Diet (5\%):
Liver

Kidneys: endocrine pathway


25-hydroxyvitamin D3 (calcidiol)

1,25-dihydroxyvitamin D3 (calcitriol)


Intestine Bone Muscle
Heart
Cancer Immune Pancreas system


Classic functions:

- Bone health


Proposed non-classic functions:

- Chronic disease prevention, e.g. heart disease, diabetes
- Cancer prevention, e.g. breast, colon
- Autoimmune disease prevention

