

J Watumull Global Hospital & Research Centre

Annual Report 2010-11



WHAT'S INSIDE?

3 | Inspiring Messages

Blessings from spiritual leaders and guides who are dear to us.

7 | Executive Summary

How we performed, our future vision, from our directors' desk.

8 | Mt Abu Overview

Activity report of J Watumull Global Hospital & Research Centre, Mt Abu.

16 | Community Services

Overview of the performance of community programmes.

22 | Branching Out

Activity reports of P C Parmar Global Hospital Eye Care Centre, Radha Mohan Mehrotra Global Hospital Trauma Centre, G V Modi Rural Health Care Centre, and Shivmani Geriatric Home at Abu Road; Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Baroda and BSES MG Hospital, Mumbai.

27 | Human Resource Matters

Consultants on rolls; staff training and conference participation; and events facilitated by staff.

31 | Equipment Upgrades

Investments in equipment and medical technology made during the year.

32 | Spiritual Connection

More about the connection between the Global Hospital & Research Centre and the Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya and its overseas branches.

33 | Governance & Patronage

Details of the governing board and donor agencies.

35 | Financial Overview

Financial statements for the year ending 2010-11.

44 | Credibility Alliance Norms Compliance Report

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.



46 | How You Can Help

Contribute to our work. Browse our wish-list and donate in cash or kind.

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Contribute to our work:

Find us on GiveIndia.org

About this publication

The Annual Report of J Watumull Global Hospital & Research Centre is an annual publication brought out to share the hospitals' performance during the previous year. The publication is disseminated to donors and potential donors and well-wishers of the hospital. A soft copy of this report is also available at our download site <http://sites.google.com/site/ghrcabu/>.

This annual report was designed and written by Charu Bahri and printed at Honey Computronix, Jodhpur.

INSPIRING MESSAGES



In Celebration of Two Decades of Serving With Love

Greetings of peace!

Since opening its doors to the public 20 years ago Global Hospital and Research Centre has served hundreds of thousands of people from the local community and overseas.

Through the outreach programmes, it has spread its arms to reach people in remote places. These may otherwise not have had access to healthcare or to the health information provided by these programmes.

Global Hospital offers high quality medical care and a unique spiritual atmosphere, which support both those under treatment and their families. This is the fruit of the spiritual endeavour of doctors, nurses and staff.

Just as God is known as 'Rahamdil' - the One with a Merciful Heart... so too, His children have dedicated their lives to healing and are working tirelessly in this great cause.

My experience of nursing revealed to me the importance of understanding the patient and of giving with compassion. Serving with love contributes profoundly to the healing process and also brings happiness to the one who is serving. I would encourage all health professionals to continue to serve with compassion and with peace.

In the world, there is a great deal of research into science and medicine, but the continued research into inner peace is essential. When I pursue my inner

research and emerge my qualities of love and compassion only then can I offer those to others. Filling one's mind with positive self-awareness creates an environment of love and care, which in turn helps others to regain physical strength.

Simple changes in the way we think and feel can bring a deep change within the self and to a larger context in the world. This will secure a healthy and happy future for humanity.

In the remembrance of the Divine,

BK Janki

Administrative Head, Brahma Kumaris
Patron, Global Hospital & Research
Centre

President, The Janki Foundation For
Global Health Care

INSPIRING MESSAGES



Reaping Rewards from Serving with Pure & Altruistic Feelings

It is a pleasure to know that Global Hospital & Research Centre is preparing its annual service report.

The hospital has been blessed by the Divine for being a hospital as well as a holy place, where both body and mind are given rest. The doctors, nurses, technicians and medical staff serve with such pure feelings, love and dedication that patients are inspired to leave with a smile on their faces. By not only providing healthcare and treatment, but also education and additional facilities to the local poor, uneducated and underprivileged citizens especially, the hospital has become worthy of receiving good wishes from all.

It is my pure wish from the heart to see all the doctors and staff always happy, and able to please the hearts of others too. Continue to progress and support others in their progress too!

On Spiritual Service,

BK Hirday Mohini
Additional Administrative Head
Brahma Kumaris, Mt Abu

INSPIRING MESSAGES



Much Gratitude to Our Patrons, Trustees and Well-Wishers

Dear Divine Sisters and Brothers,

Greetings of spiritual love and peace!

From the outset, Global Hospitals' consultants, doctors, nursing and administrative staff as well as other functionaries have lived up to the spirit of the hospital's aim and objectives.

Tourists and the local population alike have received maximum benefit from hospital services made possible by funds received by visiting philanthropists from all over the world.

The Village Outreach Programme has extended a hand of cooperation to residents of distant villages since the inception of the hospital.

Our guiding lights - Rajyogini Dadi Jankiji and Rajyogini Dadi Hirday Mohiniji, the trustees of the Global Hospital & Research Centre trust, medical directors Dr Ashok Mehta and Dr Partap Midha, medical superintendents Dr Satish Gupta and Dr Narayan Khandelwal have been extending their whole-hearted cooperation in delivering exemplary services. The advanced blood banking services are supported by the Rotary International. Other services are aided by benevolent individuals and different organisations from India and abroad, especially the Janki Foundation For Global Health Care, UK. These form the back-bone of this charitable hospital.

All the Trustees join me in saluting these individuals and organisations. Best

wishes for their health and happiness and the wellbeing of their families and friends!

Going forward, we hope that we raise the bar on patient care. We also aspire to guide our trainee nurses and technicians in attaining world class degrees of excellence in their learning pursuits.

With glowing tributes to the hospital's patrons, trustees and well-wishers for the keen support they extend to the needy,

On Spiritual Service,

BK Nirwair
Managing Trustee
Global Hospital & Research Centre

INSPIRING MESSAGES



In Celebration of a Long Interesting & Challenging Journey

Please accept my best wishes for unique health related services rendered by J Watumull Global Hospital & Research Centre, Mount Abu, where it is most needed.

It is a great pleasure to send this message on the 20th anniversary of the hospital. It has been a long interesting and challenging journey. We look back with satisfaction to have brought state-of-the-art medical services to this distant area. This is also the Platinum Jubilee year of our parent organisation, Prajapita Brahmakumaris Ishwariya Vishwa Vidyalaya.

It is interesting that a large number of total knee replacements are being performed at J Watumull Global Hospital, Mount Abu by Dr Narayan Khandelwal of BSES MG Hospital, Mumbai.

We have exciting plans for the future - to build a multispeciality hospital in Abu Road which would cater to most of the problems and thereby reduce the frequent travel needed by patients to other cities.

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

EXECUTIVE SUMMARY



An Eventful Year

A lot of positives emerged last year. Starting with our donor-funded community projects, we launched two mobile clinics in association with the Vitol Charitable Foundation (page 14). Another innovative project supported by the Vitol Charitable Foundation aims at improving the health status of children registered with Mt Abu's anganwadis, or government-run infant care centres (page 16). We also strengthened our partnership with Childrens Hope Inc, USA, by making our school health endeavours more focused to yield better returns, thus ensuring good value for funds entrusted to us. We entered the Americares Foundation Spirit of Humanity Awards 2011 for the first time, and were delighted that an earlier project for rural school children sponsored by Childrens Hope India, Inc. and the Vitol Charitable Foundation was short-listed (top 5) in the Child Nutrition category (page 16).

Last year, Village Kalindri became the second village to be served by a Vision Centre, an eye clinic equipped to facilitate a wide range of examinations for which the community would otherwise have to travel afar (page 18).

As part of the tenth anniversary celebration of the Smile Train, our sponsored cleft lip and palate reconstructive surgery project received an orthopantomogram and funds to meet the cost of orthodontic treatment for children (page 19).

Within the hospital premises, we now run a National AIDS Control Organisation-accredited Integrated Counselling & Testing Centre. The newest of our out-patient clinics, a diabetes department headed by Dr Shrimant Sahu is also holding regular community awareness and screening events. It was disappointing that in spite of being accredited to offer post-graduate course in family medicine, the programme did not take off last year due to changes in the guidelines (page 11). Still, that makes it something to look forward to in the current year. We have also applied for permission to

offer post-graduate studies in ophthalmology.

Thanks to Dr Elie Joseph Chidiac, an anaesthesiologist in the field of regional anaesthesia from Detroit Medical Centre, USA and Dr Shvetank Agarwal, cardiac anaesthesiologist from Detroit, we held an informative hands-on training programme in Ultrasound Guided Nerve Blocks on March 19 and 20 (page 26). Also, on the request of the National Disaster Response Force, our staff trained 418 personnel and eight instructors of the Swami Vivekanand Institute of Mountaineering at Mt Abu. Some of the issues addressed were basic life support, cardiopulmonary resuscitation and the medical management of disasters (page 26).

Blood banking at the Radha Mohan Mehrotra Global Hospital Trauma Centre is progressing well. The Rotary International Global Hospital Blood Bank now offers components processing and banking. A workshop to sensitise local doctors about the new services helped kick-start the facilities. A mega blood donation drive in September yielded a whopping 1008 units of blood. Ophthalmology services rendered by the P C Parmar Global Hospital Eye Care Centre continue to be well received by the community. Eye donation drives are a regular part of the hospitals' activities.

The launch of Shivmani Geriatric Home in October was much awaited and represents a major step forward for the trust - the start of geriatric services. We remain indebted to patron Mahesh Patel and his family who funded the senior citizen establishment (page 22).

This year, we look forward to starting our nursing college. As I write this, the Indian Nursing Council and the Rajasthan Health Sciences University have given us the nod to go ahead. That will be a big step forward!

Dr Partap Midha
Director & Trustee
J Watumull Global Hospital & Research Centre

MOUNT ABU OVERVIEW



But first, a word about us! Our flagship hospital at Mount Abu is where it all started...

In 1991, the Brahma Kumaris, a worldwide socio-spiritual organisation with its international headquarters at Mt Abu, established J Watumull Global Hospital & Research Centre at Mt Abu.

Establishing the hospital would fill a lacunae in existing health services for residents of district Sirohi, Rajasthan, and especially for the local community of Mt Abu. The hospital would also cater as an emergency medical centre for the thousands of guests attending national and international conferences and retreats organised by the Brahma Kumaris at its complexes at Mt Abu and Abu Road. A charitable trust, the Global Hospital & Research Centre, was registered to manage the affairs of the hospital.

Mission Statement

The hospitals of the Global Hospital & Research Centre Trust at Mount Abu and Abu Road have adopted these guidelines as their statement of mission:

Provide free consultation to all and free/subsidised treatment to poor patients.

Plan, organise and implement medical & surgical programmes in remote villages to enable their inhabitants to access the hospital's services.

Contribute to the economic development of the local community by offering upcoming youth vocational training opportunities in the fields of nursing, optometry and laboratory technology.

Conduct research in various disciplines of medicine, aiming to offer an insight into the effects of lifestyle on wellbeing as well as study diseases impacting the health of the local community.

Offer positive thinking & Rajyoga meditation courses to patients and their relatives, thereby covering an essential holistic aspect of healthcare.

Create a healthy and positive work environment.

Out-Patient Department

The out-patient department consists of 21 clinics including cardiology, dentistry, dermatology, dietetics & wellness, E.N.T., gynaecology, medicine, neuropsychiatry, obstetrics, ophthalmology, orthopaedics (includes joint replacement surgery), paediatrics, physiotherapy, plastic surgery, general surgery (includes urology surgery), surgical gastroenterology and laparoscopic surgery.

Global Hospital also offers complementary medicine therapies such as acupressure, acupuncture, ayurveda, homoeopathy, magnet therapy and yoga therapy.

Pathology Laboratory

A fully equipped computerised laboratory provides 24x7 services under stringent external and internal quality controls.

Last year, the laboratory served 16661 patients. Of these, 4821 were paying patients, 10373 were free patients and 1467 were



Dialysis unit

patients who were offered concessions on the applicable charges.

Biochemistry: Equipped with semi automated biochemistry analyser, fully automated electrolyte analyser and fully automated blood gas analyser. This section conducts routine tests, such as lipid profiles, liver function tests and cardiac function profiles. Special examinations such as serum calcium, magnesium, phosphorous

and uric acid, and hormone profiles are also available.

Clinical pathology: Conducts routine urine, stool, semen and body fluid analysis.

Haematology: Uses fully automated analyser for complete blood counts along with a full range of haematology tests.

Microbiology: Performs aerobic, microaerophilic, anaerobic and

“Very, very clean and tidy. Learnt, service provided in super-speciality surgery with minimum charges and more than 60 to 65 percent patients from nearby districts being treated free. Dedication, commitment and sincerity in the faculty is the essence of the strength of this visit. We, in particular medical faculty have many things to learn and follow tips from here.”

Dr A H Shivayogi Swamy, MLC,
Government Chief Whip,
Karnataka Legislative Council

Out-Patient Statistics

Department	2010-11	Department	2010-11
ALLOPATHY		Orthopaedics	4800
Casualty	1905	Paediatrics	6423
Dentistry	13869	Physiotherapy	520
Dermatology	2420	Plastic surgery	869
Diabetes	3126	Surgery	4950
Dietetics & Wellness	94	COMPLEMENTARY THERAPIES	
E.N.T.	5282	Acupuncture & Acupressure	313
Gynaecology	838	Ayurveda & Panchkarma	1703
Medicine	14387	Homoeopathy	2593
Neuropsychiatry	3881	Magnet therapy	5485
Obstetrics	4385	Yoga therapy	10
Ophthalmology	8463	TOTAL	86316

fungus cultures of all specimens.

Serology: An Elisa reader and automatic Elisa well washer are used to test blood for HIV and Hepatitis B and C. Other serological tests are also available.

Cytology: Offers fine needle aspiration cytology (FNAC) and other examinations of any sample.

Histopathology: Fully equipped with automatic tissue processor, microtome and automated knife sharpener to handle all histopathology examinations.

Blood Bank

The licensed blood bank (RAJ 1874) attached to the pathology laboratory is a source of life saving blood for the trauma and road accident cases occurring in the hilly terrain in and around Mount Abu. It is also a life

support measure for surgery and anaemia patients who seek indoor treatment.

The blood bank is fully equipped with collection monitors, tube sealer and temperature regulated refrigerators.

Global Hospitals' Blood Bank depends mainly on voluntary blood donations. In order to comply with the stringent regulations controlling the supply of safe and good quality blood, blood donors are fully examined and blood is screened to exclude presence of HIV, HBsAg, HCV, syphilis and malaria parasite prior to transfusions. Monthly and annual reports of the blood bank are sent to government officials. Regular donor motivation and donor care are given special attention.

Imaging, Cardiology, Neuropsychiatry & Other Services

The backbone equipment for

imaging services includes an x-ray machine, mobile 100mA x-ray machine, C-arm, ultrasonography machine, Philips Envisor colour doppler and mammography machine.

Services offered by the department of imaging include:

Routine abdominal, obstetrics, soft tissues ultrasound examination

Routine X-rays, also special procedures like barium study of GIT, intravenous urography and myelography

Ultrasound guided interventions like liver abscess drainage

The department of ENT conducted 353 audiometry investigations during the year. The immunisation clinic in the out-patient area served 3292 patients.

Dressings performed by the department of surgery for out-patients numbered 1269.

Performance of Blood Bank

Details	Nos.
Total donors	400
Voluntary donors	382
Replacement donors	21
Units transfused	415
Units given to other hospitals	73
Units issued that were not cross matched	Nil
Transfusion reactions	1
Date expired units	5
Unused units due to HbsAg positive	2
Unused units (HIV + 've)	Nil
Unused units (HCV + 've)	2
Unused units (VDRL + 've)	1



Consultant general surgeon Dr Digant Pathak examines a patient



Physician & intensivist Dr Sachin looks on a patient in the ICU



Senior consultant ophthalmologist Dr Sudhir Singh sees a patient

In-Patient Department

The hospitals' bed strength is 102 beds spaciouly allocated in a general ward, twin-sharing rooms, single occupancy air-conditioned, non-AC rooms as well as deluxe suites. At present, 82 beds are functional.

Poor patients are offered intensive nursing care irrespective of their paying capacity. Resident doctors are available to augment nursing care round-the-clock.

Another Global Hospital speciality is its emphasis on holistic healthcare. This entails offering Positive Thinking and Rajyoga meditation courses to patients and their families. Several hospital staff members are also trained in the Janki Foundations' Values In Healthcare: A Spiritual Approach modules aiming at enhancing patient care within the hospital premises.

Case Study: Touching Lives...

Free surgery to remove a tumour

Eleven years ago, Anita Saini, then a mother of an infant, visited a doctor for severe stomach ache. She was prescribed painkillers that gave her temporary relief. In time, the pain worsened and she was advised to have a sonography. This investigation revealed a small tumour. Anita was



told she would have to undergo surgery. Anita, who is a widow, had no means of income. She knocked on the doors of another doctor, hoping to be treated sans surgery. Different doctors prescribed her different painkillers that gave her temporary relief. But the tumour in her stomach kept growing.

When Anita's neighbour finally brought her to Global Hospital, the tumour weighed 1.5kg. Gynaecologist Dr. Saurabhi Singh operated on her for free as Anita's monthly income is only Rs. 1000.

Performance of imaging, cardiology & neuropsychiatry diagnostics

In-patient statistics

Department	Paid	Free	Total pts.
E.N.T.	84	313	397
Gynaecology & Obstetrics	84	26	110
Medicine	527	575	1102
Neuropsychiatry	62	8	70
Ophthalmology	163	408	571
Orthopaedics	92	44	136
Others (dentistry plus complementary medicine)	23	2	25
Paediatrics	80	91	171
Plastic Surgery	78	431	509
Surgery	180	153	333
Total	1373	2051	3424

Department	Paid	Free	Total pts.
Xray	2550	1571	4121
Orthopantomogram	144	137	281
Ultrasonography	1952	1305	3257
Mammography	15	23	38
ECG (computerised)	1382	1425	2807
TMT	44	34	78
Colour Doppler	46	30	76
2D Echo	104	65	169
EEG	112	29	141
Biofeedback	521	3	524
Spirometry	37	36	73

Pathology laboratory statistics

Department	Tests
Haematology	84632
Biochemistry	32447
Clinical Pathology	3664
Microbiology	1041
Serology	5140
Cytology	143
Histopathology	242

Operation Theatre

Both major and minor surgeries are performed in the operation theatre complex. Statistics representing the use of scopes and surgeries performed are as follows:

Type of Scopy	2010-11
Gastroscopy	151
DL scopy	0
Colonoscopy	4
Nasal endoscopy	36
FOL scopy	50
Sigmoidscopy	7
Cystoscopy	5
Bronchoscopy	2
Video Fluoroscopy	0

Major surgeries by discipline	2010-11
ENT	344
Gynaecology/Obstetrics (Includes normal delivery cases)	60
Ophthalmology	569
Orthopaedics	132
Others	1
Plastic surgery	477
Surgery	158
Total	1741

Minor surgeries by discipline	2010-11
ENT	53
Gynaecology/Obstetrics	27
Ophthalmology	59
Orthopaedics	48
Others	7
Plastic surgery	135
Skin	26
Surgery	156
Total	511

Case Studies: Serving needy patients

Free surgery performed on an impoverished drunk youth who had tried to commit suicide

A young man from a poor family was rushed to the hospital with complaints of severe abdominal pain. An x-ray showed that pieces of a stainless steel shaving blade had lodged in his abdomen. Since he was inebriated, he could not narrate what had happened. But doctors managed to fathom that he had attempted to commit suicide. Surgeons Dr Digant Pathak, Dr Sanjay Varma and surgical registrar Dr Nabajyoti transferred the patient for surgery without any delay. An endoscopic study of his intestine revealed seven pieces of a blade. Subsequent laparoscopic surgery helped remove the damaging pieces with minimal harm to the intestine and finally, the patient was declared to be out of danger.

Opining about the case, director Dr Partap Midha said, "What matters in such cases is to save the person's life not only for his sake but for the welfare of his dependents."

Free surgery performed on an infant suffering from a congenital deformity and hydrocephalus

Surgical duo Dr Digant Pathak and Dr Sanjay Varma successfully operated on an infant suffering from congenital meningomyelocele (caused by a defect in the vertebral column and the spinal cord) and hydrocephalus. The child, hailing from Gujarat, had been refused surgery by surgeons working at other charitable hospitals. Her parents could not afford surgery at corporate hospitals in Ahmedabad. This case was specially challenging because the child was suffering from two interrelated congenital lesions. As a result, both surgeries were performed simultaneously. Anaesthetists Dr Shrimant Sahu and Dr Jagadevi Shetty were part of the team. The surgery, which involved shunting (ventriculoperitoneal shunt) the excess fluid outside the brain and correcting the congenital defect, lasted 3 hours. Such surgery was a first for Global Hospital.



The wound site post-operatively



The meningomyelocele pre-operatively

Diagnostic & Surgery Programmes

Ayurveda Consultations
Senior ayurveda practitioner from Jabalpur Dr Gulab Rai was consulted by 248 patients during his visit from March 23 to 26. He was assisted by in-house ayurveda practitioner Dr Sanjay Jain.

Cardiology Consultations
Dr Hemant Malhotra, consultant cardiologist, Shalby Hospitals, Ahmedabad, proffered free advice to 87 patients during his visits over the year. He also performed the 2D Echo cardiologic diagnostic test for 32 patients.

Diabetes Screening: The diabetes clinic and the Lions Club of Mt Abu organised a screening camp for local residents and CRPF personnel on September 12.

Dermatology Medicine
Dr Anugrah Parikh, a dermatologist from Ahmedabad, proffered his advice to 70 patients in November.

General Surgery Programmes
Dr Thirunavukkarasu S, additional professor, surgical gastroenterology at the Medical College and head of the department of surgical gastroenterology, Government Peripheral Hospital, Chennai performed 4 operations and 4 upper gastro-intestinal endoscopies during his visits spread over the year.

ICTC Centre
On May 30, the Integrated Counselling & Testing Centre for HIV (ICTC Centre) certified by the National AIDS Control Organisation was launched in the presence of the honourable minister for Food Supplies, Government of Rajasthan,

Babulal Nagar and Tina Soni, IAS, subdivisional magistrate, Mt Abu.

Joint Replacement Surgery
Dr Narayan Khandelwal, orthopaedic surgeon from BSES MG Hospital operated on 76 joints during his visits spanning the year. He was assisted by orthopaedic surgeon Dr Venkat Banerjee (upto December), Dr Rahul Khanna (January onwards) and registrar - orthopaedics & emergency department, Dr Murlidhar Sharma.

Nephrology Consultations
Dr Kavita Parihar, consultant nephrologist, Apollo Hospitals, Ahmedabad, was consulted by 18 patients during two clinics held in April and August respectively.

Urology Surgery
Dr Darshan Shah, eminent urologist from Apollo Hospitals, Ahmedabad, performed 17 major surgeries during his visit on June 24-25,

2011 to 2013.

By the Rajasthan Government Now, J Watumull Global Hospital & Research Centre and its branches at Abu Road are recognised health centres for the treatment of employees and pensioners of the Rajasthan government.

By the CRPF
J Watumull Global Hospital & Research Centre was enlisted as a recognised private hospital for the treatment of Central Reserve Police Force employees (and their families) stationed at Mt Abu.

Vocational Education

Global Hospital School of Nursing
In October 2010, 30 students were admitted to the three-year GNM (general nursing & midwifery) course of the Global Hospital School of Nursing.

Diploma in Medical Laboratory Technology
The 2-year Diploma in Medical Laboratory Technology conducted under the guidance of the Indian Medical Association and recognised by the Government of India for each of the years from 2002 to 2006, may resume next year.

Very nice facility. Excellent maintenance of campus. Good to see the services being provided in a very congenial atmosphere. My prayers for the facilities and services to grow by leaps and bounds.

Parameswaran B, IAS, Sub-Divisional Magistrate, Mt Abu

assisted by the hospitals' surgeons.

Visit by Chiropractor
Dr Alex, a chiropractor from the UK served 70 patients with spine problems in May.

Government Recognition

By the Department of Science & Technology, Government of India
The hospitals' status as a Scientific Industrial Research Organisation was renewed for the period from

Post-graduate Course in Family Medicine
Last year, J Watumull Global Hospital & Research Centre was accredited by the National Board of Examinations (Ministry of Health & Family Welfare, Government of India) to offer a three-year post-graduate residency-based training-cum-employment medical programme, DNB in Family Medicine (new regulations) to candidates holding a recognised MBBS degree and registered with the Medical Council of India or a State Medical Council.

Research Projects

By the Department of ENT

The Indian Council of Medical Research (ICMR) is funding a three-year study titled Clinico microbiological study of chronic otitis media with reference to pseudomonas and related species, being conducted by J Watumull Global Hospital and Research Centre with Dr Sharad Mehta, consultant ENT surgeon as the principal investigator and Dr Anita Jaiswal as co-principal investigator.

The project aims to study the microbiological profile of chronic suppurative otitis media (CSOM), an ear condition resulting from the chronic infection of the middle ear characterised by persistent ear discharge and deafness, with specific reference to pseudomonas



Senior consultant ENT surgeon Dr Sharad Mehta

and its various species in Garasia (local tribal) patients. The study would determine whether topical antibiotic ear drops alone are sufficient in controlling the infection and drying the ear. Dr Mehta is also studying the changing spectrum of antibiotic sensitivity of CSOM, which is essential in the light of recent cases of a certain type of CSOM showing the growth of a kind of pseudomonas that responds to limited antibiotics. The increasing resistance to antibiotics in the general population is of concern. The study will help determine effective treatments for CSOM based on knowledge of the local pattern of the disease, the prevalence of the organism and its sensitivity to different antibiotics. Dr Mehta was to study 200 patients identified by conducting screening programmes

in villages in the first project year. Up until December 2010, 180 patients with chronic otitis media had been enrolled in the study. Ear swab were collected from these patients and sent for microbiological study after noting the clinical details. Of these, 154 were general patients whereas 26 were tribal patients (Garasias). Of the total 180 swabs, 175 were culture positive in which 268 organisms were isolated of which 96 were single isolates and 172 were mixed isolates. We noted 241 aerobic and 19 anaerobic organisms. Fungal organisms were seen in 14 patients. Only five swabs were culture sterile. Going forward, Dr Mehta completed 200 by the end of the first year.

By the Department of Cardiology

Recent estimates put the number of Indians suffering from coronary artery disease at about 47 million, of which 28 million are less than 50 years old. Almost the same number of people suffers from silent heart disease. Also, 2.3 million succumb to cardiac-related conditions every year. Half of these patients are less than 50 years of age.



Coronary artery disease patients and the research team led by consultant cardiologist Dr Satish Gupta (sitting, centre)

Globally, the increasing incidence of heart disease is attributed to growing population, ageing, urbanisation, increasing obesity, physical inactivity, changes in dietary patterns and mental stress. But scientists across the world are working to identify the cause of this disease more closely. Some studies show that individuals of Type A psychological behaviour pattern are more prone to coronary blockages and clots which in turn lead to angina and heart attacks. Type A individuals are recognised by these traits – they suffer hurry sickness; they feel pressurised by time, work, and their own likes and dislikes; they are perfectionists, aggressive, competitive, polyphasic (performing various tasks at the same time), anxious, depressed, display anger, sensitive and emotional, cynics, hostile, and experience job and family stress, feeling isolated and a lack of social and emotional support. Such psychological behavioural patterns also lead to wrong dietary, exercise and sleeping habits, and poor control of conventional risk factors of heart disease such as hypertension, diabetes, high cholesterol levels, being overweight, smoking etc.

J Watumull Global Hospital and Research Centre and the Defence Institute of Physiology and Allied Sciences (DRDO), New Delhi, have developed a unique user-friendly Three Dimensional Healthcare Programme for Healthy Hearts (3D) to combat the heart disease epidemic. The efficacy of this lifestyle programme was evaluated in two multidisciplinary prospective research studies (Mt Abu Open Heart Trial and Abu Healthy Heart Trial – a randomised controlled study). In all, 518 angiographically documented coronary artery disease patients participated in these studies, which brought psychologists, physiologists, endocrinologists, cardiologists, clinicians, dietitians, fitness experts and spiritualists on the same platform. This project was sponsored by CCRYN, the Ministry of Health and Family Welfare, Government of India, New Delhi and the Defence Research & Development Organisation (DRDO), New Delhi.

Participants said...

It is excellent – a well planned, scientific multidimensional programme for heart patients. I had 3 blocks – 85%, 70% and 65% in my three arteries. I did not undergo angioplasty or bypass surgery. Instead, I participated in the 3D programme. I experienced a total change after participating in this programme. All my problems disappeared. I feel as though I am no longer a heart patient. It is amazing to see hundreds of heart patients dancing vigorously. It's a miracle.

– Amir K Haveliwala, Mumbai

I personally feel the 3D programme is the best. If it is incorporated in the medical curriculum, heart and other stress-related diseases could be prevented at the root level since these are psychosomatic illnesses. I had a wonderful time. It was practical training in medical, spiritual, mental and physical factors e.g. dietary intake and the role of exercise and sleep in the prevention of coronary artery disease.

– Dr Mukesh Bhatia, Assistant Director, Health Services, Chandigarh

I had a very good experience during this programme. I was provided the latest scientific knowledge about heart disease, how Rajyoga meditation, a healthy diet and exercise reduce stress and help in opening coronary blockages.

– H T Thakkar, Rtd. I T O, Ahmedabad

I had a heart attack on May 15, 2010. A coronary angiography found that I had LAD 100% proximal disease. I participated in the 3D programme and after 3 months, my symptoms had gone. I experienced healthy changes at all levels in my life – my weight reduced by 7 kg and I felt very happy and balanced. Now I enjoy a physical symptom-free life, harmony in my family life and my medicine intake has significantly reduced. Overall, it's a unique, excellent programme for the prevention and management of heart disease.

– Dr Raman Kr Gupta, Orthopedic Surgeon, Chandigarh

The results of both the trials were presented at the Asia-Pacific Congress of Cardiology organised by World Heart Federation in 2004 at Singapore and at the 60th Annual Conference of the Association of Physicians of India (Diamond APICON 2005) held in 2005 in Mumbai. Top cardiologists and clinicians from all over the world accepted and appreciated the findings. Observations included significant improvements in symptoms like angina, breathlessness, palpitations, exercise-tolerance, left ventricle ejection fraction (EF), and improved psychological parameters. Patients were also found to need significantly less drugs to manage angina, hypertension and diabetes. Also, an independent panel of angiographers found that coronary blockages had

significantly opened in repeat angiographies of all the patients who adhered to the programme. Some 100% calcified blockages also cleared.

The 3D programme lasts one week. It is conducted in the Shantivan complex at Abu Road. It involves counselling patients and imparting scientific information about the body, heart, heart disease, mind-heart connection, and risk factors leading to coronary artery disease and heart attacks. Participants are advised how to modify these risk factors through Rajyoga meditation, proper diet, exercise, sleep and medical care.

Last year, 385 patients (including 14 doctors) participated in eight 3D programmes.

COMMUNITY SERVICES



Presenting the annual performance of our community programmes.

Left: Adviser of Community Medical Services Dr B S Deora explains the TB medication regimen to a patient, Right: Senior medical officer Dr Kanak Shrivastava sees a patient while the field worker prepares the case slip for the next in line

Community Service Project

Poor people often delay visiting health centres as they perceive health services to be beyond their means. Besides, the inconvenience of travelling to the nearest health centre, often quite a few kilometres away, usually means the loss of a day's wage. This presents significant hardships to people living from hand to mouth. For these reasons, the hospital runs mobile clinics to reach out to remote villagers in their surroundings, where it is possible to treat many illnesses before they turn serious.

Each mobile clinic is staffed by a

doctor, nursing assistant and driver. The team offers medical advice and distributes essential medicines. Most of these villages are entirely dependent on our mobile clinic and are not served by any Primary Health Centre.

Last year, the running of the mobile clinics was consolidated. Up until August 2010, the hospital was operating five mobile clinics in association with the K P Sanghvi Charitable Trust of Pawapuri Tirthdham. In October 2010, we launched a new mobile clinic project under which two mobile clinics cover almost the same number of villages (60 versus the earlier 72), but less frequently (weekly instead of twice weekly). This project is being sponsored by the Vitol Charitable

Foundation. Children's Hope India Inc, has also contributed to the cost of medicines distributed for free to needy patients.

Last year, the mobile clinics serviced 26488 patients in the first-time consultations category, 5837 patients came for follow-up consultations, and 4176 school students were checked during halts at rural schools. Another 581 patients were referred for further investigations to the base hospital.

Community doctors reported a widespread prevalence of tuberculosis, respiratory diseases, chronic skin diseases, cataract, severe anaemia, cirrhosis, CSOM, ASOM, allergic conjunctivitis, leucorrhoea, and cellulites.

Village Outreach Programme

Bi-weekly visits to ten adopted villages by consultant gynaecologist and chief of the village outreach programme Dr Vinay Laxmi are an annual feature of the Village Outreach Programme (VOP).

Last year, the VOP saw 14002 patients. Of these, 4829 were gynaecological patients including mother and child cases. Respiratory diseases, gastro-intestinal ailments, paediatric diseases, and skin ailments accounted for another 8765 cases.



Dr Vinay Laxmi, chief, VOP, on the job

The VOP also runs nutritional programmes in 16 village schools, namely, Aarna Hetamji, Achalgarh, Chandela (five schools), Jaidra, Jawaingaon, Kyaria, Nichlagarh, Oriya, Salgaon, Takiya and Uplagarh. The programmes provide for school students to be served milk in the school premises every day (even on Sundays and holidays) throughout the academic year. A healthy snack and fruit are also distributed. This supplement to the students' daily dietary intake has yielded positive results, especially considering the reality that the incidence of malnutrition in village school children is very high. Most schools report higher attendance, better concentration and a healthier student population since the nutritional programmes were launched.

Women participating in the VOP sewing project in villages Aarna, Chandela and Salgaon continued to benefit from the pocket money they earn from working as seamstresses.



Above: Women participants of the VOP's sewing project at work in village Chandela

Case Study: With you, all the way

When the VOP first saw Mungla in village Chandela five years ago, he was severely malnourished and hardly looked like a three year old. His parents were advised to admit him in the hospital but like most illiterate tribals, they were reluctant to do so. Mungla was treated with protein supplements and constantly monitored to nip any diseases he contracted in the bud so as not to slow down his recovery. He was also found to be suffering from tuberculosis. Mungla was treated for this illness. That marked the start of a long relationship. The VOP has cared for him all these years and helped Mungla blossom into a healthy, school-going child. The nutritional project of the VOP in village Chandela helps keep Mungla and many other children like him healthy. When parents know that their children will receive a glass of milk in school every day, they ensure their children go to school!



Mungla, then.....and now

“ A hospital situated at a hill station is an asset and virtue for the people of surrounding areas. The hospital, with all its devoted staff, not only provides clinical services but heals with a spiritual touch. As far as our stay is concerned, it was a whole life experience, never to be departed with.

Kewal Kumar Gupta, Collector, Jalore

Health & Educational Interventions in Village Schools

Our rural school health programme supported by the Vitol Charitable Foundation and Children's Hope India, Inc touched the lives of 2410 children, 1244 boys and 1166 girls studying in 5 schools in Mount Abu and 11 in the vicinity of Abu Road.

The programme provides for the distribution of educational aids to children at the start of the school year and a mid-day snack on every working day. Health check-ups by a paediatrician, dental, ENT, and eye specialists; and the distribution of nutritional supplements, hematinics (iron & folic acid tablets) and medicines (anthelmintics, antitubercular & vitamin A) as is necessary are also a major component of the programme. The snacks vary from a glass of milk, to biscuits or seasonal fruit, to a mix of ground nuts and black gram.

A novel feature of this project is the candy-like nutritional supplement that is distributed to all the students. While children often forget to take supplements in tablet form, they look forward to their candies!



Anti-clockwise starting left: Dental check-ups, eye check-ups, celebrating learning

The school authorities also receive classroom educational aids and materials to facilitate and improve the quality of extra-curricular and sports activities.

Short-staffed schools in villages Eesra, Ker, Phulabai kheda, Panchdevla, Bhanwari and

Rohida-Jodphalli were also provided an extra teacher to help improve the quality of education.

The school in village Phulabai kheda was also assisted by making available a water tank and water connection.

Anganwadi Project

The Vitol Charitable Foundation is sponsoring a project for the benefit of 465 infants aged 6 months to 4 years enrolled with 21 government-run anganwadis in Mount Abu. Anganwadis offer poor families support in raising their children by offering them medical support and a mid-day meal. They also conduct immunisation drives on pre-fixed dates. Most anganwadis are staffed by an unskilled female health worker. This



Paediatrician Dr P Gupta conducts a check-up

project builds on the premise that these centres are an ideal means to reach young children and conduct

regular health check-ups, and also educate young mothers about childcare. The project was launched on October 1, 2010.

Children attending the

anganwadis are being distributed high-protein and high-calorie nutritional supplements on a daily basis. In addition, our paediatrician conducts health check-ups of the infants. Last year, our paediatrician medically examined 426 of the 465 children. He found 69 children to be suffering from respiratory tract infection, 12 with growth-related problems, 7 were anaemic, 3 had skin infections, 1 had an ear infection, 1 had hepatitis, 1 had gastro-enteritis, and 1 had pulmonary tuberculosis. Examining the infants in the hospital made it easier to refer them for diagnostic tests and familiarise the mothers with the paediatrics clinic so that they would make use of the free consultation services in the future.

“It has been a unique hospital which has imbibed the welfare of the community as its motto. The sincerity of purpose, devotion and the professionalism of running this centre is contagious. I wish I was a doctor to have become a part of this yeoman service. DRDO has been working in cooperation with doctors of this institution and wish to continue vigorously in conducting research in holistic manner. I wish the institution very best. God bless you.”

Dr V K Saraswat, SA to RM,
Defence Research & Development
Organisation, New Delhi

Juvenile Healthcare Fund

Thanks to an anonymous donor, we were able to treat 589 patients from our juvenile patients fund. This fund allows children from economically underprivileged families to avail of diagnostic tests and be hospitalised for free treatment and/or surgery.


Curing Tuberculosis in Rural India

Two charities: Grapes for Humanity and the People Bridge Charitable Foundation are supporting a nutritional support programme for tuberculosis (TB) patients in 22 villages. The Government of Rajasthan also partners this endeavour by providing medication for TB patients under the Government’s DOTS scheme (Directly Observed Treatment—Short-course Chemotherapy). The hospital has employed field workers who work under a supervisor to screen suspect TB cases in farflung villages. Patients found to have TB are given medication and nutritional supplements to help their recovery. Cases are monitored until diagnostic tests confirm that they are fully cured.

Routine diagnostic tests such as the mantoux test, E.S.R., sputum culture for acid fast bacilli as well as special tests such as IgA, IgM and IgG are conducted to diagnose tuberculosis. During the year, 288 patients requested TB screening of whom 63 were diagnosed as sputum positive for TB, either as newly diagnosed cases or follow-up cases.

Case Study: Curing TB, restoring health

Panna Bhil lives in village Eesra. His six year old daughter Santosh was found to be suffering from TB in June 2010. Six months later, she was a much healthier child.



Salient performance indicators of TB project	
Number of patients whose sputum was collected	827
Of the above, number of patients who tested positive	116
<i>Division of patients:</i>	
Category I TB patients	398
Category II TB patients	312
Category III TB patients	122
<i>Treatment outcome:</i>	
Number of patient who refused to take medication / died	9
Number of patient who successfully completed the protocol	83
Number of patients referred to the government hospital	5
Number of patients who are still under treatment	735

Health Outposts & Village Resource Centre

Seven health workers attached to our three health posts in villages Ker, Kasindra and Kacholi offered health services to pregnant women and infants. The services are taken up in partnership with government authorities. The government provides tetanus injections and folic acid tablets to the field workers for distribution to the mothers-to-be. BCG, polio, measles and DPT immunisations are provided for timely administration to infants. Vitamin A is also given to children. In this way, the immunisation of a larger number of infants is ensured.

The health outposts were

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.

Last year, 1527 expecting mothers were served. Further, 394 children were given BCG injections, 739 were given DPT/polio vaccinations, 179 were vaccinated against measles and polio, and 147 were given Vitamin A. Also, the health workers helped 6663 villagers get medical assistance from the mobile clinic run by the hospital.

The health outpost in village Ker is also equipped with a satellite connectivity unit donated by the Indian Space Research Organisation (ISRO) through its Jodhpur-based subsidiary the School of Desert Sciences. This project, initially funded and operated with the assistance of the People Bridge Charitable Foundation (Canada), aimed at offering residents of village Ker and fifteen surrounding villages information via online interactive sessions arranged by the Gujarat and Rajasthan server nodes in ISRO's network. Regretfully, satellite failure led to the temporary closure of VRCs across Rajasthan last year.

Eyecare Project

Global Hospital partners the National Programme for Control of Blindness, an endeavour of the Government of India to eradicate preventable blindness. Last year, the P C Parmar Global Hospital Eye Care Centre (Abu Road) and J Watumull Global Hospital & Research Centre (Mount Abu) performed 1641 cataract eye surgeries that fell within guidelines prescribed by the government. The government reimbursed part of the cost of each of these surgeries. These patients were either walk-in

cases or identified at 81 screening programmes at which 17,858 patients in all presented for check-ups. Further, another 291 major corrective eye surgeries were performed - these were not aided by the government. Additionally, Help Age India sponsored the cost of surgery for 300 economically underprivileged senior citizens (patients aged more than 60). Also, the Shri Shankarmandal Religious Public Charitable Trust of Mount Abu sponsored 121 cataract surgeries and IXIA Technologies of

Bangalore met the complete costs of 50 cataract operations.



The support of the P C Parmar Foundation of Pune helped commission a Global Hospital Vision Centre in village Kalindri in district Sirohi last December. A similar vision centre had been launched in village Raniwada in the previous year. Vision centres function as rural community eye clinics, performing a wide range of examinations for which the community would otherwise have to travel afar. They are well equipped with modern diagnostic aids, such as a slit lamp, lensometer, trial set for refractions, ophthalmoscope, retinoscope, autoclave and minor instruments. Last year, the Raniwada vision centre served 3864 patients and the one at Kalindri saw 1164 patients. In all, the two centres performed 120 minor procedures and 2058 refractions. Also, 1909 patients were screened for cataract at 17 field locations. Of these, 223 patients were surgically treated. Eight school screening programmes were organised, at which 1024 students were checked.



Post-operative ophthalmic cases

The Smile Train Project

Our Smile Train accredited surgeons duo, plastic surgeon Dr Partha Sadhu and consultant ENT surgeon Dr Sharad Mehta performed 633 cleft lip and cleft palate corrective surgeries during the year. The Smile Train is a USA based charity that sponsors the surgery of paediatric cleft cases worldwide.

The cleft anomaly is congenital, yet easily corrected by surgery. Widespread illiteracy, however, usually results in thousands of afflicted people in developing countries, perceiving it as a curse and living with the affliction. The Smile Train supports its partner organisations working through accredited surgeons to screen and operate cleft cases free of charge. The cleft cases operated on were selected from screening programmes held in the states of Rajasthan, Gujarat and Madhya Pradesh.

Last year, we hosted several observers. Swedish plastic surgeons Dr Jan Lilja and Dr Hans Mark visited us from the University of Gothenburg. Dr Bjorn Schonmeyr, a plastic surgeon working in the department of plastic & reconstructive surgery, Malmo University Hospital, Sweden, visited us as a cleft lip and palate surgery trainee from September 20 to October 26. Dr Abdelrahman Elsayed Mahmoud Ezzat Ibrahim, an ENT specialist with Alraha Hospital, Djibouti, worked with us as a Smile Train sponsored trainee in March and April 2011.

J Watumull Global Hospital & Research Centre was also the venue of the Monsoon Cleft Meet, held on August 13 and 14, and attended by 20 cleft palate surgeons from India.

The Smile Train sponsored the purchase of an orthopantomogram, two multiparameter monitors, two syringe pumps, two pulse oximeters, and orthodontic instruments. Sponsorship was also received for the salary of a speech pathologist, registrar in cleft surgery and visiting orthodontist.

“ **Wonderful work, very inspirational, God’s blessings to all to continue this work.** ”

Varshnie Singh, Kids First Fund, Guyana Citizen's Advice Bureau



The orthodontic treatment cost for 50 patients was also covered.

Satish Kalra, regional director for South Asia, The Smile Train, has this to say about our association with The Smile Train over the past five years:

J Watumull Global Hospital and Research Centre at Mt Abu has been a valued partner of Smile Train since May 2006 and we are extremely proud of our association with them.

During this period they have offered over 2500 safe, quality and totally free cleft reconstructive surgeries to poor patients - a highly creditable achievement for which they deserve the highest praise. But apart from offering world class medical treatment to poor children born with cleft lips and palates in a remote part of Rajasthan, the hospital and its management also mirror Smile Train's core values of care and compassion.

On the 20th anniversary of the hospital, I deem it a pleasure and privilege to acknowledge the outstanding work being done by the entire team, offer my heartiest felicitations and wish them continued success in the years to come.

Outreach screening programmes

During the year, we conducted 22 screening clinics at various locations in district Sirohi and its adjoining districts, Pali and Jalore. Eleven of these programmes were for general surgery ailments, six were conducted by the ENT specialist, three by the department of plastic surgery, and two were multi-disciplinary programmes in which a general surgeon, ENT consultant, gynaecologist, dentist, and physician participated.

Vocational Training for School Dropouts

The Vitol Charitable Foundation sponsored the cost of training in vocational skills for young girls who are school dropouts. Last year, 50 girls from shanty areas of Mt Abu learned sewing and embroidery. Twenty three of these girls are now self-employed and earning a monthly income of around Rs.2000. Twelve girls relocated to other towns after getting married but are keeping up with their vocation.

BRANCHING OUT



An overview of the performance of sister units located at Abu Road, Baroda and Mumbai.

Global Hospital & Research Centre trust runs five units outside Mount 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, Abu Road (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 (trauma unit) and the Shivmani Geriatric Home (services for the elderly).

The trust also runs the Brigadier Vora Clinic and Jyoti Bindu Diagnostic Centre in Baroda, a general health centre, and BSES MG

Hospital in Mumbai, a multi-disciplinary hospital.

News from Abu Road

Ophthalmic Services

Last year, 36182 out-patients, including 19805 new and 16377 review patients consulted our panel of ophthalmic specialists. Also, 2825 adult and 55 paediatric major surgeries were performed. Another 393 adults and 22 children were operated on for minor ailments.

Eye banking services were also functional. Ten corneas (eye balls) were collected, of which nine were implanted in people registered on the organ (eye) transplant waiting

list. Another 32 people pledged their eyes.

Preventive healthcare services rendered by the ophthalmic team include school student screening programmes. Last year, 9871 students from 25 schools underwent eye check-ups. Of these, 343 children were prescribed spectacles and 242 children were distributed medicines for free.

Vocational Education

The Global Hospital Institute of Ophthalmology runs a three-year course in ophthalmic techniques, regulated by the Federation of Ophthalmic Research and Education Centre, Noida. The course leads to a Diploma in Ophthalmic Training. The hospital also offers a Bachelor of Science (Honours) in Optometry & Ophthalmic Technology, in affiliation with the School of Health Science of Indira Gandhi National Open University. It is the only institution to offer this course in the state of Rajasthan. Last year, twelve students enrolled for the second batch of this course.

Eye Donation Fortnight

Consultant ophthalmologist Dr V K Sharma delivered a talk on the importance of pledging ones eyes at a programme organised by the Lions Club of Abu Road during the eye donation fortnight, which lasts from August 25 to September 8 every year. Also, 80 children from eight schools in Mount Abu and Abu Road took part in a drawing competition to celebrate the event. Eight students from six schools also participated in an elocution competition held at J Watumull Global Hospital & Research Centre, Mt Abu.

Celebrating World Glaucoma Week

The World Health Organisation has designated World Glaucoma Week to be held every year to create awareness that vision can be preserved if the disease is treated in time. The District Blindness Control Society and Global Hospital Institute of Ophthalmology celebrated World Glaucoma Week from March 6 to 12. Events held during this interim aimed at informing people about the disease and its prevention. A film on glaucoma was shown at the closing ceremony, which was chaired by the clinical head and ophthalmic surgeon Dr Vishal Bhatnagar. Consultant ophthalmologists Dr Seema Laad and Dr Subodh Saraf also shared their experience in treating the disease.

Trauma Services

The services of the Trauma Centre (GHTC) continue to be sought after by the community in and around the township of Abu Road. The unit came closer to the Global Hospital model of offering modern medicine alongside complementary therapies with the launch of a pain clinic as well as a homoeopathy clinic last year.

The key indoor departments, medicine, orthopaedics and surgery admitted 640, 326 and 223 patients respectively. In all, 132 major operations - 116 orthopaedic and 16 general surgery cases - were performed. Also, 272 minor operations took place - 178 orthopaedic, 67 general surgeries, 25 by the pain clinic, and 2 ENT cases.

Preventative health services by the trauma centre included three general health awareness programmes held in October, November and December respectively. Healthy lifestyle for a stress-free life, Heart disease and obesity, and Management of cataract and glaucoma, and Ophthalmic diseases were discussed. Comprehensive health check-ups were also conducted for 1119 students of St Johns Senior Secondary School and 1200 students of St Anselm Senior



The hospital serving over 90 villages and treating patients from all over India and abroad is great. It is serving humanity in a big way. Providing medical treatment at low costs or for free is its main objective. Its a unique hospital providing multidisciplinary treatment.

His Excellency the Governor of Orissa
Shri Murlidhar Chandrakant Bhandare
(he visited the Radha Mohan Mehrotra Global Hospital Trauma Centre at Abu Road)



Ophthalmology unit		Trauma unit	
<i>Out-patient procedures performed</i>		<i>Out-patient consultations</i>	
Procedure		Department	
Perimetry	77	Casualty	4916
Yag laser capsulotomy	417	Dentistry	6454
Retinal laser	50	Dietician	122
Yag Laser iridotomy	13	Dressings	809
FFA/Fundus photography	70	ENT	2521
Ultrasonography	119	Gynaecology	530
Orthoptic treatment	Nil	Homoeopathy	246
Low vision aids	4	Medicine	8842
Contact lens clinic	52	Orthopaedics	4088
Artificial eye	18	Pain clinic	78
Refraction	18646	Physiotherapy	1663
		Surgery	1654
		Total	31923
<i>Kind of major eye surgeries performed</i>		<i>Investigations conducted</i>	
Kind of major surgery		Department	
Cataract surgery with IOL	2692	2D Echo	205
Secondary PC IOL	16	CT Scan	866
Retinal	38	ECG	2045
Glaucoma	102	Pathology	154737
Squint	12	TMT	115
Ptosis	1	Ultrasonography	623
Keratoplasty	9	X-ray	4096
Other surgeries	110		



Blood bank officer
Dr Anita with a
blood donor

Gorwala Blood Bank, P S Medical College & Shree Krishna Hospital, Karamsad; Dr Yogini Patel, joint director, Blood Safety, MSACS; Manish Chaudhari, donor consultant, RSACS; Dr Amit Sharma, incharge, Blood Bank, Laboratory & ANC Lab, Janana Hospital & assistant professor, SMS

also organised at the Brahma Kumaris Shantivan complex during the Silver Jubilee celebrations of the Rajyoga Education & Research Foundation's Youth Wing on September 25 and 26. Four blood banks, from the Radha Mohan Mehrotra Global Hospital Trauma Centre (Abu Road), RNT Medical College (Udaipur), Civil Hospital (Ahmedabad) and the Red Cross (Ahmedabad) collected 1008 units of blood.

General Health Services

Last year, the focus of activities at the G V Modi Rural Health Care centre involved conducting general health-checks for patients including special check-ups for geriatric and diabetic patients. In all, 347 patients underwent these checks. Also, 918 geriatric patients and 1146 general patients consulted the in-charge medical officer Dr Mahesh Hemadri, 863 patients consulted visiting dermatologist Dr N S Patni, and 281 patients consulted visiting neuropsychiatrist Dr Nikhil Patel.

Shivmani Geriatric Home

Shivmani Geriatric Home marks a major step forward for the Global Hospital & Research Centre trust. With the launch of this facility on October 22, 2010, the trust now has a dedicated health and lifestyle facility for senior citizens. The home focuses on offering its elderly residents a high quality of retired life. To this end, dietary services, nursing care, physiotherapy facilities and discourses about managing the mind are a part of the daily routine.

Shivmani Geriatric Home boasts of 60 well appointed rooms, of which 56 have been booked to date. Thirty four of the rooms have been occupied by 48 residents in all.

The facility is being well looked after by Om Prakash Kathpalia assisted by his wife Vijay Laxmi Kathpalia. Read some residents' opinions on the facing page.

News from Baroda

The out-patient attendance at the



Anaesthetist Dr Rahul
Lakhota offers pain
management services

Medical College, Jaipur; Dr Divyesh Goswami, pathologist, Global Hospital; and Dr Anita Jaiswal, blood bank officer, GHTC.

On January 6, a get-together was organised to familiarise village heads (sarpanch's) about the hospital facilities and services. Over 50 chiefs and representatives of village women from Abu

Secondary School.

Continuing Medical Education (CME)

A CME on Management of head injury was held at GHTC on February 26. Dr Manish Rathi, neurosurgeon from Rajasthan Hospitals, Ahmedabad, addressed the gathering. Anaesthetist Dr Vikrant Saxena of Abu Road also spoke on basic life support. The CME was well attended by about 45 doctors from Abu Road and its surrounding areas like JK Puram etc.

On December 19, the Rotary International Global Hospital Blood Bank organised a district-level CME on Rational use of blood & blood components. About 140 people from Rajasthan and Gujarat participated in this event sponsored by the Blood Safety Division of the Rajasthan State Aids Control Society (RSACS). The faculty included Dr Rajesh Sawant, director, Rajkot Voluntary Blood Bank; Dr Monica Gupta, professor in pathology & head, Laboratory Services & AD

Road, Mount Abu, Pindwada, Swaroopganj, Rohida, Reodar and other places attended this meet held in the hospital auditorium. On January 12, another get-together saw the hospital management interact with 42 members of the Taxi Driver's Association. Doctors practising in Abu Road, Bharja, JK Cements, and Pindwara were also not left out. More than 23 doctors attended a similar programme on January 16.

Blood Banking

On May 9, the Rotary International Blood Bank of the trauma centre organised a voluntary blood donation programme at Pindwada with the cooperation of the Bharat Vikas Parishad, Bajrang Dal and others. The Bharat Vikas Parishad and Brahma Kumaris at Bhinmal also helped organise a blood donation programme on May 23. The donation drive continued on World Volunteer Blood Donors Day, June 14, with a similar programme being organised at Sanchor. In all, 106 units of blood were collected.

A mega blood donation camp was



A well equipped nursing station within Shivmani Geriatric Home is staffed by nurses round the clock

The dining area in Shivmani Geriatric Home offers residents a stylish yet homely ambience



Residents voice...

Shivmani Geriatric Home is nothing less than a home away from home. Good facilities and nutritious meals planned by a qualified dietitian meet the dietary requirements of inmates. Physical, spiritual and social needs are also met by way of exercise, spiritual classes and the much awaited monthly picnic. Truly "carefree living".

– Mrs Edna Sheth

Shivmani Geriatric Home with views of scenic Mt Abu has realised our dream of retirement in peace, happiness and tranquility. Fellow residents are like our extended family. We are very happy and satisfied with the superb fully serviced accommodation, food, caring management, five star cleanliness and hygiene, healthcare, and ample choice of activities.

– Ramesh and Rama Shah

My wife and I have been living in Shivmani Geriatric Home since January 2011. We find the atmosphere very congenial, lovely, peaceful and homely. Fellow residents live as members of one family and share each others' sorrows and happiness. Staff members performing key functions (kitchen, nursing station and office) are extremely co-operative and humorous.

– Dr R N Gupta

We feel so happy, carefree and secure here that even the feeling of leaving this place makes us uncomfortable. We experience everyone to be our own brothers and sisters and are proud to be members of this large family. We are blessed to be in sweet Shivmani.

– Mrs Vinod & Dr Midha

Baroda unit

Out-patient consultations

Department

Consultation:

Cardiac clinic	6
Diabetic clinic	110
E.N.T. clinic	159
Eye clinic	493
Gynaec clinic	98
Orthopaedic clinic	103
Paediatric clinic	39
Skin clinic	393
Total	1401

Diagnostic services:

Blood tests	2289
Urine tests	890

Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre was 7530 patients, including 3019 men, 2892 women and 1619 children. Specialists also continued to offer their services at the centre - some on a regular basis and others during special screening and consultation programmes. The latter included a diagnostic and consultation programme on July 18, which was attended by 100 patients; a consultation programme for skin diseases, piles and fissures on October 24, at which 96 patients presented; and an ophthalmic programme held on February 13, attended by 198. A public programme, New trends (herbal therapy) in health care, conducted on April 4 by Dr Valasalan Nair was enjoyed by an audience of 286.

News from Mumbai

BSES MG Hospital

Last year, the hospital saw 194569 out-patients, of which 59180 were offered free consultations. Of the 8822 admitted patients, 3021 were treated for no charge. In addition, deserving individuals were offered concessions worth Rs 360 lakhs on their treatment. Assistance amounting to Rs. 84 lakhs was also given from the Indigent Patient Fund.

An ongoing outreach programme conducted in association with Larsen & Toubro continued to serve slum dwellers. Community healthcare activities also included 209 medical/speciality programmes that aided 26742 patients. A new project launched in association with AmeriCares for the benefit of slum dwellers in Andheri East (Mumbai) is being well received.

Continuing Medical Education

Continuing Medical Education programmes for doctors accredited by the Maharashtra Medical Council were held throughout the year.

Sharing Experiences

At an event in Ahmedabad, honorary medical director Dr Ashok Mehta was invited by the Confederation of Indian Industry to present a paper, "BSES Municipal General Hospital as a role model for a Public Private Partnership project in the health care domain".

Staff Welfare

A new initiative was also introduced to financially support employees' childrens education – Rs.6000 per child per annum. Spoken English classes and soft skills training for staff was arranged as well.

New Services

A Day Care Unit was started for cancer chemotherapy patients. Also, a Skin Bank established in association with the Rotary Club of Bombay Juhu Beach, Rotary Club of Bombay North and the National



Burns Centre was inaugurated by the Director of Euro Skin Bank, Dr Welsly Bodha and Rotary District Governor Rtn. Dr Jayant Kulkarni. The Skin Collection Centre is equipped with a dermatome used to harvest cadaveric skin.

Investment in Equipment

Equipment worth Rs. 1.4 crores was purchased during the year. New procurements for the

operation theatre include a Schaerer operating tables, Vio electro-surgical unit, Dr Mach LED lights, and Vario 700 microscope for neuro,

spine and ENT surgery. Also, a Vitek 2 Compact was purchased for the microbiology department, Vidas Blue for the pathology laboratory, a DEXA Scan for the x-ray department, and a dental oral camera.

Several departments were relocated and/or renovated during the year. These include administration, HR, pharmacy, civil works, medical records, and radiology. Now, in-patient medical records are being digitised (Vidoc

Healthcare), thus ensuring they can be readily retrieved online. A solar water heating system was successfully installed as part of a power-saving initiative.

Thanksgiving

Donations towards naming of rooms were received from Kanakrajji Kothari of K G Jewellers, and dental surgeon Dr Neelam Lalla and ophthalmic surgeon Dr



Mithu Lalla from Wales, UK. The rooms were dedicated in the memory of late Shri Bhagwandas Bajaj and late Dr Mansingh Lalla. BK Shivani inaugurated the renovated deluxe room and gave an interactive talk to a gathering of 200 guests on March 13 at the Karl Residency Hotel, Andheri.

We thank the Ghashamdas Saraf Charitable Trust for replacing an old Omni ambulance with a new Eco model, and the Kirandevi Saraf Charitable Trust for donating one more ambulance.

HUMAN RESOURCE MATTERS

It has been rewarding to watch our staff grow, not only because they make a more meaningful contribution to the hospital but also to see them evolve as individuals. Last year, as is customary, some staff members attended conferences to upgrade their skills. We also organised a few in-house training events. It was nice to see our staff share their expertise through training programmes and lectures.

In terms of performance, I'd like to commend our departments of ENT, plastic surgery and orthopaedics. Dr Sharad Mehta and Dr Partha Sadhu are keeping up the momentum of cleft repair surgeries whilst doing an excellent job in their respective departments - ENT and plastic surgery. Dr Narayan Khandelwal assisted by Dr Murlidhar Sharma performed 100 joint replacement surgeries, representing an appreciable increase of 32% over last year. Kudos to them!

*- Dr Partap Midha
Trustee & Director*

Staff-facilitated Training & Lectures

Lectures by neuropsychiatrist: On May 26 and July 10, senior consultant neuropsychiatrist Dr Nikhil Patel addressed more than 100 trainees attending a course at the Central Reserve Police Force (CRPF) Internal Security Academy, Mt Abu. He spoke on Counselling and Self Development as well as Counselling, Mentoring & Facilitation.

ICTC Centre related training: Following the launch of the Integrated Counselling & Testing Centre for HIV (ICTC Centre) certified by the National AIDS Control Organisation on May 30, 25 health workers caring for TB patients were trained in subjects such as identifying HIV patients, counselling patients, and building successful teams. Dr D K Shrivastava, ICTC manager & senior medical officer, Rajendra Singh, project officer, Prayas (an NGO working for earthquake affected victims in Kutch-Bhuj) and Brother Shrinidhi, assistant manager (HR) at the trauma centre facilitated this training.

Training in CPR: On July 18, about 100 jawans and officers from the CRPF and Army, members of the Lions and Rotary Clubs, and local residents participated in a training programme on cardio pulmonary resuscitation conducted by Dr Manoj Singh, chief intensivist, Apollo Hospitals, Ahmedabad. Physician Dr Anshul Wadhwa and assistant manager - Hospital Promotion Services Archana Kulkarni organised the event.

Values in Healthcare A Spiritual Approach (VIHASA)

training in Mumbai: Shivali Upadhyay, senior assistant, Purchase & Claims, helped facilitate two one-day VIHASA programmes on August 21 and September 5, held at the Reliance Energy Management Institute and L & T's Health Centre in Mumbai respectively. Each programme was attended by about 30 participants. Global Hospital & Research Centre trustee Dr Ashok Mehta, also national coordinator, VIHASA India, and Dr Deepak Dave and Pooja Sharma of BSES MG Hospital were the other facilitators.

Training in diabetes management: In November, Dr Shrimant Sahu, anaesthetist and diabetologist, facilitated two learning programmes on the prevention & control of diabetes, hypertension, cardiovascular diseases & stroke, for about 150 nurses, paramedics, dieticians, health educators and health workers from the government and private sectors, working in districts Sirohi, Pali, and Jalore. The Indian Diabetes Research Foundation, Chennai, sponsored the programme.

VIHASA training for nursing students: Sister Nirmala from UK and infection control nurse Sister Mathilde facilitated three two-hour Values-in-Healthcare sessions for about 20 second year nursing students between November 10 and 12 at the trauma centre. About 20 first year nursing students were also taught about Values-in-Healthcare during one-hour sessions held between October 25 and 29 at Global Hospital, Mt Abu.

World AIDS Day: Senior medical officer & ICTC manager Dr Durgesh Shrivastava addressed a gathering of 200 people in the Central

Mobile clinics community programme staff with trustee & director Dr Partap Midha and Dr Sanjeev Tak, CMHO, District Sirohi (centre)



Staff benefits

J Watumull Global Hospital & Research Centre offers employees EPF benefits, medical care within the hospital for no charge (employees and dependents) and gratuity.

Reserve Police Force and 150 people in the Air Force premises about HIV and AIDS. Around 40 police personnel including Mt Abu superintendent of police Prem Shankar Meena and 30 students of the Rajendra Muni B.Ed. College, Mt Abu, were also invited to the hospital for lectures on HIV-AIDS awareness delivered by Dr Shrivastava and lab technician Bharat Chandra Sahoo.

Training in Disaster management: On March 9, 418 National Disaster Response Force personnel and eight instructors of the Swami Vivekanand Institute of Mountaineering, Mt Abu, were imparted training in BLS/CPR and Disaster Management. Physician & intensivist Dr Sachin, Dr Nabajyoti Upadhyaya, medical officer, Surgery Department, Shashibala Gupta, principal, Global Hospital School of Nursing, and Sister Binny, manager, Mass Media & PR, comprised the faculty. Assistant manager, Hospital Promotional Services Sister Archana and OPD coordinator Brother Rishi

facilitated the programme.

Anaesthesia workshop: An informative hands-on training programme in Ultrasound Guided Nerve Blocks was organised by department of anaesthesiology on March 19 and 20. The 25 anaesthesiologists who participated in this programme had the opportunity to practice on a gel phantom and interact with the key trainer, Dr Elie Joseph Chidiac, an anaesthesiologist in the field of regional anaesthesia from Detroit Medical Centre, USA. Dr Shvetank Agarwal, cardiac anaesthesiologist from Detroit, assisted Dr Chidiac. Sonosite and GE provided two ultrasound machines each for the training. Anaesthetist Dr Jagadevi Sajjanshetty coordinated the programme.

Learning Opportunities for Staff

Training in Lean Healthcare: On July 17 and 18, H T Mehta, joint general manager and Sharad K Talvalkar, deputy general manager - strategic initiatives, L & T's Electrical & Electronics Division, taught Lean Healthcare (problem-solving skills to identify and eliminate wasteful hospital processes) to about 20 staff members.

Training in communication skills: Five retreats were organised to train 85 staff members posted at our Mt Abu and Abu Road units in communication skills. The sessions were facilitated by Brother Shrinidhi and Brother EV Gireesh at the Gyan Sarovar Academy for a Better World. The one-day programme included topics like Communication - Let's Talk, Building Blocks - Me, My Words and the Big Impact, Pass the Baton - Learning to give up and to pass on, Look, Listen & Speak - The Official Way, and so on.

Diabetes management: A CME, Start early and stay ahead in diabetes management, was held on September 25. Dr Jay Chordiya from the GBH American Hospital, Udaipur, was the key speaker.

Workshop on infectious diseases: On August 20, Global Hospital, Mt Abu hosted a workshop on swine flu, dengue, and malaria, organised by Dr Sanjeev Tak, the chief medical & health officer of district Sirohi, for local NGOs, hoteliers and medical professionals.

Staff Participation in Conferences

□ Medical records assistant Brother Lal Babu and administration assistant Amit Sahdev attended Medrecon 2010 at Pune on April 9 and 10.

□ Senior consultant ENT surgeon Dr Sharad Mehta participated in the 6th Endoscopic Skull Base Surgery Workshop at Mumbai on April 9 and 10.

□ Shivali Upadhyay, senior assistant, Purchase & Claims, and Manisha Ligade, assistant manager - HR, attended the NASSCOM's Foundation's ConnectIT Workshop organised by GuideStar India in Udaipur from May 3 to 6. The training focused on the advanced usage of MS Office and new media online tools, such as blogs, Twitter, Facebook etc.

□ Senior consultant

ophthalmologist Dr V K Sharma attended the 33rd Annual Conference of the Rajasthan Ophthalmological Society 2010 at Jaipur from October 29 to 31.

□ Dr Mahesh Hemadri, medical officer & incharge, G V Modi Rural Health Care Centre, took part in the IX Annual Conference of the Indian Academy of Geriatrics, held at Vellore on November 4 and 5. Dr Hemadri also actively participated in the Indian Ageing Conference 2010 held at the Banaras Hindu University, Varanasi, from November 12 to 14, where he presented a research paper, Impact of spirituality on life course - an experience from India - applying the theory of gerotranscendence.

□ Blood bank officer at the trauma centre, Dr Anita Jaiswal, laboratory technician Brother Jagatjit and laboratory technician Brother Dharmendra attended the 35th Annual National Conference of the Indian Society of Blood Transfusion & Immunohaematology at Hyderabad from November 12 to 14.

□ Stephen Berkeley, manager, Organisational Development, attended Hospi-Trends 2010, National Conference on Cost

Savings at Nagpur, on December 12.

□ Chief laboratory technologist Jyoti Narang participated in ACBICON 2010, the 37th National Conference of the Association of Clinical Biochemists of India held at Mumbai from December 13 to 15.

□ Anaesthetist Dr Jagadevi Sajjanshetty was present at ASACON 2010, the 58th Annual National Conference of the Indian Society of Anaesthesiologists from December 26 to 29.

□ Dr Saurabhi Singh, consultant, Obstetrics & Gynaecology, participated in the 54th All India Conference of Obstetricians and Gynaecologists. She also attended a workshop and CME held as part of the event at Hyderabad, from January 5 to 9.

□ Dr Satish Gupta, medical superintendent, cardiologist & senior consultant physician at the trauma centre attended APICON 2011, held in Ahmedabad from January 6 to 9.

□ Senior consultant neuropsychiatrist Dr Nikhil Patel attended ANCIPS 2011 at New Delhi from January 16 to 19.

□ Consultant paediatrician Dr Pankaj Gupta attended a conference organised by AIIMS, Delhi, on paediatric nephrology on January 29 and 30.

□ Pathologist Dr Divyesh Goswami participated in TRANSERAPCON 2011 held in Udaipur on February 26 and 27.

□ Senior consultant ophthalmologist Dr Sudhir Singh and chief, GHIO & senior consultant ophthalmologist Dr Vishal Bhatnagar attended the conference of the All India Ophthalmologists Society, held at Ahmedabad between February 3 and 6.

□ Dr Partap Midha, director and trustee, J Watumull Global Hospital & Research Centre and Dr Satish Gupta, medical superintendent, cardiologist & senior consultant physician at the trauma centre took part in a conference on Mind, Body, Medicine held at Hyderabad on February 11 and 12.

□ Medical records assistant Brother Lal Babu attended MEDRECON 2011 at Hyderabad on February 11 and 12.

□ Blood bank officer at the trauma centre Dr Anita Jaiswal and laboratory technician Nirmalya Banerjee took part in a CME on Preanalytical Issues in Lab, held at Ahmedabad on February 20.

Voluntary Staff Appointments

□ Senior consultant ophthalmologist Dr V K Sharma is the president of the Rajasthan Ophthalmological Society for the ongoing year.

□ Dr Sudhir Singh, senior consultant ophthalmologist, is the editor of the Rajasthan Ophthalmological Society's journal for three years.



Games during a staff picnic

Group of field workers that underwent training in HIV counselling, with faculty



Roll Call of Consultants & Senior Doctors

(In alphabetical order as on August 1, 2011)

J Watumull Global Hospital & Research Centre, Mount Abu

Consultants

Dr Batra, Puneet, Orthodontist (visiting)
 Dr Goswami, Divyesh, Pathologist
 Dr Gupta, Pankaj, Consultant Paediatrician
 Dr Hathila, Nipa, Radiologist
 Dr Khandelwal, Narayan, Senior Orthopaedic Surgeon (visiting)
 Dr Khurana, Vinay Laxmi, Gynaecologist & Head—Village Outreach Programme
 Dr Pathak, Digant, General & Laparoscopic Surgeon
 Dr Mehta, Sharad, Senior Consultant E.N.T. Surgeon
 Dr Mistry, Saurav, Orthodontist (visiting)
 Dr Patel, Nikhil, Senior Consultant Neuropsychiatrist
 Dr Patil, Laxmi, Dental Surgeon
 Dr Patni, N.S., Dermatologist (visiting)
 Dr Sadhu, Partha, Plastic Surgeon
 Dr Sahu, Shrimant, Anaesthetist & Diabetologist
 Dr Sajjanshetty, Jagadevi, Anaesthetist
 Dr Shah, Chandrakant, Consultant Gynae Oncologist (visiting)
 Dr Sheth Nehal, Periodontist & Oral Implantology (visiting)

Dr Singh, Saurabhi, Consultant, Obstetrics & Gynaecology
 Dr Singh, Sudhir, Senior Consultant Ophthalmologist
 Dr Sukhsohale, Sachin, Physician & Intensivist
 Dr Upadhyay, Niranjana, Senior Dental Surgeon

Doctors / Clinical Associates
 Dr Hosamath, Sumangala, Yoga Therapist & Clinical Associate
 Dr Mukadam, Hina, Senior Clinical Associate
 Dr Sawant, Arjun, Clinical Associate
 Dr Sharma, Chandrashekhar, Clinical Associate
 Dr Sharma, Murlidhar, Registrar, Orthopaedics & Emergency
 Dr Shelke, Bhupali, Clinical Associate
 Dr Shrivastava, Durgesh, Senior Medical Officer
 Dr Upadhyaya, Nabajyoti, Senior Clinical Associate, Surgery Department

Alternative Therapists
 Dr Dharamthok, Ramesh, Magneto Therapist
 Dr Jain, Sanjay, Ayurvedic Practitioner
 Dr Mehta, Pushpa, Homeopath
 Dr Mehta, Yogesh, Honorary Homeopathic Physician
 Dr Mohanta, Charulata, Ayurveda Practitioner

Radha Mohan Mehrotra Global Hospital Trauma Centre, Abu Road

Consultants

Dr Gupta, Satish, Medical Superintendent & Cardiologist & Senior Consultant Physician
 Dr Lakhota, Rahul, Anaesthesiologist
 Dr Mahala, Mahender, Consultant Physician
 Dr NS Girish Kumar, Dental Surgeon
 Dr Pimple, Aarti, Junior Radiologist
 Dr Rajbir Kaur, Dental Surgeon

Doctors / Clinical Associates

Dr Goyal, Alka, Casualty Medical Officer
 Dr Jaideo, Rupal, Assistant Medical Officer
 Dr Jaiswal, Anita, Blood Bank Officer
 Dr Krupakar, Hari, Resident Medical Officer
 Dr Patel, Dignesh, Clinical Associate
 Dr Sharma, Giriraj Prasad, Assistant Medical Officer

P C Parmar Foundation Global Hospital Eye Care Centre, Abu Road

Consultants

Dr Bhatnagar, Vishal, Honorary Senior Consultant Ophthalmologist & Chief
 Dr Sharma, Vinod Kumar, Senior Consultant Ophthalmologist
 Dr Laad, Seema, Consultant Ophthalmologist
 Dr Mohan, Amit, Jr. Consultant, Paediatric Ophthalmology
 Dr Ramchandani, Bharat, Vitreo-retinal Surgeon (visiting)
 Dr Saraf, Subodh, Registrar, Ophthalmology

G V Modi Rural Health Care Centre, Abu Road

Dr Hemadri, Mahesh, Medical Officer & Incharge

Community Medical Services & Mobile Clinics

Dr Das, Rajat, Medical Officer
 Dr Deora, B S, Advisor, Community Medical Services
 Dr Shrivastava, Kanak, Senior Medical Officer

Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Baroda

Dr Satish Upadhyaya, Medical Officer & In-charge

EQUIPMENT UPGRADES

An investment that has not made it to the following list but which is worthy of mention is the replacement of more than 100 single flush toilets with dual flush systems. The move will save more than 2.5 litres per flush. We also recommissioned our wastewater recycling unit which was malfunctioning and installed water meters to monitor consumption more closely with the aim of cutting down on wastage of water. Going forward, we would like to commission a bio-gas unit to recycle kitchen waste into gas for cooking and water heating. Maybe, we will also tap alternative energy sources to generate electricity (solar and wind).

*- Dr Partap Midha
Trustee & Director*

J Watumull Global Hospital & Research Centre

Dentistry Department
— Panaromic X-ray Equipment
— Planmeca Proline XC Digital
Panaromic DIMAX 3 Digital System

Intensive Care Unit
— BIPAP Carina Ventilator System
from Draeger Medical India
— Philips Intellivue MP20
Multichannel Modular Patient

Monitoring System
— Hi-tech Dialysis
Chair and Nipro
Dialysis Machine
— Baby weighing
scale (neonatal ICU)
— Pulse Oximeter

Mobile Clinics
— Traveller EMRI
3350 WB Euro-II
— Multiparameter
Monitor Planet 50N

Operation Theatre
— Oertli Phaco
Emulsification System
& Swiss Anterior
Vietrectomy Set from Oertli
Instruments AG, Switzerland
— 3 Dome OT light from Draeger
Medical India
— Philips Intellivue MP20
Multichannel Modular Patient
Monitoring System
— Medical Ozone Generator

Pathology Laboratory
— Fully automated Act Diff 2
Coulter from Beckman Coulter,
Switzerland
— Bio-chemistry analyser RX 50

Radiology Department
— Colour Doppler System Logiq P6
from Wipro GE

Ward
— Multiparameter Monitor Planet
50N

Global Hospital Institute of Ophthalmology

Operation Theatre
— Phaco Nano Machine

Optical Shop
— Topcon Computerised
Lensometer



*New colour doppler
system*



New phaco system

Out-Patient Department
— Streak Retinoscope Set 3.5V
from WelchAllyn Inc. USA

Radha Mohan Mehrotra Global Hospital Trauma Centre

Central Sterilisation
Department
— Horizontal Cylindrical High Speed
Steam Steriliser

Medicine Clinic
— ECG Machine Philips Pagewriter
Trim I Cardiograph6
— RMS Spirometer Helios 401

Pathology Laboratory
— Bio-chemistry analyser RX 50
— STAT Fax 2100 Elisa (plate
reader, washer, and refrigerator
water bath)

SPIRITUAL CONNECTION

The Global Hospital & Research Centre trust, the governing body of J Watumull Global Hospital & Research Centre and all affiliated concerns, has much to thank the Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya, a socio-spiritual organisation. The founder members of the trust include BK Nirwair, administrative officer of the organisation's international headquarters at Mt Abu, Dr Ashok Mehta, a leading oncologist practicing in Mumbai, Khuba Watumull, a Mumbai-based businessman and other contacts of the organisation engaged in finance, business and manufacturing.

and overseas. This assistance includes finance to support the expansion of the health infrastructure and philanthropic aims of the trust. It is noteworthy that about one fifth of the staff of the Global Hospital & Research Centre trusts' hospitals at Mount Abu and Abu Road are volunteers drawn from the talented pool of

Kumaris have also seen it fitting to support the work of the hospital. These include:

The IndiaCare Trust, Germany, has supported the activities of the flagship unit at Mount Abu almost since its inception. It has channelled considerable contributions of equipment and consumables our way.



Spiritual discourse in progress

The Janki Foundation For Health Care, UK, a UK registered charity has been an invaluable help in furthering our activities. The Foundation's Values in Healthcare: A Spiritual Approach programme for healthcare professionals has been adopted by J Watumull Global

The trust is also indebted to the administrative leaders of the Brahma Kumaris, the late Dadi Prakashmani and Dadi Janki, for their leadership and guidance to our trustees and staff. Every unit of the trust has and continues to receive timely help from the Brahma Kumaris in India

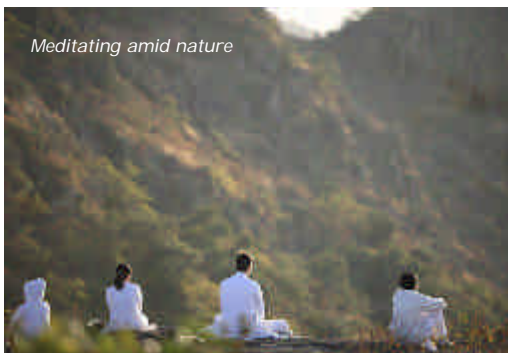
individuals serving the Brahma Kumaris. These qualified

individuals and many other staff members practice Rajyoga meditation as taught by the Brahma Kumaris in their daily lives. Several charities set up by

Hospital & Research Centre, Mount Abu, and BSES MG Hospital, Mumbai. Doctors and nurses have been introduced to ways to make healing more effective - when the heart reaches out to patients, more care and compassion is ensured.

The Stichting Global Hospital Nederland, Holland, has supported extensive educational projects as well as community endeavours aimed at delivering health care to residents of remote villages.

Point of Life, Inc., USA, helps garner support from individuals and organisations situated in USA.



Meditating amid nature

people affiliated with the Brahma

GOVERNANCE & PATRONAGE



Dadi Janki, administrative head, Brahma Kumaris, Dadi Hridayamohini, additional administrative head, Brahma Kumaris, Dadi Ratan Mohini, joint administrative head of the Brahma Kumaris, and Alka Patel inaugurate Shivmani Geriatric Home

We value the continued support of our esteemed patrons and well-wishers and remain indebted to organisations supporting our hospital and community based healthcare endeavours.

Governing Board

J Watumull Global Hospital & Research Centre is governed by the Global Hospital & Research Centre (GHRC) trust, a charity registered with the Charity Commissioner of the Greater Mumbai Region. The trust is represented by unrelated trustees from diverse walks of life, including:



Mumbai-based businessman Khubchand Watumull and his brother Gulab Watumull, who lives in Hawaii) were the first patrons of J

Watumull Global Hospital & Research Centre, Mt Abu. Their financial support helped turn the hospital project dream into reality. Founder trustee Khuba Dada, as he is fondly called, is retiring from the Board this year. His place will be occupied by his son Gulu Watumull.



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 has previously steered forward and headed the department of surgery and head & neck services at Tata Memorial Hospital and the cancer care facility at Nanavati Hospital. His expertise in establishing and expanding health services has helped chart the expansion plan of the trust. Dr Mehta also holds the position of honorary medical director of BSES Municipal General Hospital and J Watumull Global Hospital & Research Centre.



Founder trustee Ramanbhai Gopaldas Thakkar is a practicing chartered accountant since 1963. Ramanbhai

continues to make invaluable suggestions for the preparation of the audited annual accounts and legal matters of the trust.

Founder trustee the late* Shantilal Patel was the dynamic founder of Themis Medicare, one of India's leading research-based drugs manufacturers.

His healthcare background brought a wealth of experience to the hospital project and he went on to make sound suggestions for the establishment and operations of J Watumull Global Hospital & Research Centre.

* Sadly, he passed away during the FY 2010-11





Kishore D Shah retired from business and settled in Mt Abu in 1982. A founder trustee, he was instrumental for aggregating most of

the land on which the hospital is built from individual owners, thus paving the way for the establishment of J Watumull Global Hospital & Research Centre, the flagship unit of the trust. Kishorebhai is looked on as a trustee representing the interests of the local community and has also made significant contributions to landscaping the open areas of the hospital.

R L Wadhwa brings a lifetime of financial and banking experience to the Board. His sound understanding of finance has helped improve the review of the Trusts' annual accounts and steered accounting policies in the right direction.



Sanjay Kirpalani is a well travelled businessman with business interests in Singapore, India, Nigeria and Middle East. His keen interest in supporting asset

procurements and recurring costs (for charity projects) that maximise the returns for spends has guided the hospital management towards better decision-making.

Civil engineer

Jeetendra G Mody has close to five decades of experience in developing real estate. This expertise has enabled him to make a major contribution to oversee expansion projects of the trust involving the construction of new buildings.



BK Yogini brings to the trust the experience of growing spiritual services from one centre at Vile Parle, to 22 branches spanning

Mumbai in four decades. As the feminine face of the trust, she has been instrumental in setting up a spiritual counselling centre in BSES MG Hospital. BK Yogini also holds the position of honorary director - Administration and is a member of the Advisory Committee of BSES MG Hospital. She is an honorary Rotarian with the Rotary Club of Bombay Airport, Mumbai.



Dr Partap Midha has spent about half of his career spanning four decades in the public health sector and half in building up the activities of the GHRC trust in and around Mt

Abu. The experience gained during his earlier tenure with the health department of the government of Haryana has stood him in good stead in his present position - it has given him a clear understanding of health needs at the grassroots level and improved the hospitals' interactions with government authorities.

Induction of New Trustees

The GHRC trust has expressed the desire to induct some young blood to take the activities of the trust to new heights. Patron Mahesh Patel from UK; Chetan Mehrotra, trustee of the Radha Mohan Mehrotra Medical Relief Trust, which has partnered GHRC for several projects and Prakash Vaswani, a patron of the hospital based in Dubai, have been invited to join the trust when the procedural formalities are complete.

Patronage

Key Patrons

Robin Ramsay, Australia
Indru Watumull & Gulab Watumull, Hawaii, USA
Dr Hansa Raval, Texas, USA
Mahesh Patel, UK
Prakash Vaswani, UAE

Supportive Organisations

The following organisations have supported our work since our inception and made significant contributions (financial as well as in-

“ The work you are doing here is a God send! ”

Frank Dean,
Rotary Club of
Marion,
NC, USA



kind) to help us improve the services we offer:

- Brahma Kumaris World Spiritual University, UK
- Children's Hope India, USA
- Fundacion Ananta, Spain
- G V Mody Trust, Surat
- Give India, Mumbai
- Global Harmony Foundation, Switzerland
- Government of India
- Government of Rajasthan
- Grapes for Humanity
- Help Age India
- IndiaCare Trust, Germany
- Kanya Daan Charitable Trust, Hong Kong
- Orbis International, Inc., USA
- Parmar Foundation, Pune
- Point of Life Inc., USA
- Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya, Mount Abu
- Radha Mohan Mehrotra Medical Relief Trust, Mumbai
- Rotary Clubs of Black Mountain (USA) and Abu Road, India
- S J Jindal Trust, New Delhi, India
- Smile Train, USA
- Stichting Global Hospital
- Nederland, Holland
- Stiftung Cleft Children International, Switzerland
- The Generation Charitable Trust, UK
- The Janki Foundation For Global Health Care, UK
- The People Bridge Charitable Foundation, Canada
- Vitol Charitable Foundation
- Watumull Foundation, Mumbai
- Wilde Ganzen, Holland

FINANCIAL OVERVIEW

Our endeavour has always been to make the best use of every donated rupee in implementing our mission - to serve with love and compassion and strive to reach neglected people. At present, we see health education, malnourishment, communicable diseases, lifestyle issues and roadside trauma as needing our attention. We will aim to focus our resources on these matters. At the same time, we will ensure that our administrative cost continues to remain almost static. The maximum benefit of funds donated should reach the community.

*- Dr Partap Midha
Trustee & Director*

Auditors Report

We have examined the annexed Balance Sheet of Global Hospital & Research Centre, 102, Om Shanti, N S Road No 3, JVPD Scheme, Mumbai 400056 as at March 31, 2011 and the Income & Expenditure Account for the year ended on that date. These financial statements are the responsibility of the management of the hospital. Our responsibility is to express an opinion on these financial statements based on our audit.

We have conducted our audit in accordance with the accounting standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatements. An audit includes examining on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as the evaluation of the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

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 above named trust visited by us so far as appears from our examination of those books.
3. The Balance Sheet and Income & Expenditure Account dealt with by this report are in agreement with the books of account.
4. In our opinion and to the best of our information, and according to explanation given to us, the said accounts give a true and fair view in conformity with the accounting principles generally accepted in India:

i In the case of the Balance Sheet, of the state of affairs of the above named trust as at 31st March'2011 and

ii In the case of Income & Expenditure Account, of the surplus of its accounting year ending on March 31, 2011

Place: Mumbai

Dated: September 11, 2011

For and on behalf of
BALAKRISHNA T THAKKAR & CO
CHARTERED ACCOUNTANTS

Consolidated Financial Statements for the year 2010-11

The consolidated accounts and funds flow statement of all the units of the Trust are presented along with accounting policies and notes.

The unitwise accounts of the flagship hospital at Mt Abu and the branches at Abu Road and Baroda, which are financially supported by J Watumull Global Hospital & Research Centre at Mt Abu are also presented.

“ This hospital is well equipped and has doctors and staff who believe in serving patients with their knowledge and dedication... it renders immense service to mankind.

A K Patnaik, Judge, Supreme Court

Global Hospital & Research Centre (Consolidated) Income & Expenditure Account for the year ended 31st March 2011

Previous year	Expenditure	Current year	Previous Year	Income	Current year
746,393	To Briquadier Vora Clinic, Baroda	777,858	4,051,675	By Interest (on securities, loans, bank accounts)	5,095,412
380,309,620	To BSES MG Hospital, Mumbai	424,844,029	52,117,790	By Donations in Cash or Kind	73,850,295
696,996	To GHRC Coronary Artery Disease Project	873,056	1,535,879	By Grant-in-Aid	2,360,503
227,404	To GHRC Education Project	253,804	447,629,322	By Income from Hospital Receipts	500,055,813
1,226,487	To GHRC Eye Care Project	1,907,016	7,458,685	By Income from Other Receipts	13,855,475
540,454	To GHRC Mumbai	1,128,516	158,572	By Deficit Carried to Balance Sheet	-
6,180,643	To GHRC Village Outreach Programme	6,437,977			
644,895	To GV Modi Rural Health Care Clinic, Abu Road	592,412			
23,602,559	To Global Hospital Institute of Ophthalmology, Abu Road	24,011,140			
75,413,219	To J Watumull Global Hospital & Research Centre Mt Abu	91,877,501			
23,046,118	To Radha Mohan Mehrotra Global Hospital Trauma Centre, Abu Road	27,747,550			
-	To Shivmani Geriatric Home, Abu Road	6,441,866			
-	To Surplus Carried to Balance Sheet	8,324,773			
512,634,778		595,217,498	512,634,778		595,217,498

**Global Hospital & Research Centre (Consolidated)
Balance Sheet as on 31st March 2011**

Previous year	Liabilities	Current year	Previous year	Assets	Current year
158,339,626	Trust Corpus Fund	173,334,158	236,393,369	Immovable Properties	302,168,254
47,896,909	BK Health Care Fund	52,617,440	48,866,018	Capital Work In Progress	5,575,911
26,256,483	Cancer Research & Treatment Fund	26,256,483	1,506,000	Investments	1,506,000
1,510,664	Natural Calamities Fund	1,510,664	13,069,065	Advances	14,125,329
569,313	Friends Of GHRC	569,313	28,884,703	Income Outstanding	33,155,973
8,255,800	Education Project Fund	8,255,800	28,424,203	Stock & Inventories	34,595,172
1,681,000	Eye Care Fund	1,681,000	71,869,227	Cash & Bank Balances	118,368,691
8,700,000	P C Parmar Foundation Fund	8,700,000	96,639,730	Income & Expenditure a/c	117,255,612
35,401,192	Radha Mohan Mehrotra Fund	35,401,192			
43,242,170	Senior Citizen Home Project Fund	57,578,870			
10,000,000	SL Malhotra Global Nursing College	14,355,674			
655,652	J Watumull Global Hospital & Research Centre	744,552			
143,972,596	BSES MG Hospital	171,825,907			
39,170,911	Sundry Credit Balances	73,919,889			
525,652,317		626,750,943	525,652,317		626,750,943

Notes to the Balance Sheet and Income & Expenditure Account for the year ended March 31, 2011

Significant Accounting Policies

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

Inflation: Assets and liabilities are recorded at historical cost.

Fixed Assets: Fixed assets are capitalised at cost and are stated at historical cost.

Investments: Investments are valued at cost.

Inventories: Inventories such as stock of surgical, sutures, medicines pathology chemical, X-ray films is valued at cost and is 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 are accounted on accrual basis on the date of providing hospital services/facilities.

In-Patient Receipts are 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 a specific / corpus fund is transferred to the respective fund as per the direction of the donor.

3. Interest on bank fixed deposits, investments is accounted on accrual basis.

4. Grant in Aid from government is accounted as and when it is sanctioned and there is reasonable certainty of disbursement of claim.

5. GHRC Medical Stores, GHRC Medical Stores Shop No. 1 (Talheti) and GHIO Medical Stores (Talheti) is accounted net of sales made to other different unit of the trust. Similarly, purchases against such sales are reduced from gross purchases of the respective medical stores.

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

In case of assets held on April 1, 2010, for full year.

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

Global Hospital & Research Centre (Consolidated)
Funds Flow Statement for the year ended March 31, 2011

Sources of Funds	2010-11	2009-10
Donation income (including fund received under FCRA)	73,850,295	52,117,790
Hospital income (OPD & IPD)	500,055,813	447,629,322
Grant-in-aid from Government	2,360,503	1,535,879
Bank & other interest	5,095,412	4,051,675
Other income	13,855,475	7,458,685
Sales of fixed assets	504,659	1,441,092
Contribution to earmarked funds (including fund received under FCRA)	64,740,570	55,635,020
Contribution to Trust Corpus fund	14,994,532	17,067,099
	675,457,259	586,936,562
Application of Funds		
Addition to fixed assets	57,364,357	36,596,953
Disbursement for fixed assets (Shivmani Geriatric Home Project in 2010-11, Nursing Hostel in 2011-12)	5,575,911	23,163,468
Purchase of investments	35,331,559	2,905,192
Decrease in secured loans	Nil	11,283,826
Disbursements from earmarked funds	13,385,454	12,303,855
Revenue expenditure (excluding depreciation)	547,282,901	474,448,476
Increase in net current assets	16,517,077	26,234,792
	675,457,259	586,936,562

Accounting Notes

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 31.03.2011 is Rs.53,13,092. The fair value of plan assets as on 31.03.2011 was Rs.50,06,439.

Contingent liabilities not provided for

Claims made by other parties not acknowledged as debt.

Donation

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.1,47,59,532 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.

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, Trust will raise the fund and invest in specified securities. The income of the fund will be applied for medical purposes for poor and needy people. During the year, the Trust managed to raise Rs.47,20,531, under the scheme up to the year end.

Previous Years Figures

The figures of the previous year have been re-grouped and re-arranged wherever the necessity arose.

Did you know?

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

Under section 35AC of the Income Tax Act of 1961

The full 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 a proper receipt can be issued.

Under section 80C of the Income Tax Act of 1961

Fifty percent of the donated amount is deductible from income for the purpose of computation of taxable income.

Unit-wise Financial Statements for the year 2010-11

Salient observations about the financial performance of J Watumull Global Hospital & Research Centre, the flagship unit at Mt Abu are as follows:

1) We are pleased to have tightened administration expenses.

2) Employment costs continue their upward march and there is very little that we can do to contain these expenses. The cost of living is rising and correspondingly, so are average salaries across industries, particularly in the healthcare sector. Good consultants are hard to come by as everyone wants to settle in larger cities where more amenities are available. When we find someone willing to relocate to Mt Abu, they must be compensated well. So too, power and fuel expenses are

increasing because of factors that are not within our control.

3) The rise in expenditure on hospital consumables presents as a concern. We will be looking to implement measures to curtail these costs in the current year.

4) It is heartening to note the sizable increase in donations. Going forward, we hope to see the hospital receipts to register significant increases as well.

J Watumull Global Hospital & Research Centre, Mt Abu Income & Expenditure Account for the year ended 31st March 2011

Previous year	Expenditure	Current year	Previous year	Income	Current year
4,916,778	To Administration expenses	4,647,209	29,407,943	By Donation income	47,922,990
6,865,894	To Depreciation	7,198,108	31,271,222	By Hospital receipts	37,134,339
2,212,818	To Education project expenses	4,000,487	4,744,427	By Other receipts	6,891,405
21,877,739	To Employment cost	27,794,652	9,989,627	By Net deficit transferred to Mumbai HO a/c	-
7,286,817	To Hospital consumables	8,671,533			
175,135	To Insurance	168,560			
20,569,605	To Medical relief & assistance	17,351,797			
992,550	To Other consumables	886,139			
4,123,029	To Power & fuel	5,059,824			
3,732,014	To Repairs & maintenance	4,204,861			
2,656,539	To Medical / Social project	11,894,331			
4,300	To Asset Based Community Development project	-			
-	To Net surplus transferred to Mumbai HO a/c	71,233			
75,413,220		91,948,734	75,413,219		91,948,734

J Watumull Global Hospital & Research Centre, Mt Abu Balance Sheet as on 31st March 2011

Previous year	Liabilities	Current year	Previous year	Assets	Current year
89,674,933	Mumbai office control a/c	89,155,959	63,126,561	Fixed assets	67,557,393
409,202	GHRC Patient relief fund	498,102	45,378	Sundry debtors	6,061,332
246,450	Scholarship fund	246,450	73,653	Advances to creditors	679,021
265,183	Sundry creditors	108,103	670,516	Loans/advances & deposits	924,565
3,057,525	Outstanding expenses	3,321,252	14,815,039	Investments	9,830,820
			3,886,413	Income receivable	2,070,304
			1,530,699	Closing stock	1,878,101
			9,096,692	Bank balances	3,899,069
			408,343	Cash balances	429,262
93,653,293		93,329,866	93,653,293		93,329,866

Global Hospital Institute of Ophthalmology, Abu Road
Income & Expenditure Account for the year ended 31st March 2011

Previous year	Expenditure	Current year	Previous year	Income	Current year
1,323,468	To Administration expenses	1,565,804	1,001,517	By Donation income	804,354
5,126,735	To Depreciation	4,597,613	10,542,461	By Hospital receipts	10,879,611
5,062,330	To Employment cost	6,676,764	435,298	By Other receipts	1,807,567
2,336,235	To Hospital consumables	3,047,070	11,623,283	By Net deficit transferred to Mumbai HO a/c	10,519,608
87,153	To Insurance	76,717			
6,395,442	To Medical relief & assistance	5,844,699			
322,412	To Other consumables	346,032			
942,771	To Power & fuel	692,502			
1,159,858	To Repairs & maintenance	913,256			
556,392	To Project Nayanraj expenses	-			
269,765	To Project Help Age expenses	202,259			
19,998	To Rent, rates & taxes	48,424			
23,602,559		24,011,140	23,602,559		24,011,140

Global Hospital Institute of Ophthalmology, Abu Road
Balance Sheet as on 31st March 2011

Previous year	Liabilities	Current year	Previous year	Assets	Current year
39,294,603	Mumbai office control a/c	36,236,583	38,514,857	Fixed assets	35,015,123
366,680	Outstanding expenses	384,817	138,961	Advances & deposits	134,753
248,142	Advance for expenses	39,855	663,500	Grant-in-aid	1,145,000
			10,400	In-patient receivable	-
			96,924	Stock	85,222
			484,783	Cash & bank balances	281,157
39,909,425		36,661,255	39,909,425		36,661,255

The cleanliness and dedication of the doctors and staff of the hospital impressed me the most and I hope our students and teachers of medical colleges be motivated to adopt such practices for which I need participation of Brahma Kumaris in a PPP mode.

Dr Binayak Rath, Vice Chancellor, Utkal University

**Radha Mohan Mehrotra Global Hospital Trauma Centre, Abu Road
Income & Expenditure Account for the year ended 31st March 2011**

Previous year	Expenditure	Current year	Previous year	Income	Current year
801,267	To Administration expenses	830,422	12,615,683	By Hospital receipts	15,332,203
3,772,307	To Depreciation	3,958,789	266,835	By Other receipts	688,636
9,453,858	To Employment cost	12,509,840	934,103	By Donation	2,179,493
2,959,185	To Hospital consumables	3,256,042	9,229,497	By Net deficit transferred to Mumbai HO a/c	9,547,218
15,443	To Insurance	30,435			
3,692,179	To Medical relief & assistance	4,430,682			
262,763	To Other consumables	211,601			
1,525,376	To Power & fuel	1,581,055			
526,071	To Repairs & maintenance	806,684			
37,669	To Blood Bank Rotary Club expenses	-			
-	To Rent, rates & taxes	62,700			
-	To TB Project	69,300			
23,046,118		27,747,550	23,046,118		27,747,550

**Radha Mohan Mehrotra Global Hospital Trauma Centre, Abu Road
Balance Sheet as on 31st March 2011**

Previous year	Liabilities	Current year	Previous year	Assets	Current year
29,833,879	Mumbai office control a/c	30,853,934	30,011,246	Fixed assets	28,806,331
768,718	Outstanding expenses	987,453	-	Fixed deposits – SBI	1,300,000
404,328	Advances for expenses	88,789	12,030	Sundry debtors	376,399
			133,000	Stock	367,853
			306,669	Advance & deposits	258,680
			-	Income receivable	26,059
			543,980	Cash & bank balances	794,854
31,006,925		31,930,176	31,006,925		31,930,176

Salient observations about the financial performance of key units at Abu Road:

Global Hospital Institute of Ophthalmology

1) At the eye hospital, we would have expected that a rise in employment cost to reflect positively on the hospital receipts. So it is of concern to note that even after considering a mandatory 10 percent rise in salaries and 30 percent rise in hospital consumables, the hospital receipts are more or less stagnant.

2) One good thing is that expenses on medical relief and assistance are

slightly lower. This represents expenses on patients offered free or subsidised services and that is a positive development considering the hospitals' long-term aim to serve more paying patients.

3) Power and fuel expenses have come down as have expenses on repairs and maintenance. This is a positive development.

Radha Mohan Mehrotra Global Hospital Trauma Centre

1) This unit has been plagued by recruitment challenges. We have neither been able to retain a general surgeon nor an orthopaedic surgeon.

Consequently, the hospital receipts are much lower than expected in spite of the significant rise in the employment cost. The hospital deficit will not come down until appropriate consultants are recruited and retained. For this, we are hopeful of recruiting the right person from the circle of consultants known to us.

2) The quantum of donations made to sustain the hospital has risen, which is a good sign. Ideally, however, this unit should be self-sustaining.

3) Medical relief and assistance expenses rose, denoting more free services rendered to the community.

G V Modi Rural Health Care Centre, Abu Road
Income & Expenditure Account for the year ended 31st March 2011

Previous year	Expenditure	Current year	Previous year	Income	Current year
33,095	To Administration expenses	30,676	26,440	By Hospital receipts	23,070
121,563	To Depreciation	70,144	1,025	By Other receipts	308
247,349	To Employment cost	262,112	617,430	By Net deficit transferred to Mumbai HO a/c	569,033
5,128	To Hospital consumables	1,141			
2,312	To Insurance	-			
165,798	To Medical relief & assistance	101,492			
30,713	To Other consumables	11,200			
29,402	To Power & fuel	78,755			
9,535	To Repairs & maintenance	36,892			
644,895		592,411	644,895		592,411

G V Modi Rural Health Care Centre, Abu Road
Balance Sheet as on 31st March 2011

Previous year	Liabilities	Current year	Previous year	Assets	Current year
1,152,430	Mumbai office control a/c	847,627	1,161,126	Fixed assets	849,838
21,885	Outstanding expenses	26,235	13,189	Cash & Bank balances	24,024
1,174,315		873,862	1,174,315		873,862

Shivmani Geriatric Home, Abu Road
Income & Expenditure Account for the year ended 31st March 2011

Previous year	Expenditure	Current year	Previous year	Income	Current year
-	To Administration Exp.	701,567	-	By Donation	173,300
-	To Depreciation	2,298,321	-	By Other Receipts	1,126,751
-	To Employment Cost	728,305	-	By Net deficit Transfer to Mumbai Head Office A/c	5,141,815
-	To Hospital Consumables	430,393			
-	To Insurance	3,055			
-	To Medical Relief Assist.	8,637			
-	To Other Consumables	1,291,384			
-	To Power & Fuel	478,762			
-	To Repairs & Maint.	501,442			
-		6,441,866	-		6,441,866

Observations about the financial performance:

Shivmani Geriatric Home

1) The performance of this new project cannot really be gauged from these statements as although the

home was inaugurated last year, it was occupied and has been almost fully booked this year. Still, we are pleased to report that this project is now performing as expected. The home is functioning on a no profit - no loss basis. The residents are very happy with the living conditions.

GV Modi Rural Health Care Centre

1) G V Modi continues to be a loss maker but is being retained for its proximity to the Shantivan complex and the residential space on its second and third floors.

Shivmani Geriatric Home, Abu Road
Balance Sheet as on 31st March 2011

Previous year	Liabilities	Current year	Previous year	Assets	Current year
-	Mumbai Office	52,920,020	-	Fixed Assets	66,491,156
-	Outstanding Expenses	28,648,215	-	Fixed Deposits - SBI	12,000,000
-	Advance For Expenses / Others	222,171		Sundry Debtors	3,400
				- Advance & Deposits	18,885
				- Income Receivable	35,533
				- Cash & Bank Balance	3,241,432
-		81,790,406	-		81,790,406

Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Baroda
Income & Expenditure Account for the year ended 31st March 2011

Previous year	Expenditure	Current year	Previous year	Income	Current year
81,775	To Administration expenses	73,242	367,418	By Donation income	165,102
260,722	To Depreciation	242,760	80,775	By Clinic receipts	88,650
19,011	To Hospital consumables	11,891	35,402	By Other Receipts	31,305
190,011	To Employment cost	256,672	262,788	By Net deficit transferred to Mumbai HO a/c	492,801
56,102	To Medical relief & assistance	75,009			
112,067	To Repairs & maintenance	97,520			
15,395	To Power & fuel	11,743			
11,300	To Taxes & rent	9,022			
746,383		777,858	746,383		777,858

Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre, Baroda
Balance Sheet as on 31st March 2011

Previous year	Liabilities	Current year	Previous year	Assets	Current year
2,863,193	Mumbai office control a/c	2,613,649	2,288,161	Fixed assets	2,045,400
3,409	Outstanding expenses	1,824	300,000	Bank of Baroda: FDR	300,000
			10,714	Advances	10,714
				Advances to Creditors	
			244	- Ambe Steel	-
			1,030	- Chandrikaben U Lakhmani	1,576
			266,452	Cash & Bank Balance	257,783
2,866,602		2,615,473	2,866,602		2,615,473

Observations about the financial performance:

Brigadier Vora Clinic & Jyoti Bindu Diagnostic Centre

1) Clinic receipts increased by 10 percent. Against this, while the expenditure on hospital consumables almost halved, employment costs rose by 35 percent. While the clinic offers free services to a fair number

of needy patients - these expenses rose by 34 percent - there are clear signs that its operations need to be looked into and streamlined to reduce the yearly deficit.

COMPLIANCE REPORT

Credibility Alliance Norms Compliance Report

Identity

The Global Hospital & Research Centre trust is registered as a charity 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 include:

J Watumull Global Hospital & Research Centre, Mount 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, Mount Abu, are held by Dr Partap Midha and Dr Ashok Mehta respectively. At BSES MG Hospital, BK Yogini is the honorary director for administration. Dr Banarsi Lal Sah is the honorary

Treasurer of the Global Hospital & Research Centre trust.

Our Trust Deed is available on request.

Trust Registrations

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.270/183/1996-NC valid until financial year 2011-12.

With the DIT Exemptions, under section 80G, vide registration No. DIT(E)/MC/80g/1303/2008/2008-09 valid till assessment year 2012-13.

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-op Hsg. 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, 380 006

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.

Governance

The Global Hospital & Research Centre trust Board met four times during the year 2010-11, on June 21, September 26, October 26, and February 20. Minutes of the Board meetings are documented and circulated.

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

A Board Rotation Policy exists and is practised.

The Board approves programmes, budgets, annual activity reports and audited financial statements. The Board ensures the organisation's compliance with the 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.

The following reimbursements have been made to Board members: No travelling expenses to attend Board meetings. No other reimbursements have been made to any Board member, trustee or shareholder.

Dr Partap Midha, Director, J Watumull Global Hospital & Research Centre's remuneration: Nil

Remuneration of 3 highest paid staff members:

- 1) Rs.50,000 + board/lodge + incentives
- 2) Rs.50,000 + board/lodge +

□ Details of Board Members

Name	Age	Gender	Position on Board	Occupation	Area of competency	Meetings attended
BK Nirwair	73	M	Managing Trustee	Social worker	Social Service	4/4
Dr Ashok Mehta	74	M	Trustee	Medical Director & Consultant Cancer Surgeon, BSES MG Hospital, Mumbai	Hospital Management and Oncology	3/4
Khubchand Watumull	90	M	Trustee	Businessman	Business	0/4
Ramanbhai Gopaldas Thakkar	83	M	Trustee	Chartered Accountant	Finance	3/4
Shantibhai Dahyabhai Patel	85	M	Trustee	Chairman immediate, Themis Medicare Ltd.	Industrialist	1/4
Raghunath Lekhraj Wadhwa	77	M	Trustee	Chartered Accountant	Banking & Finance	2/4
Sanjay Kirpalani	45	M	Trustee	Company director	Business	0/4
Dr Partap Midha	61	M	Trustee	Director, J Watumull Global Hospital & Research Centre	Hospital Management	3/4
Yogini Bhupatrai Vora	60	F	Trustee	Director, Raivoga Centres, Vile Parle Sub-Zone	Social Service	2/4
Kishore D Shah	61	M	Trustee	Businessman	Business	2/4
Jeetendra G Modi	69	M	Trustee	Businessman	Civil Engineering	2/4

Rs.30,000 fixed incentive

3) Rs.50,000 + board/lodge + Rs.20,000 fixed incentive

Remuneration of the lowest paid staff member: Rs.2550 + board/lodge

Total cost of national travel by all personnel (including volunteers) & Board members: Rs.498,839 (only J Watumull Global Hospital & Research Centre)

Total cost of international travel by all personnel (including volunteers) & Board members: Rs.14,300 (only J Watumull Global Hospital & Research Centre)

Staff Details (as on March 31, 2011)

All trustees are "volunteers" giving their time pro bono. They are not included in these details. This excludes cleaning labourers, paid volunteers and trainees being paid a stipend.

Gender / Staff distribution	Male	Female
Paid full time	110	46
Paid part time	1	1
Paid consultants	11	4
Unpaid volunteers	31	24

Distribution of staff according to salary levels (as on March 31, 2011):

Slab of gross salary (Rs.) plus benefits paid to staff	Male	Female	Total
< 5000	46	12	58
5000-10000	42	19	61
10000-25000	19	15	34
25000-50000	3	1	4
50000-100000	7	4	11
> 100000	0	0	0
Total	117	51	168

**This is beyond
paradise!**

Usha Devi, Standing Committee VII of Odisha Assembly

HOW YOU CAN HELP

If reading about our activities has inspired you to contribute to sustain and further our work, please consider sponsoring:

Vision Centres:

We would like to establish two more Vision Centres (see page 20) since our existing two are functioning so well. The outlay for each is expected to be about Rs.4 lakhs.

Marketing services to remote communities:

Marketing is usually seen as separate from departments rendering services. Our approach, however, is to market services by giving potential beneficiaries actual services. Our marketing team arranges consultation programmes at field venues at which village communities consult specialists. Patients needing treatment are referred back to the hospital. We need Rs.3.6 lakhs to sustain these marketing activities for one year. We need another Rs.4.5 lakhs per annum to cover the expenditure on subsidies offered to patients hailing from economically underprivileged backgrounds to avail treatment.

Update of library books and journals:

A one-time grant of Rs.5 lakhs would help us update our library.

Diagnostic services & medicines for poor patients:

Every day, numerous poor patients consult our specialists for a range of health ailments. Most of these patients cannot afford to undergo laboratory tests. We need Rs.36



The hospital was spellbinding. I was astounded by its modern yet humane approach. It looked like a soul clinic to me rather than like a usual health centre.

Robin Roy, The Times of India, Jaipur

lakhs per year to cover these subsidies. Every month, about 60 percent of our laboratory services are conducted for no charges. Likewise, we serve many poor patients who cannot afford the cost of the medication they need to get better. We need Rs.12 lakhs per year to cover this cost.

Juvenile Patients Fund:

This fund enables children aged under 16 hailing from poor households to avail free hospitalisation or diagnostic services in the out-patient area. Contributions of any denomination are welcome.

Staff training and skills upgrade:

Consultants, nurses, paramedics and technical staff are encouraged to undergo short training programmes and attend conferences (once a year) to upgrade their skills. The costs of such participation and travel is met by the hospital. We would welcome a yearly contribution of around Rs.5 lakhs to meet staff development costs.

Equipment:

We need Rs.7 lakhs to buy a new anaesthesia unit, Rs.3 lakhs to procure a surgical cautery, and

Rs.10 lakhs for more multi-parameter cardiac monitors for our wards. The Trauma Centre requires a new C-Arm for the department of imaging, which will cost about Rs.4 lakhs.

How can you contribute:

From India:

You can send us a demand draft made out to 'Global Hospital & Research Centre'. Mail it to:

The Director/ Trustee
Global Hospital & Research Centre
P O Box 35
Mt Abu 307501
Rajasthan

From Overseas:

Overseas telegraphic transfers may be to our FCRA approved account number 408101010017030 in the name 'Global Hospital & Research Centre', with the Union Bank of India, Vile Parle (West), Mumbai.

Please intimate us by fax (91 02974 238570) or email (ghrcabu@gmail.com) if you transfer money from overseas so that we can follow-up the transaction with our bankers. Donations of smaller denomination may also be made using Paypal. Please email us at ghrcabu@gmail.com for more details.

The first part of the document discusses the importance of maintaining accurate records of all transactions. This includes not only sales and purchases but also any other financial activities that may occur. It is essential to ensure that all entries are properly documented and supported by appropriate evidence.

In addition, the document emphasizes the need for regular reconciliation of accounts. This process involves comparing the company's internal records with the bank statements to identify any discrepancies. By doing so, the company can ensure that its financial statements are accurate and reliable.

Furthermore, the document highlights the significance of maintaining up-to-date financial statements. These statements provide a clear and concise overview of the company's financial performance over a specific period. They are essential for making informed decisions and for communicating the company's financial health to stakeholders.

Finally, the document stresses the importance of seeking professional advice when needed. This may include consulting with an accountant or a financial advisor to ensure that the company is following best practices and complying with all relevant regulations.

