

## Recommended melatonin product(s)- CAMHS / LD Sleep Disorders

Coventry and Warwickshire NHS

Published July 2011 – Review July 2012

Prescribe as written	Rational	Notes
Preferred Choice: Circadin® m/r tabs 2mg	<ul> <li>Licensed product – no need to write a letter to justify order</li> <li>Complies with MHRA guidelines to use a UK licensed product</li> <li>Routinely available via normal community pharmacy</li> </ul>	<ul> <li>Paediatric use is off-label – inform the patient/carer as product leaflet will refer to adult use</li> <li>A modified release product, but tablet may be</li> </ul>
Off label use of licensed product	<ul> <li>channels, and standard NHS product</li> <li>The cheapest most accessible product – 54% cheaper than current</li> <li>The most prescribed formulation within CWPT</li> <li>GPs more likely to accept for shared care</li> </ul>	<ul> <li>crushed</li> <li>If swallowing difficulties tablet can be crushed to fine powder and mixed with water or given with small amount of cold soft food such as teaspoon of yoghurt or jam</li> <li>Prescribe dose in increments of 2mg (e.g. 2mg. 4mg, 6mg)</li> </ul>
Alternative Choice - caps  Melatonin capsules (Special Products Ltd) 2mg or 3mg  Un-licensed use of unlicensed product	<ul> <li>Not as easy to order as Circadin - Community pharmacies need to place a special order</li> <li>Unlicensed product, but manufactured according to Good Manufacturing Practice</li> <li>Because not imported no requirement to write a letter of justification</li> <li>Specifying "Specials Products Ltd" ensures Community Pharmacies supply this type</li> </ul>	<ul> <li>Immediate release product</li> <li>Capsules may be opened to mix the powder in a drink or small amount of soft food</li> <li>Available in packs of 60 capsules</li> <li>Prescribe in multiples of 2 or 3mg (e.g. 2mg, 2 by 2mg, 2 by 3mg)</li> <li>Must write Special Products Ltd on script</li> </ul>
Alternative Choice - liquid KidMel® Melatonin liquid 1mg in 1ml (Special Products Ltd)  Un-licensed use of unlicensed product	<ul> <li>Prescriber has no direct control over price charged</li> <li>As above</li> <li>Use only if patient/carer unable to crush Circadin tablets or open capsules</li> </ul>	<ul> <li>Liquid available in 200ml bottles</li> <li>Branded as Kidmel® - KidMel is an alcohol free sugar free version of liquid melatonin.</li> <li>KidNaps contains alcohol &amp; sugar</li> </ul>

- CWPT currently uses 34 different variants of melatonin products
- Costs of unlicensed melatonin capsules / liquids vary substantially; and are not easily controlled by the prescriber.
- Using Circadin® m/r tabs 2mg as the melatonin product of choice is 54% cheaper, could save £200,000 p.a. across Coventry & Warwickshire
- \*Circadin is the only product to have a definite NHS List price, and price quoted is standard NHS price. Unlicensed product prices = range of FP10 costs within Coventry and Warwickshire. Order direct from Special Products to ensure cheapest NHS price, lower than the FP10 price currently charged

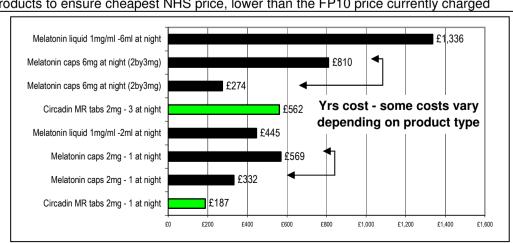
Ordering direct from Special Products Ltd is the most cost effective method of obtaining melatonin capsules and liquid and is commended to Community Pharmacy Colleagues

Special Products Ltd Unit 16 Trade City, Avro Way Brooklands Business Park Weybridge Surrey KT13 0YF.

Tel: 01932 690 325 Fax: 01932 341 091

Email: info@specialproducts.biz

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## Melatonin 2mg daily and 6mg daily Typical Costs Per Years Treatment

