Secondary Hyperparathyroidism of Renal Origin (N25.81)

Overview:
Secondary hyperparathyroidism of renal origin (N25.81) may be recommended when:

- The patient has CKD, stages 3 – 5 or end stage renal disease
- The patient’s Parathyroid hormone (PTH) is elevated
- The patient’s calcium level is either normal or low

or

- Laboratory parameters (including PTH) have returned to normal but the patient remains on active treatment after meeting the above criteria

Pearl:
Other tests to consider monitoring/management of bone mineral disease in chronic kidney disease include 25-OH vitamin D, alkaline phosphatase, and phosphorus.

Assessment/Plan:
- Secondary hyperparathyroidism of renal origin
- Elevated PTH level of 75 pg/mL noted on 1/3/23 in the setting of known CKD3b.
- Check vit D, phos, and calcium and treat abnormalities as indicated.

Resources: (1) KDIGO CKD-MBD Quick Reference Guide; (2) Up to Date, Management of secondary hyperparathyroidism in adult nondialysis patient with chronic kidney disease; (3) DynaMed, Secondary Hyperparathyroidism

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