# Surgeons from Faculty of Dentistry, Jamia Millia Islamia successfully perform a life changing surgery on a young Kid, Give him a fresh lease of life

Suryaa is a 8 year old kid, who cannot open his mouth & chew food, he is suffering from a condition known as Bilateral TMJ Ankylosis where the Lower Jaw Joint (TMJ) fuses to the base of skull making it impossible to open an individual's mouth. As per his father Mr Jitendra, Suryaa sustained a fall on his chin when he was just 5 years old, since then his mouth opening has progressively decreased and now it has reached a stage where he cannot open his mouth even 1mm, this eventually has lead to him to be surviving on only liquid diet, unable to eat Surya has become very weak physically & mal nourished. Mr Jitendra further added that he visited many private hospitals where he was told the cost of the surgery will be in lakhs, since he is a daily wager he could not bear that cost. He tried visiting premiere government institutes as well but the waiting list there was very long, he was ultimately referred to Department of Oral & Maxillofacial Surgery, Faculty of Dentistry, Jamia Millia Islamia by a doctor, where he was examined by Dr Imran Khan, Professor, Oral & Maxillofacial Surgery, He was explained about the condition of his child and was planned for a surgery, A successful surgical procedure was done at HAHC Hospital, Hamdard Institute of Medical Sciences &

Research on 07/06/2024, this 7 hour long surgery was an extremely challenging one, due to anaesthetic challenges & the surgical risks involved. The team of anaesthesia was lead by Prof Kharat M Butt, Dr. Pratibha Panjiar & team. The surgery involved removal of the fused bony mass between the lower jaw joint (TMJ) & skull base and creation of a new joint. For creating a new joint, Cartilage from the 5<sup>th</sup> & 7<sup>th</sup> Rib bone was harvested & transplanted at the surgical site ensuring that the lower jaw also grows alongside with other facial bones when Suryaa reaches teenage and then adulthood. The surgical team was lead by Prof Imran Khan along with his team members comprising Dr Jamil Qazi, Dr Nancy Matthew & Dr Iqbal. After the surgery, Suryaa is able to open his mouth almost after 3 years and is able to chew. Prof Imran Khan the lead surgeon informed that Suryaa will be under close follow up and will undergo extensive jaw physiotherapy exercise for next few months to years. The Medical Superintendent of HAHC Hospital Prof Musharraf Hussain congratulated the surgical & the anaesthetic team on the successful execution of the procedure & expressed his contentment. Dean, Faculty of Dentistry, Jamia Millia Islamia Prof Keya Sircar expressed her happiness for the patient & congratulated the surgical team. Prof Keya Sircar also stated that such complicated & specialised procedures at a very affordable costs are routinely carried out in various respective departments at Faculty of Dentistry since many years. In the latest NIRF ranking Faculty of Dentistry, Jamia Millia Islamia is ranked amongst the Top-10 Dental institutions of our nation. Jamia Millia Islamia is NAAC A++ accredited central university in New Delhi.



<u>Picture-1</u>

**The Surgical Team** 

## Picture -2

## Suryaa Before his surgery



#### Picture-3



Dean, Faculty of Dentistry, Prof Keya Sircar meeting the patient &

offering him sweets

#### Picture-4



Dean, Faculty of Dentistry, along side patient, faculty, interns & staff from Department of Oral & Maxillofacial Surgery Faculty of Dentistry, Jamia Millia Islamia