

the  
**zcf**

NEWSLETTER

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**zero clubfoot**

The Clubfoot Project of Chittagong Division

**Vol. 3**  
**May - June**  
**2012**



After



Before

## Robi Shines on Clubfoot Children of Chittagong

Robi has strengthened its 'Protibondhita Korbo Joy' initiative by joining the mission of "No walking Clubfoot in Chittagong Division" of Zero Clubfoot. The new quest started through signing an agreement between Robi and ZCF at Robi Corporate Office on 13th May 2012, Sunday. Executive Vice President of Robi Mahmudur Rahman and Chairman of Lion Mukhlesur Rahman Foundation Ln. Md Nader Khan signed the agreement on behalf of their respective organizations.

(See Last page)



**A Joint Project of Lion Mukhlesur Rahman Foundation & Robi Axiata Limited**



# Our Clinics

Location	Clinics	Days
Chittagong	Lion MRPS Hospital	Mon, Wed, Thus
Cox's bazar	Ramu Upazila Hospital	Sun
Khagrachhari	Khagrachhari Sadar Hospital	Sat
Noakhali	Noakhali Sadar Hospital	Mon, Tues Wed
Comilla	Comilla Medical College Hospital	Sun, wed Tues
Chandpur	Chandpur Sadar Hospital	Sat, Sun
Feni	Feni Sadar Hospital	Sun
B. Baria	Brahmanbaria Sadar Hospital	Mon, Tues
Lakshmipur	Lakshmipur Sadar Hospital	Mon

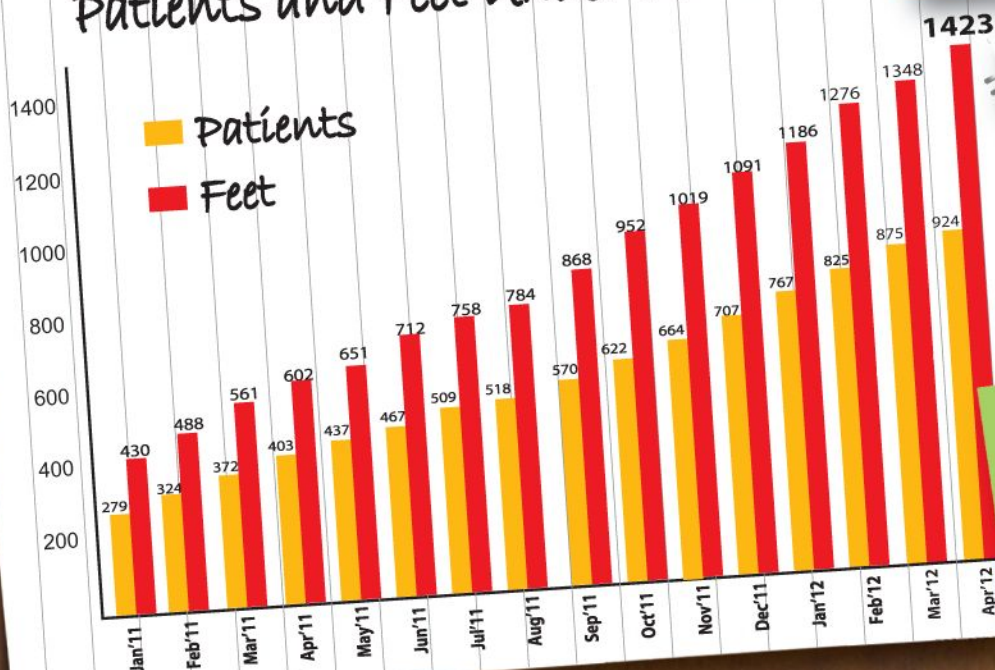


## Updated Report

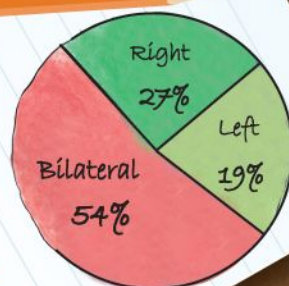
April 2012	New patient & feet	District		Chittagong		Khagrachhari		Cox's bazar		Chandpur		Comilla		Noakhali		Feni		Lakshmipur		Brahmanbaria		Total	
		Clinics		Lion MRPS Hospital		Khagrachhari Sadar Hospital		Cox's bazar Sadar Hospital		Chandpur Sadar Hospital		Comilla Medical College Hospital		Noakhali Sadar Hospital		Feni Sadar Hospital		Lakshmipur Sadar Hospital		Brahmanbaria Sadar Hospital			
		Age		Patient		Patient		Patient		Patient		Patient		Patient		Patient		Patient		Patient		Patient	
		Feet		Feet		Feet		Feet		Feet		Feet		Feet		Feet		Feet		Feet		Feet	
	<5 yrs	16	24	02	04	10	14	00	00	05	08	07	10	03	04	02	04	02	04	02	03	49	75
	<3 yrs	16	24	02	04	09	13	00	00	05	08	06	09	03	04	02	04	02	04	02	03	45	69
	<1 yrs	10	14	02	04	09	13	00	00	01	01	06	09	03	04	00	00	00	00	01	02	35	52
	Tenotomy	<5 yrs	12	17	00	00	02	04	03	04	03	05	02	04	00	02	03	00	00	03	04	34	45
	Brace on	<5 yrs	12	16	02	03	00	00	02	02	07	10	06	07	02	01	02	00	00	00	00	03	06
	Surgery	<5 yrs	01	02	00	00	00	00	00	00	00	00	01	02	01	02	00	00	00	00	00	03	06
Total		Patients & Feet	< 5 yrs	369	556	69	105	87	138	47	73	151	235	150	237	24	35	04	08	23	36	924	1423
		Brace on	< 5 yrs	215	320	36	51	23	36	16	21	89	134	92	147	12	17	00	00	05	08	488	734
		Surgery	< 5 yrs	73	109	09	15	13	20	06	11	09	14	18	30	01	02	00	00	01	01	130	202
		Full Correction	< 5 yrs	288	429	45	66	36	56	22	32	98	148	110	177	13	19	00	00	06	09	618	936
		Missing	< 5 yrs	36	58	14	21	03	05	02	03	11	15	12	20	00	00	00	00	00	00	78	122



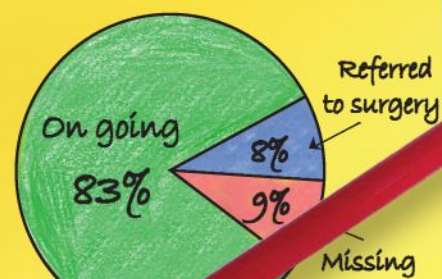
## Patients and Feet Under Correction



## Clubfeet Involved



## Status of Treatment

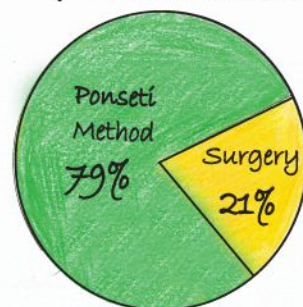


## + Zero Clubfoot

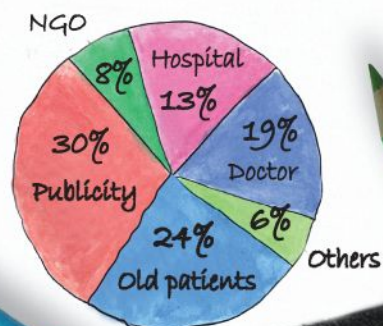
### Our Success in locating below 1 year old club foot babies

Operating Districts	Population 2011	Per Year Clubfoot child Births	No. of months clinic operating	Below one year old patients treated	Projected whole year treatment of below 1 year at present rate	% of club foot babies being born treated at present rate
Chittagong	7,509,000	246	26	192	89	36.00%
Cox's Bazar	2,275,000	74	22	50	27	36.85%
Comilla	5,304,000	174	16	106	79	45.68%
Noakhali	3,072,000	101	16	81	61	60.14%
Chandpur	2,393,000	78	09	25	33	42.73%
Khagrachhari	608,000	21	20	35	21	100.00%
B. Baria	2,808,000	92	04	16	48	52.17%
Feni	1,420,000	47	04	18	54	114.89%
Lakshmipur	1,711,000	57	01	03	36	63.15%

## Patients achieved full correction



## Patients Referral Sources





# Arman's Story



Arman was born with right clubfoot. He had obvious difficulties walking and couldn't run at all. Arman just started going school, but couldn't manage to get himself there every day due to the pain he experiences walking. Unfortunately his family did not hear that clubfoot is curable until very recently. One day his father Md. Anowar, a street hawker, while roaming with his van, saw a poster with pictures of deformed feet like his son and saying it is curable with no charge! Being enthused with the poster of ZCF and keeping a great hope that Arman could play and go to school normally like other children, he and his wife Rumi Akhter, brought him to LMRPSH at his 4 years of age. Here his treatment with Ponseti Method started immediately and after seven plasters and tenotomy, his right clubfoot cannot be differed from the left. He is now using night brace and came last week with his mother for his 6th month follow up. Arman is now going school regularly, run and play with his peer's every day. Blessed with free Ponseti treatment of ZCF, Arman's parents now can hope for a bright future of their lovely child.

## 3rd Ponseti Workshop

Venue : Lion Mukhlesur Rahman Plastic Surgery Hospital, Chittagong

Date : 14th March 2012, Wednesday

Trainer : Dr. Paul Wade

### Key points of discussion:

Basic anatomy & joint motion, Different types of clubfoot, Management of Atypical clubfoot, Clubfoot surgeries.



Dr. Paul Wade



Casting Session

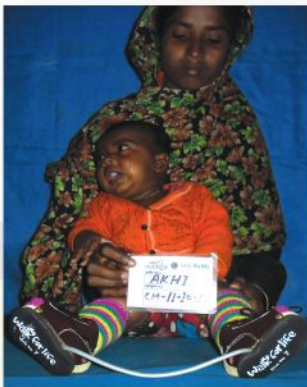
**ZCF** organized the third workshop on Ponseti management, keeping the commitment of continued learning and development of skills of her ponseti practitioners (PP). Our so long friend and visiting consultant Dr. Paul Wade from Australia, paid his 5th visit to Chittagong on 2nd week of March and happily conducted the workshop for ZCF. All the PPs of ZCF, physiotherapists from SARPV, Chakaria



# See the difference ...



Before



After

and few Orthopedic Surgery Residents of Chittagong Medical college Hospital were among the participants.

This time Dr. Paul paid emphasis on different types of clubfoot specially the atypical, how to identify and accordingly deal with them. He also provided a complete guideline to treat atypical clubfoot by Ponseti method. After the lecture, he closely observed the skills of the participants in hands out casting session.

At the end of the day long workshop, Dr. Tuhin (Junior Consultant of ZCF) gave a speech on the clubfoot surgeries his team doing on the neglected cases and Dr. Rajib (Project Manager of ZCF) delivered a presentation on the quest of ZCF against clubfoot in Chittagong Division of Bangladesh.



Dr. Tuhin



Dr. Rajib



Group Photo



# Seminar

## Awareness Program in Feni

As a part of the continued awareness program on clubfoot deformity and its cure, ZCF held a seminar in Feni Sadar Hospital on 13th March 2012, Tuesday. Attendees of the seminar were mostly the Govt. doctors of the hospital, among them Dr. Alauddin Majumdar (Superintendent), Dr. Md. Abdullah Al Mamun (RMO), Dr. Moley Kanti Chattargi (Consultant, O & G), Dr. Abdullah (Consultant, Pediatric surgery), Dr. Jahangir Alam (Consultant, Pediatric medicine) along with Dr. Paul Wade graced the occasion.

Dr. Shamim Khan (Project Coordinator, ZCF), delivered



in brief the total picture of revolution that is going on against the clubfoot deformity in all around Chittagong division based on govt. hospitals of all districts. He also expressed his acknowledgement to all doctors for their continued support to ZCF project in Feni Sadar Hospital.

## CME Program in Chittagong

Zero Clubfoot organized a Continued Medical Education (CME) program in the Orthopedic Surgery Department of Chittagong Medical College Hospital on 7th April, the World health day. The topic of discussion was surgical as well as Ponseti Management of clubfoot provided by ZCF in Chittagong Division and its success.

The participants include Professor Dr. Md Anowar Hossain (Head of Ortho Surgery, CMCH), Asso. Prof. Dr. Md. S. S. Mahmood, Asso. Prof. Dr. Md. Saleh Uddin Ahemd, Dr. Md. Hossain, Dr. Alok Kanti Biswash, Dr. Iqbal Hossain, Dr. Chandan Kumar Das, Dr. Shamirul Islam and all the trainees and residents of Orthopedic department of CMCH.

Dr. Myen Uddin Mojumder, Consultant Surgeon of ZCF, who did 200 neglected clubfoot surgeries was 1st among the

speakers, briefed the guests about the experience of those surgeries and the excellent outcomes. He also shared the new functional outcome scale that he is using for post-operative follow up of the patients.

Dr. Shamim Khan, Coordinator of ZCF, appeared next with his paper on 1000 clubfeet treated by ZCF in Chittagong division in 21 months period and its outcome. Through his presentation, all participants got the message that, early detection and treatment with Ponseti method is highly successful for below 6 months old clubfeet children and ZCF is working hard to accomplish her mission – "Walking Clubfoot – NO MORE !"

At the end of presentations, Prof. Dr. Md. Anowar Hossain, Asso. Prof. Dr. Md. Saleh Uddin Ahmed and Asst. Prof. Dr. Iqbal Hossain discussed on various aspects of clubfoot deformity and the necessity of early treatment with Ponseti Method. They also put emphasis on long term follow up of all patients treated either by surgery or Ponseti Method.



Dr. Myen Uddin



Dr. Shamim



Honorable Guests



Prof. Dr. Anowar Hossain



Asso. Prof. Dr. Saleh Uddin



Asst. Prof. Dr. Iqbal Hossain



# NEWS BOARD



## ZCF now an associated partner of GLOBAL CLUBFOOT INITIATIVE

The global clubfoot initiative brings together organisations involved with clubfoot all over the world so that progress can be mapped and replication is avoided within countries.

Being an associated partner, GCI will help us with good quality Ponseti teaching materials, evidence based information, expertise as well as build up relationship with other organizations working world wide to eliminate clubfoot deformity.



### MOU With SARPV

Zero Clubfoot has signed an MOU on 14th April 2012 with SARPV who works closely with France based Aide Médicale et Développement (AMD) at Cox's Bazar District. AMD is currently working in developing countries including Bangladesh in improving the life of disabled children. We are hopeful that, through this collaboration all clubfoot children in Cox's bazar district will be benefitted more in terms of early detection and treatment by Ponseti method.



### Lakshmipur centre opening

With the inauguration of Lakshmipur clinic at Lakshmipur Sadar Hospital on 8th April, ZCF's total number of clinics has now risen to nine. Presided over by Dr. Nizam Uddin (RMO of Lakshmipur Sadar Hospital) the opening function was also attended by Dr. Ibrahim Kholil (Consultant-Paediatrics), Dr. Rajib Hasan Rony, Project manager of ZCF, Ponseti Practitioner Dr. Faisal and Kamar Uddin Arman also attended on behalf of the Zero clubfoot on the occasion.

A total of five clubfoot patients including two new ones (residing in Lakshmipur) were given treatment on that day.



### Dr. Ajit Sarkar's Visit

Dr. Ajit Sarkar, senior Orthopedic Surgeon, fellow Rotarian and above all, a Chittagonian who is ever biased to help us visited Chittagong ZCF clinic on 26 March. He expressed total satisfaction at the performances being provided by its team members at all levels.



## Up Coming Events

1. Workshop at LMRPSH to develop the present clinic management skill of ZCF team.
2. Seminar in Noakhali and Chandpur Sadar Hospital with all doctors of Government hospital to raise awareness about clubfoot and it's free ponseti treatment.
3. Celebration program of achieving goals of 1500 feet mark under the treatment of ZCF.

(Continued from 1st page)

As per the agreement, mobile phone operator Robi Axiata Limited and internationally affiliated Zero Clubfoot will provide free clubfoot treatment to under 5 years old clubfoot children in various places of Chittagong division. Under this agreement, Robi will also work to create awareness among the mass people to get their clubfoot children treated at the early age and thus set them free from the curse of handicap.

Though Clubfoot is correctable with prompt treatment, children with club feet are neglected in the family and society. Most of them remain untreated as it is believed to be a curse especially among the uneducated who find little hope with their clubfoot babies which compel them to grow up with deformed & painful feet.

Following the success of curing 250 clubfoot children in 2011, Robi has started the new phase of the journey of widening the program under its CSR manifesto. Robi has imbued their life with the feel of joy; it now promises to add more than thousand lives in 2012 to help them have a better future.



## Help us to Make a difference for a lifetime...

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**Lion Mukhlesur Rahman Foundation**

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Partner :

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Supported by Pedrollo Welfare Foundation, Chittagong Lions Foundation, Walk for life