



Building Faces Building Futures

Professor Tony Markus and Mr Sunil Sah



The Craniofacial Centre was inspired by Sunil Sah who had returned from the UK for his summer holiday. It was built in the summer of 2017 by him and a group of local doctors and dentists, who like so many from Janakpur, had left to build their lives elsewhere in Nepal due to the very poor economic conditions in the region. It was an addition to the Janakpur Trauma and Orthopaedic Hospital with whom we shared facilities.



The aim of the Craniofacial Center was and is to provide high-quality patient care at low or no cost, providing free treatment to the large number of very poor people of this region. The population of Province 2 is around 6 million. It shares its border with India, the northern part of Bihar, which has a population of around 66 million. As there are no other designated craniofacial hospitals in Province 2 or the north of Bihar, our Centre has major potential and scope to cater to the needs of this large population.

We started to build a new facility just before the onslaught of Covid at the beginning of 2020, and despite the major challenges this caused, we were able to largely complete the building and commission it in mid-2021. The new facilities have excellent access to the main connecting roads in Province.

The Craniofacial Center not only focusses on treating patients suffering from various craniofacial deformities but importantly on training the local surgeons and allied professionals so that they are competent enough to deliver high quality of treatment the patients deserve.

We completed all building work during 2022 and this was achieved. The new CFC hospital is not far from previous hospital. It provides us with a dedicated 25-bedded hospital. All our equipment in the old hospital was transferred to the new facility and we have added considerably to our kit.

The ground floor consists of an eight-bed ward as well as out-patient facilities. There is a fully furnished dental surgery so as to provide oral and dental surgery support to our local communities, all provided by local dental surgeons. Additionally, there is a reception area, two consulting rooms, a room to house our new CT scanner and administration offices.

The entire first floor contains the very well-equipped large operating theatre and 8 bedded level II supportive care (post-op recovery). The oxygen pipeline is connected to 20 beds and 6 oxygen concentrators provide extra support in addition to our bottled gases. Emergency electricity backup is maintained 24 hours with support of a generator.



The second floor contains further beds and changing facilities for staff. On the third, there is a kitchen and small dining area and the reinstated medical library, all books having been provided by Book Aid International from the UK.

The fourth floor provides accommodation for the resident medical officer and visitors. On the very top is housed washing machines and other domestic equipment.



Santoshi

Santoshi Saville, a baby was born with severe craniofacial deformity, amniotic band syndrome. She had been deposited in a dustbin outside the Provincial Hospital a day or two after birth by her trouble parent at the beginning of 2022. She was taken into the hospital where they cared for her prior to being transferred a few months later to the Craniofacial Center.



Her name “Santoshi” was given by nursing staff in the hospital and her last name “Saville” by Danuta Seville, a very kind English lady who had heard of her plight. She has most generously undertaken to provide for all her care till she comes of an age when she can be independent. Initially, she lived in the hospital with her carer, Puja, who previously had been the cook and cleaner in the hospital but has now moved to her own apartment, shared with Puja and one of our nurses, near the hospital. She has had primary surgery at the CFC but is scheduled for definitive closure of the facial cleft in 2023. This will include surgery to move tissue on the right side of

her face to re-establish continuity of her lower eyelid and so provide protection for her eye.



New Ambulance

Future Faces was hugely indebted to Intouch Global Foundation for the very generous funding for our new ambulance. This was ordered from the factory in India in March 2022 but due to various 'admisistratve' problems, didn't arrive till August. It has proved a great boon to our outreach health programmes, as well as being a very effective way of advertising our facility



Our support funding from Intouch Global Foundation has now come to an end. We are very grateful for all their wonderful support over the last five years



New CT Scanner

A new Cone beam CT scanner, FONA Xpan 3D, has been donated by Future Faces, made possible with a magnificent donation from Mrs Danuta Saville, to whom we are enormously grateful. It will be the first in the Province 2.

At the end of 2022, this machine arrived in the Centre, ready to be installed in a dedicated room on the ground floor next to the consulting rooms.

Through the use of this 3D scanner, we will be able to provide all sorts of additional services.

Celebration of 5th anniversary of the Craniofacial Centre

We would like to thank the Janakpur Orthopaedic and Trauma Foundation and Hospital, and in particular, to Professor Ram Shah, for giving us the opportunity to establish the centre. During the ceremony, it was a proud moment to welcome our Provincial Health Minister and Provincial Home Minister, as well as the Chief District Officer of the Province. A highlight of the ceremony was Mr Yogesh Amatya, who is a renowned singer and philanthropist. He visited from Kathmandu to support our Craniofacial Centre. He is now our goodwill ambassador



Outreach Health Programmes ‘Camps’ in Province 2

The camps are now on a regular and firm footing, covering the entire province. On each, a surgeon, a dentist, a nurse and our liaison officer /social worker spend a day, or if they are at a greater distance from Janakpur, two days, working. With the assistance of our very able manager, Saurav Thakur, we have developed a simple database, which collects all demographic data, records activities carried out and identifies people who need more specialised treatment at the centre. The arrival of our new ambulance has made a great difference to our service. These camps are hard going given the nature of the local roads and health infrastructure and hats off to the entire team at the Craniofacial Centre for all their hard work gathering the patients, identifying their needs and organising their care

School Screening Programme

As an addition to the outreach camps, we also conducted school screening programmes in the schools in the Jankapurdham area. Through this we aim to screen children for any craniofacial anomalies at a very young age so that they get the much needed attention as soon as possible.



Surgical camps in 2022

In 2022, we started regular cleft surgeries at our new centre. The team come from B&B Hospital in Kathmandu and we are really grateful to cleft/maxillofacial surgeon, Dr. Mahendra Maharjan for providing this service. This year we managed to conduct 11 surgical weeks in which 40 cleft surgeries were done. There were 19 primary cleft lips, 2 lip revisions, 14 primary palates, 2 palatal fistulas, 2 Tessier 2, and 1 alveolar bone graft surgery. We have followed-up all our patients since 2017 on a regular basis. Revision cases of lip and palate have been identified by our door-to-door screening process and will be done in 2023.



Visitors

We would like to thank all our visitors who have supported us and helped us improve and prosper with each passing day:

Mr Thiruchelvam, Consultant Oral and Maxillofacial surgeon from Broomfield hospital Chelmsford

Mr Stuart Clark, Council Member and Dean of the International Postgraduate Affairs, Royal College of Surgeons of Edinburgh

Darren Netherwood (UK),

Caroline Wilson (UK),

Dr Kumar KC,

Dr Jayanth Kesave India

Dr Zaid Khan India,

Dr Mahendra Maharjan and his team from Kathmandu.



Proposed new Cleft School Project

The Cleft School project is a very unique project in Nepal to support people with facial disfigurement. It is noted that 1 in 500 children or adults in Nepal have some form of facial disfigurement and that none of these people with facial disfigurement have achieved high position, for example, professionals, government employees, politicians or in media. It has shown that education is the prime factor. It will be the first project in Nepal and is supported by Future Faces in the UK. This school will also provide home for children with facial disfigurement. Future Faces has been involved with the similar project in Hyderabad, India which has been very successful. Eight acres of land has been donated by Janki temple and approved by the municipal government. A detailed project report has been prepared and soil testing has been done for the construction of the building. We will now seek significant funding, hopefully from organisations such as UK Aid, to start this project. It is a great project, one which will be a great asset for the country.



THANK YOU

To our supporters

- [European Association of Craniomaxillofacial Surgeons](#)
- [Intouch Global Foundation](#)
- [Mrs Danuta Saville](#)
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And to very many generous individuals who donate significant amounts

