

## Documents

Johar, F.H.<sup>a</sup>, Bahari, R.<sup>b</sup>

### The effects of quetiapine on fetus and pregnancy

(2020) *International Journal of Pharmaceutical Research*, 12 (3), pp. 1944-1946.

**DOI:** 10.31838/ijpr/2020.12.03.269

<sup>a</sup> Faculty of Medicine, University of Cyberjaya, Persiaran Bestari, Cyber 11, Cyberjaya, Selangor 63000, Malaysia

<sup>b</sup> Department of Psychiatry, Faculty of Medicine, University of Cyberjaya, Persiaran Bestari, Cyber 11, Cyberjaya, Selangor 63000, Malaysia

### Abstract

Having a diagnosis of bipolar disorder does not prohibit a woman from being pregnant. However, hormonal changes in pregnancy may cause fluctuation in moods, and trigger mood episodes in women with the condition. Hence, continuation of effective treatment is crucial throughout the pregnancy. In treating such patients, the doctor must consider carefully the optimal dose of the medication and its side effects to both mother and developing baby. In this paper, we review previous studies and available information on the potential effects of quetiapine to both mother and the foetus. Our findings suggest that at low dose, quetiapine does not result in an unfavourable outcome in pregnancy. © 2020, Advanced Scientific Research. All rights reserved.

### Author Keywords

Antimuscarinics; Bipolar mood disorder; Foetus and pregnancy

### Index Keywords

lamotrigine, lithium, quetiapine; adult, Article, bedtime dosage, bipolar disorder, clinical article, cognition, depression, drug dose reduction, female, follow up, human, hypomania, pregnancy

### Correspondence Address

Bahari R.; Department of Psychiatry, Persiaran Bestari, Cyber 11, Malaysia; email: rafidahbahari@cyberjaya.edu.my

**Publisher:** Advanced Scientific Research

**ISSN:** 09752366

**Language of Original Document:** English

**Abbreviated Source Title:** Int. J. Pharm. Res.

2-s2.0-85089316661

**Document Type:** Article

**Publication Stage:** Final

**Source:** Scopus