

NLM Citation: Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Prazosin. [Updated 2021 Dec 20]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



Prazosin

Revised: December 20, 2021.

CASRN: 19216-56-9

Drug Levels and Effects

Summary of Use during Lactation

Because little is available on the use of prazosin during breastfeeding, an alternate drug may be preferred, especially while nursing a newborn or preterm infant.

Drug Levels

Maternal Levels. The manufacturer reports that one mother was studied and excreted at most 3% of the dose into her breastmilk. No study details were presented.[1]

Infant Levels. Relevant published information was not found as of the revision date.

Disclaimer: Information presented in this database is not meant as a substitute for professional judgment. You should consult your healthcare provider for breastfeeding advice related to your particular situation. The U.S. government does not warrant or assume any liability or responsibility for the accuracy or completeness of the information on this Site.

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Effects in Breastfed Infants

Relevant published information was not found as of the revision date.

Effects on Lactation and Breastmilk

Relevant published information in nursing mothers was not found as of the revision date. Prazosin does not affect serum prolactin concentration in patients with hypertension.[2,3] The prolactin level in a mother with established lactation may not affect her ability to breastfeed.

References

- 1. Schaefer C, Peters P, Miller RK eds. Drugs during pregnancy and lactation. Treatment options and risk assessment, 3rd ed. Boston: Academic Press. 2015:716. doi:10.1016/B978-0-12-408078-2.00001-9
- 2. Barbieri C, Caldara R, Ferrari C, et al. Metabolic effects of prazosin. Clin Pharmacol Ther. 1980;27:313–6. PubMed PMID: 6102000.
- 3. Barbieri C, Ferrari C, Borzio M, et al. Metabolic effects of chronic prazosin treatment. Horm Metab Res. 1980;12:331–4. PubMed PMID: 6105121.

Substance Identification

Substance Name

Prazosin

CAS Registry Number

19216-56-9

Drug Class

Breast Feeding

Lactation

Adrenergic alpha-Antagonists

Antihypertensive Agents