

## KDIGO CKD-MBD GUIDELINE UPDATE

Recommendation Statements for Implementation

- **3.1.1:** We recommend monitoring serum levels of calcium, phosphate, PTH, and alkaline phosphatase activity beginning in CKD G3a G3b\* (1C). \*focus on G3b for this meeting
- **4.1.3:** In adult patients with CKD G3a– G5D, we suggest avoiding hypercalcemia (2C).
- **4.1.6:** In adult patients with CKD G3a– G5D receiving phosphate-lowering treatment, we suggest restricting the dose of calcium-based phosphate binders (2B).
- **4.1.7:** In patients with CKD G3a-G5D, we recommend avoiding the longterm use of aluminum-containing phosphate binders and, in patients with CKD G5D, avoiding dialysate aluminum contamination to prevent aluminum intoxication (1C).
- **4.2.4:** In patients with CKD G5D requiring PTH-lowering therapy, we suggest calcimimetics, calcitriol, or vitamin D analogs, or a combination of calcimimetics with calcitriol or vitamin D analogs (2B).

