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The incidence of isolated penile torsion in north India: A study of 5,018 male

neonates

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Summary

Objective

Congenital penile torsion is a three-dimensional deformity with helical rotation of the distal

corporal bodies with the penile crurae remaining fixed to the pubic rami. The first case of

congenital penile torsion (hypospadias) was described in 1857. Isolated penile torsion is an

under-reported anomaly. The reported incidence of isolated penile torsion is 1.7–27% and

severe torsion is 0.7%. There are no studies available from Indian subcontinent on the

incidence of isolated penile torque. The objective of this study was to determine the overall

incidence of isolated penile torque in a north Indian population.

Materials and methods

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