

Name of Journal: *World Journal of Clinical Pediatrics*

Manuscript NO: 36893

Manuscript Type: Minireviews

Review of the Evidence for the Management of co-morbid Tics Disorders in Children and Adolescents with Attention Deficit Hyperactivity Disorder

Michael O Ogundele, Hani F Ayyash

Abstract

Attention Deficit Hyperactive Disorder (ADHD) is the most common neurodevelopmental disorder in children and adolescents, with prevalence ranging between 5% and 12% in the developed countries. Tic disorders (TD) are common co-morbidities in paediatric ADHD patients with or without pharmacotherapy treatment. There has been conflicting evidence of the role of psychostimulants in either precipitating or exacerbating TDs in ADHD patients. We carried out a literature review relating to the management of TDs in children and adolescents with ADHD through a comprehensive search of Medline, EMBASE, CINAHL and Cochrane databases. No quantitative synthesis (meta-analysis) was deemed appropriate. Meta-analysis of controlled trials does not support an association between new onset or worsening of tics and normal doses of psychostimulant use. Supratherapeutic

Match Overview

| | | |
|---|---|----|
| 1 | Internet 53 words crawled on 05-Sep-2017 uthealth.influent.utsystem.edu | 2% |
| 2 | Internet 45 words crawled on 23-May-2009 help4adhd.org | 1% |
| 3 | Internet 32 words www.cjsphila.org | 1% |
| 4 | Internet 32 words crawled on 29-Mar-2012 www.hawaii.edu | 1% |
| 5 | Crossref 25 words Yang, Chunsong, Zilong Hao, Cairong Zhu, Qin Guo, Dezhi Mu, and Lingli Zhang. "Interventions for tic disorders: An ... | 1% |
| 6 | Internet 25 words crawled on 11-Oct-2010 lib.bioinfo.pl | 1% |
| 7 | Crossref 24 words Hyde, Thomas M. "Tourette's Syndrome: A Model Neurop | 1% |

[全部](#)[新闻](#)[图片](#)[地图](#)[更多](#)[设置](#)[工具](#)

找到约 212,000 条结果 (用时 0.72 秒)

Comorbidity Between Attention Deficit/Hyperactivity Disorder and ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: A Abramovitch - 2015 - 被引用次数: 23 - [相关文章](#)

2015年7月8日 - We [review](#) reported prevalence rates and the methodological, ... Fewer studies examined ADHD-OCD comorbidity in adults. 24, 29, 35, 37, 38, 44-52 ... effect of [tic disorders](#), the presence of ADHD-like [symptoms](#) in OCD) may [children and adolescents](#) (67 with ADHD and 54 with [comorbid](#) ADHD-OCD).

Treatment of adults with attention-deficit/hyperactivity disorder

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: D Kolar - 2008 - 被引用次数: 109 - [相关文章](#)

This [review](#) focuses on the [treatment](#) of [attention deficit hyperactivity disorder](#) (ADHD) ... Recent [evidence](#) suggests that almost sixty-six percent of individuals It is approved for the [treatment](#) of ADHD in [children, adolescents](#), and adults., with [comorbid](#) ADHD and Tourette's syndrome and other [tic disorders](#) (Robertson ...

Meta-Analysis: Treatment of Attention-Deficit/Hyperactivity Disorder in ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3943246/> - [翻译此页](#)

作者: MH Bloch - 2009 - 被引用次数: 199 - [相关文章](#)

At least half of the [children](#) with Tourette's syndrome experience [comorbid](#) ... Approximately 20% of [children](#) with ADHD develop a chronic [tic disorder](#), ... of included articles, as well as [review](#) articles and meta-analyses in this area, were ... include patients with both ADHD and [tic disorders](#) and the medication of interest was ...

[Abstract](#) - [METHOD](#) - [RESULTS](#) - [DISCUSSION](#)

找到约 83,000 条结果 (用时 0.54 秒)

Meta-Analysis: Treatment of Attention-Deficit/Hyperactivity Disorder in ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3943246/> ▼ [翻译此页](#)

作者: MH Bloch - 2009 - 被引用次数: 206 - [相关文章](#)

At least half of the **children** with Tourette's syndrome experience **comorbid** ...

Approximately 20% of **children** with **ADHD** develop a chronic tic **disorder**. ... of included articles, as well as **review** articles and meta-analyses in this area, were ... include patients with both **ADHD** and **tic disorders** and the medication of interest was ...

[Abstract](#) - [METHOD](#) - [RESULTS](#) - [DISCUSSION](#)

A Review of Co-Morbid Depression in Pediatric ADHD: Etiologies ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2699665/> ▼ [翻译此页](#)

作者: WB Daviss - 2008 - 被引用次数: 170 - [相关文章](#)

Co-morbid depression in youths with **ADHD** occurs in clinical samples at even ...

After successful **treatment** for their depression, patients with **co-morbid ADHD** and ... Early **ADHD symptoms** lead to **problems** with academic functioning (Herman et al. in **children** with **attention-deficit hyperactivity disorder** and **tic disorder**.

Pharmacological Treatment of Attention Deficit Hyperactivity Disorder ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3616598/> ▼ [翻译此页](#)

作者: AC Shier - 2013 - 被引用次数: 24 - [相关文章](#)

2012年12月20日 - There is ample **evidence** for the efficacy and safety of both stimulants and Clinical strategies for **management** of **comorbid disorders** ... treat **ADHD** in patients with moderate to severe **comorbid tic disorder**. **Children** and **adolescents** diagnosed with **ADHD** and **comorbid substance abuse disorder**

[全部](#)[新闻](#)[图片](#)[地图](#)[更多](#)[设置](#)[工具](#)

找到约 95,700 条结果 (用时 0.55 秒)

A Review of Co-Morbid Depression in Pediatric ADHD: Etiologies ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2699665/> ▼ 翻译此页

作者: WB Daviss - 2008 - 被引用次数: 170 - 相关文章

Depressive disorders typically emerge several years after the onset of ADHD and may ... Co-morbid depression in youths with ADHD occurs in clinical samples at even Nelson B. Childhood and adolescent depression: A review of the past 10 years in children with attention-deficit hyperactivity disorder and tic disorder.

Meta-Analysis: Treatment of Attention-Deficit/Hyperactivity Disorder in ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3943246/> ▼ 翻译此页

作者: MH Bloch - 2009 - 被引用次数: 205 - 相关文章

There was no evidence of carryover effects in crossover trials. The ESs observed in the treatment of ADHD in children with comorbid tics were Systematic review: pharmacological and behavioral treatment for trichotillomania..... Atomoxetine treatment in children and adolescents with ADHD and comorbid tic disorders.

Abstract · METHOD · RESULTS · DISCUSSION

Practice Parameter for the Assessment and Treatment of Children and ...

[www.jaacap.com/article/S0890-8567\(09\)62182-1/pdf](http://www.jaacap.com/article/S0890-8567(09)62182-1/pdf) ▼ 翻译此页

作者: S Pliszka - 2007 - 被引用次数: 1112 - 相关文章

of Children and Adolescents With Attention-Deficit/ ... hyperactivity disorder (ADHD) based on the current scientific evidence and clinical consensus of experts in the field. This parameter discusses the clinical evaluation for ADHD, comorbid conditions associated orders, tic disorders, substance abuse, and psychosis, or.

References in Practice Parameter for the Assessment and Treatment ...