

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية التوثيق الالكتروني والميكرونيلم





جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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Correlation of Variable Movement Disorders with Neuro-physiological Studies and Neuro-imaging **Modalities in Paediatrics**

A thesis submitted for partial fulfillment of M.D. degree in **Paediatrics**

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List of Abbreviations

AD: Autosomal-dominant

ADCA: Autosomal-dominant cerebellar ataxia

Ampl: Amplitude

AR: Autosomal-recessive

AVED: Ataxia with vitamin E deficiency

BAEPs: Brain stem auditory evoked potentials

BDNF: Brain-derived neurotrophic factor

CAG: Cytosine-Adenine-Guanine

CCT: Central conduction time

cm: Centimeter

CMAP: Compound motor unit action potential

CNS: Central Nervous system

CP: Cerebral palsy

CSF: Cerebrospinal fluid

CT: Computed Tomography

CV: Conduction velocity

DYT: Idiopathic torsion dystonia

EA: Episodic ataxia

EB virus: Ebstein Barr virus

List of Abbreviations

ECT: Electro-convulsive therapy

EEG: Electroencephalography

EMG: Electromyography

EOCA: Early onset cerebellar ataxia

EP: Evoked potential

EPc: Erb's point contralateral

EPi: Erb's point ipsilateral

Extra-∆ Extra-pyramidal

FA: Friedreich's ataxia

GAA: Guanine-adenine

GABA: Gamma amino butyric acid

HD: Huntington disease

HMSN: Hereditary motor-sensory neuropathy

Ig: Immunoglobulins.

IG: Intelligence quotient

INH: Isoniazid

IPL: Inter-peak latency

ISD: Inter-side difference

Lat: Latency