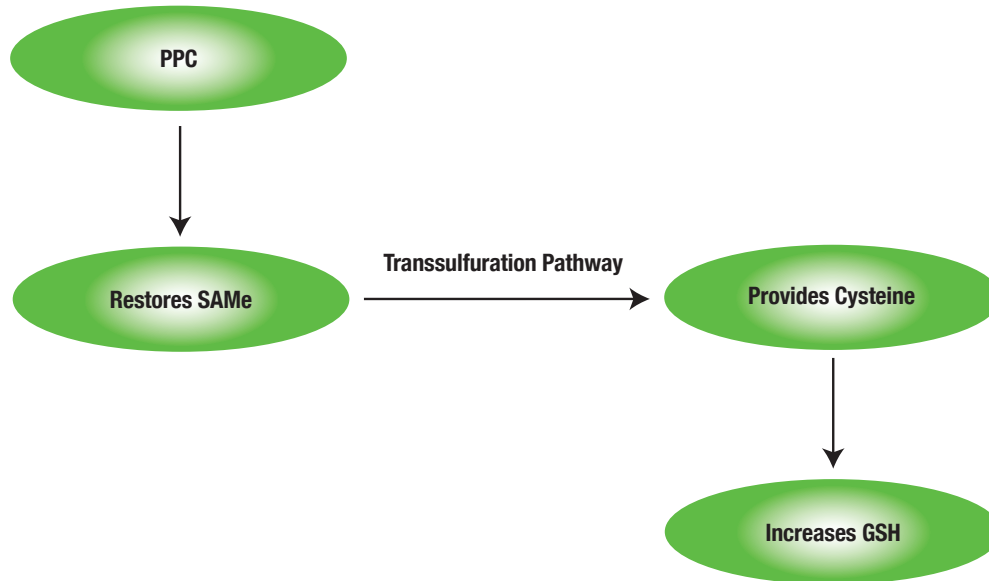


ENHANCED GLUTATHIONE PRODUCTION

Polyenylphosphatidylcholine (PPC) replenishes the body's own GSH pool. The probable reason is that PPC corrects the hepatic oxidative stress by restoring S-adenosylmethionine (S-AdoMet), and adequate levels of S-AdoMet are necessary to produce enough GSH by transsulfuration.



- Exogenous Glutathione (GSH) is poorly absorbed in the gastrointestinal tract and it is therefore preferable produced naturally.
- Synthesis of GSH *de novo* includes cysteine via a transsulfuration pathway, serving as GSH's ultimate precursor.
- PPC corrects hepatic oxidative stress by restoring S-adenosylmethionine (S-AdoMet) in the liver.
- S-AdoMet is an essential precursor for glutathione production and liver detoxification.
- PPC acts antioxidatively in the liver by reducing toxic free radicals and by replenishing the body's own GSH pool.
- GSH is a major intracellular antioxidant and increased levels of GSH are necessary to detoxify the liver, fight against toxic radicals and reduce oxidative stress.

PhosChol is safe - no negative side effects, contraindications or interactions observed or reported in over 25 years.