

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



HOSSAM MAGHRABY



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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جامعة عين شمس

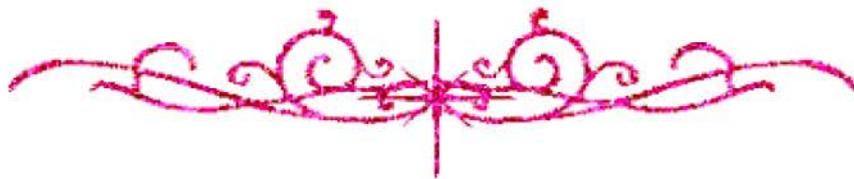
التوثيق الإلكتروني والميكروفيلم
قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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بعض الوثائق

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بالرسالة صفحات

لم ترد بالأصل



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B1E9AK

ADVANCES OF LAPAROSCOPY IN OPERATIVE UROLOGY

Essay

submitted for partial fulfillment
M.S. Urology

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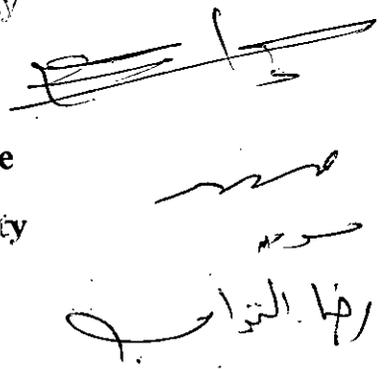
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1999



Handwritten signatures and a stamp. The stamp is a rectangular box containing the word 'B1E9AK'. Below the stamp, there are several handwritten signatures in black ink. One signature is particularly large and stylized, appearing to be 'رضا الترابي' (Rida Al-Tarabi).

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Introduction

The 1st reported use of laparoscopy was in 1911 when a cystoscope was used to examine the patient with ascites. Since that 1st effort advances in light sources, lense system, operating instruments & technique have made operative laparoscopy as minimally invasive endosurgery a reality (Gomella et al, 1993).

Intitial urologic applications explored the diagnostic capabilities of a laparoscopic approach in selected patients (e.g non palpable testicles, intersex condition) (Cortesi et al, 1976).

- Laparoscopy has been used as an approach to treat a symptomatic varicocele. (Mischinger et al, 1994).

The first upper urinary tract application of laparoscopy was by Clayman & associates in 1991 who performed a laparoscopic nephrectomy in I 990 for benign diseases.

- In 1993 Gour et al reported successful laparoscopic removal of kidneys benign diseases via the retroperitoneal approach. (Shinary et al, 1996).

- Stephen et al reported the use of dexterity pneumo sleeve set as an adjunct in technically complex laparoscopic nephrectomy as a part of multicenter clinical treatment. (Stephan et al, 1997).

- The use of laparoscopic nephrectomy have been extended to treat patients with malignant disease of the upper urinary tract. (Gill et al, 1995).

- Laparoscopy offers a straightforword & a delicate means to remove the adrenal gland. (Takedo et al, 1994).

- Symptomatic simple renal cysts have been ablated by both the transperitoneal & the retroperitoneal roots. (Munch et al, 1994).

- Laparoscopy has evolved a combind technique for surgical laparoscopic treatment for stress urinary incontenance that allows

for placement of suture under visual control minimising failure & morbidity of an avert open retropubic repaire. (Polascik et al, 1995).

- Laparoscopic lymph node staging and dissection appears to offers a safe minimally invasive alternative to standndard lymphadenectomy as a means of accurate pretreatment staging and mainpulation in patients undergoing radical prostatectomy or radiation therapy. (Para et al, 1992).

- Laparoscopic lymph node dissection with real time intraactive transrectal ultrasound guided transperitoneal radioactive seed implantation is a new method of treatment for localized carcinoima of prostate. (Nelson et al, 1995).

- Winfield et al in 1996 reported the use of laparoscopy in excision of bladder diverticulum.

HISTORICAL NOTES

