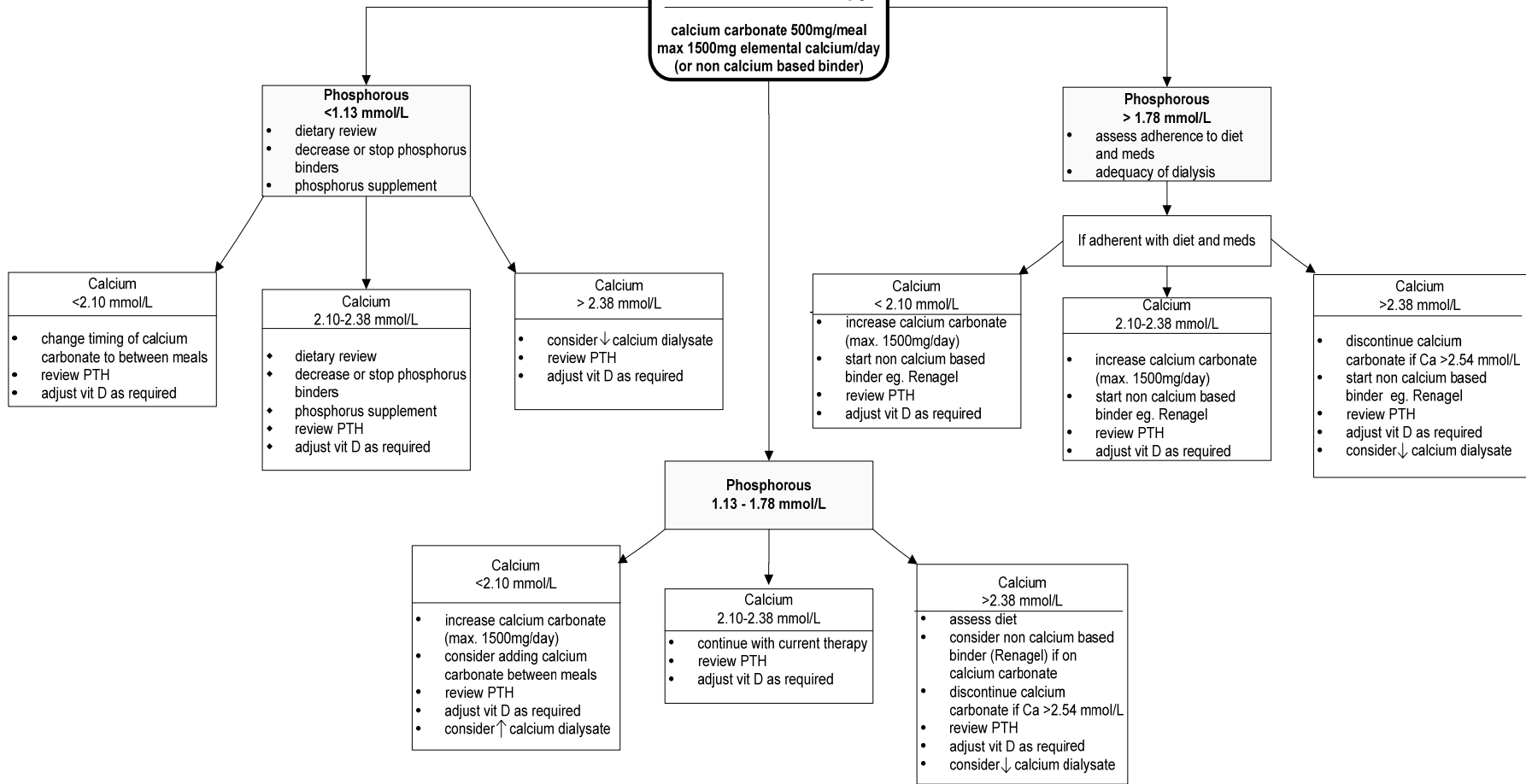


PHOSPHORUS/CALCIUM MANAGEMENT (Stage 5 CKD)

Target Values K/DOQI Guidelines ¹	
Phosphorus	1.13 - 1.78 mmol/L
Calcium	2.10 - 2.38 mmol/L
Ca x P	<4.4 mmol/L
PTH	16.5 - 33 pmol/L

- ### INDICATIONS FOR NON CALCIUM BASED PHOSPHORUS BINDER
- ♦ Hypercalcemia (corrected serum calcium > 2.54 mmol/L)
 - ♦ Severe Calcification
 - ♦ PTH levels less than 16.5 pmol/L

Initial Binder Therapy
 calcium carbonate 500mg/meal
 max 1500mg elemental calcium/day
 (or non calcium based binder)



1. National Kidney Foundation. K/DOQI Clinical Practice Guidelines for Bone Metabolism and Disease in Chronic Kidney Disease. *Am J Kidney Dis.* 2003; 42 (suppl 3)