



ADULT



LEVONORGESTREL

This document should be read in conjunction with this [DISCLAIMER](#)

<p>Presentation</p>	<p>Tablet: 30microg, 1.5mg Intrauterine device (Mirena® IUD): 52mg (delivering 20mcg/24hours over 5years)</p> <p><u>Combination Products</u> Microgynon 20 ED®, Femme-Tab ED 20/100® Tablet: Levonorgestrel 100microg/Ethinylloestradiol 20microg Levlen ED®, Femme-Tab ED 30/150®, Monofeme® Tablet: Levonorgestrel 150microg/Ethinylloestradiol 30microg Microgynon 50 ED® Tablet: Levonorgestrel 125microg/Ethinylloestradiol 50microg Trifeme® Tablet: Levonorgestrel 50microg/Ethinylloestradiol 30microg (6); Levonorgestrel 75microg/Ethinylloestradiol 40microg (5); Levonorgestrel 125microg/Ethinylloestradiol 30microg (10)</p>
<p>Dose</p>	<p><u>Emergency Contraception</u></p> <p>Oral: 1.5mg as a single dose. <i>Give as soon as possible after unprotected intercourse, preferably within 72 hours as efficacy decreases over time. May still be considered after 96-120 hours but efficacy is uncertain.</i></p> <p><u>Contraception</u></p> <p>Oral: 30microg once daily at the same time each day. Begin 3-4 weeks after delivery; use before this may cause heavy, irregular bleeding.</p> <p><u>Postpartum Prolonged Contraception</u></p> <p>Intrauterine device: One device (52mg) inserted within the first 48 hours postpartum. If this cannot be achieved, wait until at least 4 weeks (usually 6 weeks) postpartum to reduce the risk of uterine perforation.</p>

	<p><u>Prolonged Contraception (regular cycle)</u></p> <p>Intrauterine device: One device (52mg) inserted within the first 7 days of the menstrual cycle.</p> <p><u>Heavy Menstrual Bleeding, Hormone Replacement Therapy (as adjunct to estrogen):</u></p> <p>Intrauterine device: One device (52mg) inserted (within the first 7 days of the menstrual cycle).</p>
Administration	<p><u>Oral</u> With or without food. Taking the 1.5mg tablet after food may reduce nausea.</p> <p><u>Intrauterine Device</u> To be inserted by the doctor</p>
Pregnancy	<p>1st Trimester: Contraindicated 2nd Trimester: Contraindicated 3rd Trimester: Contraindicated</p>
Breastfeeding	<p>Oral: Considered safe to use Combination product: Consider alternative IUD: Considered safe to use but insert at least six weeks after delivery</p>
Clinical Guidelines and Policies	<p>Emergency Contraception Intrauterine Devices/Systems Progesterone Only Pill (POP) Combined Oral Contraceptive Pill (COCP) Postpartum Contraception</p>
References	<p>Australian Medicines Handbook. Levonorgestrel. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Apr 12]. Available from: https://amhonline.amh.net.au/</p> <p>Australian Medicines Handbook. Levonorgestrel IUD. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Apr 12]. Available from: https://amhonline.amh.net.au/</p> <p>Therapeutic Guidelines. Hormonal Contraception. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2017 [cited 2017 Apr 12]. Available from: https://tgldcdp.tg.org.au</p> <p>The Royal Women's Hospital. Levonorgestrel. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal</p>

	<p>Women's Hospital; 2016 [cited 2017 Apr 12]. Available from: https://thewomenspbmg.org.au/</p> <p>The Royal Women's Hospital. Levonorgestrel with ethinylestradiol. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Apr 12]. Available from: https://thewomenspbmg.org.au/</p>
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Keywords:	Levonorgestrel, POP, COCP, contraception, emergency contraception, Mirena, intrauterine device, intra-uterine device, IUD, heavy menstrual bleeding, HMB, HRT, hormone replacement therapy		
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