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National Institute for Health and Clinical Excellence

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**Cinacalcet hydrochloride for the treatment of secondary hyperparathyroidism in patients with end-stage renal disease on maintenance dialysis therapy**

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**Introduction**

With a membership of over 380,000 registered nurses, midwives, health visitors, nursing students, health care assistants and nurse cadets, the Royal College of Nursing (RCN) is the voice of nursing across the UK and the largest professional union of nursing staff in the world. The RCN promotes patient and nursing interests on a wide range of issues by working closely with Government, the UK parliaments and other national and European political institutions, trade unions, professional bodies and voluntary organisations.

**The technology in current practice**

The comment below relates to the use of Cinacalcet hydrochloride for the treatment of secondary hyperparathyroidism in paediatric patients with end-stage renal disease on maintenance dialysis therapy.

It is worth noting that the technology is used with caution as there are some concerns about interference with growth. There is also concern that there is very small evidence base available of its use in children.