

Introduction

The term (attention deficit) is a misleading term sometimes. Roughly speaking, certain theories suggested that subjects with attention deficit hyperactivity disorder (ADHD) actually have obstacle in regulating their attention toward non-relevant stimuli. In a common sense, rather than too little attention spectrum, many children with ADHD pay much attention to many things, leading them to be distracted and gain little focus (**Al-Haggara et al., 2006**).

There are three basic forms of ADHD, these forms are described in the *Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition (DSM-V)* of the American Psychiatric Association (APA). They are either mainly inattentive, or mainly hyperactive/impulsive, or combined (**Visser et al., 2015**).

The major neurological disturbances caused by the neurotransmitter imbalance of ADHD fall into the category of executive dysfunction. The six main tasks of executive function that are most commonly distorted with ADHD include (**DSM-V, 2013**):

Introduction

Review of Literature:

Attention Deficit and Hyperactivity Disorder

Orphanages and Psychiatric Morbidity

Patients and Methods

Results

Discussion

Summary

Conclusion

Recommendations

Appendix

References

Arabic Summary

Attention Deficit / Hyperactivity Disorder in Children of Orphanages

Submitted for fulfillment of Master Degree in neuro-
psychiatry

By

Haytham Hasan Khairy Othman
(M.B.B.CH)

Under supervision of

Prof.Dr.Iman Ibrahim Abo El-Ela
Professor of Psychiatry
Ain Shams Faculty of Medicine

Prof.Dr.Menan Abd El-Maksoud Rabie
Professor of Psychiatry
Ain Shams Faculty of Medicine

Dr.Reem El-Sayed Mohamed Hashem
Lecturer of Psychiatry
Ain Shams Faculty of Medicine

Ain Shams University

2017

اضطراب نقص الانتباه و فرط الحركة لدى أطفال دور الأيتام

للحصول على درجة الماجستير فى طب المخ والأعصاب و الطب النفسى

مقدمة من الطبيب / هيثم حسن خيرى عثمان
بكالوريوس الطب و الجراحة
تحت إشراف

أ.د / إيمان إبراهيم أبو العلا
استاذ الطب النفسى
كلية الطب جامعة عين شمس

أ.د / منن عبد المقصود ربيع
أستاذ الطب النفسى
كلية الطب جامعة عين شمس

د / ريم السيد محمد هاشم
مدرس الطب النفسى
كلية الطب جامعة عين شمس