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## جامعة عين شمس

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### Comparison of the perimeatal – based flap (Matheiu) and the tubularized – incised plate urethroplasty (Snodgrass) in management of hypospadias

Thesis
Submitted for partial fulfillment
of Master Degree in Urology

Ву

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Under the supervision of

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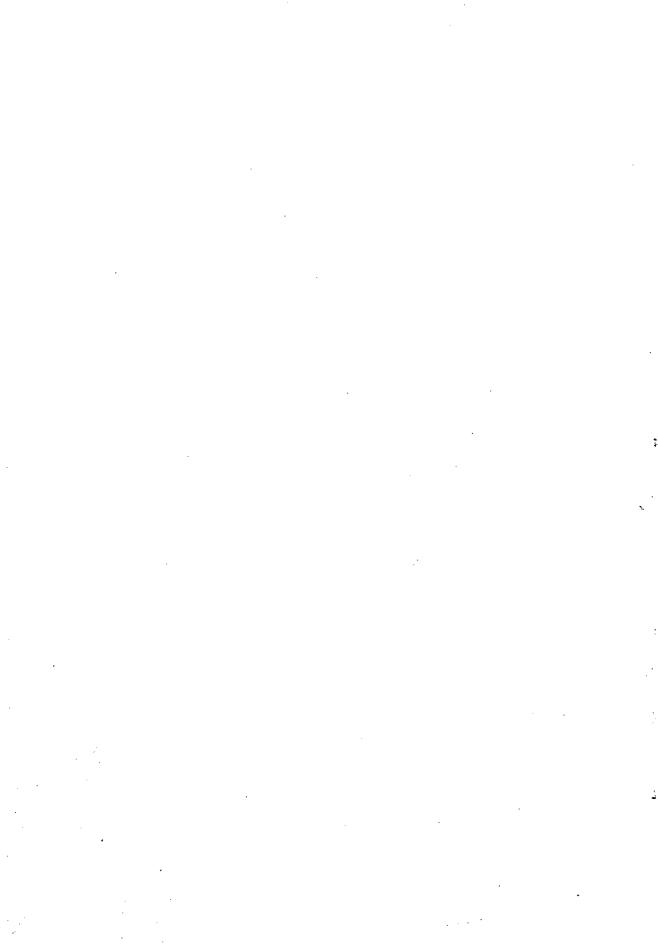
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2002

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#### **ABSTRACT**

Hypospadias, acommon congenital anomaly, is a result of incomplete formation of the urethra during the 10<sup>th</sup> to 14<sup>th</sup> weeks of gestational life. Its incidence estimated to be 1: 125 to 1: 300 live male births. Our study included 60 patients with hypospadias subdivided into two groups A & B.

Group A included 30 patients and reconstructive surgery used was tubularized incised plate (Snodgrass).

Group B included 30 patients and reconstructive surgery used was perimeatal based flap (Mathieu).

On comparing the two groups, group A achieved better results as regard the complications rate and the cosmotic appearance.

Key words: Hypospadias, Mathieu, Snodgrass.



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