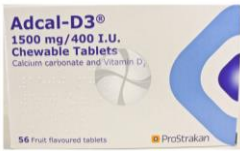


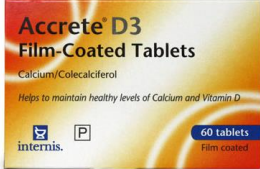


Patient Safety ALERT : Calcium and Vitamin D products Update – November 2016

NDDH Pharmacy now stocks the following calcium and vitamin D products, which are included in the local Joint Formulary: It is important to note the dose difference between the products (which do look similar) – **theiCal-D3 is almost double the strength of Adcal-D3**

Products stocked by NDDH Pharmacy	Calcium carbonate content	Colecalciferol content	Recommended daily adult dose
Adcal D3 chewable tablets 	1500mg <i>(equivalent to 600mg of elemental calcium)</i>	400 units <i>(equivalent to 10 micrograms vitamin D₃)</i>	2 chewable tablets per day , preferably one tablet each morning and evening
theiCal D3 chewable tablets 	2500mg <i>(equivalent to 1,000mg of calcium)</i>	880 units <i>(equivalent to 22 micrograms vitamin D₃)</i>	1 chewable tablet daily NB: Once daily dose

Prescriptions for other calcium and vitamin D products (shown below) will be annotated 'Adcal D3' by the pharmacy department, which will be supplied, and will include discharge prescriptions (the discharge summary will note the substitution which is not a permanent switch).

Product	Calcium carbonate content	Colecalciferol content	Recommended daily adult dose
Calcichew D3 Forte chewable tablets 	1250mg <i>(equivalent to 500mg of elemental calcium)</i>	400 units <i>(equivalent to 10 micrograms vitamin D₃)</i>	2 chewable tablets per day , preferably one tablet morning and evening
Accrete D3 film-coated tablets 	1500 mg <i>(equivalent to 600mg calcium)</i>	400 units <i>(equivalent to 10 micrograms vitamin D₃)</i>	1 tablet twice a day <i>(e.g. one tablet in the morning and one tablet in the evening)</i>

FOR ACTION:

- **This information updates and REPLACES Trust Patient Safety Alert 32 (Aug 16) – please remove Alert 32 and replace it with this current, updated information.**
- **Adcal D3 contains soya and therefore the patient's allergy status should be checked before substitution. Patients with soya and peanut allergies should be referred to the prescriber or the pharmacy team for advice.**
- **Patients should be advised of the substitution, and that their own GP may prescribe another Formulary brand of calcium and vitamin D after discharge.**
- **Patients should be counselled about the different Formulary brand names and their understanding checked, so that patients do not inadvertently take both brands at once.**
- **Please ensure ALL STAFF are aware of this information, that this is discussed at local team meetings and that it is displayed where staff are able to access and read it.**

For more information, please contact joy.davey2@nhs.net