



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

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بالرسالة صفحات
لم ترد بالأصل

Matrix Metalloproteinase-9 (MMP-9)

Is a marker to predict the onset of term
Labor and delivery.



thesis

Submitted for partial fulfillment of master Degree

In



Obstetrics & Gynecology

By

Hussein Hassan Khalil El Leithy
(M, B, B. Ch)

Under the supervision of

Dr: Mohamed Hany Mosbeh

Assistant Professor of Obstetrics and Gynecology
Faculty of medicine – El-Minia University.

Dr: Mohamed Abdulla

Assistant of Professor Obstetrics and Gynecology
Faculty of medicine – El-Minia University.

Dr: Mamdouh Tawfik

Lecturer of Obstetrics and Gynecology
Faculty of Medicine- El-Minia University.

Faculty of Medicine
El-Minia University

2001

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قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا
إِلَّا مَا عَلَّمْتَنَا
إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ

سورة البقرة . الآية ٣٢



Go My Family

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List of Contents

No	Subject	Page
1.	<i>Introduction and Aim of the Work</i>	1
2.	<i>Review of Literature</i>	
3.	<i>Anatomy and Physiology of the uterine cervix</i>	4
4.	<i>Onset and Forces of Term Labor</i>	17
5.	<i>Cervical Assessment</i>	76
6.	<i>Mechanism of Parturition</i>	86
7.	<i>Physiology and Management of Normal Labor</i>	111
8.	<i>Determination of Gestational Age.</i>	124
9.	<i>Matrix Metalloproteinases</i>	130
10.	<i>Subject and Methods</i>	136
11.	<i>Results</i>	161
12.	<i>Discussion</i>	180
13.	<i>Summary and Conclusion</i>	188
14.	<i>References</i>	192
15.	<i>Arabic Summary</i>	1

List of Tables

No	Table No.	Page
1.	<i>Methods of cervical ripening and labor induction.</i>	45
2.	<i>A brief Summary of the incidence rate of labor dystocia.</i>	75
3.	<i>Bishop score for Assessing Favorability for Induction of labor</i>	63
4.	<i>field system for scoring readiness for induction fields</i>	65
5.	<i>Burnett modification of the Bishop score</i>	67
6.	<i>weighted Bishop score proposed by Friedman et al</i>	68
7.	<i>pelvic score proposed by Lange et al</i>	69
8.	<i>The modified Bishop score used for digital cervical examination.</i>	141
9.	<i>Demographic and obstetric characteristics of the study groups.</i>	161
10.	<i>Mean plasma and urine MMP-9 in the study groups</i>	162
11.	<i>Mean plasma and urine MMP-9 in the study subgroups</i>	163
12.	<i>Modified Bishop's score in the study subgroups</i>	164
13.	<i>Correlation between plasma MMP-9</i>	165
14.	<i>Correlation between urine MMP-9</i>	166
15.	<i>Studied predictors in women delivered within 48</i>	167
16.	<i>Sensitivity, specificity, predictive values and diagnostic accuracy</i>	168

List of Figures

<i>No</i>	<i>Figures</i>	<i>Page</i>
1.	Fig.1. Scanning micro-graph of cervical stroma at 10 weeks gestation. Note the tightness of collagen bundles.	8
2.	Fig. 2. Scanning micrograph of cervical stroma of diethylstilbestrol-exposed pregnant patient at 15 weeks. Patient had signs of cervical incompetence. See dispersion of collagen fibrils.	10
3.	Fig.3. Outlines of uterine contractil activity during prgnancy and onset of labor.	19
4.	Fig. 4. Myosin light chain kinase MLCKs	20
5.	Fig.5.Important Piochemical cerrelates and hormones.	22
6.	Fig.6. Irrelation of cortisol, PGHS, PGDH, CRH, in human fetal membranes	109
7.	Fig. 7. Standard Curve.	149
8.	Fig.8. Sensitivity.	150
9.	Fig.9. Specificity.	152
10.	Fig.10. Levels of MMP-9 Detected by the MMP-9 Elisa.	153
11.	Fig.11. Phorbol ester induced up regulation of MMP-9 protein in HL-60 cells	154
12.	Fig.12. Phorbol ester induced up regulation of MMP-9 in HT-1080.	155
13.	Fig.13. Detectin of MMP-9 in human Sera and plsma.	156
14.	Fig.14. Clinical Utility of MMP-9 immunoassay.	157
15.	Fig.15. Parallelism.	158
16.	Fig.16. Precision.	159
17.	Fig. (17): Mean plasma MMP-9 in the study groups.	175
18.	Fig. (18): Mean urine MMP-9 in the study groups.	176
19.	Fig. (19): Mean modified Bishop's score in the study groups.	177
20.	Fig. (20): Mean duration of labor in the study groups.	178
21.	Fig. (21): Mean time until delivery (after sampling) in the	179

	study groups.	
22.	Fig. (22): Correlation between plasma MMP-9 and total duration of labor.	171
23.	Fig. (23): Correlation between modified Bishop's score and urine MMP-9.	172
24.	Fig. (24): Correlation between urine MMP-9 and time until delivery (after sampling).	173
25.	Fig. (25): Correlation between urine MMP-9 and total duration of labor.	174
26.	Fig. (26): Correlation between modified Bishop's score and plasma MMP-9.	169
27.	Fig. (27): Correlation between plasma MMP-9 and time until delivery (after sampling).	170

ABBREVIATIONS

MMP	.....	Matrix metalloproteinase
MMPs	.....	Matrix metalloproteinases
PGDH	.....	Prostaglandin dehydrogenase
AMP	.....	Cyclic adenosine monophosphate
MLCK ase	.....	Myosin light chin kinase
OT	.....	Oxytocin
PGs	.....	Prostaglandins
ATP	.....	Adenosine tri phosphate
CL	.....	Chlorine
KD	.....	Kilodalton
DHEAS	.....	Dehydroepiandrosterone sulphate
CNS	.....	Central nervous system
DHP	.....	Dehydroprogesterone
OHP	.....	Oxydyroxy pregesterone
CAP	.....	Cystein aminopeptidase
DNA	.....	Dinucleic Acid
HSD	.....	Hydroxy streoid dehydrogenase
LDL	.....	Low-donsity lipoprotein
PTHRP	.....	Parathyroid hormone-related peptide
NOS	.....	Nitric oxide synthase
GMP	.....	Guanosine monophophate
NO	.....	Nitric Oxide
PI	.....	Phospho-Inositide
HPA	.....	Hypothalamic pituitary adrenal
CAPs	.....	Contraction associated proteins
DHEAS	.....	Dehydroepiandrosterone Sulphate

ACT-H	.....	Adreno cortico trophic hormone
DHEA	.....	Dehydroepiandrosterone
CRH	.....	Corticotropin releasing hormone
POMC	.....	Pro-opiomelanocortin
PGHS	.....	Prostaglandin H2 synthase
CPLA2	.....	Cytosolic form of phospholipase A2
NAD	.....	N-adenosine diphosphate
GHIS	.....	Prostaglandin H Synthetase
CRH-BP	.....	Corticotropine releasing hormone binding protein
PKA	.....	Protein Kinase A
PLC	.....	Phospholipase C
TMP	.....	Tetra methylbenzidine
EDD	.....	Expected date of delivery
BPD	.....	Biparietal diameter
HC	.....	Head circumference
FL	.....	Femur Length
AC	.....	Abdominal circumference
LMP	.....	Last menstrual period
ECM	.....	Extracellular Matrix
Timps	.....	Tissue inhibitors of metalloproteinases
Timp	.....	Tissue inhibitors of metalloproteinase
C.S	.....	Cesarean Section