

# Progesterone vs Medroxyprogesterone

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Progesterone	Medroxyprogesterone
+ Does not negate estrogen's effects on lipids and modestly improves cholesterol [1]	+ Adversely affects lipids and negates estrogen's beneficial influence [1]
+ Has an antihypertensive effect [2]	+ Causes edema and fluid retention; increases risk of coronary heart disease, stroke, and venous thromboembolism [3]
+ Improves sleep and has a calming effect [4]	+ Causes insomnia and anxiety [5]
+ Prevents post partum depression [6]	+ Causes depression [5]
+ Has no effect upon the liver [7], [8]	+ Contraindicated in liver dysfunction [5]
+ Used in the luteal phase to help a woman become pregnant [9] to maintain a pregnancy [10]	+ Contraindicated in pregnancy [5]
+ Protects against breast cancer [11]	+ Increases risk of breast cancer [5]
+ Stimulates osteoblasts, which help to build bone [12]	+ Reduces bone density [13]
+ Works with pancreas to increase the release of insulin [14]	+ Causes deterioration of glucose tolerance [14]

## Sources:

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