

# VIAGRA

## *Geriatrics:*

Healthy elderly volunteers (65 years or over) had a reduced clearance of sildenafil, with free plasma concentrations approximately 40% greater than those seen in healthy younger volunteers (18-45 years).

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## *Renal Insufficiency:*

In volunteers with mild ( $CL_{cr}=50-80$  mL/min) and moderate ( $CL_{cr}=30-49$  mL/min) renal impairment, the pharmacokinetics of a single oral dose of VIAGRA (50 mg) were not altered. In volunteers with severe ( $CL_{cr}<30$  mL/min) renal impairment, sildenafil clearance was reduced, resulting in approximately doubling of AUC and  $C_{max}$  compared to age-matched volunteers with no renal impairment.

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## *Hepatic Insufficiency:*

In volunteers with hepatic cirrhosis (Child-Pugh A and B), sildenafil clearance was reduced, resulting in increases in AUC (84%) and  $C_{max}$  (47%) compared to age-matched volunteers with no hepatic impairment. Therefore, age >65, hepatic impairment and severe renal impairment are associated with increased plasma levels of sildenafil. A starting oral dose of 25 mg should be considered in those patients (see DOSAGE AND ADMINISTRATION).