HYDERABAD CLEFT SOCIETY
(Registration Number: 8836/2000.AP)

GSR INSTITUTE OF CRANIOFACIAL AND FACIAL PLASTIC SURGERY
AESTHETIC, RECONSTRUCTIVE & CRANIOFACIAL [ARC] ACADEMY
HYDERABAD CLEFT SOCIETY-CLEFT KINDER SCHWEIZ [HCS-CKHS] SCHOOL

January 02, 2016

ANNUAL REPORT 2015 OF THE HYDERABAD CLEFT SOCIETY (HCS) and its subsidiaries

GSR INSTITUTE OF CRANIOFACIAL AND FACIAL PLASTIC (GSRICFS)
AESTHETIC, RECONSTRUCTIVE & CRANIOFACIAL ACADEMY (ARC)
HCS-CLEFT KINDER SCHWEIZ SCHOOL (HCS-CKHS SCHOOL)

On behalf of the Board of Trustees of HCS, I am pleased to present the Annual report for 2015.

GSRICFS

The GSRICFS established its group practice in hospitals in the corporate sector in Hyderabad thereby taking its first steps to establish a private practice for craniofacial and facial plastic surgery.

The GSRICFS would like to express its gratitude to the Smile Train, USA for their support to the children with cleft defects who were treated free of charge at the GSRICFS.

In 2014 we had raised a third of the budget for the hospital from sources within the hospital. In 2015 we raised 39% of the budget from the sources within the hospital.

Statistics

Surgery

We have done 1,558 surgeries in 2015.

Of these 1,479 patients were operated on for cleft defects. Of these cleft surgeries performed, 750 were primary cleft lip and palate surgeries.

The Smile train funded for 1330 cleft surgeries that included, primary cleft lip and palate surgeries and secondary cleft surgeries like rhinoplasties and alveolar bone grafting surgeries.

We have also done 07 distraction surgeries, 24 orthognathic surgeries, 02 nose prosthesis, 04 vascular malformation resections, 04 hypertelorism corrections, 01 ear reconstruction and 22 esthetic rhinoplasties, 15 benign tumor resections and reconstructions.
Speech Therapy

We have done **1265** speech assessments and **975** speech therapies during the same period.

Orthodontics

We have done **30** orthodontic therapies during 2015

Infrastructure

The GSRICFS raised funds to make additions to the following infrastructure and equipment.

1. A new GE B40 4-channel patient monitor.
2. Replacement of surgical instrumentation.

Visitors

As always we have had tremendous interest shown by a variety of specialists from all over the world in the work we do during the past year.

1. Dr. Edward Paraschivescu, Maxillofacial Surgeon, Romania.
2. Dr. Crina Morgoci, Maxillofacial Surgeon, Romania.
3. Dr. Kubajai Laiiali, Maxillofacial Surgeon, Romania.
4. Dr. Marta Redondo, Maxillofacial Surgeon, Spain.
5. Mr. Anthony F. Markus, Maxillofacial Surgeon, United Kingdom
6. Ms. Seona Angell, Social Worker, United Kingdom
7. Mr. Nasir Nasser, Maxillofacial Surgeon, United Kingdom
8. Mr. Tim Flood, Maxillofacial Surgeon, United Kingdom
9. Mr. Amerigo Guidice, Maxillofacial Surgeon, Italy
10. Mr. Adriano Santorelli, Plastic Surgeon, Italy
11. Mr. Peter Brennan, Maxillofacial Surgeon, United Kingdom
12. Dr. Ron Hathway, President ACPA, Orthodontist, USA
13. Mr. Gunnar Freigang, Maxillofacial Surgeon, Spain
14. Mr. Sean Dolan, Medical Student, Scotland
15. Dr. Elton Aguiar Oliveira, Maxillofacial Surgeon, Brazil
16. Ms. Rosemary Watts Speech Therapist, United Kingdom
17. Ms. Eden Lowe, Medical Student, United Kingdom
18. Ms. Mie Cocquet, Speech Therapist, Belgium
19. Ms. Ilse Mannhard, Social Worker, Switzerland.
20. Dr. Maurizio Foresti, Maxillofacial Surgeon, Italy.
21. Dr. Eloy Aguiar Bosch, Maxillofacial Surgeon, Spain
22. Dr. Likith V. Reddy, Craniofacial Surgeon, USA
23. Dr. Daniel Choi, Maxillofacial Surgeon, USA

Awards

1. I was awarded FDSRCS Ad Eundem from the Royal College of Surgeons, England.
2. The cleft team at GSR Institute of Cranio maxillofacial and Facial Plastic Surgery was honored as a Smile Train 2015 Global Leader in cleft care as a part of their Partner Reward and Recognition Program

Research

Publications


Video Repository

GSRICFS has contributed 7 surgical videos to the Cleft Special Interest Group repository of the International Association of Oral and Maxillofacial Surgeons. These videos are on unilateral and bilateral cleft lip repair, cleft palate repair, alveolar bone grafting, secondary cleft palate repair, cleft rhinoplasty and hypertelorism correction.

PhD Programs

1. Dr. Rajgopal is continuing his PhD at the Radboud UMC, Nijmegen, The Netherlands with Prof. Anne Marie Kuijpers Jagtman, Prof. Stefaan Berge, and Prof. Ann Kummer as his promoters.
2. Dr. S. B. V. Ramana Reddy, Orthodontist, continues his PhD at the Radboud UMC on “Morphofunctional Orthodontics in Patients with Cleft Defects” Funding for including 20 patients in the primary study has been raised by Stichting Sumbing Bibir
3. I was appointed the Co-guide (Co-promoter) by Yenopaya University, Mangalore in 2014 for the PhD thesis for Dr. Praveen Neela. Dr. Praveen’s topic for his thesis
is “Genetic and epigenetic factors in etiology of non-syndromic cleft lip and palate”. Dr. Neela continues to work on the PhD.

4. Dr. Abhilash Pasare, Oral Pathologist, has started his PhD at the Universitätsmedizin, Göttingen, Germany on Nitric oxide synthase gene polymorphisms and its association with cleft palate patients: A genome wide association study. This thesis will be promoted by Prof. Henning Schliephake, Prof. Stefaan Berge and I.

Conferences attended

I was invited as a keynote speaker to the following conferences

1. 2nd International Conference on TMJ and Pediatric Craniofacial Disorders from 2nd to 4th February, 2015, in Lucknow, where I delivered a lecture on “Morphofunctional surgery in TMJ Ankylosis.”

2. Consensus on Temperomandibular Joint from 5th to 7th of February, 2015, in Belagavi, where I delivered a lecture on “Morphofunctional surgery in TMJ Ankylosis.”


4. 14th Annual Conference for the Indian Society of Cleft Lip, Palate & Craniofacial Anomalies (Indocleftcon-2015) from 30th April to 3rd May, 2015 in Goa, where I was a Faculty for panel discussion on “Treating Unilateral Cleft Lip & Palate: Justify your protocol.”

5. 9th International Congress on ACBID, 2015 from 27th to 31st May, 2015 in Turkey.


7. Association of Facial Aestheticians & Aesthetic surgeons of India (Facethetics 2015) on 3rd and 4th July, in Mumbai, where I delivered a lecture on "Symphyseal Aesthetics"

8. Attended as a panel faculty for plenary session on “Orthognatic Surgery” in the 19th MIDCOMS-2015 AOMSI Midterm Conference & 5th PG Convention from 9th to 11th July, 2015, in Vijaywada, A.P.

9. Zonal CDE for Dental Post-Graduates on 17th July, 2015 in Dr.NTR University of Health Sciences, Vijaywada.

10. 7th Brazilian National Maxillofacial Congress on 29th and 30th August, 2015, in Brazil where I delivered 5 lectures.

11. 22nd International Conference on Oral & Maxillofacial Surgery (ICOMS) from 27th to 30th of October, 2015, in Melbourne, Australia.

12. Conference on “Art 3 of reconstructive and aesthetic surgery of the face and skull – surgery in a child’s face” from 12th to 14th of November, 2015 in Vienna.
13. 7th International Workshop on Obstructive Sleep Apnea from 17th to 18th November, 2015, in Mumbai.


15. 1st National Oral & Maxillofacial Surgery Work-shop in College of Health Sciences-Mekelle University, Mekelle, Ethiopia, where I did extensive training workshops for the post graduate students of Ethiopia.

I also attended the Smile Train Anesthesiologists and Reconstructive Surgeons (STARS) conference from 3rd to 6th of September, 2015, in Chennai along with Dr. Rajgopal, my colleague surgeon and Dr. Srinivas, our Chief of Anesthesia

SCHOOL PROJECT

The Cleft School Project, which was formally inaugurated on December 26, 2009, has been expanded from 57 to 80 students in 2015.

The Hyderabad Cleft Society would like to express its gratitude to the Cleft Kinder Hilfe Schweiz and the JAF Foundation, Zurich for their financial support to school project.

Student Achievements:

Padmavathi, a student at the school project was accepted to complete her schooling at the prestigious Ross School in New York, USA. All the responsibility for her admission and care at the Ross School with be the responsibility of the HCS-CKHS School Project. Padmavathi joined the Ross School in Grade 9 in September 2015.

Further Dinakar and Kranthi graduated high school and were admitted to university to study Bachelor of Science (Microbiology) and Bachelor of Engineering (Mechanical) respectively. The financial and logistical responsibility of Dinakar and Kranthi has been taken by the HCS-CKHS School.

ARC ACADEMY

Academic programs

1. Dr. Rajeev Pandey finished his Fellowship in 2015.
2. Dr. Ashish Fannan has been inducted as a Stichting Sumbing Bibir Fellow in 2015
3. Dr. Sidra Ansari has been inducted as a Future Faces Foundation Fellow in 2015
4. Dr. Kriti Jain and Dr. Ankita Midha were inducted ARC Academy Fellows in 2015.
5. We have also had 73 post graduate students in Maxillofacial Surgery from different dental schools in India who have done one-month rotations as part of their training curriculum with us.

**Research programs**

We have started research projects on Unilateral Cleft Lip defects, Cleft Rhinoplasty, Cleft Palate repair through the ARC Academy. This research will be done by the Fellows inducted by the Academy.

**Funding**

We have also raised funding to treat complex craniofacial anomalies in a private hospital in conjunction with the Departments of Pediatric Neurosurgery and Pediatric Anesthesia. We have performed 4 intracranial hypertelorism corrections in 2015 with the funding raised through this effort. This funding was provided by fund transfers and donation of instruments and implants by the Ravi Educational Foundation, Dr. Raj Chowdhary, Dr. Maurizio Foresti and Dr. Likith V. Reddy.