



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



شبكة المعلومات الجامعية
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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of
15-25- c and relative humidity 20-40%

بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد بالاصل



615, 9273

EVALUATION OF CERVICAL SPINE INJURIES IN CHILDREN

ESSAY

SUBMITTED FOR PARTIAL FULFILLMENT OF THE
REQUERMENT FOR THE DEGREE OF M.Ch. ORTHOPEDICS

BY

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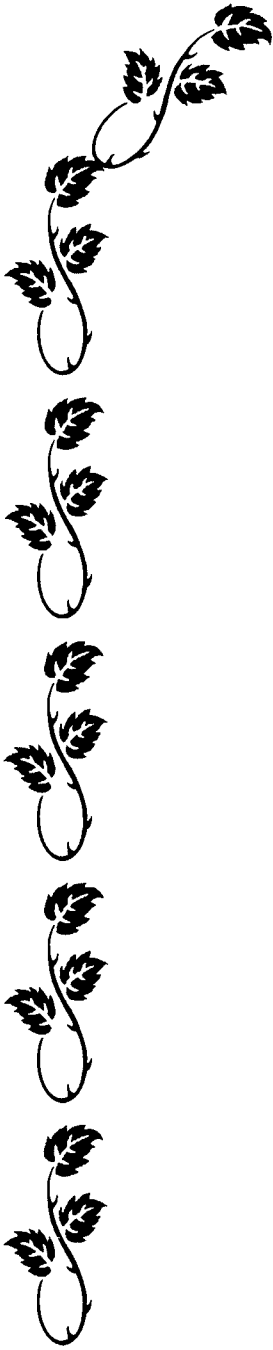
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

• وَ عَلَّمَكَ مَا لَمْ تَكُنْ تَعْلَمُ وَ كَانَ فَضْلُ اللَّهِ
عَلَيْكَ عَظِيمًا •

صدق الله العظيم

سورة النساء من الآية ١١٣



TO...

MY FAMILY

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Abbreviations

AARF: Atlanto-Axial Rotatory Fixation.

ABCDE: airway, breathing, circulation, disability, and exposure.

AORF: Atlanto-Occipital Rotatory subluxation/Fixation.

CCJ: Craniocervical Junction.

CSI: Cervical Spine Injury.

C-spine: Cervical spine.

EZ: Elastic Zone.

FVC: Forced Vital Capacity.

NZ: Neutral Zone.

ROM: Range of Motion.

TSI: Traumatic Spinal Injury.

