

When to use Fultium D3?
v1.0 MKJ SW
Oxfordshire Osteoporosis and metabolic bone disease service

Rationale

Calcium and vitamin D repletion is essential before starting bone specific therapy.
 The calcium component of calcium/ vitamin D combinations remains unpalatable for a large number of patients resulting in non-adherence & medication waste
 There is a potential risk of calcium supplements and increased cardiovascular risk in patients with chronic kidney disease
 The evidence for cardiovascular toxicity from calcium supplements in those with normal renal function is controversial
 There is now a licensed vitamin D only preparation which is cheaper than combination Calcium / vitamin D

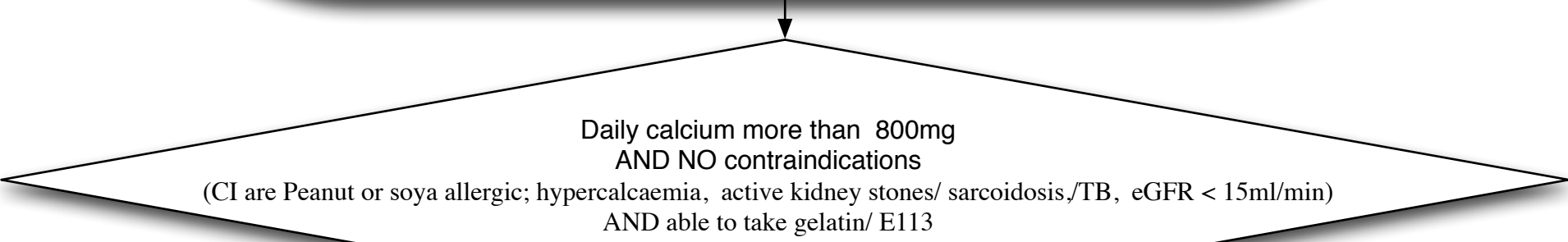
Patient with osteoporosis NOT receiving 50,000 cholecalciferol

DIETARY CALCIUM INTAKE

Milk	None	<1/3 pt.	1/3pt	1/2pt	2/3pt	1pt	1½pt	Other dietary sources:
Ca (mg)	0	100	200	300	400	600	900	

Servings of dairy (per matchbox cheese or small pot yoghurt) per day:

	0	1	2	3	4+
Ca (mg)	0	200	400	600	800



NO
Continue with combination calcium and vitamin D

YES
Stop combination calcium and vitamin D if on it
Start Fultium 800 iu od