

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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بالرسالة صفحات

لم ترد بالأصل



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COMPLICATIONS OF URETEROSCOPY

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THESIS

Submitted for Partial Fulfillment of Master Degree In Urology

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اجتماع لجنة الحكم على الرسالة المقدمة من
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توليفة للحصول على درجة الماجستير / ~~الكلية~~ ~~العلوم~~
في جامعة الملك سعود

Complications of Utereroscopy

Crusci *Crusci* : *Crusci* :

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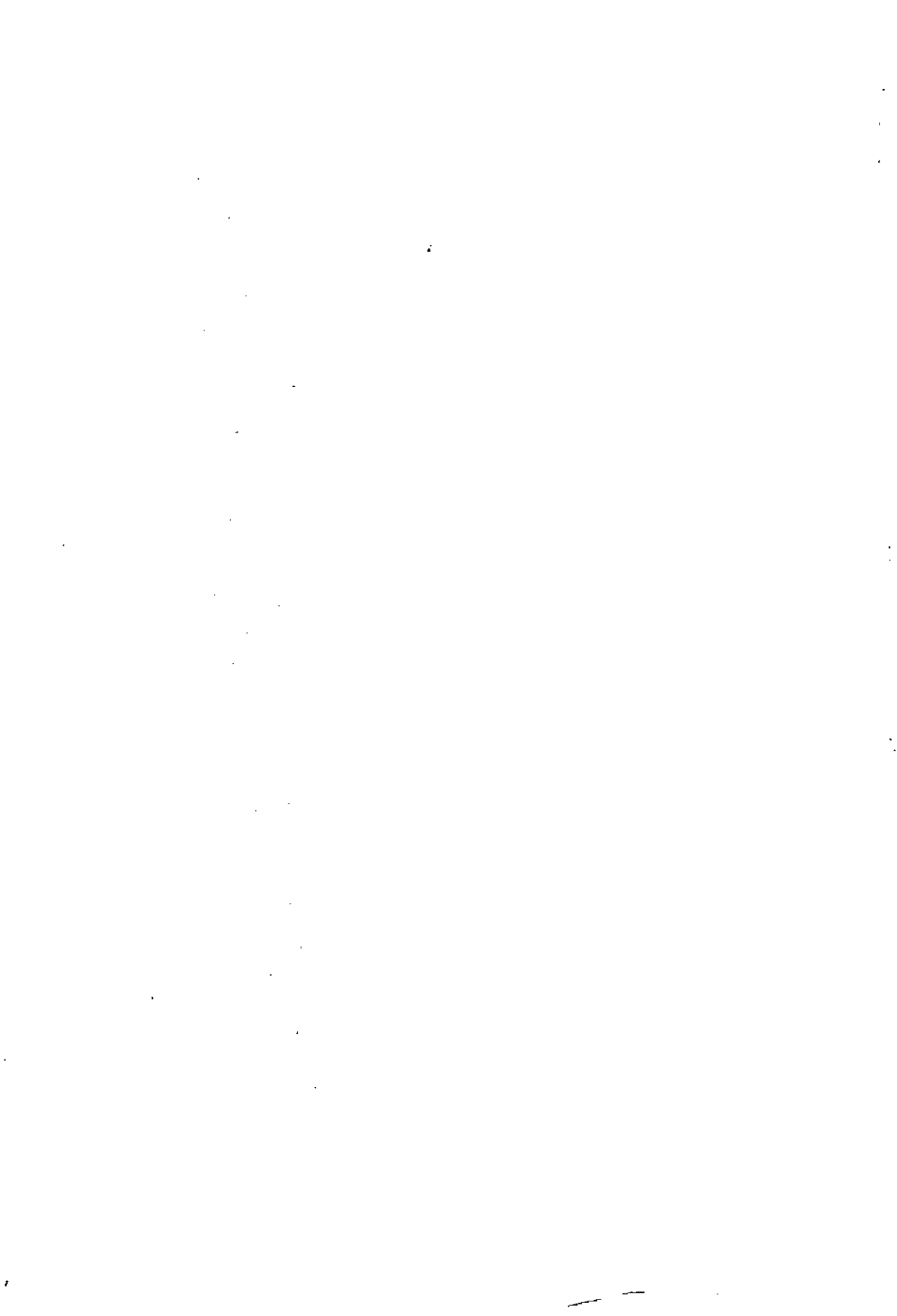
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المؤمنين الخارجين
عن الجوارح

المشرف العام



To my parents, wife, and children



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Abstract

Treatment of ureteral stones is the most frequent indication for therapeutic ureteroscopy. In our study at Urology department, Kaser El-Eini Hospitals- Cairo University, fifty cases of rigid URS (40 males and 10 females) with middle and lower ureteric stones were subjected to ureteroscopic stone retrieval with or without lithotripsy. The age of these patients ranged from 19 to 67 years old with mean age of 39.78 year.

The overall complications in our study occurred in 10 cases (20 %), the major complications occurred in 3 cases (6 %).

The calculi were successfully retrieved in 46 cases (92 %) at the first attempt. A second attempt of 3 cases (6 %) was successful. So, the overall success rate was (98 %). The technique was failed in 1 case (2 %).

Key words: Ureteroscopy, Ureter, Calculi, Ureteral dilation, complications, Lithotripsy.

List of abbreviation

UPJ	Ureteropelvic junction
UVJ	Uterovesical junction
cm	Centimeter
mm	Millimeter
URS	Ureteroscopy
L1	First lumber
IVC	Inferior vena cava
Fr	French
No.	Number
ESWL	Extracorporeal shock wave lithotripsy
PTFE	Polytetrafluoroethylene
EHL	Electrohydraulic lithotripsy
Nd:YAG	Neodymium:Yttrium-aluminum-garnet Laser
Ho:YAG	Holmium:Yttrium-Aluminum-Garnet Laser
URSL	Ureteroscopic lithotripsy
BPH	Benign prostatic hyperplasia
KUB	kidney, ureter and bladder
IVU	Intravenous urogram
U/S	Ultrasonography
NSAIDs	Non steroidal antiinflammatory drugs
Y	Year
UTI	Urinary tract infections
Rt	Right
Lt	Left
UUT	Upper urinary tract
PCN	Percutaneous nephrostomy
1 st	First
2 nd	Second
I.V.	Intravenous
I.M.	Intramuscular

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