



شبكة المعلومات الجامعية  
التوثيق الإلكتروني والميكروفيلم

# بسم الله الرحمن الرحيم



**MONA MAGHRABY**



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# شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلم



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# جامعة عين شمس التوثيق الإلكتروني والميكروفيلم

## قسم

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## يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



**MONA MAGHRABY**



# **Retrograde intramedullary nail versus External fixator in arthrodesis of Charcot ankle: A Systematic Review**

A Systematic review for partial fulfilment of master degree in  
orthopaedic surgery

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بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

"وَقُلِ اَعْمَلُوا فِی سَبِیْلِ اللّٰهِ عَمَلِكُمْ وَرَسُوْلُهُ وَالْمُؤْمِنُوْنَ."

صَدَقَ اللّٰهُ الْعَظِیْمُ

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# List of Abbreviations.

<b>Abbreviation</b>	<b>Full Term</b>
CNO	Charcot Neuropathic Osteoarthropathy
CRP	C-Reactive Protein
DVT	Deep Venous Thrombosis
EF	External Fixator/ion
EKB	Egyptian Knowledge Bank
ESR	Erythrocyte Sedimentation Rate
IL-10	Interleukin-10
IL-6	Interleukin-6
IMN	Intramedullary Nail
OM	Osteomyelitis
RANKL	Receptor Activator of Nuclear Factor Kappa-Beta Ligand
RCT	Randomized Controlled Trials
RD	Risk Difference
ST	Subtalar joint
TC	Talo-calcaneal joint
TNF-alpha	Tumor Necrosis Factor-Alpha
TT	Tibio-talar joint

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