

PATIENT INFORMATION SHEET

Ultrasound-guided versus Conventional Caudal Block in children

Dear Parent,

You are being requested to kindly enrol your child in the following study – “Ultrasound guided versus Conventional Caudal Block in children”, being conducted by the Department of Anaesthesiology, St. John’s Medical College Hospital, Bangalore. The details of the same are given below for you to understand the nature of the study and clarify your doubts, if any, regarding the same. Please do let us know if you require any further clarifications, and do not hesitate to ask any further questions that you may have.

What is a Caudal Block?

Caudal Epidural Block is a commonly used method for pain relief in children undergoing hernial surgeries, offering good results both intra-operatively and post-operatively. It is performed by injecting a local anaesthetic drug into the epidural space, in the sacral region of the child’s spinal canal, thereby causing a block in the perception of pain by the nerves.

What is this study about?

The study is being conducted to weigh two methods of performing the same block, one guided by ultrasound imaging, and the other guided by conventional anatomical landmarks. It is to understand if use of an ultrasound confers any advantage to the performance of the technique. The method of selection of which group to allot a patient is by random allocation.

Confidentiality: All details pertaining to the patient, as well as the study, will be kept confidential and safe, and patient identity will not be disclosed to anybody without your knowledge and permission.

Right to withdraw: You have complete freedom to decide whether to participate in the study or not and will have the freedom to withdraw your child from the study at any point. Your child will receive the prescribed standard of care, irrespective of the status of participation in the study.

If you have any questions regarding the study, please contact the following, and we will answer to the maximum of our capability.

Dr Mythreyi Muthu Krishnan: 9611130042

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If you have any ethics related queries, kindly contact:

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