

**SYSTEMATIC REVIEW OF EGYPTIAN
STUDIES DONE ON "MANAGEMENT OF
PSYCHIATRIC DISORDERS"**

Essay

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مراجعة منهجية للدراسات المصرية المتاحة التي أجريت على "علاج الأمراض النفسية"

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We are in need to review our Egyptian studies done on management of psychiatric disorder in a systematic way, to appraise its results across the time and place, in order to illustrate points of power and weakness, to generate recommendations which may help us in constructing guidelines in our next researches on this important topic.

In order to achieve this goal the following data bases were explored; 1- Library of faculty of medicine- Ain Shams University. 2- Library of faculty of medicine- Cairo University. 3- Libraries of faculties of medicine –El Azhar University (Boys and girls). 4- Databases of Egyptian Journal of psychiatry and current psychiatry Journal.

After exploring these databases, a list of 42 Egyptian psychiatric researches on management of psychiatric disorder(11 M.D and M.Sc thesis from Ain Shams University, 7 M.D and M.Sc thesis from Cairo university, 1 MS.c thesis from El Azhar University, 14 studies from the Egyptian journal of psychiatry and 9 studies from the Current psychiatry Journal).

After reviewing these studies, they are categorized in the following: 1- Pharmacotherapy, 2- Psychotherapy, 3- ECT and r.TMS, 4- Hospitalization, 5- Traditional healer. All researches which were used in the review were critically appraised.

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

اللَّهُ
الْعَظِيمُ

سورة البقرة (٣٢)

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Recently, the information center of faculty of Medicine-Ain Shams University develops a medical site on the internet which contains every M.Sc (only the protocols) and M.D. (the full text) thesis since year (2005), the web address is:

<http://med.shams.edu.eg-academics-MD> *thesis (full text).*

LIST OF ABBREVIATIONS

ABS	: Addiction belief scale
ACTH	: Adreno-cortico trophic hormone
ADHD	: Attention deficit hyperactivity disorder
AL	: Alprazolam
ASD	: Autism spectrum disorder
ATEC	: Autism treatment evaluation checklist
B.P.R.S	: Brief psychiatric rating scale
BAI	: Beck anxiety inventory
BMQ	: Beliefs about medicines questionnaire
CAMI	: Community attitude towards the mentally ill.
CASII	: Child and adolescent service intensity instrument
CBCL	: Child behavior checklist
CBT	: Cognitive behavioral therapy
CGI	: Clinical global impression
CPRS	: Conner's parent rating scale
CSF	: Cerebro-spinal fluid
CTRS	: Conner's teacher rating scale
CZ	: Carbamazepine
DAT	: Dementia of Alzheimer type
DST	: Dexamethasone suppression test
EBL	: Evening bright light
ECG	: Electro-cardiogram
ECI	: Experience of caregiving inventory
KASI	: Knowledge about schizophrenia interview
ECT	: Electro convulsive therapy
EEG	: Electro encephalo-gram
ESR	: Erthrocyte sedimentation rate
FABI	: Fear and behavioral intentions inventory

GAM	: Global adherence measure
GMSS-DS	: Geriatric mental state schedule- depression scale
HAM-A	: Hamilton anxiety rating scale
HAMD	: Hamilton depression rating scale
HSD	: Hamilton scale for depression
I.R.S	: Initiative rating scale
LSAS	: Lie-bowitz social anxiety scale
MARS	: Medication adherence rating scale
MBL	: Morning bright light
MDD	: Major depressive disorder
MDL	: Morning dim light
MMSE	: Mini-mental state examination
N.O.R.S	: Nurse's observation rating scale
OCD	: Obsessive compulsive disorder
PANSS	: Positive and negative sub-scale
PANSS	: Positive and negative syndrome scale
PAQ	: Child personality assessment questionnaire
PLMI	: Periodic limb movement index
PSG	: Polysomnographic
PSG	: Polysomnographic
PSWQ	: Penn state worry questionnaire
QOL	: Quality of life
QPE	: Questionnaire on patients' education
r -TMS	: Repetitive transcranial magnetic stimulation
REM	: Rapid eye movement
SBS	: Spiritual belief scale
SDQ	: Strengths and difficulties questionnaire
SF-12	: Safty evaluation
SFO	: Social functioning questionnaire

SSRIs	: Selective serotonin reuptake inhibitors
SWS	: Slow wave sleep
TCA	: Tricycle antidepressant
TCAs	: Tricyclics antidepressant
VMA	: Venyl mandelic acid
WHOQOL-SRPB	: World health organization quality of life-spirituality, religiousness and personal belief field- test instrument
YBOCS	: Yale-Brown Obsessive compulsive scale
5HIAA	: 5 Hydroxy indol acetic acid

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