

Thames Valley Priorities Committee Commissioning Policy Statement

Policy No. 274a (TVPC54) Melatonin treatment in children

**Recommendation made by
the Priorities Committee:** February 2017/ Updated March 2019¹

Date agreed by OCCG 9th June 2019

Date of issue: **April 2017, minor update June 2019**

The Thames Valley Priorities Committee has considered the evidence for clinical and cost effectiveness of melatonin treatment in children and recommends that, in line with NICE^{2,3,45} and SIGN⁶ guidance, melatonin will only be funded as an intervention for sleep disorders in children with:

- learning disabilities and challenging behaviour
- autism
- chronic fatigue syndrome
- children undergoing sleep EEG
- cerebral palsy

Melatonin will only be funded where the following criteria are met:

- behavioural interventions have been tried and failed
- after consultation with a psychiatrist or a specialist paediatrician for a child or young person with expertise in its use in children with the condition being treated.
- it is used together with non-pharmacological interventions with regular reviews (to evaluate continuing need and ensure that the benefits continue to outweigh the risks)
- prescribing must be in line with local Medicines Optimisation prescribing formulary or guidance, including the choice of melatonin preparation.

There is a lack of evidence of clinical and cost effectiveness to support the use of melatonin in primary sleep disorders. Melatonin is therefore not normally funded for use in children with primary sleep disorders.

NOTES:

- Potentially exceptional circumstances may be considered by a patient's CCG where there is evidence of significant health status impairment (e.g. inability to perform activities of daily living) and there is evidence that the intervention sought would improve the individual's health status.
- This policy will be reviewed in the light of new evidence or new national guidance, eg, from NICE.
- Thames Valley clinical policies can be viewed at <http://www.fundingrequests.ccsu.nhs.uk/>

¹ NICE NG62 has been added; no other changes have been made.

² NICE NG11, 2015: Challenging behaviour and learning disabilities

³ NICE CG170, 2013: Autism spectrum disorder in under 19s

⁴ NICE CG53, 2007: Chronic fatigue syndrome/myalgic encephalomyelitis

⁵ NICE NG62, 2017: Cerebral palsy in under 25s: assessment and management

⁶ SIGN, 2016: Assessment, diagnosis and interventions for autism spectrum disorders(ASD)

- Oxfordshire CCG's clinical policies can be viewed at <http://www.oxfordshireccg.nhs.uk/professional-resources/policies.htm>