# Message from the Chairman, FOD

#### Dear friends,

It is time again to share with all of you new information about the activities of HRDC over the past year. Needless to say, there have been ups and downs, but the children in need have benefited to our satisfaction and we are addressing all the successes and challenges with a critical eye.

I had the opportunity to visit the USA last year and participate in the annual AHF event in San Francisco. The presentation of HRDC work received a thunderous standing ovation. It was a great opportunity to strengthen old relationships and make new friends for HRDC.



Then it was off to New York to receive the World of Children Health Award (see the Award memento at the right), a golden feather in a cap of HRDC, now serving needy children for 27 years. It was a memorable experience which dispelled all doubts about what direction we ought to be heading in our work – it's too good and very important. We will face all challenges and overcome them to do more and better for these needy ones.



All of you as members of different organizations or as individuals are crucial for the HRDC effort. I can't thank you enough, please continue to help.

Sincerely, Dr. Ashok k. Banskota Chairman Friends of the Disabled



# List of Abbreviations:

ADL	-	Activities of Daily Living
AHF	-	American Himalayan Foundation
CBM	-	Christoffel Blindenmission
CBR	-	Community Based Rehabilitation
CDO	-	Chief District Office(r)
CRC	-	Comprehensive Rehabilitation of Children with disabilities
CWDs	-	Children with disabilities
DCC	-	Disabled Concern Centre
DHO	-	District Health Office (Officer)
ED	-	Elective Date
IPS	-	In Patient Service
ISPOT	-	International Symposium in Paediatric Orthopedics and Trauma
KUTH	-	Kathmandu University Teaching Hospital
LCPD	-	Leg-Calve-Perthes Disease
LDO	-	Local District Office(r)
MOHP	-	Ministry of Health and Population
POD	-	Prosthetic and Orthotic Department
PWDs	-	Persons with Disability
PR	-	Public Relation
SARON	-	South Asian Regional Office North
Tdh	-	Terre des hommes
UNCRPE	)-	United Nation's Convention on the Rights of Persons with Disability
WHO	-	World Health Organization

# **CHILDREN'S STORIES**

**Mukesh:** Malnutrition is still a cause of disability in socio-economically impoverished societies. Mukesh's parents etched a subsistence living from a small plot of land in Rautahat district of Nepal in the south of the country. Mukesh was a late walker and his legs never seemed to have the strength even after he started to take a few difficult steps after the age of 2 years. His knees started to gradually knock and this progressed steadily. By the time he was 12 years old, walking was difficult with his inner thighs rubbing into one another with each step and knees were grotesquely knocked outwards!

The family had never been able to seek any advice or treatment because they were mired in poverty. But help became only a bus ride away when they stumbled unknowingly into the CBR network of HRDC, which referred them to the hospital.

Diagnosis was straight forward – nutritional deficiency of vitamin D leading to weakening of the bones and subsequent deformities in the knees. Mukesh underwent supplemental treatment with vitamins and eventually had the deformities corrected on both sides with excellent results.

Smiling and confident at the time of discharge, Mukesh went back home, with heightened awareness about the root cause of illness, determined to not to let the problem repeat itself

Mukesh at the last follow up is back to school, active and happy like all the other children.



**Ganesh:** is one of those many, many children who present to the Hospital with untreated clubfoot deformity. Ganesh hails from Baglung in West Nepal and as usually the case, his parents are very poor and could never seek any treatment for Ganesh. The management of late presenting deformities is always more complicated.

A trial of manipulation and casting was undertaken, but the resistant deformity failed to respond to satisfaction. We thus decided to treat him with the Illizarov ring fixator. The system entails the principle of very gradual stretching and multi-planer correction of deformity.

The treatment is time consuming and very judicious nursing care is an important and essential part of the treatment. But the end results were excellent! After two months of fixator treatment, the feet were accommodated in orthopedic shoes and Ganesh was finally able to walk normally. He will require corrective footwear for several years and our CBR workers will be following him. He is now able to go school.



Gresh: Spinal deformities in children are extremely challenging to treat, and HRDC is probably the only centre in Nepal where these problems are being treated on a regular basis. Gresh is a 5 year old girl from Sindhuli district which is north east of Kathmandu. Her deformity had been steadily getting worse after it was initially noticed when she was a few months old. After shopping around several hospitals, the family brought little Gresh to HRDC. Her deformity was the result of congenital vertebral anomalies which triggered a progression of the angular deformity. After completing all the necessary investigations which included a MRI, Gresh underwent surgery – a combination of fusion and instrumentation – which corrects the deformity and prevents recurrences! Gresh made uneventful recovery following the surgery. She will wear a spinal brace for some months, but she is a happy smiling child for now! Her mother is very pleased with what has been possible at HRDC for her daughter and she is very thankful. We will keep a close watch on the progress Gresh continues to make.



Khum Bahadur Pandey: is the second of four siblings in a very impoverished family from Baglung in West Nepal. His father left home to seek seasonal employment in India, but had not returned for over 3 years! The abandoned family was struggling for survival and Khum's condition only made it more difficult for his mother. Khum, with contracture of both knees, crawled on all fours like a quadruped.

Khum was remarkably agile, but a great source of pain and social chastisement to Khum's poor mother! HRDC has a regional centre in Baglung and through a stroke of luck, Khum rolled into one of our clinics one day. The road to HRDC finally became open. Doctors were able to successfully correct the complex condition. Though his knees will never bend normally, he will certainly walk on "two's" and be more like us. The boy is delighted and strong in spirits. He sees his future in education, he even dreams of being a doctor one day and working at HRDC! At HRDC we are in the process of finding a good school in Baglung for Khum and we intend to sponsor his education! We will keep you updated, as the years pass, about this most intriguing case and wonderful boy!





# **BACKGROUND INFORMATION**

### **HRDC / FOD INTRODUCTION**

The "Friends of the Disabled (FOD)" approved by and registered with the district administrative office of Nepal Government as per the Non-Government Organization policy, 2034 BS (1978 AD) has clearly identified need for bringing a positive change in persons with disability (PWDs). It is in this



context, Hospital and Rehabilitation Centre for Disabled Children (HRDC) / FOD is providing quality services to CWDs for their functional independence.

**HRDC** is one and the only program of the Friends of the Disabled (FOD). It has been approved by the Ministry of Health and Population as a Tertiary Level Hospital. We have over two and a half decades' experience in pediatric disability management and providing regular services (both treatment and rehabilitation) in over 25 districts of Nepal. With the fact that CWDs and their families could benefit from HRDC's services in reconstructive surgery, specialized nursing care, low cost prostheses and orthoses, community network for follow up and resource linkage, affordable modality of physiotherapy, this program (Rehabilitation of CWDs) was initiated in 1985 in Jorpati, Kathmandu, Nepal. Since then HRDC is functional and fully committed to work with the community for making a difference to lives of children with physical disabilities. So far, HRDC has provided services to more than 46,000 children which form only about 15 % of the needy CWDs of Nepal. The rest still have no access to rehabilitation services.

Intervention through treatment and rehabilitation is a must to change their plight so that CWDs could enjoy their rights.

### Vision:

Creating a society in which individuals (specially, children) with physical disabilities and their guardians live as equal citizens with optimum quality of life, independence and participation.

### **Mission:**

Children with disabilities and their families enjoy their rights and entitlements and thereby improve guality of life as equal citizens.

### **Specific Objectives and Results**

Children with disabilities from project districts enjoy their childhood on equal basis through comprehensive quality medical care, rehabilitation for social integration.

**HRDC** comprises of 8 departments (16 sections under the departments) which make HRDC's intervention comprehensive and so, CWDs enrolled at HRDC do not have to go anywhere else.

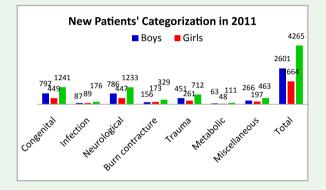
# 2011 PLAN AND PERFORMANCE Medical Service

The service includes the following:

- Outdoor Service which comprises of Outdoor Clinic, Pathology and Radiography for evaluations, diagnosis and therapies and / or minimizing disabling conditions in children with physical disabilities.
- In-Patient Service (including wards, operation theatres, central sterilization and supplies) provides admission, reconstructive surgery and specialized orthopedic nursing care.
- Medical Records for efficient organization of patients' information (data) with easy retrieval of information for uses such as trend study, follow-up care, etc.

### Achievement against Objectives & Results:

- 1. Root cause of impairment, activity limitation or participation restriction (disabling condition) in a child is identified:
  - Every child with disability has a jointly agreed intervention plan for rehabilitation
    - A total of 15917 CWDs received consultation services at HRDC in 2011. Out of the total, 5924 were girls. The total includes patients seen in Camps, all Regional Offices including CRC Project, Home visit and HRDC Hospital.



• Of the total patients, 11,652 children with physical disabilities were following up and 4,265 were newly enrolled out of which 1664 were girls.

#### Laboratory Services:

A total of 3509 (3401 inpatients and 108 outpatients) children with physical disabilities used laboratory services in 2011. Several tests like Blood, Urine, Stool, Monteux, Biopsy, Gram's, Sputum, Malaria, Liver etc functional test were done to the patients.

#### X-Ray Services:

- A total of 3289 children (1311 girls) received radiographic (X-ray) services: 2274 were old patients where as 1015 were new patients. In total, 5191 films of different sizes were used.
- 425 x-rays of the admitted children were taken.

- 2. Children with impairment, activity limitation or participation restriction accept rehabilitation intervention as per the plan:
  - Wound healing is achieved within reasonable time due to expert compassionate treatment.
  - A child's impairment is corrected saving potential loss of physical function
    - Atotal of 1104 patients (430 girls) were admitted in HRDC in 2011. Of the total, admissions with elective dates were 315, admissions without ED were 717 and admissions in the regional offices were 72.
    - Average mean age of the patients admitted in 2011 was 5.77 years.
      - 1511 А total of surgeries were successfully perforned 2011. in Surgeries were performed at the central Hospital and regional offices in the east and mid-west. Out of the total surgeries performed, 829 were major.



Dr. AKB in Surgery in Nepalgunj

### **Physiotherapy**

The service begins with thorough assessment of CWDs to ascertain their status of activities of daily living (ADL), physical mobility and set targets for increased independence.

#### 3. A child attains independence in activities of daily living.

- A total of 5485 children with physical disabilities received physiotherapy services in 2011. Thorough physiotherapy assessments were done to 885 inpatients (342 girls).
- 2. Total treatment cycles of 44374 were given to all in- and out- door children in 2011.
- Physiotherapy aids such as splints (486) and casts (507) were fabricated and distributed to needy children in 2011. Also 313 pairs of crutches and 189 walkers were used by children for their functional independence. 2313 ponseti casts were applied in 2011.
- 4. 1965 new in-and out-door patients (718 girls) received physiotherapy services in 2011.

ULP

0.1%

LLP

2.8%

### **Prosthetics – Orthotics**

Service produces orthopedic appliances (assistive devices) which are fabricated and distributed to aid to the mobility of CWDs and correction and / or prevention of their deformity.

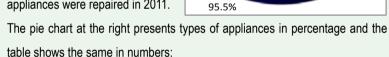
- 4. Physical functional independence is increased enabling children with physical disabilities to pick better choices in life.
  - 1. The following assistive devices were measured for ortho-prostheses, fabricated and distributed in 2011:

SUL O

1.6%

LI C

- measurement = 3319, fabrication = 3326 and distribution = 3141.
- A total of 1965 patients were benefitted from orthopedic appliances in 2011.
- 3. A total of 566 orthopedic appliances were repaired in 2011.



#### Types of appliances :

4.

Types of appliances	Measurement	Supply	Fabrication
Lower Limb Orthoses (LLO)	3159	3004	3175
Spine+Upper Limb Orthoses (SULO)	54	53	54
Upper Limb Prostheses (ULP)	4	5	4
Lower Limb Prostheses (LLP)	102	79	93
Total	3319	3141	3326

### Training, Education and Research

This includes Library, Training and Education for updating personnel skill/s as per change in the program.

#### 5. Knowledge and skills:

Major regular activities such as running library, updating children's profiles, health and education orientations to clientele, education and therapy to the hospital enrolled children, etc. went well in 2011

#### a) Teaching Learning Activities under Medical Services:

- A Ponseti workshop was organized at HRDC on January 05, where 77 persons (Orthopedic Surgeons, MS Residents, paramedics and volunteers) from different organizations participated. Many orthopedic surgeons were involved in the Workshop.
- Consultants and residents attended ORTHOCON organized by Nepal Orthopaedic Association on Jan 28-29, 2011 and presented following papers
  - External Fixator Under Local Anesthesia is an Option for the Management of Inter-Trochanteric Fracture in Elderly High Risk Patients : S. Shrestha, B. Banskota, T. Rajbhandary, B.K. Shrestha, A.K. Banskota
  - II. Adolescent Idiopathic Scoliosis Results of Surgical Procedure :
     B. Bijukachhe, P. Lamichhane, P.B. Shahi, B.K. Shrestha, A.K. Banskota
  - Tuberculous Spondylitis Outcome of Management :
     B. Bijukachhe, B.K. Shrestha, A.K. Banskota
  - iv. Evolution of Spinal Surgery at HRDC : B. Bijukachhe, B.K. Shrestha, A.K. Banskota



Participants of Empowerment workshop (August 01-09)

 Milch Procedure for Correction of Cubitus Valgus Deformity Secondary to Non Union Lateral Condyle of Humerus - A Retrospective Study of Ten Cases: P.B. Shahi, B. Bijukachhe, T. Rajbhandari, A.K. Banskota, J.R. Pandey

- vi. Surgical Correction of Muscular Torticollis; Our Experience at Hospital And Rehabilitation Centre For Disabled Children : N. Subedi, R. Gurung, B. Bijukachhe, T. Rajbhandari, A.K. Banskota, J.R Pandey
- vii. Correction of Neglected/Rigid Club Foot Deformity using Ilizarov Ring Fixator.
   Our Experience at Hospital and Rehabilitation Centre for Disabled Children:
   R.K. Chaudhary, O.P. Shrestha, B. Bijukachhe, A.K. Banskota, J.R. Pandey
- viii. The Management of Post-infected Gap Nonunion Tibia in Children Using Huntington Procedure: A Retrospective Analysis of 18 Cases : R. Gurung,
  B. Banskota, O.P. Shrestha, B. Bijukachhe, T. Rajbhandari, A. Singh,
  I. Pradhan, S. Rijal, B.K. Shrestha, J.R. Pandey, A.K. Banskota

#### b) Other Teaching Learning activities :

 34 staffs from HRDC participated in the orientation training on Disability and Inclusive development. This orientation Training was conducted from the 3rd to the 7th of April by Inclusive Development Officer Mr. Murali Padmanabhan from cbm SARO-N. The training was very well received by the participants.



- 15th batch of Primary Rehabilitation Therapy Training was conducted from the 4th of July in HRDC. Altogether 15 persons participated in the training. The Training concluded on Friday the 23rd of September.
- Disability Management Empowerment workshop was conducted from the 1st to 9th of August covering disability orientation, Rights and Inclusive Development. A total of 24 members from DCC and HRDC staff participated in the Workshop.
- Two staff from HRDC attended Wheel Chair Assessment Training organized by National Rehabilitation Society for Disabled, Anamnagar Kathmandu from November 31 to December 2, 2011.

### **CBR Department**

It was initiated in 1988-89 as a service for escorting children with physical disabilities and their guardians from home to hospital and back has become a very important multi-pronged social support to clientele based on CBR concept which supplements medical intervention at the Hospital.

#### 6. Integration Of Children With Physical Disabilities Into Social Events.

CBR Service now decentralized to Regional Office East, Regional Office West, Project Office Chitwan and Regional Office Mid-West comprises patients' rehabilitation in home surroundings, awareness drives, consultation / counseling, follow-up to re-enforce interventions and organizing outreach services.

#### CBR Activities include:

- Identification of children needing assistance for impairment correction or physical functional independence in ADL and social participation. Then referring them to HRDC and / or other organizations as appropriate for further intervention
- Home visit of CWDs' post intervention to ensure that they sustain the rehabilitation gain.
- Setting environment (counseling clientele, assisting clientele in mobiling (resources, etc.) for intervention at HRDC or through other organizations as appropriate
- Empowerment of clientele (children and their guardians / parents) in rehabilitation process through awareness drives and skill transfer where appropriate.



Social Mobilizer during home visit

 Support the clientele to enjoy their rights by enabling them to access the entitlements availed by the State to other normal children on equitable basis.

#### Social Consultation and patients' follow-up:

#### Introduction CBR(CRC) Project:

 With support from CBM SARO – N and CBM Switzerland, a five year project has been intiated from 2011 with the aim of providing comprehensive rehabilitation services to children with physical disabilities in Dhading, Makwanpur and Chitwan districts. Its main office has been established in Nayangardh, Chitwan. Of the total 18 staff working in the Project, 5 staff were deployed to the Project from HRDC based on the need and 13 new staff including 6 social volunteers (PWDs) were recruited for the Project. (See detail in Page 36).

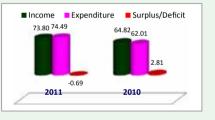
# **Finance & Marketing Department**

It consists of Accounts, Procurment and store sections. A total 6 staff work in the Department.

#### 7. Availability of Adequate Funds for HRDC's Services and Trans-

#### parent Record of Transactions.

The diagram at the right shows income against the expenditure of 2011 as per the account books (unaudited figure) of the Finances and Marketing Department. Though there was deficit,



2011 was better for resource mobilization compared to 2010. Inflation and HRDC's needs in 2011 went up causing a deficit of about seven hundred thousand rupees.

# **Administrative and Ancillary Service:**

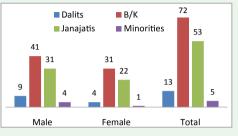
The Service comprises of:

- · Personnel Administration, Reception and Security
- · Domestic Services ( housekeeping, kitchen, laundry & cleaning) and
- Transport and Maintenance including infra-structure & repair-maintenance (equipment, building + roads).

# 8. Administrative & Managerial Functions are Intact & Running Assisting to Smooth Delivery of Services.

#### Human Resource Management

A total of 143 staff (58 females) were working for HRDC till the end December 2011. Among these were 14 (7 girls) PWDs working with us.



#### Personnel Administration:

The Department fulfilled its responsibility of filling – up a total of 26 vacancies in 2011 - some were new positions, some others vacancies created due to resignations.

#### Medical In-Charge:

Dr. Tarun Rajbhandary finished his Medical In-Chargeship in December 2011 and handed over responsibility to Dr. Om Prasad Shrestha beginning January 2012.

#### **Child Protection Policy:**

A half day workshop on child protection policy was organized among staff on the 18th of November at HRDC Training Hall. A draft Child Protection Policy with code of conduct was developed. This was approved by the Board with some feedback. Some of the HRDC partners require the Policy for further partnership.

#### MOHP Permitted HRDC to run as a Tertiary Level Hospital:

HRDC has been approved by the Ministry of Health and Population as a Tertiary Level Hospital in pediatric rehabilitation. Process of assessing environmental impact is going on

Since this approval by the Ministry of Health and Population, we have started regularly sending monthly report to the DHO Kavre.

# HRDC 2011 - HUMAN RESOURCE

The management / administration of HRDC is thankful to all the staff for their dedication to bring quality services to the children coming to us for care:

# **HRDC Human Resource Strength**



IPS Staff with Chairman and Executive Director.



CBR Staff with Chairman and Executive Director.



POD Staff with Chairman and Executive Director.





Domestic Service Staff with Chairman and Executive Director

Physiotherapy Staff with Chairman and Executive Director.



Medical Team with the Chairman Dr. Banskota and honorary Consultant Dr. David Spiegel (7th from the left)

# **HRDC Human Resource...**



Training Staff with Chairman and Executive Director.



Operation theatre Staff.



Lab Staff with Chairman and Executive Director.



Procurement Staff with Chairman and Executive Director.



X-ray Staff with Chairman and Executive Director.



Administrative Staff with Chairman and Executive Director.

# FROM SOUP TO NUTS: FINDING, ADDRESSING AND FOL-LOWING UP NEPAL'S CHILDREN WITH PHYSICAL DISABILITIES

### The Soup

The Chepang tribe is one of Nepal's most backward, marginalized communities and is largely concentrated in the hills just south of Kathmandu in remote areas of Makwanpur, Chitwan, Gorkha and Dhading Districts. A generation ago they were hunters and gatherers living in caves and in trees and have only recently been 'settled' into homes and on farms.



Social Volunteer Kushal Chepang

Twenty one year old Kushal Chepang is one of the lucky ones who is about to complete plus II in education. Illiteracy is still heavily prevalent in Chepangs and only a few have passed higher education. Kushal was a victim of spine TB. He came to contact with one of the CBR Facilitators of HRDC in Chitwan. Then HRDC's intervention started a few 2 years back. Kushal is now a social volunteer to CRC Project HRDC, getting some honorarium, and does sensitization and social follow-up in his community.

We are specially mentioning Kushal because penetration to the Chepangs community has been possible only due to him. They would not trust outsiders easily as they were cheated and oppressed by so-called developeds since ages. Kushal convinced the communities for HRDC's rehabilitative intervention and escorted them to HRDC. Razi Ram and family is one such example.

Razi Ram is one such newly settled Chepang. He has seven children and a small farm which provides enough food for eight or nine months of the year. For the rest, he tries to get work as a farmhand or laborer on a construction site – it is all a bit hit and miss. Additional cash to pay for education for his children is scarce, but Razi Ram, himself illiterate, understands its value and all his children are in school.

In addition to grinding poverty, Razi Ram's family has another problem – three of his children are physically disabled. His daughter, Sanchia, and two of his sons, Bikra and Shrestha, suffer from Leg-Calve-Perthes disease (LCPD), a congenital deformity of the hip that first shows in young children and, if left untreated, can lead to sever hip deformity, extreme pain and loss of mobility in the affected leg.

Razi Ram took his children to a medical center in 2009, but their disability was not diagnosed. He told us of a child in another village who had similar symptoms and was treated at a private clinic – but at a cost of \$220. This sum was totally out of reach of Razi Ram so he had no option but to let nature take its course.



His children were in constant pain, sometimes so intense they cried as they walked the half hour to school.

### **The Appetiser**

In June 2011, he heard there was a free clinic for disabled children being held in Bharatpur, a major town nearby. Bikram had been bedridden for the past two months, unable to even support his own weight, but Razi Ram and the three children made what was a torturous journey to the camp.

The camp was one of many the Hospital and Rehabilitation Center for Disabled Children (HRDC) stage each year throughout the country. Their aim is to contact as many disabled children as possible, assess them at the camp and then refer them: either to the hospital in Banepa for corrective surgery or to the local field staff who can assist with non invasive interventions such as physio therapy and Ponseti treatment (using a series of plaster casts to correct club foot).

HRDC's Dr. Jyoti Shrestha, a recipient of an AHF orthopedic residency stipend, diagnosed dislocated hips in all the children, but could not be sure of the cause without further diagnostics. When he asked Razi Ram to take the children to a nearby hospital for x-rays, Razi Ram's faced dropped. He simply couldn't afford them. His poverty and desperation were so evident to the HRDC staff and the AHF Field Director who was at the camp that they agreed to pay for the x-rays from HRDC's charity funds.

The x-rays showed all three were afflicted with LCPD. Dr. Shrestha determined the elder two would need surgery to correct the problem and the youngest could be treated through physiotherapy. The referral desk set a date for the four to visit HRDC in Banepa but again, the costs of transport from his village and the usually insignificant costs to the patients for treatment were beyond the family's financial ability. Their only hope of preventing these children from worsening health would have been to borrow money from loan sharks at, literally in this case, crippling rates of interest, sending them into a spiral of debt from which they could never recover. In AHF's long experience in Nepal, it is this type of family crisis that can lead to children being offered up for child labor or worse, sexual exploitation. AHF agreed to cover the costs relating to the three children's treatment and transportation.

#### The Entry

In late July 2011, the children arrived at HRDC in Banepa and the Medical In-Charge, Dr. Tarun Rajbhandari, confirmed Dr. Shrestha's diagnosis. Dr. Rajbhandari used an arthrogram, a test using contrast dye with x-rays to diagnose the extent of the problem in each of the children, then the HRDC surgical, nursing and physiotherapy therapy teams



Kushal with the Mini-Camp Team

developed treatment plans in consultation with Razi. As Dr. Shrestha suspected, the avascular necrosis, or lack of blood supply to the bone, was too advanced and surgery would be required for the two elder children; PT would suffice to correct the youngest's deformity.

The surgeries were performed and over the three week recovery period Razi Ram and his children were taught PT techniques to assist in the strengthening of bones, muscles and the relief of pain.

After discharge they were released into the expert care of the Chitwan Community Based Rehabilitation Office and three local volunteers, two of whom are former patients of HRDC and the other, coincidentally, an alumna of AHF's STOP Girl Trafficking Project.

### The Dessert

In January 2012, the AHF Field Office in Kathmandu received the following report from the Chitwan office:

Shrestha Maya Chepang: a 12 year old boy diagnosed with LCPD in one leg. Undergoing physiotherapy and responding well. He is now studying in grade 3 and his ADL (Activities for Daily Living – a set of measures to determine his ability to perform daily tasks) is normal. He continues on regular follow-up.



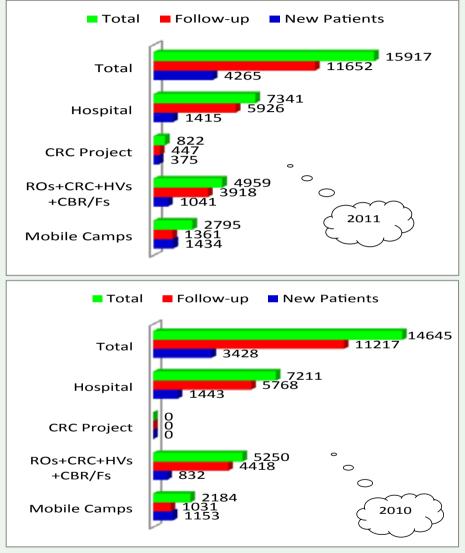
Bikra Bahadur Chepang: a 13 year old boy diagnosed with bilateral LCPD. Right side surgery successful! Left side pending. He is studying in grade 4 and his ADL is normal. He continues on regular follow-up.

Sanchia Maya Chepang: a 15 year old girl diagnosed with LCPD in the hips. Surgery successful! She is studying in grade 4 and her ADL is within normal range. She is on regular follow-up.

#### The Nuts

Note: None of the children are now using crutches.

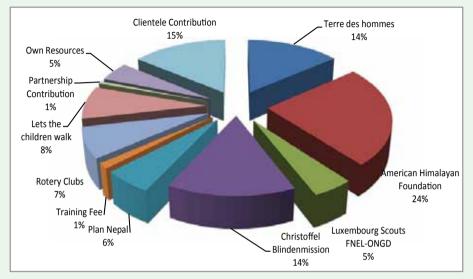
# **COMPARATIVE ACHIEVEMENT IN 2011 AND 2010**



#### DISCUSSION:

- 1. CRC Project is being conducted from 2011.
- Though HRDC catered to higher number of new patients in total in 2011, flow of patients to the hospital was a bit less compared to that in 2010 reasons being addition of CRC Project and higher flow of patients in the camps

### PARTNERSHIPS IN 2011: (Total Contribution Was 73.8 Million Rupees)



- The AHF raised its contribution to HRDC by 10% in 2011.
- Solar energy items including Battery, Inverter, solar panel, etc. was received as a part of donation given by Luxembourg Scout.
- The pilot construction of solar facilities was completed and we are utilizing 510 watt in a very efficient way. The project is being established to have total power coverage for HRDC through a larger photo-voltaic project. If everything works out as planned the project will be completed by 2014. The project is supported by FNEL-ONG'D – The Luxembourg Scouts. Thank you FNEL – NGO'D friends for the support!

# **NEWS / IN PICTURES**

# World's Top Child Health Award to Dr. Banskota:

Dr. Banskota was honored with by the World of Children Health Award at a function held in New York on the 2nd of November 2011 - a matter of pride for all of us. Prof Banskota was warmly felicitated by patients and their guardians, staff and FOD Board Officials on his return to HRDC. We all admire your humbleness, visionary foresight and value your love. Care for us! We sincerely appreciate you – father us further in the days and years to come!!



A child welcoming Prof. Banskota on his return to HRDC after receiving the World of Children Health Award!

A press conference was organized at Hotel Himalaya, Kupondole on the 24th of December, 2011 in honor of Dr. Banskota on his receiving of the 2011 World of Children Health Award



### **Contribution from Rotarians:**

In 2011 an x-ray machine and a complete package of equipment needed for two beds for the intensive care unit donated by Rotarians from within Nepal and overseas were handed over to HRDC. The Friends of the Disabled and HRDC teams express their sincere thanks to the Rotary club of Patan (and all the other Rotary club of Patan (and all the other Rotary Chapters) and the Mrigendra Samjhana Medical Trust for providing support for the ICU, and the Rotarian Mr. Robert Rose from Seattle, USA and Rotary Clubs of Dhulikhel and Kavre along with other Rotarians who provided funding support for the x-ray machine.



The ICU set inside the operation theatre block was inaugurated jointly by Dr. Banskota and Chairman of the Patan Rotary Club. (See the picture at the right)



Dr. Tarun Rajbhandary, the then Medical In-charge giving a tour of HRDC to past district governor, Rotarian Himanshu Thackar and Mr. R.R. Pandey past president of Patan Rotary Club.



# **Conference in Manila**

The Executive Director of HRDC participated in the second Community Based Rehabilitation Asia Pacific Network Conference held in Manila, Philippines from the 29th of November to the 1st of December. The trip was sponsored for the most part by CBM SARON. The focus of the Conference was inclusive development.



### Terre des hommes



*Mr* Jason Squire (with flower boucquet) the new TdH Head of Mission visited HRDC with his predecessor Mr. Joseph Aguettant (2<sup>nd</sup> from the right). Mr. Squire was welcomed by a patient.

# **American Himalayan Foundation**

Executives of the American Himalayan Foundation including Richard Blum and erica Stone visited HRDC on the 11th of April for observation and monitoring!



# FNEL – ONG'D – Luxembourg Scouts

FNEL-ONG'D President Tun Rupport (2nd from left) with Dr. Banskota (2nd from the right) at HRDC during a visit. Others in the photo are Mr. Madhab Acharya (Nepali FNEL-NGO'D representative), Paul Geditz (Director – FNEL NGOD) and HRDC's senior staff.



# **Christoffel Blindenmission**



- The CBM Team visited CRC in Markhu, Makwanpur (see the picture above):
- CBM has been supporting HRDC in its efforts to provide rehabilitation services to disabled children for the last 15 years, particularly through physiotherapy, orthopedic assistive devices and CBR. From 2011 CBM and HRDC focused on three specific districts; Chitwan, Makwanpur and Dhading for rehabilitation and creating social change. The main office has been established in Narayanghad, Chitwan. 822 children with disabilities received rehabilitation services in 2011.



A 15 member team German Donors visited the hospital on 10th of October, 2011. The team was led by Mr. Sarfaraz, CBM SARON's Adualay and PR Officer. HRDC's Executive Director presented the introduction.

# Training of Trainers (TOT)

From February 02-06,2011, a Training of Trainers was organized by cbm in New Delhi on "Disability and Inclusive Development Development "to representatives of partners of cbm from several countries of Asia such as India, Nepal, Bangladesh, Japan, etc . HRDC's Executive Director Krishna P. Bhattarai also received the Training.



Participants of the TOT with Mrs. Sylvanna Mehra, the South Asian Regional Representative of CBM.(Sitting -2nd in the 2nd row from the left )

# **Local Authorities**

The Honorable Finance Minister and former Deputy Prime Minister Mr. Bharat Mohan Adhikari (at the centre in the first row) during his visit to HRDC. He was accompanied by the Defense Minister, Honorable Mr. Bishnu Paudel, Joint Secretary of Finance Ministry Mr. Bodh Raj Niraula and Member of Parliament Mr. Krishna Prasad Sapkota on the 3rd of May.



Chief District Officer (CDO) (standing 5th from the right) of Kavrepalanchowk District, Local District Officer (LDO), Municipality Officer and 5 Members of the District Office visited HRDC on the 8th of September 2011 and distributed food and fruit to the children on the occasion of employees' day!



 Two staff from Social Welfare Ministry also visited HRDC to secure information on tax free items and equipment. HRDC has been approved as a tertiary referral centre by the Ministry of Health and Population. An environmental assessment is needed for permanent approval. A team had visited HRDC to inspect and approve HRDC as the referral centre. The process of the environment assessment is on-going



# Plan Nepal

Plan Nepal has supported HRDC in the Inclusion and Non-Discrimination Project in five districts (in eastern and western Nepal) for five years which ended in December 2011. Under the project, HRDC provided comprehensive rehabilitation service to children with physical disabilities. The Country Director of Plan Nepal, Mr. Donal Keane (standing right) is seen briefing representatives of its plan partners during an empowerment workshop in September 2011.



# International Symposium in Paediatric Orthopaedics and Trauma

- Prof Kaye Wilkins from USA who was one of prominent international faculties attended the Symposium Our department had following presentations
- Developmental dysplasia of hip- HRDC case examples : Dr. Bibek Banskota
- ii. Case presentation on LCPD-Dr. Shilu Shrestha
- iii. Clubfoot case presentation- Dr. Jyoti Shrestha
- iv. Cerebral Palsy case presentation- DR. Prem Shahi
- B. Prof. Ashok K. Banskota attended Orthopaedic meeting at Kochi organized by Kerala Orthopaedic Association (KOA), India on Jan 2011 and gave guest lectures on i. Neglected elbow injury ii. Ponseti method of casting in Neglected clubfoot
- C. Prof Ashok Kumar Banskota attended AHF fund raiser program in San Francisco USA on Oct



2011. He delivered a talk on "Reflections. HRDC story –arguments for continuity of these services." He received standing ovation in the program.

D. Prof Ashok Kumar Banskota, Prof Jwala Raj Pandey, Dr. Rajesh Chaudhary and Dr. Nirajan Subedi attended 56th IOACON in Noida, India organized by Indian Orthopaedic Association on December 2011. Our department had a poster presentation on :

# **Celebration of Festival at HRDC:**

 On the auspicious occasion of "Bada Dashain and Tihar" (national festivals of Nepal) inpatients were taken on a picnic and a tour around the local temple, Chandeswori, Banepa on October 2nd, 2011 Vice Chairman Prof. Batuk P. Rajbhandari offered "Tika" to the



chi ldren during Bada Dashain (See photo at the right)

 A small formal celebration was made at the HRDC premises on the occasion of 20th International Day of Persons with Disability in December 02, 2011 with a slogan "Together for a better world for all: Including Persons with Disabilities in Development".

# **Fund Raising**



A fund raising event for HRDC was organized by the team of doctors from HRDC and B & B Hospital in May 2011 with the slogan of "Let the Children Walk" at the Soaltee Crown Plaza. It was a grand success! Thank you doctors for the event!

Paediatric Orthopedics Expert Dr. David Spiegel (far left) who works at the Children's Hospital of Philadelphia (CHOP) who is the honorary Consultant to FOD/HRDC talking to Dr. Banskota during the latter's visit to HRDC in 2011. Dr. David is HRDC's honorary consultant and has been a regular guide for us in Ponseti and developing pediatric rehabilitation issues.



# **Visits and Visitors**

- More than 500 students from nursing, medical and other institutions made observation visits to HRDC to understand the background, management and the services rendered by HRDC.
- Five members from WHO Office led by Dr. S. R. Shakya visited HRDC on the 29th of March for observation.
- · US journalist Mr. Richard Paddock interviewed seven patients at HRDC
- More than 50 volunteers from Nepal and overseas offered their assistance to HRDC, mostly in medical and physiotherapy departments.
- A team of physio and occupational therapists led by Masayuki Watanabe from the Faculty of Health Sciences from Hamamatsu University in Japan, visited HRDC on September 2nd,

# Comprehensive Rehabilitation of Children with Physical Disabilities (CRC) Project

Amulti year plan for a project extension was revised and sent to SARON cbm. The Plan was accepted by cbm and the result was implementation of the "Comprehensive Rehabilitation of Children with Disabilities" which started from January 2011. The approach adopted by the project is "Disability, Rights and Inclusive Development" which tallies with the UN CRPD concept.



- Some new staff were recruited and some others deployed from the CBR Central (Department) to work in the CRC Project. CBM South Asia Regional Office North and CBM Switzerland are supporting this project being run in 3 districts: Makwanpur, Chitwan and Dhading.
- Before the implementation of the CRC Project, a quick survey was done. Results of the quick but scientific survey were shared to different stakeholders in the project districts. The plan of the Project was revisited to incorporate the findings (which basically included status of the children with disabilities).
- A three member Team (Mr. Dinesh Rana Program Officer, Manoj Sebastian Fund Raising / Planning Officer and Murali Padmanabhan – Training Officer) from South Asia Regional Office (North), CBM visited HRDC and its field site in Makwanpur on Feb 23 – 24, 2011.

# **Pay raise for Personnel**

 Realizing the current market price and value and government scale as well, the demand of HRDC staff to raise grades by 2.5 % and salary by 10 % was accepted by the FOD Board.

### ACHIEVEMENT OF 2011 AND 2012 TARGETS

SN	Headings	Targets	Achieve- ment
1	Medical Consultation (HRDC + Field)	2012	2011
	New Patient	4000	4265
	Follow up	17800	15897
	Sub-Total: Medical Consultation		20162
2	In-Patient Services		
	Admission	1145	1104
	Corrective surgery	1700	1511
	Major		800
	Minor		711
3	Community Based Rehabilitation		
	Assessment in Early identification camp	6000	2307
	Disability orientation	7500	7097
4	Fabrication of Orthoses - Prostheses	3000	3313
	Beneficiaries	2100	1969
5	Physiotherapy Assessment	2400	2035
	Clubfoot Management through the Ponseti method	615	678
6	Treatment Complete / ADL Independ- ent	800	373
7	Training And Education		
	Masters Degree Program in Ortho- pedic Surgery / KUTH	3	3
	Primary Rehabilitation Therapy Training	20	15
	Ortho Shoe Training	4	3
8	Resource Mobilization (Rupees in Million)	87.1 mRs	73.8 mRs

Headings	New Pa	atients	Follo	w Up	To- tal	To- tal	Grand Total
	Boys	Girls	Boys	Girls	Boys	Girls	TOLAT
Mobile Camp	852	582	851	510	1703	1092	2795
Regional Office + Home Visits	836	580	2768	1597	3604	2177	5781
Hospital, HRDC	913	502	3753	2153	4666	2655	7321
Total	2601	1664	7372	4260	9973	5924	15897

#### Summary of Achievement of 2011

#### Notes:

\* 1616 patients were registered where 201 patients were referred from different mobile camps organized by HRDC.

\*\* Patients from RO (1251), CRC Project (822), Home Visit (2523) and CRC (1185), Mobile Camp (2795), and at Hospital (7321)

\$ 121 Patients were admitted for surgery thru' Regional Offices (RO)

# Scoliosis Screening Camp

## Ponseti at Centre 593, Itahari 37 and Nepalgunj 48

# Executive Director's Concluding Remarks!



Dear Colleagues,

I salute you for your unprecedented contribution to our work at HRDC!

We bid farewell to another successful year at HRDC. 2011 ended as rewarding as any other year in setting standards and we broke several track records during the year:

Prof. (Dr.) Ashok K. Banskota was honored as the recipient of the World of Children's Health Award – an award which sets the gold standard for excellence in child advocacy. Dr. Banskota we revere you as a true hero in our lives. You are a great advocate to needy and vulnerable children. The honor not only recognized and elevated your selflessness, it also heightened HRDC's image across the globe. We also thank the World of Children for bestowing this honor.

In 2011 HRDC admitted the greatest number of children of any of the past seven years. The progressive undertaking of the higher number of complex major corrective surgeries at the hospital is a testimony to the enhancement of skills polished with years of experience. What matters to the team is the quality of life of a child for which HRDC is often the only option they can turn to. The child's right to physical independence is humanitarian justice and HRDC has been dispensing this for over 26 years and doesn't look back.

### HRDC Annual Report 2011

HRDC established a new record in the provision of low cost assistive devices by fabricating 3,533 the most ever in a year and making 2,164 children more mobile. As 'Only the wearer knows where the shoe pinches' we have now recruited 14 disabled people to work with us as ambassadors for HRDC and advocating timely interventions for children. We have maintained transparency through formal annual social field audits. It is so satisfying when children and parents offer genuinely positive appraisals of the HRDC team's work.

In addition to their stressful and complex work at HRDC and B&B Hospitals, the medical team also worked hard and raised several million rupees in one evening – further evidence of their undying dedication. Thank you Dr. Bibek, Dr. Tarun and others who were involved in organizing such a successful event.

To all those who stand by us, working for this right and just cause, I say thank you!

Thank you!!!

Krishna P Bhattarai Executive Director, HRDC March 2011

# All the achievements of 2011 were only made possible with the support of the following.

We Thank:

The American Himalayan Foundation for being the partner with the highest level of support Terre des Hommes for being the founder partner with the longest duration of support Christoffel Blindenmission for being partner with dedicated support FNEL – ONG'D (Luxembourg Scouts) for being partner with dedicated support Plan Nepal for being partner with dedicated support All patients and their families for their patience and feedback All DPOs, NGOs and CBOs The National Planning Commission The Ministry of Women, Children and Social Welfare for providing needed support The Ministry of Health and Population for offering needed support The Ministry of Finances for approving our duty free imports The Ministry of Education for accommodating PWDs Social Welfare Council for initiating support All DDCs, VDCs, District Administrative Offices, and other Government Agencies for being part of the mission All Officials of the FOD and HRDC personnel for all the guidance and support

HRDC/FOD Management

HRDC/ H	OD's 2011 /	HRDC/ FOD's 2011 Achievement in Logical Framework:	ogical Framew	ork:
Hierarchy of Objec- tives	Intervention logic	Objectively verifiable indi- cators of achievement	Sources and means of verification	Risk / Assumptions
Overall objective	Children with disabilities and their families enjoy their rights and entitle- ments and thereby im- prove quality of life as equal citizens.	<ul> <li>Increased access by decentral- izing services</li> <li>2400 children with Disabilities enjoy their entitlement in the enjoy their entitlement in the enjoy their entitlement in the social functions</li> <li>Mobile camp reports</li> <li>Established collaboration for in- creasing coverage</li> </ul>	rring	<ul> <li>Part of funding available</li> <li>Continued political turmoil</li> <li>Law and Order is restored</li> </ul>
Specific Objec- tive A	A: Correction of deformity (Iphysical disabilities (CWDs)	Correction of deformity (Impairment) leading to reduction of impact on physical functional independence of children with iysical disabilities (CWDs)	impact on physical functional in	dependence of children with
Expected re- Re sults (Specific of Objective A) in re Re Re in fir fir fir fir fir fir fir	esult: 1: Root cause impairment, activity nitation or participation striction in children is entified: esult: 2: Children with pairment, activity nitation and / or par- ipation restriction par- ipate in rehabilitation tervention as per the an.	AR 1: Indicators: a. Each of 7200 children with physical disability has a jointly agreed intervention plan for re- habilitation b. 20100 are provided with follow up services c. 3934 children with disabilities get 11800 tests done of which results are made available to experts to ascertain their disa- bling condition	• Observation	

## HRDC Annual Report 2011

_		
	d. Radiographic image of 9600 chil-	
	dren with impairment, activity limi-	
	tation or participation restriction is	
	available for further clarity	
	AR 2: Indicators	
	a. 3435 children with physical dis-	
	abilities admitted at the Hospital	
	receive preoperative care for reha-	
	bilitation intervention	
	b. 4587 cases getting their impair-	
	ment corrected through success-	
	ful reconstructive surgeries (2531	
	major, 2056 minor) receive quality	
	post operative care saving their po-	
	tential loss of functional independ-	
	ence	
	· ·	Medical / Rehabilitation Records:
	E	Each one of 4265 newly enrolled
	<u>ن</u>	CWPDs (1664 girls) has a jointly
	96	agreed intervention plan in 2011
	·	HRDC's Report: 11652 CWDs
	(4	(4260 girls) received follow-up serv-
		ices in 2011
	• •	CBR / Home visit reports:3509
	(3	(3401 inpatients and 108 outpa-
	tie	tients) children with physical dis-
	ab	abilities used laboratory services in
	20	2011.

Medical Records: 3289 children     (1311 girls) received radiographic     (X-ray) services.     (X-ray) services.     IPS Reports: Admitted 1104 patients     (430 girls) who received preoperative     care for rehabilitation in 2011.     IPS Reports: 1511 successful surgery     were done in 2011. 829 surgeries were     major.	<ul> <li>B: Independence in self care &amp; activities of daily living, enabling clients for making personal choices in life.</li> <li>B: Independence in self care &amp; activities of daily living, enabling clients for making personal choices in life.</li> <li>Physical disabilities attain         <ul> <li>a. A total of 7200 children with physic functional independence</li> <li>cal disabilities receive thorough sessesment from the physiotherrapy department toonality and further intervention</li> <li>b. A conditionally 1575 children with contains and 3115 physical disability receive physical disability receive physiotherrapy department toonality and further intervention</li> <li>b. Additionally 1575 children with physic outpatients) received Physiotherrapy department toonality and further intervention</li> <li>b. Additionally 1575 children with physicherapy Report. In 2011, dubfoot problems were through ponseti technique solved through Ponseti.</li> <li>b. 6600 needy children with physicherapy Report. In 2011, dubfoot problems were through ponseti technique solved through Ponseti.</li> <li>b. 6600 needy children with physicherapy Report. In 2011, dubfoot problems were through ponseti technique solved through Ponseti.</li> <li>b. 6600 needy children with physicherapy Report. In 2011, dubfoot problems were solved through Ponseti.</li> <li>b. 6600 needy children with physicherapy Report. 2024 patients (643 cost prostnesis and orthosis making them further mobile to asset their rights</li> <li>cal disabilities receive 10,285 low</li> <li>cost prostnesis and orthosis making them further mobile to asset their rights</li> </ul> </li> </ul>
	Specific Objec- tive B Expected results (Specific Objec- tive B)

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		CBR Follow up / home visit records CBR records mobile camp and	outreach services: 5781 CWDs	(2177 girls) received social consul-	CBR records on Psycho-social	counseling:	CBR records: No patients got	special rehabilitation visits in 2011	as the activity was merged with	camps	CBR camp records: 2795 got	screening service through HRMC	in 64 clinical days and 112 camp	days	3779 CWDs (1493 girls) were pro-	vided counseling at the Hospital	CBR Reports: 2307 (1205 girls)	received services through early	identification camps in 2011.	20 CBR Staffs are oriented to Psy-	cho-social counseling training	Identified only one Centre (HRDC	Hospital) so far	Yes, we carry out Ponseti interven-	tion in all 4 regional offices includ-	ing Chitwan (excluding Baglung)	CBR Reports: 678 children (177	girls) were benefitted through Pon-	seti technique at field level. (add	centre data)
		••	)e	63	• 2		• u		p	e	• 5		n	٥	•		• •	Ż		•	Ļ	•	. <u>c</u>	•	p	ot	•		<u>ل</u>	q
events		CR 4: Indicators:	a. A total of 17050 CWDs will have	got consultation services on so-	dai reriab tirrougri ribrire visit ario follow up	<ol> <li>Among the total,</li> </ol>	a. 33 clients got special rehabilitation	visits for special care	b. 8650 CWDs (new = 4671 & Old	= 3979) got screening service	through health and rehabilitation	camps in 175 clinic days	<ul> <li>e. 9900 clienteles got consultation</li> </ul>	services at the Hospital including	need based Psycho-social coun-	seling	d. 11,500 CWDs received services	through assessment and early	identification camps	<ul> <li>Psycho-social counseling shall</li> </ul>	be integrates in rehabilitation in-	tervention	<ol> <li>8 CBR personnel are trianed in</li> </ol>	psycho-social counseling	<li>b. 4 screening points are established</li>		management has been decentral-	ized to regional offices	<ol> <li>a. 160 children with clubfoot prob-</li> </ol>	lems receive intervention at field level through ponseti technique:
C: Inclusion of CWDs in social events		Result 4: Children with dis-		their own locality / home	rehabilitation goal		<sup>10</sup>						0				0			0			0			0			0	
Specific Objec-	tive C	Expected results (Specific Objec-	tive C)																											

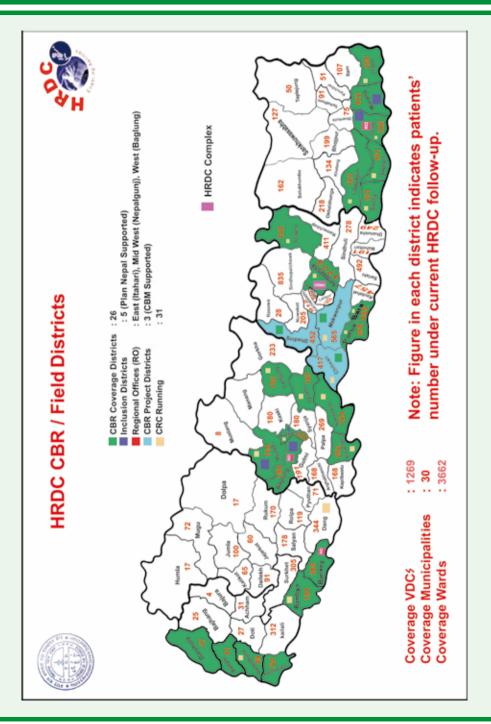
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<ol> <li>Among them,</li> <li>Among them,</li> <li>125 receive minor surgeries (Heel Cord Release) at the local level were conducted.</li> <li>To receive major surgical interven- tion at the local level</li> <li>To surgical procedures were suc- cessfully carried with 26 major sur- geries</li> <li>At least 3 staff from Regional Of- fices got basic + refresher train- ings on clubfoot patients, av- erage age of enrollment for inter- vention is decreased by 5% com- pared to 2010 record</li> <li>Among the clubfoot patients, av- erage age of enrollment for inter- vention is decreased by 5% com-</li> </ol>	<ul> <li>CR 5: Indicators</li> <li>CR 5: Indicators</li> <li>CBC 8: Indicators</li> <li>CDVDs participate in child club</li> <li>a. 300 CWDs participate in child club</li> <li>a. 300 CWDs participate in child club</li> <li>b. 85% of 17050 children with physical disabilities will have attended</li> <li>CBR Reports: 81 CWDs (32 girls)</li> <li>b. 85% of 17050 children with physical disabilities will have attended</li> <li>c. 30 CWDs between 16 - 18 years</li> <li>Mone</li> <li>None</li> </ul>	<ul> <li>CR 6: Indicators</li> <li>CBR Reports</li> <li>Local CBR records: 7097 (3416 females) involved in disability awareness activities. involved in disability awareness activities. involved in disability awareness activities.</li> <li>b. Clubs with CWDs play influential coll organizations in 10 districts and fights in local organizations in 10 districts and events: 1532 (638 girls) and involved in sports: 1386 d. 2000 children with physical dis- abilities involve themselves in each social events, sports and involved in household chores in 2000 cVDs involve in household chores</li> <li>c. CRCs in 6 districts taken charge of the primary rehab services girls) and involved in sports: 1386 d. 2000 children with physical dis- abilities involve themselves in each social events, sports and involved in household chores in colores</li> </ul>
<ul> <li>Among them,</li> <li>125 receive minor Cord Release) at Cord Release) at ton at the local le b. At least 3 staff fr frices got basic + frices got basic + ings on clubfoot in c. Among the clubf erage age of enn vention is decrea pared to 2010 rec</li> </ul>	~ ~ ~ ~ ~ ~	
	Result 5: Children with disabilities have access to mainstream, vocational skills and education in their community	Result 6: Community supports inclusion and rights of children with disabilities and their families in mainstream development

million rupees were available in pared and shared with the partners -inances and Marketing Depart-Auditing records: A total of 82.04 Yes, it is normally done in the first Periodic financial statements from Yes, monthly statements were prefes, being done as needed basis Vepali and English version are in 2011 as per the Account Books. Revised copy of personnel and quarter of the subsequent year. administrative policies who wanted it. D: Effective and efficient administration and management with appropriate transparency orocess ment: 252.25 million rupees is available for smooth running of all HRDC appropriate transparency, a statement of the y and circulated to the concerned. audited annually and circulated to As part of the monitoring of dis-Accounts is produced monthly, quarterly, six monthly and annual-Accounts Book shall be formally are availed to concerned departments / sections for their smooth transport and domestic services Policies and by-laws of HRDC, FOD are intact and functioning the concerned stakeholders Personnel, maintenance, and DR 7: Indicators: DR 8: Indicators: bursement operation services ю. ы. o. . م ن Result 7: Availability of adfunctions are intact and equate funds for HRDC's services and transparent Result 8: Administrarecord of transactions tive and managerial functioning Expected results (Specific Objec-Specific Objective D) tive D

ehabilitation	Medical Report on management of clubfoot thru' Ponseti technique Training and education department report Ponseti Conference done in Janu- ary 2011 Two disability management train- ings were done in 2011 at the Cen- tre. Training attendance register and within and outside Nepal) and more than 500 students visited HRDC for observation Prosthetics and Orthotics Depart- ment report Primary rehabilitation training at- tendance register and report. 15 training in 2011. Yes, normally on OPD days. Since the training instructor quit HRDC and we have not found one yet, this activity has not been taking Pricary rehabilitation training at- tendance register and report. 15 participants were involved for PRT Training in 2011. No refreshers' training was organ- ized in 2011 No refreshers' training was organ- ized in 2011 No refreshers' training was organ- discrimination project, second for CBR Biratnagar and third for CRC Project.
ical re	
Strengthening of HRDC as training and resource centre in physical rehabilitation	<ul> <li>ER 9: Indicators</li> <li>a. Basic management (communication, supervision), Ponseti techniques, Project Cycle Management Trainings (3 events) are interally organized at HRDC to build capacity of concerned personnel</li> <li>b. 40 volunteers per year (within and outside Nepal) from different organizations approach HRDC to build capacity of concerned pertores and outside Nepal) from different organizations approach HRDC to build capacity of concerned pertores and outside Nepal) from different organizations approach HRDC to build capacity of concerned pertores and outside Nepal) from different organizations approach HRDC to build capacity of concerned pertores and unstional and / or international journals as outcomes of interventions.</li> <li>d. 3 Modular Primary Rehabilitation Training / Rehabilitation Orientational journals as outcomes of interventions.</li> <li>e. Newcomers including patients and care takers are sensitized through disability prevention sessions at HRDC throughout the years 60 representatives of NGOs, DPOs, DPOs, DPOs, DPOs, DPOs, Specially the ones dealing with leather work get orthopedic shoe technician's training</li> </ul>
E: Strengthening of HRDC a	Result: 9: HRDC is developed as training and resource centre in rehabili- tation therapy
Specific Objec- tive E	Expected results (Specific Objective E) tive E)

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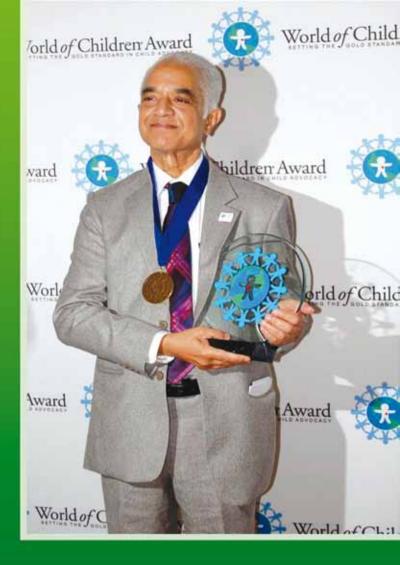


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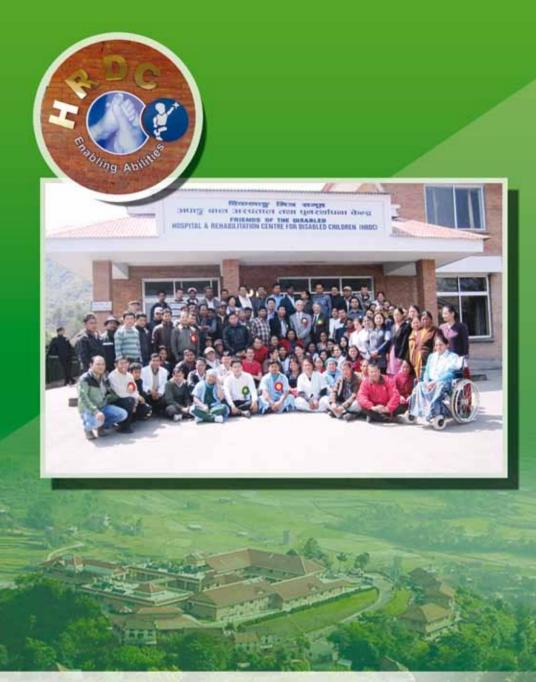




# Hospital and Rehabilitation Centre for Disabled Children



A Program of The Friends of the Disabled (FOD)





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