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Ashwin Rai

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## **A complete insight on obturator nerve anatomy and its clinical implications**

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**Background:** The obturator nerve is a branch of lumbar plexus which is formed within the psoas muscle and appears medial to the same in the posterior abdominal wall. It runs antero-inferiorly in the true pelvis traversing the lateral wall -before entering the foramen obturatum. Obturator nerve has anterior and posterior divisions, which are given inside the obturator foramen.

**Methods:** The study was performed in human cadavers, which were available in the department of anatomy.

**Results:** Results are awaited.

**Conclusions:** There are few cases of obturator nerve entrapment reported in the literature and this study will be of help to the clinician.

**Keywords:** anatomical variation, entrapment, obturator nerve