

Eleven and Half years of love, care, affection, dedication And bringing the smile back...

> SWISS CLEFT CENTRE BSES MG HOSPITAL, MUMBAI

ACTIVITY REPORT - JANUARY 2004 - DECEMBER 2015

IT'S BEEN 11½ YEARS SINCE WE INTRODUCED CLEFT CHILDREN OF INDIA TO THE SWISS CLEFT CENTRE EXPERIENCE...



VISION & MISSION

To treat every patient born with a cleft and/or craniofacial defect, irrespective of age, gender and social status.



To setup a center of excellence with a multi disciplinary team at par with other international centers delivering care to a large volume of patients (at least 1000 patients per annum).



To train and develop dedicated cleft surgeon through a didactic full time fellowship programme. This would increase the pull of fully trained and skilled cleft surgeons in India who would then contribute to the cleft care in other parts of India.



Educating and creating awareness about cleft lip and cleft palate deformity among general public, government and other NGOs.



To deliver world-class treatment in our specialized area maintaining the highest safety and standards in treating these underprivileged children.



To deliver not only a cosmetically acceptable change, but to bring about a fundamental change of self – perception in children and a qualitative change in the outlook.



Pre op view of Tessier 3 Facial Cleft

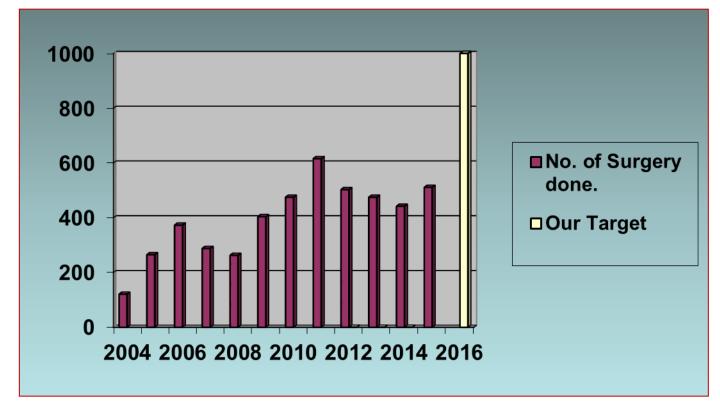


Post op view of 15 day follow up

CORE VALUES

- Sincerity and Honesty
- Charity to society
- Legacy to continuity
- Perfection
- Sophistication and state of the art approach

OUR DATABASE AND TARGET



WILL THEIR DREAMS COME TRUE ..?

Naturally it is the dream of every parent that they have a normal and beautiful child. But, sometimes nature has different plans and a child is born with a birth defect like cleft lip and palate. This is emotionally challenging and can affect the psyche of the child as well as of the parents





THE PROBLEM

It is not known how many cleft children ultimately die in developing countries due to this devastating deformity affecting the structure and function





The child is disfigured and disabled by respiratory, speech and hearing problems. These children are usually undernourished due to difficulty in feeding

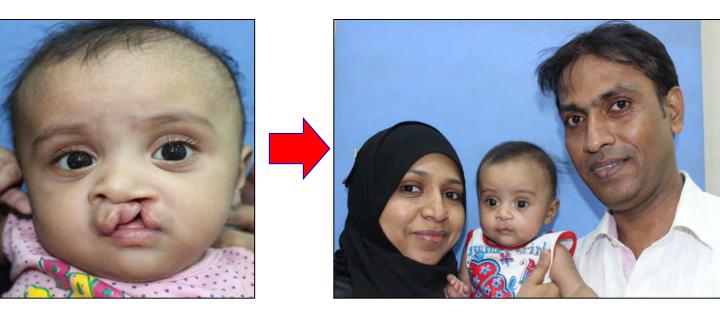
FACT FILE:

•Cleft lip and palate is the most common congenital defect of the head and neck.

- •Incidence in Cleft India 1: 796 live births.
- •35,000 cleft children born every year in India
- •3,000 cleft children born every year in Maharashtra
- •100 cleft children born every day
- •Only 30 40% of these are getting reasonable treatment
- •Estimated backlog 1 million (recent WHO data)
- •Vast need to set up comprehensive cleft centers in India
- •Reasonable expertise maintained at 500 surgeries per year

CAN THE DEFORMITY BE CORRECTED ?

- ✤ —d get to a patients heart, a doctor must use his or her own"
- There is enormous scope today as these deformities can be completely corrected to near perfection thus allowing the child to grow up as a full member of the society with no residual stigma of the defect
- This is possible through the establishment of multidisciplinary centre of excellence with skilled surgeons dedicated exclusively to the management of such defects.
- Although the surgery is very hard and demanding, the magnitude of psychological change brought about in the patient is tremendous.
- We at our centre are over whelmed every time we are able to bring a smile on the face of the impoverished.



With every cleft repair, we restore a life. With every smile we bring back, we bring hope and dignity.

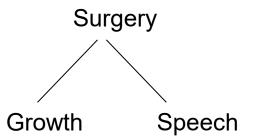
NGO'S SUPPORTING CLEFT CARE

IN INDIA

- Currently there are only about 75 80 registered Cleft centers in India performing not more than 150 procedures per year.
- 1. Smile train—New York, USA (More than 150 centers)
- 2. Cleft children International -- Switzerland (5 centers in India)
- 3. Operation cleft Australia (1 centre)
- Transforming faces Worldwide -- Canada (Offers partial support to 2 or 3 centers in India)
- 5. Operation smile
- 6. Kimaya Cleft Centre
- 7. Interplast
- 8. Rotaplast
- 9. Life line express

<u>Uniqueness of the</u> <u>Cleft Children International (CCI):</u>

- However there are differences in funding concepts, in that, at the moment only the CCI supports all aspects of cleft care in its totality.
- This includes surgery, orthodontics, speech therapy, counseling and dental care.
- Cleft treatment is a philosophy (which CCI believes in)



- Complete rehabilitation of the patient is necessary.
- Cannot leave the patient handicapped.
- Primary treatment is the key to success of cleft repair, but the effects known after a long time.
- They even support the management of very complex craniofacial anomalies like Craniosynostosis, Hypertelorism, and Hemifacial microsomia, Crouzons etc.
- Obviously these procedures cost more in terms of investigations, surgery etc.

<u>Milestone:</u>

- The first encounter of the CCI team with Indian Cleft patients was when Ranga and Kala (cleft children) were taken to Zurich in 2001.
- This was for the first time two children from a partnership country were taken to Switzerland in order to sensitize the people there for the problem of untreated clefts.
- Initiation of Swiss Cleft Center at Global Hospital & Research Centre, Mumbai --April 1st 2004
- It is the first time in the entire state of Maharashtra that such a unique project has been started
- Project is aided by Cleft Children International, Zurich President Prof Hermann F Sailer, and the Peter Ustinov foundation
- The initial year of setting up the cleft centre at Mumbai was fraught with difficulties as there was no awareness about multidisciplinary team approach in Mumbai.
- With the passage of time and the conduct of few camps, the department soon developed a referral system, which today attracts about 500 cleft patients directly to the cleft centre

ACTIVITIES AT THE SWISS CLEFT CENTRE

*Dr. Gunjan Shah (2009-10)



*Dr. Sandeep Arora (2012-13)



Dr Angad Shetye 2015-16



* Dr. Sandeep Thadani (2011-12)



*Dr. Richa Gala (2014-15)



Dr. Megha Shah 2015-16



ACTIVITIES AT THE SWISS CLEFT CENTRE

- Training to the post graduate students (observation) from Yerala Dental College & Hospital, Navi Mumbai
 - Dr. Shrihari Patil
 - Dr. Akanksha Gorad
- Training (observation) to
 - Dr. Samrat Tawde
 - Dr. Eloy Arguero, Spain
- Organizing continuing medical education before the conduct of camp
- Provides summer projects on research activities to management students

Types of Operations	YEAR 2004- 2007	YEAR 2008	YEAR 2009	YEAR 2010	YEAR 2011	YEAR 2012	YEAR 2013	YEAR 2014	YEAR 2015
Lip Closure	391	86	105	123	154	131	133	121	118
Lip Revision	131	33	79	86	79	61	69	67	88
Soft palate closure only	10	0	0	0	0	2	0	1	1
Alveolar bone grafting	52	25	52	66	68	59	67	50	64
Simple Fistula Closure	24	13	11	8	11	6	12	11	10
Soft palate & Mucoperioste al flap elder children	333	63	74	90	166	155	133	137	117
Fistula closure only if it involves reoperation of cleft	29	4	2	8	5	5	10	6	56
Fistula closure behind the premaxilla in bilateral clefts	3	0	14	2	12	10	6	9	5
Correction of nasal deformity	10	0	4	21	19	12	7	6	3
Septorhinopl- asty	33	11	35	51	62	53	34	22	41
Pharyngopla- sty	1	0	2	6	1	3	1	5	6
Craniofacial anomalies	34	28	26	18	39	5	3	7	16
TOTAL	1051	263	404	479	616	503	475	442	525



2. PRIMARY LIP REPAIR-BILATERAL

PRE- OP



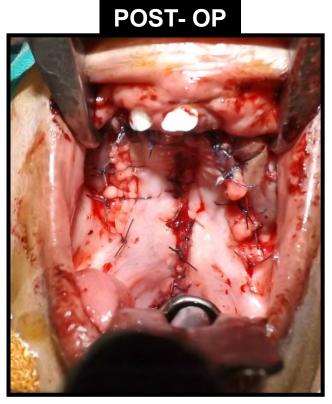


<u>ACHIEVEMETNS:</u> Types of deformities treated:

3.PALATOPLASTY

PRE- OP



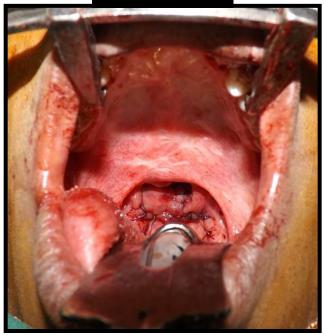


4. SPHINCTTER PHARYNGOPLASTY

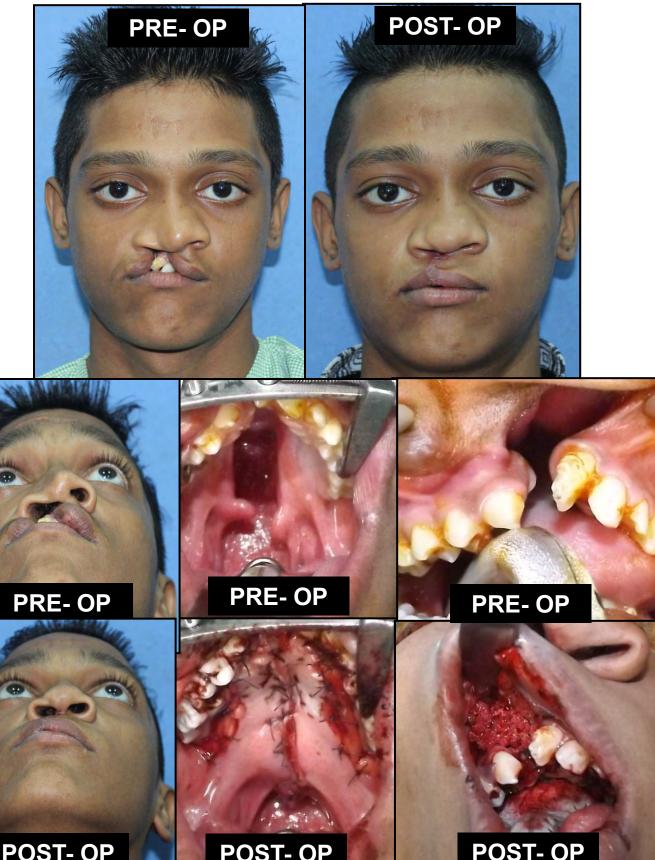
PRE- OP

POST- OP





5. ALL IN ONE REPAIR



ACHIEVEMENTS: Type of deformities treated: 6. CLEFT RHINOPLASTY



7. TMJ ANKYLOSIS PRE-OPERATIVE POST OPERATIVE PRE-OPERATIVE



8. DISTRACTION OSTEOGENESIS

PRE- OP



POST- OP



9. **BIMAXILLARY SURGERY**

PRE- OP



POST- OP

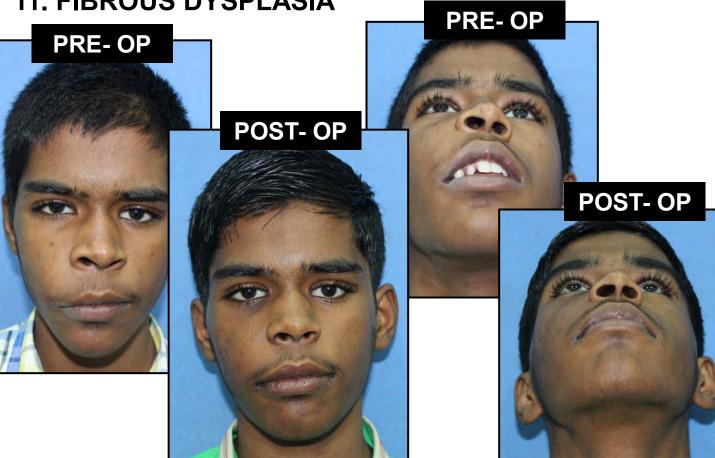


10. EAR RECONSTRUCTION



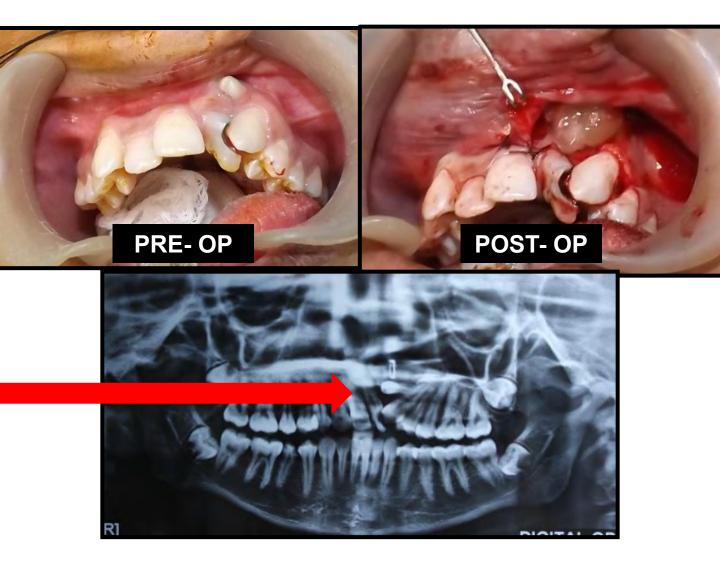
11. FIBROUS DYSPLASIA





ACHIEVEMENTS: New procedures done

1. Platelet rich fibrin as graft material for alveolar bone grafting



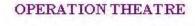
FACILITIES AVAILABLE







BSES MG HOSPITAL





RECOVERY ROOM



CLEFT OPD



SPEECH THERAPY



CLEFT ORTHODONTIST



CLEFT POSTER



WARD FOR CLEFT



PAEDIATRIC WARD



PATH. LAB & BLOOD BANK



FOOD FOR CLEFT PT.

Visitors at Swiss Cleft centre

- Dr. Herman F Sailer
- Mr. Thapur, Industrialist
- Dr. Guenter Conrad CCI Delegate
- Dr. Mustafa Farmand, Craniofacial Surgeon, CCI
- Dr. David Tauro, Dharwad
- Mr. Paul Willging and Mrs. Anna –Speech Therapiest, CCI
- Dr. Clemens Grosche, CCI Delegate
- Capt. Heinz Zeltner, Swiss Airlines.
- Rotary Presidnet- Dr. med. FMH, Oskar Denzler
- Mr. Christoph
- Dr. Piet Hears, UK
- Mr. Mayer-CEO, Germany
- Mr. Conradi



Dr. Piet Hears



Mr. Paul Willging & Mrs. Anna



Mr. Thapur



Dr. Herman F Sailer



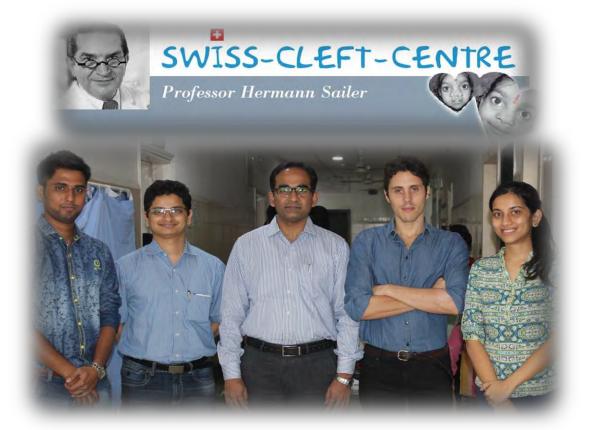
Dr. Herman F Sailer



Dr. Lubbe



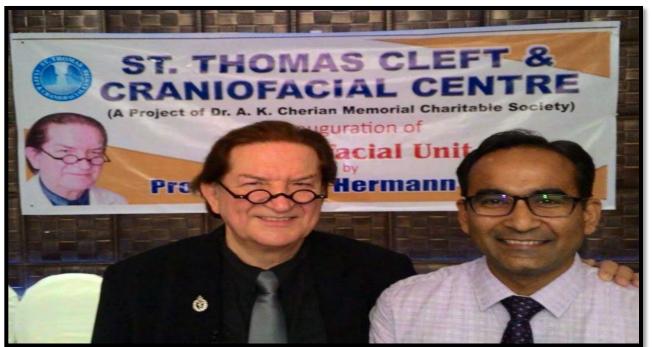
Dr. Farmand



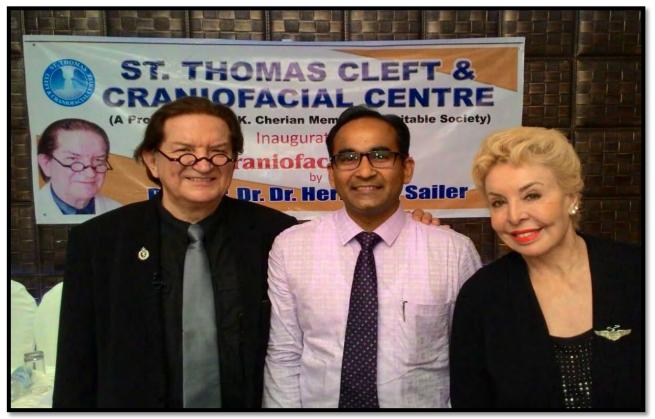
Dr. Eloy Arguero, Spain with Cleft Team



ANNUAL CCI MEET IN KERALA, 2015



Dr Parit Ladani with Dr Herman F. Sailer and Dr. Erica



Visit to Craniofacial Surgery Unit, Chang Gung Memorial Hospital, Taiwan



Craniofacial Surgery Unit, Chang Gung Memorial Hospital, Taoyuan, Taiwan.



With Dr. Lun Jo Lo, Programe Director



Craniofacial Unit under Dr. Lo



At Chang Gung Forum 2014 with delegates from Nepal, Sudan and India



With Dr. Clement Lin



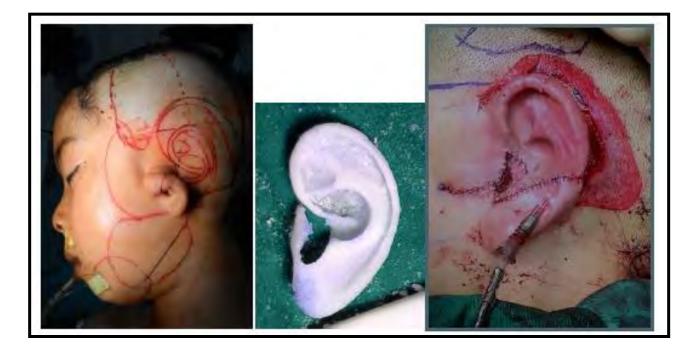
Use of Nevigation Technology for Orthognathic surgery



Use of Positioning Guide for Orthognathic Surgery



Training under Dr. Z C Chen for Ear Reconstruction Surgery



Single stage ear reconstruction surgery using Medpore

CAMPS 2010-2012

			1	
SR.NO	ORGANISED BY	PLACE	YEAR (2010- 12)	BENIFISARIES
1	INDIAN RED	ULHAS	DECEMBER	16
	CROSS SOCIETY,	NAGAR	2010	
2	ROTARY CLUB	DHARAMPUR	JANUARY	10
	OF VYARA		2011	
3	LOCAL	KHALAPUR	JUNE-2011	4
	SARPANCH			
4	DR.SARITA	SANTACRUZ	SEPTEMBER	5
	KAPOOR		2011	
	LIONS CLUB	BHIWANDI	SEPTEMBER	60
5	BHIWANDI		2011	
6	LIONS CLUB OF	KHOPOLI	DECEMBER	12
	KHOPOLI		2011	
7	ROTARY CLUB	DAHANU	FEBRUARY	5
	OF DAHANU		2012	
8	ROTARY CLUB	VYARA	JULY 2012	7
	OF VYARA			
9	BABUBHAI	DAHANU	AUGUST	1
	SETHIYA		2012	
10	ATUL MALI	VANGAON	AUGUST	5
			2012	
11	NILESH R. SONI	GUJRAT	AUGUST	5
			2012	
12	DR. PRAFUL	BHIWANDI	SEPTEMBER	17
	DALVI		2012	
13	ROTARY CLUB	DHARAMPUR	SEPTEMBER	5
	OF VYARA		2012	
14	MR. KAMLESH	VYAPI	DECEMBER	5
			2012	

CAMPS-2013

Sr.No	ORGANISED BY	PLACE	YEAR 2013	BENIFISARIES
1	LIONS CLUB	LIONS CLUB MANOR		10
2	MR.ATUL MALI	VANGAON	JAN-13	4
3	MR.KAMLESH DHARAMPU		FEB-13	8
4	MR.OM PATNI	ICHALKARANJI	MARCH- 13	3
5	MR.ATUL MALI	TALASRI	JULY-13	7
6	MRS.VADEKAR	DURVESH ANGANWADI	AUG-13	5
7	DR.PRAFULLA DALVI	BHIWANDI	OCT-13	7

CAMPS-2014

Sr.No	ORGANISED BY	PLACE	YEAR 2014	BENIFISARI ES
1	MR.KAMLESH	VALSAD	JAN-14	5
2	LIONS CLUB	NAGOTHANE	MARCH-14	1
3	ROTARY CLUB	SATARA	MARCH-14	13
4	ROTARY CLUB	NASHIK	APRIL-14	4
5	ROTARY CLUB	MALEGAON	MAY-14	5
6	ROTARY CLUB	PUNE	MAY-14	7
7	TALUKA HEALTH OFFICER	BHIWANDI	AUGUST-14	3
8	TALUKA HEALTH OFFICER	SHAHAPUR	SEPT-14	4
9	DR.PRAFUL DALVI	BHIWANDI	OCT-14	10
10	DR.SUCHIT GANDHI	SHREERAMPUR	OCT-14	1
11	ROTARY CLUB	POLADPUR	NOV-14	7
12	ROTARY CLUB	PEN	NOV-14	6

CAMPS-2015

Sr.No.	ORGANISED BY	PLACE	YEAR 2015	BENIFISARIES
1	WADA ANGANWADI	WADA	APRIL-15	3
2	PALGHAR TALUKA HEALTH OFFICE	PALGHAR	JUNE-15	1
3	SHAHAPUR TALUKA HEALTH OFFICE	SHAHAPUR	AUGUST-15	2
4	LIONS CLUB OF KURLA	BOISAR	OCTOBER-15	10
5	MR.RAVINDRA WAIKAR (GUARDIAN MINISTER OF RATNAGIRI)	RATNAGIRI	OCTOBER-15	3
6	LIONS CLUB OF KURLA	TALASARI	OCTOBER-15	5
7	MR.RAVINDRA WAIKAR (GUARDIAN MINISTER OF RATNAGIRI)	KHED	OCTOBER-15	4
8	DR.PRAFUL DALVI	BHIWANDI	OCTOBER-15	3
9	MR.GAJANAN KIRTIKAR (MEMBER OF PARLIAMENT)	DHAPOLI	OCTOBER-15	1
10	DR.JAGTAP (TALUKA HEALTH OFFICER PUNE)	BARAMATI	DECEMBER- 15	2

CAMP PHOTOS



Pune camp 2015





Boisar camp 2015





Talasari camp 2015





Ratnagiri camp 2015



Dapoli camp 2015



Baramati camp 2015

FUTURE: Audacious goals:

- Expansion of the centre (to have a exclusive cleft centre)
- To increase the facility and infrastructure for management of cleft and complex craniofacial deformity.
- Smart numbers 1000 cleft surgeries per year
- Establishing help desks at public health centers in all districts.
- Getting help from government in spreading awareness about cleft lip and palate.
- Fund raising Placement of donation boxes at public and corporate setups
- Academic progress: fellowship in cleft lip and palate surgery
 - Research project:
 - Evaluation of results of following simultaneous lip and nose correction using lip symmetry index.
 - Evaluation of speech following radical palatal muscle dissection

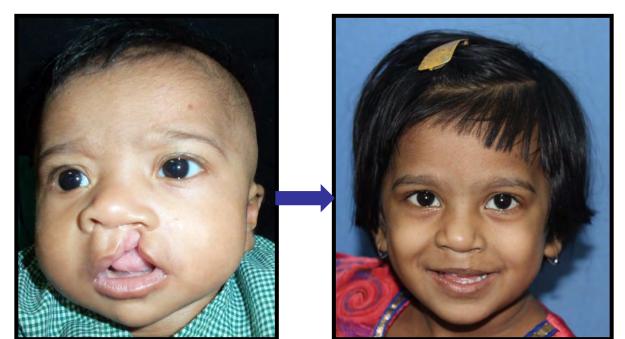
TAILORING TO PERFECTION

- With a limited horizon of this world, Mr Arjun Giri had no clue of this cleft defect and assumed that it to be a wrath of god and exposure to eclipse.
- Scared whether their baby will be accepted in the society, they kept –Nikhil" in shadows to save him from evil eyes of the society.
- The light to this darkness came when they were referred to Swiss Cleft and Craniofacial Centre (CCI), BSES M.G. Hospital managed by Bhrama Kumari's Global hospital and Research center headed by Dr Parit Ladani.
- Nikhil now three and half years old goes to school and as his dad says he is very active like all other kids.
- The parents wholeheartedly thank Dr Parit Ladani and the entire team of Swiss Cleft and Craniofacial Centre (CCI), BSES M.G. Hospital and give them all the best wishes for continuing the good work.



PERFECTION LIES IN THE EYE OF THE BEHOLDER

- A sense of malancholy and shock hadenveloped the parents when they saw Umaima for the first time.
- A sense of relief flooded them on meeting Dr. Parit Ladani at Swiss Cleft and Craniofacial Centre (CCI), BSES MG Hospital
- Today after three and half years, unbound happiness fills their hearts, seeing Umaima playing with her friends, talking incessantly.
- Her mother said, Our daughter was always perfect for us. However, being a girl child we did not know if she would be accepted in this society. Today those fears don't exist thanks to God and Swiss Cleft and Craniofacial Centre (CCI) BSES MG Hospital, by Dr. Parit Ladani.



TESTIMONIAL FROM PATIENTS

To Dr. PARIT LADANI Today when I myself bok at myself. A smile comes at my face. ". B, coz I got a beautiful change in my life. that you and your deft deam has given me. I can set the real me... i The hardwork of your's, your politeness, your team work. Its Bravo...

You Bring smile i on your face. . that is Beautiful i patients I miss SHEHNAZ SHAIKH. patient of your's want to say a big big big Big THANK YOU and a big i THANK YOU again .. to Dr PARIT LADANI. and his deft team to all doctors, nurses, and the hospital staffe.... I will never forget the hardwork and the excellence of your work. And & now in the valumne of sdol of mine . I want to mention And I know energy Lou .. year and this new year is you will and more smiles and lyine happiness to me patients family who mut you ... THANK YOU ..

. Shehnaz Shaikh

PUBLICATION

- 1. Tarun bharat : 16th November 2004
- 2. Saamna : 3rd May 2005
- 3. Janmabhumi : 19th May 2006
- 4. Action Mumbai : December 2005
- 5. Yashamani : 7th November 2005
- 6. Deshunnati : 1st October 2004
- 7. Mumbai sandhya 30th May 2004
- 8. Vrut manas : 3rd June 2004
- 9. Gujarat samachar : 6th August 2004
- 10. Mumbai sandhya : 6th January 2004
- 11. Nav bharat 12th November 2005
- 12. Dynamix : March 2007
- 13. Samachar Patrika : September,2007
- 14. Dynamix : January, 2008
- 15. Rajkot Bhaskar : July 2008
- 16. Navshakti : June, 2009
- 17. Afternoon : July 2009
- 18. Prahar : April 2009
- 19. Prahar : June 2009
- 20. Mumbai Mirror : August 2009
- 21. Mumbai Mirror : February 2010
- 22. Mumbai Mirror : September-2011
- 23. Mumbai Mirror : March -13
- 24. Hindustan Times:Nov-14

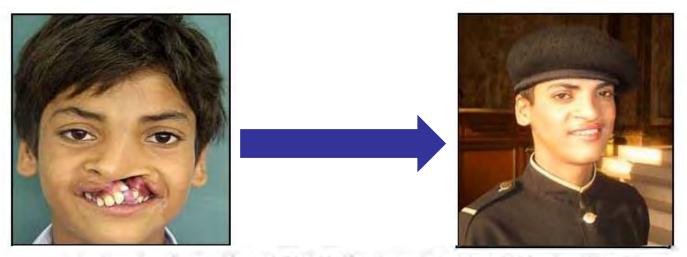
OUR SPECIAL THANKS

- 1. The Cleft children International aid society:
- 2. Global Hospital & Research Centre: Dr. Ashok Mehta BK Yogini Didi
- 3. Dr. Praful Dalvi, Lions club, Bhiwandi for conducting camps.
- 4. Mr. Ravindra Waikar, Guardian minister of Ratnagiri for conducting camps
- 5. Aangawadi workers fro Wada
- 6. Lions Club of Kurla
- 7. Mr. Gajanand Kirtikar, for conducting camps
- 8. Dr. Jagtap, Taluka Health Officer
- We thank all our well-wishers for being our fellow travelers in this incredible journey of performing **4758** cleft operations till date.



<u>GOOD TO KOW</u>

- With a good cleft team, excellent results can be achieved and the child develops into a normal socially functional adult.
- Because cleft lip and palate defect is not a life threatening disease like AIDS or TB, government places no priority on its treatment
- On the other hand these children have normal intelligence and a healthy body and therefore there is a dire need to correct these deformities thus making them fit in to normal society
- Naturally once integrated in to society, the number of man-hours at work and their contribution to their families and society will be similar to any other normal healthy adult



(Surgery done by President of Cleft Children International: Prof. Hermann Sailer)



SWISS CLEFT CENTRE Global Hospital & Research Centre





Professor Hermann Sailer

www.sailerclinic.com

www.cleft-children.org

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