

**Inauguration of Eye Centre & Micro-
Surgical Cataract Workshop
Report, Xining, China
July 2010**



Reported By

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Eye Centre Site in Map



Qinghai Woesser Cataract Treatment Centre

INTRODUCTION:

After working for 10 years in Amdo region, the Qinghai Woesser Cataract Treatment Centre was officially inaugurated by Dr Sanduk Ruit on 25th of July 2010 during the surgical workshop period in Xining.



Tilganga Institute of Ophthalmology (TIO) has been providing eye care services in Tibet Autonomous Region (TAR) and Qinghai (Amdo) region for 1994 operating outreach programs and providing training to eye doctors and support staff. A total of 38 surgical eye camps have been conducted and more than 7,400 cataract people have had received their sight restored. More than 35 eye doctors and 11 support staff from Tibet and mainland china had been trained at Tilganga. However, Tilganga wanted Tibetans to establish and manage their own eye center and outreach programs, with only acting as catalysts in encouraging them to be successful. Based on this strategy, Tilganga successfully opened the "Lhasa Institute of Eye Care" (LIEC) in Lhasa in 1995, which is running well performing close to 1,000 surgeries per year.

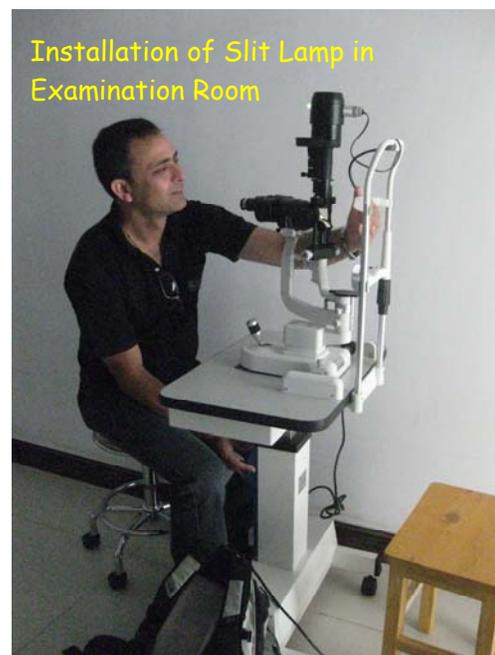
Objective:

The general objective of the program was to create awareness among the Chinese community, beaucrats and people generally by opening a sustainable high quality eye centre in Xining".

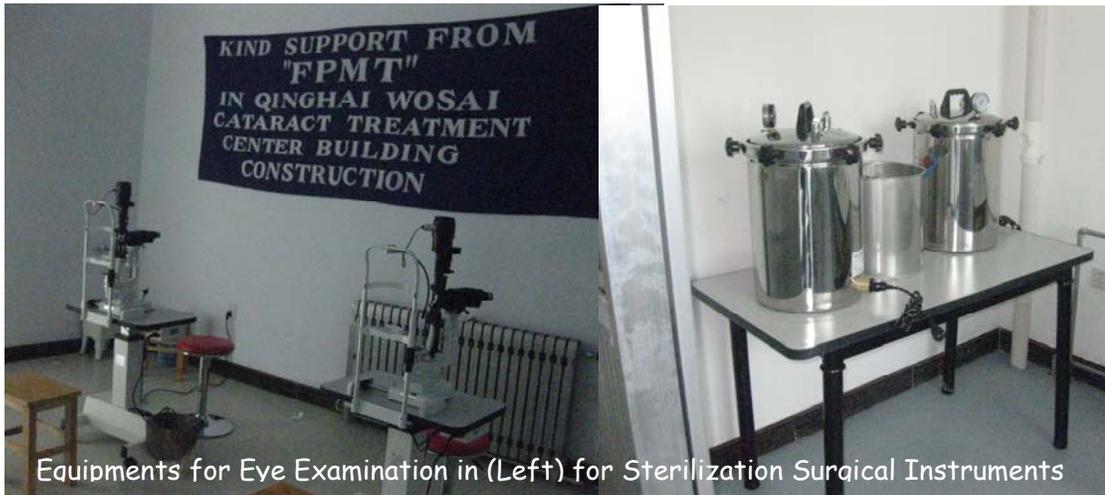


Method & Material

Tilganga worked very hard with the Qinghai Tibetan Research Centre for more than 6 years to construct the building for an eye centre in Xining. We engaged a person Mr Tseten from the LIEC, to be a contact person and go between Tilganga and the QTRC. He worked very hard with the people of the Research Centre in constructing building, furnishing, arranging basic equipment for surgical workshops and organizing inauguration program of the Eye Centre. With the help of Mr Tseten, Mr Bai Ghenden from THE Research Centre, worked hard to make it happen and be successful right from beginning of the planning.



Equipment/Furniture collection & installation



Equipments for Eye Examination in (Left) for Sterilization Surgical Instruments

More than 50% furniture and accessories for building has been installed. Mostly of the administration rooms are equipped with required accessories.



Training /Meeting Room



Administration Room

Three Microscopes, a phaco machine and 10 sets of cataract surgical instruments were borrowed from LIEC and Tilganga for the purpose of cataract surgical workshop during the opening of the Eye Centre. That equipment and medicines were sent to Xining by vehicle.

Patient Examination Room

Two slit lamps for eye examinations have been installed in the examination room. The doctors examined the patients, who were to be operated on in that building, during the program. About 25 patients were examined on 24th of



Local Doctors Examining the Operated Patients at Eye Centre Using Recently Installed Equipment

July. There were 8 cataract patients to undergo surgery. Those patients were operated on at the centre soon after the opening program at the Centre. As part of follow up, we examined more than one hundred patients who were operated at the Centre and Tibetan Medical Hospital.

Investigation Room

All the cataract patients underwent the investigation for IOL power calculation, one day before the operation day. The local hospital staff and LIEC team performed the blood pressure measurement, trimming of eye lashes, and administration of antibiotic and dilating eye drops into the eyes to be operated on.



Performing Keratometry Examination for IOL Power Calculation

Operation Room (OR)

The Centre has its own operating table, instruments table, surgeons' chairs, electrical supply system, patients' beds for the anaesthetics room. Ophthalmic Technicians and ophthalmic nurses with the help of the local hospital staffs prepared the OR. Theatre preparation was done one day prior to surgery.



Operation Room Furniture

Anesthesia Room:

The Centre has a well-furnished anesthesia room for the administration local anesthesia to the operation patients.



Furniture in Anaesthesia Room

Surgery:

On the auspicious occasion of the opening of Qinghai Woesser Cataract Treatment Centre, Dr Ruit operated on eight cataract patients in the operation room of the Centre's new building, as a demonstration of surgery for the invitees from the government and other delegates attending the inauguration program. More than 50 government and non government officials observed the surgery in the theatre and watched the surgery on the monitor. The major VIPs were **Qinghai Province Vice Governor, Mr Pema political consultative chairman and vice chairman Mr Chen Ci Quan**, the Director of Religious of Minorities Department, Mr Puriwa, the Chairman of the QTRC, Mr Kasang Dorji, the Municipality head - North Development Area, Mr Jing Ya Shao Sho, the Local Area Head, Mr Guo, two chief people from the Tibetan Medical Hospital, Dr Tian and Dr Hui, a representative from the Government hospital, two doctors from Golok and other distinguish guest.



Dr Ruit Performing Surgery in the Occasion of Inauguration of Eye Centre



VIPs Watching the Live Cataract Surgery in the Monitor



VIPs Talking with Mr Bai while doing Eye Centre Tour after the Inauguration Ceremony

Financial report:

A total of 4.06 Million Chinese Yuan (in US\$ 605,970.00) was supported by FPMT in building construction and furnishing. Some basic equipment was purchased from the remaining fund of furnishing fund.

Meetings

With Qinghai Tibetan Research Centre, Xining

The meeting was held in between Tilganga and Qinghai Tibetan Research team members in the meeting room of new building of the Eye Centre on 28th of July 2010. The meeting was focused on the operation of the Qinghai Woesser Cataract treatment Centre.

Dr. Ruit mentioned that the Eye Centre should and would become a strong additional health program for the QTRC. The main issues were as follows:

(i) The first issue was that a NGO run **Eye Centre in Qinghai province**: - the building was completed through the great efforts of the Tibetan Research centre and Mr Bai did has performed his job very well. The furnishing is almost completed. The collection of equipment is ongoing. More funds are still needed to purchase the necessary equipment and cover the running costs for the Centre until self-sustainability is achieved. The Centre should be run independently and managed by qualified office executives, without external interference. The Tibetan Research Centre should play an important role in the collection of funds from the Government as the Government has so many resources. We could show the Government that there is a need for funding to run the Eye Centre for a while. The Centre will have a very qualified ophthalmic team lead by an ophthalmologist, which will provide qualitative and affordable eye care services to the Qinghai people and the neighboring areas.

(ii) The second issue was development of the Eye Centre as a training



Meeting in between Tilganga and Qinghai Tibetan Research Team on further strategy for running the Eye Centre in Training Room

and referral centre for the ophthalmic personnel and other supporting staff of Qinghai and neighboring areas.

(iii) The third issue was that there should be a community approach to eye programs. Mobile surgical and screening eye programs should be carried out according to the demand of the local people and communities.

Qinghai Tibetan Research Centre: The administration appreciated Dr Ruit and his team for the work and support given to the Qinghai people through conducting eye camps and arranging the funds for the Eye Centre building construction. They will be seeking more support in coming years to operate the Eye Centre. The members of the QTRC committed to support to eye centre to make it run. They also committed to collect the fund from government and other sources. They will be working hard to make an appropriate environment to run the Eye Centre as soon as possible.

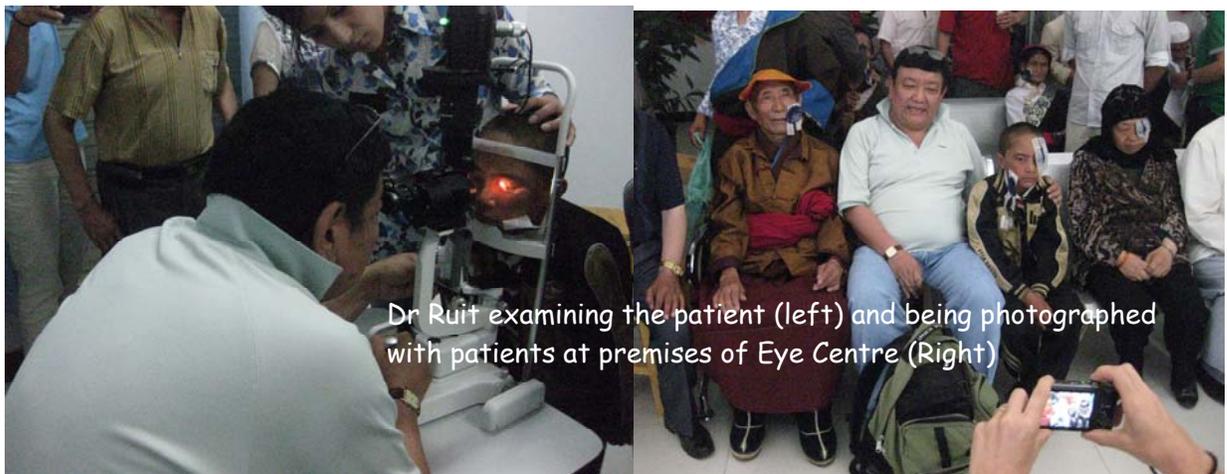
Conclusion & Summary

We have had a great opportunity to create history in eye care with official opening of the "Qinghai Woaser Cataract Treatment Centre" on the initiation of Qinghai Tibetan Research Centre and Tilganga Institute of Ophthalmology, Nepal. On behalf of the people of Qinghai, very many thanks to all concerned. All are very grateful for the support of the FPMT, which made the opening of Eye Centre possible.

Many years ago, Tilganga had a vision to have an eye centre in Xining was determined to bring it about. I still remember which Dr Ruit explored that vision during the meeting with Tibetan Research Centre people in 2005. Within five years, Tilganga organized enough funds for the building and some equipment. Now the Eye Centre has its own three storeys building in the northern development region of Xining municipality, which is one of the fastest growing areas in Qinghai province.



More activities in Centre



Patient returning back to home after being discharged at Eye Centre

Photo session before departure from the Eye Centre