

notified as an eligible project u/ s 35 AC of the Income Tax Act, 1961. This enables donors to claim 100% Income Tax exemption. During the year the Trust has collected donations of Rs.458,94,098 under the said project. It is transferred to the Trust Corpus Fund as it is required under the terms and conditions of the above notification.

2. BK Healthcare Fund: The Trust has launched a donations drive programme in the past years to raise the funds for a specified purpose i.e. BK Healthcare Fund. Under the scheme, the Trust will raise funds and invest in specified securities. The income of the fund will be applied for medical purposes for poor and needy people. The Trust managed to raise Rs.31,91,272 under the scheme up to the year end.

3. BK Global Heart Foundation: The Trust has launched a donation drive to raise funds for the BK Global Heart Foundation. Under the scheme, the trust will raise funds for establishing a cardiac hospital. Donations so raised will be utilised to construct and run a cardiac hospital, which will benefit poor and needy people. During the year, the Trust has raised Rs 11,64,660 under the scheme.

Accounts of BSES MG Hospital: Accounts of one branch BSES MG Hospital, Mumbai, are audited by M/s N G Thakrar & Company, Chartered Accountants, Mumbai. We have relied on their audit report and statements for merging that branch's account with the main accounts.

Previous Years Figures: Previous years' figures have been re-grouped and rearranged as necessary.

Global Hospital & Research Centre (Consolidated)

Balance Sheet as on March 31, 2014

Liabilities	Current year
Trust Corpus Fund	28,08,92,249
Misc Earmarked Funds	24,76,25,690
J Watumull Global Hospital & Research Centre Fund	25,35,127
BSES MG Hospital Fund	19,23,68,938
Sundry Credit Balances	13,90,08,255
	86,24,30,260
Assets	
Immovable Properties	33,54,17,744
Capital Work In Progress	9,85,577
Investments	10,02,000
Advances	1,99,74,113
Income Outstanding	3,08,21,044
Stock & Inventories	3,40,13,441
Cash & Bank Balances	21,79,82,744
Income & Expenditure a/c	22,22,33,593
	86,24,30,260

Income & Expenditure Account for the year ended March 31, 2014

Expenditure	Current year
To Brigadier Vora Clinic, Baroda	6,56,873
To BSES MG Hospital, Mumbai	51,51,18,025
To GHRC CAD Project	10,39,896
To GHRC Education Project	63,547
To GHRC Eye Care Project	25,81,061
To GHRC Mumbai	6,68,005
To GHRC VOP	84,05,763
To GV Modi Rural Health Care Clinic	3,35,237
To Global Hospital Institute of Ophthalmology, Abu Road	3,07,37,940
To JW Global Hospital & Research Centre	9,89,35,601
To RMM Global Hospital Trauma Centre	4,60,04,558
To Shivmani Geriatric Home	1,64,27,505
To Smile Train Project	96,23,914
To Global Hospital School Of Nursing	81,11,869
Global Hospital School Of Nursing To SLM Global Nursing College	69,21,763
	74,56,31,564
Income	
By Interest	1,01,55,941
By Donations in Cash or Kind	6,02,15,158
By Grant-in-Aid	36,19,775
By Income from Hospital Receipts	59,08,00,484
By Income from Other Receipts	3,26,05,516
By Deficit Carried to Balance Sheet	4,82,34,690
	74,56,31,564

Funds Flow Statement for the year ended March 31, 2014

Sources of Funds	2013-14
Opening Balance in Cash & Bank a/c	3,58,94,055
Donation income (including fund received under FCRA)	6,02,15,158
Hospital income (OPD & IPD)	59,08,00,484
Grant-in-aid from Government	36,19,775
Bank & other interest	1,01,55,941
Other income	3,26,05,516
Sales of fixed assets	11,89,052
Contribution to earmarked funds (including fund received under FCRA)	2,13,01,363
Contribution to Trust Corpus fund	4,58,94,098
Increase in current liabilities	1,49,42,735
Funds transferred from BSES MG Hospital	2,16,83,866
Total sources	83,83,02,043
Application of Funds	
Addition to fixed assets (excluding WIP capitalised)	2,40,67,011
Addition to work in progress (then capitalised)	2,76,22,486
Investments in fixed deposits with bank	1,65,48,728
Disbursements from earmarked funds	1,52,10,771
Revenue expenditure (excluding depreciation)	70,29,79,910
Increase in current assets	80,35,269
Closing Balance in Cash & Bank a/c	4,38,37,868

Executive Summary

My salient thoughts on the accounts of various hospital units:

– We continue to suffer the consequences of rising employment costs, and understand that this will continue. Offering an attractive compensation package is an essential part of attracting and retaining qualified consultants.

-- Medical relief & assistance expenses, which includes the cost of medicine distributed to free patients has risen 8 to 12% across the key units.

-- Administration expenses appear to have more than doubled at the Mt Abu unit. Actually, payments to consultants have been re-grouped under the admin expenses head to comply with certain EPF norms.

-- A positive is that the deficit of Radha Mohan Mehrotra Global Hospital Trauma Centre has marginally reduced and that of Shivmani Geriatric Home has halved. The deficit of J Watumull Global Hospital & Research Centre has stayed constant.

-- A matter of concern is the sharp increase in hospital consumables at the Global Hospital Institute of Ophthalmology and Radha Mohan Mehrotra Global Hospital Trauma Centre. We will need to introduce better checks to ensure consumables are optimally utilised.

– We keep a close watch on donation income as that helps sustain the hospitals' activities. J Watumull Global Hospital & Research Centre's donation income has appreciably risen (30%) while that of Radha Mohan Mehrotra Global Hospital Trauma Centre has marginally increased and donations to Global Hospital Institute of Ophthalmology are up more than 80%.

Dr Partap Midha
Director / Trustee

Balance Sheet as on March 31, 2014

Liabilities	Previous year	Current year
Mumbai office control a/c	10,14,11,942	10,02,90,990
GHRC Patient relief fund	5,67,202	5,72,202
Scholarship fund	2,46,450	246,450
Sundry creditors	-	14,28,564
Outstanding expenses	42,16,948	37,16,506
SLM Scholarship Fund	9,00,000	17,16,475
	10,73,42,542	10,79,71,187
Assets		
Fixed assets	7,19,63,651	6,90,70,181
Sundry debtors	9,81,600	3,41,573
Advances to creditors	3,58,423	8,62,164
Loans/advances & deposits	19,32,720	23,56,196
Investments	1,74,98,901	1,91,62,632
Income receivable	39,83,834	18,11,863
Closing stock	23,72,463	23,77,512
Bank balances	78,15,083	1,15,00,066
Cash balances	4,35,868	4,89,000
	10,73,42,542	10,79,71,187

J Watumull Global Hospital & Research Centre, Mt Abu, and projects*

Income & Expenditure Account for the year ended March 31, 2014

Expenditure	Previous year	Current year
To Administration expenses	90,13,789	1,46,37,460
To Depreciation	88,46,454	85,21,204
To Education project expenses	49,83,975	10,22,230
To Employment cost	4,18,73,502	4,12,02,327
To Hospital consumables	1,00,92,140	1,17,69,864
To Insurance	2,83,118	3,44,123
To Medical relief & assistance	3,16,19,159	2,90,40,640
To Other consumables	10,09,582	10,23,222
To Power & fuel	71,63,951	76,54,569
To Repairs & maintenance	40,62,361	42,39,123
To Medical / Social project	27,28,572	11,31,473
	12,16,76,603	12,05,86,235
Income	Previous year	Current year
By Donation income	4,55,54,111	4,08,29,823
By Hospital receipts	5,04,33,695	5,12,61,496
By Other receipts	39,11,008	17,06,911
By Net deficit transferred to Mumbai HO a/c	2,17,77,789	2,67,88,005
	12,16,76,603	12,05,86,235

* Also includes Smile Train Project, Village Outreach Programme, Coronary Artery Disease Regression Project and Eye Care Project

Funds Flow Statement for the year ended March 31, 2014

Sources of Funds	2013-14
Opening Balance in Cash & Bank a/c	82,50,951
Donation income (including fund received under FCRA)	4,08,29,823
Hospital income (OPD & IPD)	5,12,61,496
Grant-in-aid from Government	74,000
Bank & other interest	2,38,762
Other income	13,94,149
Sales of fixed assets	11,89,052
Contribution to specified fund	8,21,475
Head Office and Branch Office Transfer Account	2,49,63,073
Increase in current liabilities	9,28,122
Decrease in current assets	18,79,732
Total sources	13,18,30,635
Application of Funds	
Addition to fixed assets	61,12,807
Investments in Bank FD's	16,63,731
Revenue expenditure (excluding depreciation)	11,20,65,031
Closing Balance in Cash & Bank a/c	1,19,89,066

G V Modi Rural Health Care Centre, Abu Road

Income & Expenditure Account for the year ended March 31, 2014

Expenditure	Previous year	Current year
To Administration expenses	41,499	38,959
To Depreciation	51,629	47,035
To Employment cost	1,41,693	1,41,508
To Hospital consumables	300	330
To Medical relief & assistance	47,072	35,121
To Other consumables	6,290	7,041
To Power & fuel	65,803	64,078
To Repairs & maintenance	4,500	1,165
	3,58,786	3,35,237
Income	Previous year	Current year
By Hospital receipts	25,225	19,790
By Other receipts	24,341	22,615
By Net deficit transferred to Mumbai HO a/c	3,09,220	2,92,832
	3,58,786	3,35,237

G V Modi Rural Health Care Centre, Abu Road

Balance Sheet as on March 31, 2014

Liabilities	Previous year	Current year
Mumbai office control a/c	7,45,362	6,83,594
Outstanding expenses	19,580	24,303
Advances for expenses	8,950	-
	7,73,892	7,07,897
Assets	Previous year	Current year
Fixed assets	7,38,717	6,97,432
Cash & Bank balances	35,175	10,465
	7,73,892	7,07,897

Global Hospital Institute of Ophthalmology, Abu Road

Income & Expenditure Account for the year ended March 31, 2014

Expenditure	Previous year	Current year
To Administration expenses	15,69,161	16,77,130
To Depreciation	39,59,979	35,81,787
To Employment cost	87,58,382	1,03,52,877
To Hospital consumables	37,42,932	48,29,353
To Insurance	87,504	72,882
To Medical relief & assistance	66,18,929	73,25,965
To Other consumables	6,93,588	8,34,522
To Power & fuel	9,55,869	10,95,366
To Repairs & maintenance	11,49,929	8,84,249
To Rent, rates & taxes	54,200	83,810
	2,75,90,473	3,07,37,941
Income	Previous year	Current year
By Donation income	9,87,195	17,82,542
By Hospital receipts	1,49,65,670	1,57,61,290
By Other receipts	34,05,911	41,85,286
By Net deficit transferred to Mumbai HO a/c	82,31,697	90,08,823
	2,75,90,473	3,07,37,941

Global Hospital Institute of Ophthalmology, Abu Road

Balance Sheet as on March 31, 2014

Liabilities	Previous year	Current year
Mumbai office control a/c	3,41,95,885	3,23,53,489
Outstanding expenses	8,22,555	10,60,718
Advance for expenses	1,29,002	87,513
	3,51,47,442	3,35,01,720
Assets	Previous year	Current year
Fixed assets	2,99,52,110	2,71,40,564
Advances & deposits	5,90,694	3,14,709
Grant-in-aid	28,28,500	46,14,000
In-patient receivable	50,395	53,435
Stock	2,62,920	4,56,553
Cash & bank balances	14,62,823	9,22,459
	3,51,47,442	3,35,01,720

Radha Mohan Mehrotra
Global Hospital Trauma Centre, Abu Road

Income & Expenditure Account for the year ended March 31, 2014

Expenditure	Previous year	Current year
To Administration expenses	33,04,290	59,42,651
To Depreciation	40,29,984	37,94,379
To Employment cost	1,38,78,772	1,42,19,707
To Hospital consumables	64,84,136	83,38,882
To Insurance	64,326	81,988
To Medical relief & assistance	83,28,851	89,19,460
To Other consumables	4,50,202	1,65,639
To Power & fuel	25,82,962	25,75,106
To Repairs & maintenance	14,79,193	16,27,479
To Rent, rates & taxes	22,560	35,625
To TB Project	4,29,955	3,03,643
	4,10,55,231	4,60,04,559
Income	Previous year	Current year
By Hospital receipts	2,31,58,053	2,60,31,470
By Other receipts	11,15,487	36,00,120
By Donation	28,10,826	29,26,868
By Net deficit transferred to Mumbai HO a/c	1,39,70,865	1,34,46,101
	4,10,55,231	4,60,04,559

Radha Mohan Mehrotra
Global Hospital Trauma Centre, Abu Road

Balance Sheet as on March 31, 2014

Liabilities	Previous year	Current year
Mumbai office control a/c	3,17,35,752	3,09,44,374
Outstanding expenses	22,73,560	18,38,744
Advances for expenses	4,09,302	8,01,903
	3,44,18,614	3,35,85,021
Assets	Previous year	Current year
Fixed assets	2,93,97,749	2,78,42,047
Capital work in progress	47,683	47,683
Building construction expense	-	9,37,894
Fixed deposits – SBI	24,00,000	10,00,000
Sundry debtors	1,92,323	6,60,376
Stock	5,69,421	6,27,055
Advance & deposits	7,47,153	9,14,713
Income receivable	55,019	(15,000)
Cash & bank balances	10,09,266	15,70,253
	3,44,18,614	3,35,85,021

Shivmani Geriatric Home, Abu Road

Income & Expenditure Account for the year ended March 31, 2014

Expenditure	Previous year	Current year
To Administration Exp.	7,65,739	6,42,332
To Depreciation	68,17,445	62,24,160
To Employment Cost	22,76,211	29,86,041
To Hospital Consumables	32,59,607	2,77,656
To Insurance	58,155	28,657
To Medical Relief Assist.	14,674	14,273
To Other Consumables	1,47,094	1,72,282
To Power & Fuel	13,22,319	11,67,707
To Repairs & Maint.	14,18,400	14,65,915
To GHRC Senior Citizens Home	-	34,48,572
	1,60,79,645	1,64,27,505
Income	Previous year	Current year
By Donation	12,67,475	1,52,912
By Other Receipts	1,17,06,600	1,42,12,200
By Net deficit Transfer to Mumbai Head Office A/c	31,05,570	20,62,394
	1,60,79,645	1,64,27,505

Shivmani Geriatric Home, Abu Road

Balance Sheet as on March 31, 2014

Liabilities	Previous year	Current year
Mumbai Office	4,22,65,389	4,04,81,410
Outstanding Expenses	3,78,364	4,84,540
Advance For Expenses / Others	4,51,146	7,61,756
Geriatric Patients Deposits	5,84,77,350	7,39,62,765
	10,15,72,249	11,56,90,471
Assets	Previous year	Current year
Fixed Assets	5,71,08,038	5,17,15,307
Fixed Deposits - SBI	1,35,00,000	2,05,00,000
Fixed Deposits - Axis	2,75,00,000	4,10,00,000
Fixed Deposits - SBI S	-	1,14,828
Sundry Debtors	1,47,705	72,360
Advance & Deposits	20,635	64,063
Income Receivable	2,02,041	4,49,514
Cash & Bank Balance	30,93,830	17,74,399
	10,15,72,249	11,56,90,471

**Saroj Lalji Mehrotra Global Nursing College,
Abu Road**

Income & Expenditure Account for the year ended March 31,
2014

Expenditure	Previous year	Current year
To Administration expenses	657,373	606,505
To Depreciation	3,79,191	19,98,546
To Employment cost	19,03,314	29,67,567
To College consumables	47,825	3,70,226
To Insurance	6,063	12,622
To Other consumables	89,095	3,44,192
To Power & fuel	2,58,900	2,90,326
To Repairs & maintenance	48,585	1,96,780
To Rent, rate & taxes	30,000	1,35,000
	34,20,346	69,21,764
Income	Previous year	Current year
By Other receipts	28,11,928	48,49,018
By Net deficit transferred to Mumbai HO a/c	6,08,418	20,72,746
	34,20,346	69,21,764

**Saroj Lalji Mehrotra Global Nursing College,
Abu Road**

Balance Sheet as on March 31, 2014

Liabilities	Previous year	Current year
Mumbai office control a/c	32,83,221	2,86,01,372
Outstanding expenses	2,89,836	4,91,065
Advances / Deposits payable	5,87,000	23,94,717
	41,60,057	3,14,87,154
Assets	Previous year	Current year
Fixed assets	29,15,545	3,03,53,947
Fixed deposits	5,00,000	-
Advances & deposits	25,994	3,19,749
Income receivable	1,34,500	2,01,475
Cash	11,914	31,917
State Bank of India – 29540	5,72,104	5,69,396
State Bank of India – 24506	-	10,670
	41,60,057	3,14,87,154

Global Hospital School of Nursing, Abu Road

Income & Expenditure Account for the year ended March 31,
2014

Expenditure	Previous year	Current year
To Administration expenses	4,95,186	12,94,437
To Depreciation	1,29,967	19,20,652
To Employment cost	14,67,083	23,27,068
To School consumables	8,59,058	11,57,294
To Insurance	45,322	20,527
To Medical relief & assistance	-	58,050
To Other consumables	99,021	5,67,457
To Power & fuel	2,21,372	5,02,143
To Repairs & maintenance	4,90,618	2,33,491
To Rent, rates & taxes	12,500	30,750
	38,20,127	81,11,869
Income	Previous year	Current year
By Other receipts	32,05,875	64,66,542
By Net deficit transferred to Mumbai HO a/c	6,14,252	16,45,327
	38,20,127	81,11,869

Global Hospital School of Nursing, Abu Road

Balance Sheet as on March 31, 2014

Liabilities	Previous year	Current year
Mumbai office control a/c	12,14,422	3,16,17,397
Outstanding expenses	1,71,490	1,28,620
Advances for expenses	20,38,887	21,48,670
	34,24,799	3,38,94,687
Assets	Previous year	Current year
Fixed assets	11,33,018	3,16,10,927
Advances & deposits	(10,583)	37,888
Income receivable	7,78,026	11,00,030
Cash	6,227	8,645
State Bank of India – 9158	15,18,111	11,37,197
	34,24,799	3,38,94,687

Credibility Alliance Norms Compliance Report

Identity

The Global Hospital & Research Centre trust is registered with the Charity Commissioner of the Greater Mumbai Region (Mah.) under No. PTR/E/12573 dated January 5, 1990.

The functional units of the Trust, in the order of their establishment are:

- ⇒ J Watumull Global Hospital & Research Centre, Mt Abu
- ⇒ Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Baroda
- ⇒ G V Modi Rural Health Care Centre & Eye Hospital, Abu Road
- ⇒ BSES MG Hospital, Mumbai
- ⇒ Global Hospital Institute of Ophthalmology, Abu Road (includes the wing named P C Parmar Foundation Global Hospital Eye Care Centre, Abu Road)
- ⇒ Radha Mohan Mehrotra Global Hospital Trauma Centre, Abu Road
- ⇒ Shivmani Geriatric Home, Abu Road

Permanent honorary positions of director and medical director of J Watumull Global Hospital & Research Centre, Mt Abu, are held by Dr Partap Midha and Dr Ashok Mehta respectively. BK Yogini is the honorary director for administration at BSES MG Hospital. Dr Banarsi Lal Sah is the honorary treasurer of the Global Hospital & Research Centre trust.

The Trust Deed is available on request.

Vision & Mission

Mission: To provide world class complete healthcare services responsibly and with a human touch at affordable prices.

Vision: Healthcare for all irrespective of social or economic background.

Trust Registration

Under section 12A of the Income Tax

Act, 1961 vide No.TR/27348 dated January 15, 1990.

Under section 35AC, vide registration No. F.No.V.27015/2/2012-SO (NAT.COM) valid until financial year 2014-15.

With the DIT Exemptions, under section 80G, vide registration No.DIT(E)/MC/80g/1303/2008/2008-09 valid in perpetuity.

Under section 6 (1) (a) of the Foreign Contribution (Regulation) Act, 1976 (FCRA registration No. 083780494 dated December 18, 1991).

Name & Address of FCRA Bankers

Union Bank of India, 11 Vithal Nagar Co-operative Housing Society, 10th Road JVPD Scheme, Vile Parle (West), Mumbai 400056.



Name & Address of Auditors

Balkrishna T Thakkar & Co, 6th floor, 602-603, "Saffron", Near Bank of Baroda, Ambawadi, Ahmedabad, 380006.

Governance

The Global Hospital & Research Centre trust Board met four times during the year 2013-14, on May 5, September 15, October 23 and February 15. Minutes of the Board meetings are documented and circulated.

A Board Rotation Policy (of nonrotation) exists and is practised. Minutes of the Board meetings are documented and circulated.

The Board approves programmes, budgets, annual activity reports and audited financial statements. The Board ensures compliance with laws and regulations.

Accountability & Transparency

No remuneration, sitting fees or any other form of compensation has been paid since the inception of the foundation, to any Board member, trustee or shareholder, for being members of the trust.

The following reimbursements have been made to Board members:

Professional fees paid to trustee Dr Ashok Mehta, for operations he has performed: Rs.55,35,110.

Professional fees / remuneration of Dr Partap Midha, Director, J Watumull Global Hospital & Research Centre: Nil

No other reimbursements have been made to any Board member, trustee or shareholder.

Remuneration of 3 highest paid staff members:

- 1) Rs.140,000
- 2) Rs.135,000
- 3) Rs.130,000

Remuneration of the lowest paid staff member: Rs.4980

Total cost of national travel by all personnel (including volunteers) & Board members: Rs.781,433

Total cost of international travel by all personnel (including volunteers) & Board members: Nil

Staff Details

All trustees are "volunteers" giving their time pro bono. They are not included in these numbers.

Cleaning labourers, paid volunteers and trainees being paid a stipend are also excluded.

🕒 Details of Board Members 🕒

Name	Age	Gender	Position on Board	Occupation	Area of competency	Meetings attended
BK Nirwair	75	M	Managing Trustee	Social worker	Social Service	4/4
Dr Ashok Mehta	76	M	Trustee	Medical Director & Consultant Cancer Surgeon, BSES MG Hospital, Mumbai	Hospital Management & Oncology	3/4
Gulu Watumull	64	M	Trustee	Business person	Business	0/4
Mahesh Patel	61	M	Trustee	Chartered accountant	Healthcare	2/4
Prakash Vaswani	57	M	Trustee	Business person	Industrialist	1/4
Raghunath L Wadhwa	79	M	Trustee	Retired from banking	Banking & Finance	1/4
Dr Partap Midha	64	M	Trustee	Director, J Watumull Global Hospital & Research Centre	Hospital Management	4/4
Yogini Bhupatrai Vora	62	F	Trustee	Director, Rajyoga Centres, Vile Parle Sub-Zone	Social Service	4/4
Kishore D Shah	63	M	Trustee	Business person	Business	4/4
Jeetendra G Modi	71	M	Trustee	Business person	Civil Engineering	2/4

Distribution of staff according to category:

Gender / Staff distribution	Male	Female
Paid full time	389	350
Paid part time	NIL	3
Paid consultants	49	35
Volunteers	50	39

Distribution of staff according to salary levels:

Slab of gross salary (Rs) plus benefits paid to staff	Male	Female	Total
<5000	36	18	54
5000-10000	176	71	247
10000-25000	159	227	386
25000-50000	33	30	63
50000-100000	15	14	29
>100000	3	3	6
Total	422	363	785

Contribute to hospital activities:

Find us on www.GiveIndia.org

Donate via www.ghrc-abu.com
(Paypal enabled)

Cut a cheque favouring
Global Hospital & Research Centre

Transfer via NEFT (Indians) or
Telegraphic Transfer (overseas donors)
Email ghrcabu@gmail.com for details

Did you know?

Donors who pay taxes in India can avail these income tax benefits:

Under section 35AC of the Income Tax Act of 1961

100% of the donated amount is deductible from income for the purpose of computation of taxable income. Donors must provide their income tax PAN and full address at the time of making a donation so that the receipt can be issued.

Under section 80G of the Income Tax Act of 1961

50% of the donated amount is deductible from income for the purpose of computation of taxable income.

Printing of annual report partially sponsored by:

The whole purpose of education is to turn mirrors into windows.

-Sydney J. Harris



Feel free to mail us with your inquiries or support at :
E - niv@nivartcentre.com
Or call +91 9810128802

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