

Study of the Serotonergic Gene 5-HT_{1B} as a Risk Factor for the Development of Attention Deficit Hyperactive Disorder (ADHD)

Thesis

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List of Abbreviations

5- SEROTONIN TRANSPORTER GENE
 HTT/SLC6A4

5HT Serotonin

5HTR..... Serotonin Receptor

ADHD Attention Deficit Hyperactivity Disorder

CAM Complementary And Alternative Medicine

CD Conduct Disorder

DA..... Dopamine

DAT1 Dopamine Transporter Gene,

DAT1 Human Dopamine Transporter Gene

DDC Dopamine Decarboxylase Gene

DHA Docosahexaenoic Acid

D-MPH-ER Methylphenidate Extended Release.

DRD4..... Dopamine Receptor D4

DRD4..... D4 Dopamine Receptor Gene

DRD5 GENE Dopamine Receptor D5

DSM II Diagnostic And Statistical Manual Of
 Mental Disorders, Second Edition

DSM III Diagnostic And Statistical Manual Of
 Mental Disorders, Third Edition

DSM IV Diagnostic And Statistical Manual Of
 Mental Disorders, Fourth Edition

DSM IV R	Diagnostic And Statistical Manual Of Mental Disorders, Fourth Edition Revised
DSM IV TR.....	Diagnostic And Statistical Manual Of Mental Disorders, Fourth Edition Text Revised
DSM V	Diagnostic And Statistical Manual Of Mental Disorders, Fifth Edition
EFAS	Essential Fatty Acids
ER	Extended-Release
NA	Noreadrenaline
LDX	Lisdexamfetamine Dimesylate
FDA	Food And Drug Administration
GWAS	Genome-Wide Association Studies
HI	Hyperactive Impulsive
ATX	Atomoxetine
PFC.....	Prefrontal Cortex
CBT	Cognitive Behavioural Therapy
NICE	National Institute For Health And Care
GUIDANCE.....	Excellence Guidance
GABA.....	Gamma Amino-Butyric Acid
AC	Adenylyl Cyclase
SNP	Single-Nucleotide Polymorphism
VNTR.....	Variable Number Tandem Repeat
ICD 10	The International Statistical Classification Of Diseases Tenth Edition
ICD 9	The International Statistical Classification

Of Diseases Ninth Edition

ID	Iron Deficiency
IQ	Intelligence Quotient
IR	Immediate Release
LDX	Lisdexamfetamine Dimesylate
MPH	Methylphenidate
OCD	Obsessive Compulsive Disorder
ODD	Oppositional Defiant Disorder
PUFA	Poly Unsaturated Fatty Acids
SNAP-25	Synaptosomal-Associated Protein 25
5HT1B/ 5HTR1B	Serotonin Receptor Gene 1B
5HT2A/5HTR2A	Serotonin Receptor Gene 2A

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