

Nepal Netra Jyoti Sangh
Eastern Regional Eye Care Programme
Sagarmatha Choudhary Eye Hospital, Lahan
Biratnagar Eye Hospital, Biratnagar

ANNUAL REPORT 2016



www.erec-p.org
info@erec-p.org





Eastern Regional Eye Care Programme (EREC-P) is a non-profit, high volume treatment programme providing high quality comprehensive eye services at affordable cost to a huge population in the eastern Nepal and the northern India. EREC-P comprises of:

- Sagarmatha Choudhary Eye Hospital (SCEH) in Lahan,
- Biratnagar Eye Hospital (BEH) in Biratnagar, and
- 16 Eye Care Centres (ECCs) in the Terai and in the hills

HIGHLIGHTS:

116,787 surgeries / 683,728 patients examined



18th Nepal Ophthalmic Society Annual Conference & 10th Eastern Regional Ophthalmic Society Annual Conference hosted by EREC-P on 18th & 19th March 2016



Eastern Regional Eye Care Programme successfully hosted 18th Nepal Ophthalmic Society Annual Conference and 10th Eastern Regional Ophthalmic Conference at Biratnagar Eye Hospital on 19-20 March 2016. A total of 180 Ophthalmologists, Ophthalmic paramedics and distinguished faculties from India and abroad participated in the conference. In the conference 46 scientific papers, case reports, posters and videos were presented. Two distinguished Nepali Ophthalmologists Prof. Dr. Madan Prasad Upadhyay and Prof. Dr. Sanduk Ruit were felicitated for their contributions to the development of ophthalmic services in Nepal. Two distinguished foreign ophthalmologists Prof. Dr. Christian Mardin and Prof. Dr. Takeshi Naito were honoured with the life membership of Nepal Ophthalmic Society.

SURGERIES

| | |
|--|----------------|
| Cataract: | 93,502 |
| Sutureless ECCE/IOL (SICS): | 68,896 |
| Sutured ECCE/IOL: | 217 |
| On children: | 1,260 |
| Phaco ECCE/IOL: | 22,252 |
| Other lens removal procedures: | 607 |
| Glaucoma: | 2,777 |
| Trabeculectomy: | 569 |
| Combined (Cat&Trabeculectomy): | 1,026 |
| Trans scleral cyclo photocoagulation: | 225 |
| Nd. YAG iridotomy: | 927 |
| Surgical PI & other: | 30 |
| Corneo-Scleral Surgical Procedures: | 4,286 |
| Keratoplasty: | 206 |
| Amniotic Membrane Graft (AMG): | 93 |
| Corneo Scleral Repair: | 805 |
| Pterygium: | 2,992 |
| Corneal Cross Linking: | 44 |
| Other Corneal Procedures: | 146 |
| Vitreo-Retinal Surgery: | 4,176 |
| Pars plana Vitrectomy: | 1,242 |
| Scleral Buckling: | 44 |
| Intra Vitreal Injections: | 2,520 |
| Others: | 370 |
| Oculoplasty Procedures: | 3,661 |
| Dacryocystorhinostomy: | 1,874 |
| Dacrycystectomy: | 723 |
| Entropion / Ectropion: | 365 |
| Evisceration / Enucleation: | 336 |
| Ptosis: | 19 |
| Other oculoplasty procedures: | 344 |
| Laser procedures: | 4,918 |
| Retinal Laser: | 1,531 |
| Nd. YAG capsulotomy: | 3,387 |
| Squint: | 59 |
| Others: | 2,176 |
| SUB TOTAL: | 115,555 |
| Ear Surgeries: | 1,232 |
| TOTAL: | 116,787 |

OUTPATIENTS

| | |
|---------------------------------|----------------|
| SCEH, Lahan: | 168,901 |
| Biratnagar Eye Hospital: | 258,213 |
| 16 ECCs: | 123,307 |
| 529 Screening Camps' Patients: | 101,574 |
| 10 Surg. Camps' Outpatients: | 3,648 |
| TOTAL | 655,643 |
| Ear Department, BEH: | 19,714 |
| Ear OPD in ECCs: | 3,236 |
| 86 Ear Screening Camp Patients: | 5,108 |
| TOTAL | 28,085 |
| GRAND TOTAL: | 683,728 |



Surgeries:

| | |
|--------------------------|----------------|
| SCEH, Lahan & its ECCs: | 54,264 |
| Biratnagar Eye Hospital: | 60,861 |
| 10Cat.Surg.Camps: | 430 |
| SUB TOTAL: | 115,555 |
| Ear Department, BEH: | 1,232 |
| GRAND TOTAL: | 116,787 |

STRATEGY & MULTIYEAR PLANNING OF EREC-P:

To reduce the Prevalence of Blindness & Deafness by providing accessible, affordable, sustainable comprehensive quality services and improving overall quality of life of people with disability and those at risk of disability, EREC-P developed a Strategic Plan for a period of 10 years (2018 –2027), along with a Multi-Year Plan –MYP (2018-2022) specific for SCEH and BEH. Mr. S. Saravanan from PRASHASA Health Consultants Pvt. Ltd, Hyderabad, India facilitated the strategic planning and MYP for EREC-P and senior leaders from C-NNJS, CBM Country Office-Nepal, EREC-P Central Office, SCEH & BEH provided their feedback. The current situation of individual departments (clinical & administration), current performance and their plans for next five years was discussed and developed.



SPECIAL SERVICES at EREC-P:

Paediatric Ophthalmology Department



In the Paediatric Ophthalmology Department of both eye hospitals 47,130 children were examined and 3,112 children underwent surgeries. Out of these 1,260 surgeries were for paediatric cataract.

Paediatric Ophthalmology Department of SCEH, Lahan was further strengthened by joining of Paediatric Ophthalmologist Dr. Sanjay Kumar Singh, and Anaesthesiologist Dr. Kanchan Prakash Paudyal. Inauguration of refurbished and equipped Paediatric department of SCEH was done on 17 Nov 2016.

Surgery: 3,112 (1,260 on cataract)

Examination: 47,130 children

Cornea Department

A total of 31,140 patients were examined in outpatient and 4,286 Corneal surgeries were performed including 206 Keratoplasty procedures, 93 Amniotic Membrane transplantation, 2,992 Pterygium surgeries along with 690 with fibrin glue application. Prof. Dr. Sanjay Kumar Singh received 2 days Descemet Membrane Endothelial Keratoplasty (DMEK) surgical skill training at APOLLO Hospital, Hyderabad and started new Corneal Surgery procedure DMEK at Biratnagar Eye Hospital. Dr. Vijay Gautam joined SCEH after completion of 3 month's Corneal Fellowship at TIO.



Nine eye donation awareness programs were carried out, 332 people filled-up eye donation willingness form and 20 corneas were harvested. Specular Microscope was installed at Cornea Unit of SCEH.

Vitreo-Retinal Department

In the Vitreo-Retinal Department of both eye hospitals 4,238 patients underwent operations including Intra-Vitreous Injections. In last one year period, 5 Diabetic Retinopathy camps were carried out; 1,450 patients were screened and 94 patients were referred to base hospital.

VR Department of SCEH, Lahan was further strengthened by joining of Dr. Pooja Raj Gautam after completion of 1 year VR Fellowship from TIO. She further received VR surgical training from Prof. Carl-Ludwig Hubertus Schönfeld at SCEH for one week. 53 diabetes patients participated in Yoga class organized by SCEH on World Diabetes Day 14 Nov 2016.



Glaucoma Department



In the Glaucoma Department of both eye hospitals 16,032 Glaucoma patients were examined, 2,777 Glaucoma surgeries were performed and 3,083 patients underwent computerized Visual Field Testing. In last year 35 children underwent

Trabeculotomy and Trabeculectomy surgery. Heidelberg Retina Tomograph II was installed at BEH.

Oculoplasty Department

In the Oculoplasty Department of both eye hospitals 3,661 surgeries were performed. In the Ocular Prosthesis Unit, 237 received artificial eyes, 48 of these eyes were custom made.

Oculoplasty Department of BEH was further strengthened by joining of Dr. Purna Arjyal Kafle after completion of one year Oculoplasty Fellowship at TIO.



Low Vision Department



In the Low Vision Department of both eye hospitals 581 patients with Low-Vision were assessed, including 201 children. Special Low-Vision Devices were dispensed to 290 patients who required devices for improving vision. A low vision research "Investigation of the need for low-vision services among children who have undergone surgery for bilateral cataract" is being carried out at BEH with support from LSHTM. NNJS & BEH jointly organized "National Low Vision Review Workshop" at BEH on 29-30 June 2016. Twenty Two participants from 12 eye hospitals participated in the workshop.

EAR DEPARTMENT

A total of 28,085 patients with various ear problems were examined in which 19,741 ear patients were examined at Base Hospital and 8,344 patients in the Outreach Activities (ECCs and Screening camps), 1,347 Pure Tone Audiometry (PTA)



examination and 1,232 surgeries were performed. 186 patients with hearing loss were provided hearing aids. Mr. Ambrendra K. Sah has completed the 3 months course on Community Ear Health Worker (CEHW) from CHEERS. At present ear care services are being provided at Eye Care Centers- Diktel, Inaruwa & Bhojpur.

OUTREACH ACTIVITIES:

Besides continuing 13 Eye Care Centres (Malangwa, Rajbiraj, Siraha, Gaighat, Diktel, Bhojpur, Terhathum, Rangeli, Inaruwa, Mirchaiya, Katari, Haleshi and Ilam), 3 new Eye Care Centre were started at Urlabari, Fikkal & Jaleshwar.



Screening eye camps were conducted in collaboration with several local social organizations in Koshi, Sagarmatha and Janakpur zone.

| Camp type | No of camps | Patient examined |
|---|-------------|------------------|
| Screening Eye Camp | 247 | 50,044 |
| DST Camp patient brought to hospital and operated | 247 | 8,241 |
| Diabetic Retinopathy Camp | 11 | 1,450 |
| Pediatric Eye Camp | 38 | 11,794 |
| Workplace Camp | 1 | 168 |
| School Screening | 232 | 27,188 |
| Mobile bus eye clinic in 3 districts | 125 | 3,211 |
| Surgical Eye Camp | 10 | 3,648 |
| Ear Screening Camp joint with Eye Screening Camp | 86 | 5,108 |
| Ear Camp patient referred to hospital | | 236 |
| Ear Camp patient surgery done | | 176 |



Surgical Eye Camps were conducted in hilly areas of Koshi and Sagarmatha zone:

Bhojpur-2 (Balankha, Taksar),
 Khotang-2 (Bakshila, Diktel)
 Terhathum-2 (Myanglung, Sukrabare),

Ilam-2 (Chisapani, Mangalbare),
 Sankhuwasabha-1 (Wana)
 Udayapur-1 (Ranibas)



Pic: Surgical eye camp at Ilam

CBR PROGRAMME at BEH:

Community Based Rehabilitation (CBR) Programme for people with Visual Impairment is running successfully in 11 VDCs of Morang district since May 2013 and delivering rehabilitative services to 122 people. Apart from Orientation & Mobility training, daily living skills training, financial support was provided for income generation activities (goat farming, cow farming, pig farming and petty shop) to 20 people with Visual Impairment.



51 local level interactions and community sensitization program were conducted to change the community perception towards people with disability and strengthen the coordination and networking with local institutions. 1,793 representatives from government organizations & civil societies participated in this program. One day workshop was organized to sensitize and impart the knowledge on inclusive education in a community setting and create more welcoming learning environment in class room setting. 28 Head teachers of primary schools & Special need schools of CBR catchment areas participated in this workshop.



EYE HEALTH EDUCATION:

Health Education department provided training on Eye & Ear to 430 Female Community Health Volunteers (FCHV), 219 School Teachers, and 110 Drug Retailers, 24 Camp organizers, 31 Traditional Healers and 41 community sensitizations to 1,531 people.



Eye and Ear Health message were provided through exhibitions, wall paintings, street drama, and through SMS to create eye and ear health awareness among school going children and community people and also in different screening and surgical camps. Fortnight Eye Health Education Program and Jingles on Cataract, Glaucoma, Corneal Ulcer, Retina, and Childhood Blindness etc. are being regularly aired on F.M. radio program in local languages. Different Eye and Ear Health Education posters and brochures were designed, printed and distributed in co-ordination with government health posts /sub health posts.

FREE SERVICES TO PATIENTS:

A total of 8,241 Cataract Patients identified in several screening and surgical eye camps of Koshi, Sagarmatha & Janakpur zone received surgeries free of cost. Patients from eye camps and poor patients presenting to SCEH and BEH received a support worth of NPR 24,955,370.00 in their examination, surgeries, spectacle, medicine, transportation and food cost. Out of all Cataract Patients 45% surgeries were done on a subsidized package of NPR 1200 (approx. USD 11).

HUMAN RESOURCE DEVELOPMENT & TRAINING:

Besides continuous medical education for the hospitals' ophthalmologists the following teaching and training activities were performed:

Post Graduate MD Ophthalmology with National Academy of Medical Science (NAMS)

Post Graduate MD Ophthalmology was started at EREC-P in affiliation with NAMS since 2015. At present, 2 resident doctors completed their 1st year training and second batch of 2 Resident Doctors are enrolled in 1st year Ophthalmology course.

Diploma in Ophthalmic Science Course at SCEH, Lahan

First batch of 39 students completed their 2nd year training and second batch of 40 students are now posted at SCEH for their clinical training. In 3rd batch 40 students are enrolled and are undergoing their basic science course at Lahan Technical School, Lahan.



Anterior Segment Fellowship and Vitreo-Retinal Fellowship completion

Seven Ophthalmologists (Dr. Ankit Soni, Dr. Ashma Manandhar, Dr. Bhaskar Jha, Dr. Himanshu Arora, Dr. Neeraj Gupta, Dr. Nisha Agrawal and Dr. Poonam Shrestha) completed their Two-Year Anterior Segment Fellowship at SCEH and BEH, which also includes training in Small Incision Cataract surgery with Fishhook technique and phacoemulsification. One ophthalmologist (Dr. Rahul Choubey) completed Two-Year Vitreo-Retinal Fellowship at BEH.



Dr. Daki Sherpa, Associate Professor, NAMS presently working at Nepal Eye Hospital as a senior consultant in Glaucoma Department underwent one month Phacoemulsification Training at Biratnagar Eye Hospital. Similarly two Ophthalmologists Dr. Rosy Karki from Lumbini Eye Hospital, Butwal & Dr. Archana Pokhrel from Lions Eye Hospital, Kathmandu received 15 days phacoemulsification training at Sagarmatha Choudhary Eye Hospital, Lahan.



MISCELLANEOUS:

Human Resource at EREC-P:

The 627-member employee includes 29 Ophthalmologists, 2 ENT Specialist, 3 Anaesthesiologist, 32 administrative staff, 33 Ophthalmic Assistants (OA), 3 Anaesthetic Assistants, 3 Health Assistants, 17 Optometrists, 9 Staff Nurse, 106 Eye Health Workers and other Supporting Staffs.

Visitors, Visiting Faculty & Guest Lecturers:

Many visitors came to observe and support the work at EREC-P hospitals.

1. Fr. P.L. Sabu, Director and his team from Fatima Hospital, Gorakhpur had an observational visit of BEH on 29 Feb, 2016.
2. A two-member team (Mr. Sudhatma Karki, Asst. IT Manager & Mr. Raju Kushwaha IT Officer) from Tilganga Institute of Ophthalmology visited BEH & SCEH for Hospital Information System Software observation on 17-19 April 2016.
3. Mrs. Brigitte Nachtmann-Leit from Uvex academy, Germany, visited SCEH and BEH on 11 May, 2016 and provided training to optical unit staffs for 2 weeks.
4. Mr. Gyanveer Singh, Second Secretary of Indian Embassy visited SCEH and its Screening Eye camp on 30 May 2016.
5. Mr. Rolf Muggenburg, Senior Advisor Program Development from CBM International visited BEH on 22 July 2016 and had an interaction with core team about EREC-P activities.



6. Dr. Dilip K Mishra, MD, Ophthalmic Pathologist, L.V. Prasad Eye Institute, India delivered guest lecture on “Need of Ophthalmic Pathology in a Tertiary Eye care Institute” on 15th Sept 2016 for SCEH & BEH Ophthalmologists.
7. Dr. Margret Hogeweg visited BEH on 22 Sep, 2016 and delivered guest lecture on “Ocular Leprosy in Nepal” and shared her experiences about “Surgical Eye Camps in Karnali zone of Nepal”.
8. Prof. Dr. Carl-Ludwig Schönfeld from Germany visited SCEH for CME from 24 to 26 Oct 2016.
9. CBM evaluation Team of Dr. Harpreet Kapoor, Mrs. Stephanie Schramm & Mr. Shaurab Sharma Visited BEH on 24 Nov 2016 and SCEH on 26 Nov 2016.



Trainings / Workshops and Conferences at EREC-P:

Various orientations, short and long-term ophthalmic training programs were continued for Eye Health Workers, Auxiliary Health Workers (AHW) and Auxiliary Nurse Midwives (ANM), Staff Nurses & Health Assistant (HA) students. In 2016, 66 AHW & ANM had 6 months Primary Eye Health Worker training and 239 Staff Nurse & HA Students had 2 weeks training on primary eye care. Currently 57 AHW & ANM are undergoing 6 months Primary Eye Health Worker training;



1. A group of 35 staffs have received “Yoga Training” on 16-19 May, 2016 at BEH.
2. Two days Navision Workshop was organized at SCEH, Lahan for 27 EREC-P staffs on 28-29 May, 2016.
3. A group of 22 staffs have received “Disaster Management Training at BEH” on 3-4 June, 2016.
4. A group of 44 staffs have received “Happiness Training” on 16-18 June, 2016.
5. Two groups 53 staffs of SCEH and BEH have received “Total Quality Management Training” on 26-29 June, 2016.
6. Two Days In house training on “Essential Selling Skill” conducted at SCEH. Total 30 participants participated in the training from 29 to 30 July 2016.
7. A group of 22 staffs from SCEH and BEH have received “Account, IT & Maintenance Training” organized by EREC-P central office on 22-23 Oct, 2016 at SCEH.
8. 29 participants of different eye hospitals participated in ORBIS International Partners Review Workshop organized at SCEH on 17-18 Nov 2016.
9. Eye Care Centers Planner Meeting conducted at Lahan on. 29-30 Nov 2016.
10. Eight CBR workers have received six days “CBR refresher training” on eye and ear care on 20-25 Dec, 2016 at BEH.





18th NOS Annual Conference and 10th EROPHCON

Following papers and case reports were presented during NOS conference from EREC-P hospitals:

1. Prof. Dr. Sanjay Kumar Singh delivered a key note lecture on “Approaching towards perfection in Pterygium Surgery”
2. Dr. Vijay Gautam presented on “Efficacy of the direct microscopy in microbiological diagnosis of corneal ulcer”
3. Dr. Nisha Agrawal presented on “To evaluate the efficacy and safety of collagen crosslinking in treatment of recalcitrant corneal ulcers”
4. Dr. Diwa Hamal Lamichhane presented on “Amniotic membrane transplantation: a review of current indications in eastern Nepal”
5. Dr. Poonam Shrestha presented on “Awareness and willingness of eye donation among eye health workers: hospital based study”
6. Dr. Rakshya Pant Sitaula presented on “Congenital Glaucoma: Our experience in Biratnagar Eye Hospital”
7. Dr. Rahul Choubey presented on “Moyamoya disease with Ophthalmic manifestations: a rare case report”
8. Dr. Ankit Soni presented on “Etiology and outcome of paediatric cataract surgery - A one year hospital based study”.
9. Dr. Rajan Kumar Labh presented on “Does late surgical intervention work in pediatric cataract?”.
10. Dr. Lila Raj Puri presented on “Anterior Vitrectomy for The Cataract Surgeon”.
11. Dr. Mayuri Borah presented on “Intralenticular foreign body case series of 9 patients presenting at Biratnagar Eye Hospital”.
12. Dr. Lalit Agarwal presented on “Visual outcome and early complications of sutureless and glueless scleral fixated intraocular lens”.
13. Dr. Bhaskar Jha presented on “To study changes in the retinal nerve fibre layer thickness after phacoemulsification using spectral domain OCT”.
14. Dr. Sharad Gupta presented on “Outcomes of various treatment modalities in Uveitic macular edema”.
15. Dr. Rajya Laxmi Gurung presented on “Short term intra-ocular pressure after intra-ocular injection of 0.05 ml bevacizumab (avastin), comparison between straight vs tunnelled technique using 30 G needle”.
16. Dr. Mayuri Borah presented on “Intralenticular foreign body case series of 9 patients presenting at Biratnagar Eye Hospital – video presentation”.
17. Dr. Lalit Agarwal presented a video presentation on “SFIOL: A daring Adventure”.

Paper presentation and participation by EREC-P doctors and staffs:

1. Dr. Sharad Gupta participated in AIOS Kolkata from 23 to 28 Feb 2016.
2. Dr. Rakshya Pant Sitaula presented on “Outcome of low concentration Mitomycin augmented trabeculectomy in Advanced Glaucoma” European Glaucoma Society Congress on 19-21 June 2016.
3. Dr. Rakshya Pant Sitaula presented on “Future of Glaucoma surgery” at Nepal Ophthalmic Society Annual meeting on Aug 2016.
4. Prof. Dr. Sanjay Kumar Singh presented on “How to learn phacoemulsification surgery” at BPKLCOS annual day conference in Kathmandu on Sep 2016.

5. Dr. Rakshya Panta Sitaula presented on “Congenital Glaucoma” at Mechi Eye Hospital conference on Glaucoma and Retina on 14 Nov 2016.
6. Dr. Sanjeev K. Thakur presented paper on “Integrated Eye and Ear Care at Biratnagar Eye Hospital: A model in Nepal” at 1st National Conference on Community EAR and Hearing Care at Kathmandu, on 17-18 Nov, 2016.
7. Dr. Rajya Laxmi Gurung presented on “Spontaneous formation and closure of post ppv macular hole” at World Ophthalmology Conference 24-25 November 2016, Melbourne.
8. Dr. Lalit Agrawal presented on “The outcome of vitrectomy with internal limiting membrane peeling for chronic macular hole at a tertiary eye care center in Nepal” at Asia Pacific Vitreo-Retina Society, 8-10 December 2016, Bangkok.
9. Dr. Lalit Agrawal did poster presentation on “Central retinal artery occlusion associated with varicella dermatitis” at Asia Pacific Vitreo-retina Society, 8-10 December 2016, at Bangkok.
10. Mr. Som Kumar Shah participated on “16th SUBISU CAN ICT CONFERENCE 2016” at Kathmandu on 1-2 Feb 2016.
11. Mr. Som Kumar Shah & Mr. Dipendra Mahato participated in “Educational seminar to reveal the latest trends in BI & Reporting” conducted at Kathmandu on 4 May 2016.
12. Prof. Dr. Sanjay Kumar Singh, Dr. Lila Raj Puri, Dr. Nisha Agarwal, Dr. Vijay Gautam, Dr. Ashmita Sharma, Mr. Chandra Narayan Chaudhary and Mr. Chandan Gupta participated in Cornea Symposium conducted at Bharatpur Eye Hospital, Bharatpur on 13 Aug 2016.
13. Dr. Kabina Shrestha participated in Glaucoma Symposium conducted at Ktm on 23 Aug 2016.
14. One day “Inclusive Education Workshop” was organized where 28 staffs of BEH participated at BEH on 2 Sep, 2016.
15. Mr. Sabir Mustkim & Mr. Muni Lal Sah attended “Developing a Curriculum (DACUM) workshop” on 13 Nov, 2016 at CTEVT, Bhaktapur.
16. Dr. Sanjeev Kumar Thakur, Dr. Rabin Chandra Acharya, Mr. Sudhir Kumar Thakur, and Mr. Rajendra Shah participated in 1st National Conference on Community EAR and Hearing Care in Kathmandu, on 17-18 Nov, 2016.
17. Mr. Satynarayan Singh and Mr. Dipesh Ram Participated in Nepal Ophthalmic Assistant Society 3rd National Conference on 31 Dec 2016 in Kathmandu.



Celebrations of different days

NNJS, SCEH and BEH Annual Day



NNJS



SCEH



BEH



World Sight Day



World Disability Day



World Diabetes Day

Various Trainings /Courses attended by doctors & staffs for capacity building

1. Mr. Nabin Sah participated in "Trachoma Survey Surveillance refresher training" at Geta Eye Hospital, on 10 Jan 2016.
2. Dr. Lalit Agrawal, Dr. Paras Panjiyar & Dr. Rakshya Pant Sitaula participated on one week Management Priorities Training in Eye Care Delivery from 17 to 23 Jan, 2016 at LAICO, Madurai, India.
3. Dr. Rajya Laxmi Gurung participated mini fellowship for vitreoretinal surgery at European Vitreo Retinal Training School, Bremen, Germany, from 15-27 May, 2016.
4. Mr. Bidya Nand Chaudhary, Mr. Ramanand Chaudhary, Mr. Shikednra Thakur, Ms. Shakuntala Gangai & Mr. Sushil Mahato have participated in "First Aid Management training" conducted by Nepal Eye Hospital Kathmandu on 19-20 May 2016.
5. Mr. Kishor participated Project Progress Report (PPR) training from 21-23 Sep 2016 organized by CBM Country office Nepal, Kathmandu.
6. Mr. Ramesh Singh & Ms. Sharmila Choudhary participated in three days Basic Low Vision Clinical Training on 28-30 Sept 2016 at Himalaya Eye Hospital, Pokhara.
7. Dr. Lalit Agarwal attended one month Retinopathy of Prematurity training at LVPEI, Hyderabad from 1 to 31 Nov, 2016.
8. Mr. Suraj Timsina participated two days training on "Nepal Financial Reporting Standard" organized by accounting standard board on 11-12 November 2016 in Biratnagar.
9. Ms. Rekha Rajbanshi participated in 15 days Pediatric Counselling training at Sadguru Netra Chikitsalaya, Chitrakoot from 2 to 17 Dec 2016.
10. Mr. Shyam Kumar Pokhrel, Mr. Padma N. Choudhary, Mr. Rabindra Lal Chaudhary, Prof. Dr. Sanjay Kumar Singh, Mr. Sudhir K. Thakur & Mr. Som Kumar Shah visited Sankara Eye Hospital, Coimbatore & Sankara Nethralaya, Chennai from 18 to 23 Dec 2016.

Publications:

- 1 Outcome of Cataract Surgery with IOL implantation in Traumatic Cataract among 189 children: The Lahan Experience
LR Puri, GS Shrestha
Journal of Chitwan Medical College 2015;
5(13): 1-10
- 2 Lalit Agarwal, Nisha Agrawal, Rajya Laxmi Gurung, Rahul Chaubey, Bhaskar kumar Jha, Bishwa Pratap Chaudhary
Visual outcome and early complications of sutureless and glueless scleral fixated intraocular lens
Nepal J Ophthalmol 2016; 8(15): 41-46
- 3 Bilateral ectopia lentis with isolated lens coloboma in Marfan syndrome
Sabin Sahu, Reena Yadav, Sharad Gupta, Lila Raj Puri
German Medical Science : GMS e-journal 6 · December 2016
- 4 Lalit Agarwal, Nisha Agrawal, Pratap Karki, Abhishek Anand
The outcome of vitrectomy with internal limiting membrane peeling for chronic macular hole at Biratnagar eye hospital: A tertiary eye care center in Nepal
Asian Journal of Medical Sciences | Nov-Dec 2016 | Vol 7 | Issue 6
- 5 Agarwal L, Agrawal N, Labh RK, Choubey R, Agrawal B
A Case report on Central Retinal Artery Occlusion Associated with Varicella Dermatitis
Journal of Nepal Pediatric Society
January-April, 2016/Vol 36/Issue 1
- 6 Nisha Agrawal, S K Singh.
Collagen cross-linking in recalcitrant corneal ulcers: A case series.
Nepalese Journal of Ophthalmology 2016.
8;1:47-53
- 7 Profile of paediatric low vision population: A retrospective study from Nepal
Samir Uprety; Safal Khanal, Priya Morjaria, Lila Raj Puri
Clinical and Experimental Optometry February 2016
99(1):61-65

Awards:

1. Honorable, Mr. Padma Narayan Choudhary, BEH chairman received Prof. Ram Prasad Pokharel Endowment ACOIN NNJS Indo Nepal Friendship Award, 2015 at ACOIN Conference, Trichy, India and presented on Community Participation in Nepal: "Successful Model For Developing Eye Care Services in Nepal by Nepal Netra Jyoti Sangh"



2. Mr. Sudhir Kumar Thakur, Programme Coordinator, EREC-P received award for Extra ordinary Support in Organizational activities & Mentor for ACOIN Goal 2015 at ACOIN conference, Trichy, India and presented " A Model of Hearing & Vision Integration at Eastern Regional Eye Care Program"

Acknowledgments

In the year 2016, 683,728 patients were examined and 116,787 surgeries were performed at EREC-P hospitals, Eye Care Centres and in Out-reach activities. Subspecialty eye care and general anaesthesia services were further strengthened at both eye hospitals. These achievements were possible due to strong commitment and support of all my colleagues, administrative staffs, clinical staffs and other supportive staffs.

On behalf of EREC-P, I would like to thank CBM and their donors for constant support and guidance through out all these years. We are thankful to Ministry of Health & Population, Social Welfare Council, Orbis International, Oertli Instrument AG Berneck, Switzerland, Tilganga Institute of Ophthalmology for their continuous feedback and support.

Last year we could perform 206 keratoplasty procedures and it would not have been possible without the constant support and regular supplies of good quality donor corneal tissues from of Nepal Eye Bank, Kathmandu. We would like to thank CHEERS and Impact Nepal for providing training on ear care.

Special thanks to Dr. Albrecht Hennig & Ms. Kristina Hennig for their continuous encouragement, support and guidance. Last year we missed their presence at SCEH, Lahan.

Lastly once again, I would like to thank all above mentioned organizations, and people and many unnamed for their constant support to make Eastern Regional Eye Care Programme a success.

Prof. Dr. Sanjay Kumar Singh

Programme Director

Eastern Regional Eye Care Programme

Lahan/Biratnagar, Nepal

Email: sanjay.singh@erec-p.org, info@erec-p.org

Website: www.erec-p.org

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Shankar Prasad Dhakal, on the way for Brighter tomorrow



Shankar Prasad Dhakal is a 41 year old blind who has not only turned his life around but is now inspiring others with his story.

He currently lives with his elder brother, sister-in-law and nephew in a village known as Sijuwa, Morang. Mr. Dhakal can expertly move around in and out with white cane, cook and do all his personal works. He earns his living by making hand woven stools (Muda). When he was in the ninth standard, he became blind due to Retinitis Pigmentosa. The 16 years-old took treatment in his district, Morang without any success. This sudden change in his mobility dealt with a huge blow to the lively young boy and he soon left school.

In 2013, Mr. Dhakal was visited by CBR worker. The workers brought him to Biratnagar Eye Hospital where he had complete eye examination. The eye examination showed that it was too late to help him medically, but CBR worker knew that there was opportunity for social integration. The CBR Worker, Chandra Shekhar, started providing counseling, Orientation & Mobility training, Daily skills training, and coordinated with Netrahin Sangh, Morang for him to receive one month training on making of hand woven stool. Ultimately, he started earning through making hand woven stools and facilitating other person with visual impairment in making stools.

Beside this, he also started participating in disability sensitization program and is one of the members of Disable People Organization to raise voices in relation to rights of disable people.



Story & Picture: CBR team, BEH

Removing the clouds from Pawan's eyes



Pawan (5 years) with bilateral congenital cataract, lives with his parents and five siblings in a mud hut in a remote village in Uttar Pradesh, a state in North India. Despite Pawan's visual impairment, his parents sent him to an Anganwadi (state-run preschool) about a year ago, but he could not read anything written on the blackboard. Neighbors kept calling him names like 'blind' and "squint". Sometimes, people used to taunt his mother.

His mother obtained information from patients who had undergone operation for cataract and came along with Pawan to Biratnagar Eye Hospital for surgery and now after operation his vision is restored and he can do all his activities by himself.



Story & Picture: Ashok Shah, CBM-Nepal

Glimpses of NOS Conference

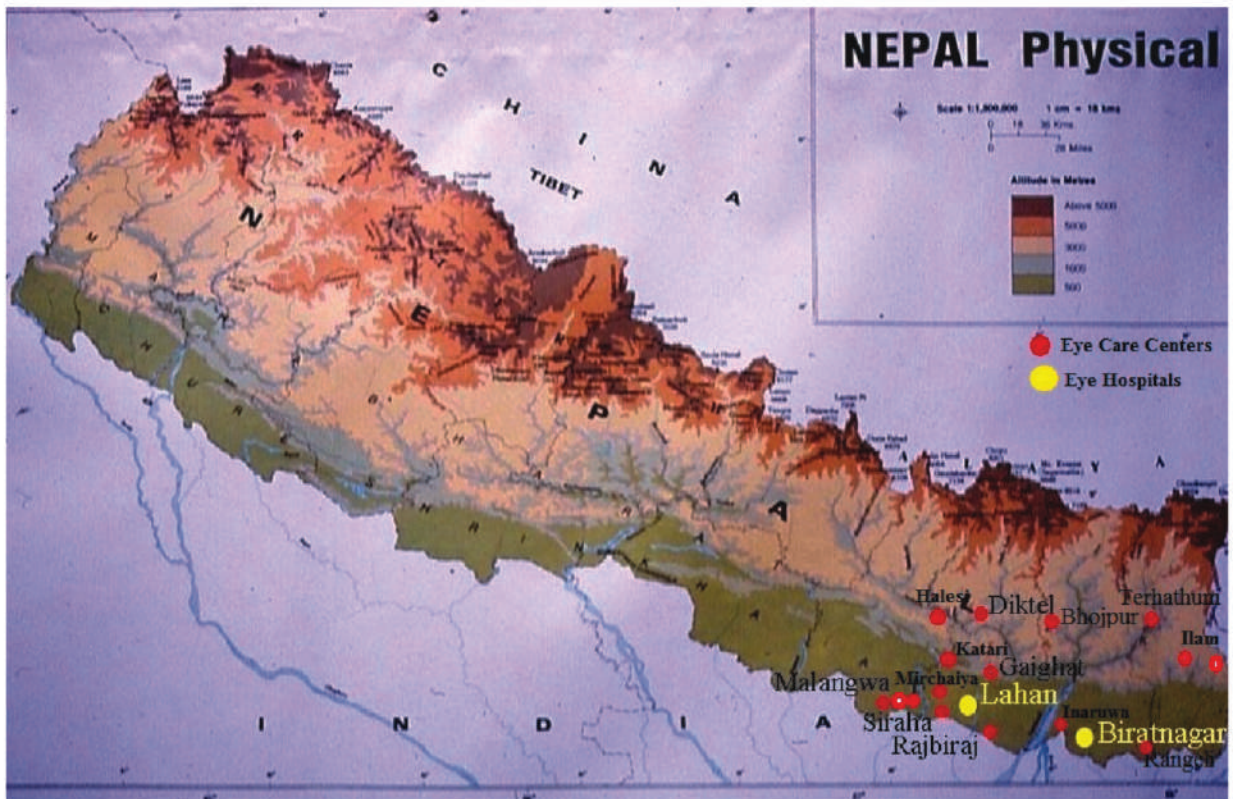




Logistic support team awarded at the end of conference.....



EREC-P Centers



Sagarmatha Choudhary Eye Hospital, Lahan-3, Siraha
Email: sceh@erec-p.org || Phone No.: 00977-33-560402



Biratnagar Eye Hospital, Rani, Biratnagar-17, Morang
Email: beh@erec-p.org || Phone No.: 00977-21-436358

