

Women and M.S Updating

Essay

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

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Contents

<i>List of Abbreviations</i>	<i>i</i>
<i>List of Tables</i>	<i>ii</i>
<i>List of Figures</i>	<i>iii</i>
<i>1-Introduction and aim of the work</i>	<i>1</i>
<i>2-Epidemiology & Immunology of multiple sclerosis.....</i>	<i>6</i>
<i>3-Multiple Sclerosis and Menarche</i>	<i>22</i>
<i>4-Multiple Sclerosis in Pregnancy & post partum</i>	<i>41</i>
<i>5-Multiple Sclerosis and Menopause.....</i>	<i>71</i>
<i>6-Management of Multiple sclerosis.....</i>	<i>80</i>
<i>7-Discussion.....</i>	<i>110</i>
<i>8-Summary & Conclusions</i>	<i>116</i>
<i>9-Recommendations</i>	<i>121</i>
<i>10-References</i>	<i>123</i>
<i>11-Arabic Summary</i>	<i>'</i>

List of Abbreviations

AOMS	: Adult onset multiple sclerosis
APC	: Antigen-presenting cell
CIS	: clinically isolated syndrome
CNS	: Central nervous system
DMTs	: Disease-modifying therapies
DWI	: Diffusion-weighted imaging
EDSS	: Expanded disability status scale
EAE	: Experimental autoimmune encephalomyelitis
FDA	: United States food and drug administration
FLAIR	: Fluid attenuated inversion recovery
GnRH	: Gonadotropin releasing hormone
HLA	: Human leukocyte antigen
IMT	: Immunomodulatory therapy
IVF	: In vitro fertilization
LH	: Lutenising hormone
LOMS	: Late-onset Multiple sclerosis
MR	: Magnetic resonance
MS	: Multiple sclerosis
NK	: Natural killer
OC	: Oral contraceptive
PPMS	: Primary progressive multiple sclerosis
RA	: Rheumatoid arthritis
RRMS	: Relapsing-remitting multiple sclerosis
S1P	: Sphingosine 1-phosphate
SPMS	: Secondary progressive multiple sclerosis
VLOMS	: Very Late-onset Multiple sclerosis

List of tables

<i>Table</i>	<i>Title</i>	<i>Page</i>
1	variance of the delay to first symptoms is almost the same as the age at first symptoms	27
2	Average age of the patient when they experienced their first symptoms	28
3	Demographic characteristics of adult-onset MS (AOMS), late-onset MS (LOMS), and very late-onset MS (VLOMS)	76
4	Number and percentage of patients with relapsing-onset and progressive-onset MS	78
5	The United States food and drug administration (FDA) pregnancy risk classification scheme	82
6	Lactation Risk Categories	83
7	Other drugs for management of multiple sclerosis symptoms	85
8	Non-pharmacological treatments for multiple sclerosis symptoms	86
9	Pregnancy and Lactation Risk Categories of Disease-Modifying Agents Used for the Treatment of Multiple Sclerosis	87

List of figures

<i>Fig.</i>	<i>Title</i>	<i>Page</i>
1	Expanded disability status scale) (EDSS)	8
2	Multiple sclerosis risk by two month periods of birth, with monthly averages of daily ambient ultraviolet radiation in first trimester of pregnancy on inverse scale	10
3	Pathogenesis of Multiple Sclerosis	12
4	Demyelination and Axonal Degeneration in Multiple Sclerosis	16
5	The average age at first symptoms is plotted for each group of patients categorized by age at menarche for all groups with number of samples >5	29
6	Comparison of time to sustained EDSS 6 between AOMS and LOMS, stratified by onset type	75
7	Comparison of time to sustained EDSS 6 between males and females, stratified by age at onset. Left: Time to sustained EDSS 6 in AOMS patients (P<0.0001 for difference between groups);	79



Introduction & Aim of The Work





Chapter (1)

Epidemiology & Immunology of Multiple sclerosis





Chapter (2)

Multiple Sclerosis and Menarche





Chapter (3)

Multiple Sclerosis during Pregnancy and post partum





Chapter (4)

Multiple Sclerosis and Menopause





Chapter (5)

Mangement of Multiple sclerosis





Discussion





Summary & Conclusion

