

Dialysis users need to take Phosphorous binders to limit the amount of phosphorous they absorb from the food they eat IN ADDITION to following a low phosphorous diet.

There are three main types:

i) **Calcium-containing binders** are used to prevent phosphorus absorption by combining with the phosphorus that is in your gut. A common example is PhosLo<sup>®</sup>, which is calcium acetate

ii) **Calcium carbonate binders** are also used and can be effective. The calcium in these pills can be a problem because the calcium absorbed into the bloodstream can cause damage to other organs. An example is Tums<sup>®</sup>.

iii) **Non Calcium containing binders** Drugs such as Renagel<sup>®</sup> binds with phosphorus in the gut, but does not contain calcium.

Some of the medicines are tablets and some are in a chewable format. The medicines should be taken at meal times following guidance from your nephrologist in conjunction with the packet instructions.

**Examples and links to websites are below**

[PhosLo<sup>®</sup>](#) ( [Renal Pharmaceuticals from Fresenius Medical Care](#) )

[Renagel<sup>®</sup>](#) ( [Genzyme](#) )

[Tums](#)® ( [GlaxoSmithKline](#) )

[Fosrenol](#)® ( [Shire](#) )

[RenaZorb](#)® ( [Spectrum](#) )