

Accepted Manuscript

Title: Risk of metabolic syndrome in adolescents with polycystic ovarian syndrome: A systematic review and meta-analysis

Authors: Nur Ezza Fazleen, Maxine Whittaker, Abdullah Mamun

PII: S1871-4021(18)30045-6
DOI: <https://doi.org/10.1016/j.dsx.2018.03.014>
Reference: DSX 934

To appear in: *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*



Please cite this article as: Fazleen Nur Ezza, Whittaker Maxine, Mamun Abdullah. Risk of metabolic syndrome in adolescents with polycystic ovarian syndrome: A systematic review and meta-analysis. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews* <https://doi.org/10.1016/j.dsx.2018.03.014>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Title: Risk of Metabolic Syndrome in adolescents with Polycystic Ovarian Syndrome: a Systematic review and meta-analysis

By: Nur Ezza Fazleen Mohd Fathil

Nur Ezza Fazleen^{1*}, Maxine Whittaker², Abdullah Mamun¹

School of Public Health, University of Queensland, Brisbane, Australia

*Corresponding author. Tel: +60183707662, e-mail address: ezzafazleen@yahoo.com

Statement:

This systematic review and meta-analysis has been written by Nur Ezza Fazleen Mohd Fathil in partial requirement of the Master of Public Health and was supervised by Dr Abdullah Mamun, Associate Professor of Biostatistics and Epidemiology and Professor Maxine Whittaker, Professor of International and Tropical Health. A manuscript of this study is under consideration for publication.

Abstract

Background:

Polycystic ovarian syndrome (PCOS) is the commonest reproductive disorder in women and is closely associated with the development of metabolic syndrome (MetS). The objective of this systematic review and meta-analysis was to describe the risk of MetS in adolescent with PCOS to help diagnosing and preventing of morbidity and mortality later in life.

Methods:

Download English Version:

<https://daneshyari.com/en/article/8957050>

Download Persian Version:

<https://daneshyari.com/article/8957050>

[Daneshyari.com](https://daneshyari.com)