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**Lumbosacral Instability Managed By
Fixation With Rogozinski
Spinal Rod System And Fusion**

B7702

**Thesis Submitted In Partial Fulfillment Of M.D.
Degree In Orthopaedic Surgery**

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿ اقْرَأْ بِاسْمِ رَبِّكَ الَّذِي خَلَقَ *
خَلَقَ الْإِنْسَانَ مِنْ عَلَقٍ * اقْرَأْ وَ
رَبُّكَ الْأَكْرَمُ * الَّذِي عَلَّمَ بِالْقَلَمِ *
عَلَّمَ الْإِنْسَانَ مَا لَمْ يَعْلَمْ ﴾

صَدَقَ اللَّهُ الْعَظِيمُ

سورة العلق - الآية ١ إلى ٥

Topic: Lumbosacral Instability Managed by : تحت عنوان : باللغة الانجليزية :
Fixation with Peguizoli, Spinal Cord System and Fusion

بناءً على موافقة الجامعة بتاريخ / / ١٩ تم تشكيل لجنة الفحص والمناقشة للرسالة المذكورة أعلاه عن النحو التالي :-

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المتحدث الخارجى

المتحن الداخلي

المشرف الممتحن

C. E. ... X

(عام)

Abstract

Multiple surgical interventions have been introduced to solve the problem of lumbosacral instability, all are based on spinal fusion. In this thesis we are evaluating instrumented fusions in the treatment of lumbosacral instability and we used the Rogozinski Spinal system and we performed posterolateral, posterior lumbar interbody and anterior lumbar interbody fusions.

The study comprises 50 cases of lumbosacral instability, 25 of which were with isthmie lytic spondylolisthesis and the other 25 cases were with Failed Back Surgery Syndrome (FBSS). Most of the operations were done at Cairo University Hospitals during 1997 to 1999.

Keywords:

Lumbosacral- Instability- Rogozinski- Rod- Spinal- Isthmic lytic spondylolisthesis-Failed Back Surgery Syndrome – Fusion – Posterolateral- Posterior lumbar interbody-Anterior lumbar interbody-slip-fibrosis.

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