PRESS RELEASE

Q: Why This press release?

A: Because in international conference of Paediatric Urology held at Delhi (First Time in India) Top global expert “Stuart Bauer of Harvard Medical School Boston, USA declared the original research paper of Prof. S.N. Kureel of KGMU “The Best Paper” among International competition.

And top global expert Graham Smith of Sydney and Andrew Kirsch of USA declared video of Surgical Technique of female exstrophy prepared and presented by resident Dr. Sunil as “Best Video” among International competition.

Q: What was the subject of Research?

A: The subject of Prof. S.N. Kureel was “epispadias”. In this condition urinary meatus is near the root of penis with loss of control resulting in constant urine leak and smell.

The subject of Dr. Sunil was female exstrophy where bladder plate is open to atmosphere loading to urine leak and smell.

Q: What is the unique point in research?

A: Unique point in research by Prof. S.N. Kureel is that for the first time a new technique of surgery of this condition is invented by him. This technique allows repair to be completed without damaging the nerves and lead to full control a urination after repair.
Unique point in research by Dr. Sunil is that repair was completed with identification of muscle for urine control which is not reported in medical literature leading to unique repair with successful control on urination so that girls can play & go to school.

Q: What is the incidence of these birth defects?

A: Incidence of these birth defect is approximately once in 30,000 birth and if not repaired by this unique technology, urine keeps on leaking even after the repair.

Q: How many such operations are done in one year in Prof. S.N. Kureel’s Unit?

A: Approximately 15-16 such operations are done in a year surgery takes about five hours.

Q: Is there any other significant point for press release?

A: The significant points for press release are (1) In international conference with participation from countries all over the world, Original Research Paper by Prof. S.N. Kureel from KGMU was judged “as best” by Top Global Expert of Paediatric Urology “Stuart Bauer” of Boston USA.

(2) Other significant point is that in international level completion “Video of Surgical technique of Paediatric Surgery, KGMU” prepared
and presented by Dr. Sunil was found to be best. **Defeating other countries adding to pride of KGMU and India.** This International conference was earlier held in other countries but it is the first time that conference was held in India. Venue for next conference is Australia in 2019.

**Team: Research Paper**

Prof. S.N. Kureel

Dr. K. Sunil

Dr. A. Gupta

Dr. V. Bothara

**Team: Video**

Dr. K. Sunil

Prof. S.N. Kureel

Dr. A. Gupta

Anaesthesia: Dr. G.P. Singh, Dr. Vinita Singh

OT Sister & Team

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