

Glycosaminoglycans in Health and Disease

Essay

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Presented by

Wafaa Abd El-Hamid El-Ebiessy

(M.B.B.Ch)

616.0756

W.A

Supervisors

Dr. Mahmoud Sabry Sallam

Professor of Cl.Pathology
Faculty of medicine, Ain Shams University

Dr. Nashwa Ahmed Adel El-Badawi

Assistant Prof. of Cl. Pathology
Faculty of medicine, Ain Shams University

Dr. Mona Mohamed Zaki

Assitant Prof. of Cl. Pathology
Faculty of medicine, Ain Shams University

Faculty of Medicine
Ain Shams University

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿ وَعَلَّمَكَ مَا لَمْ تَكُن تَعْلَمُ وَكَانَ فَضْلُ اللَّهِ عَلَيْكَ عَظِيمًا ﴾

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List of Abbreviations

AD	Alzheimer's disease.
AST	Aspartate aminotransferase.
Ch	Chondroitin.
Ch-4S	Chondroitin 4-sulfate.
Ch-6S	Chondroitin 6-sulfate.
CPC	Cetylpyridinium chloride.
CRP	C-reactive protein.
DEAE	Diethyl aminoethyl.
DMB	Dimethylmethylene blue.
DS	Dermatan sulfate.
GAG(s)	Glycosaminoglycan(s).
GBM	Glomerular basement membrane.
HA	Hyaluronic acid.
HABR	Hyaluronic acid binding region.

Hep.	Heparin.
HPLC	High performance liquid chromatography.
HS	Heparan sulfate.
IBD	Inflammatory bowel disease.
IFN	Interferon.
IL-1	Interleukin-1.
KS	Keratan sulfate.
LMWH	Low molecular weight heparin.
MPS	Mucopolysaccharidoses.
NSAIDs	Non-steroidal anti-inflammatory drugs.
OM	Orosomucoid.
PA	Pyridylamine.
PG(s)	Proteoglycan(s)
SAARDs	Slow acting anti rheumatic drugs.
SF	Synovial fluid.

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