**Composition :** Sitagliptin 25mg, 50mg & 100mg Tablet.

**Indications :** Sitagliptin is indicated for the treatment of patients suffering from type-II diabetes mellitus. It is also used in combination with metformin or other glycemic control drugs.

**Dosage and administration** : The recommended dose of Sitagliptin is 100mg once daily. Sitagliptin can be taken with or without food. For patients with mild renal insufficiency (creatinine clearance crcl > 50ml/min), no dosage adjustment is required. For patients with moderate renal insufficiency (crcl > 30 to <50 ml/min), the dose of Sitagliptin is 50mg once daily. For patients with severe renal insufficency (CrCl<30 ml/min) or with end-stage renal disease (ESRD) requiring hemodialysis or peritoneal dialysis, the dose of Sitagliptin is 25mg once daily. Or, as directed by the registered physicians.

**Contraindication :** It is contraindicated in patients who have hypersensitivity.

Side effects : Adverse reactions like upper respiratory tract infection, nasopharyngitis, and headache can occur. Hypoglycemia occurs in patients treated with the combination of Sitagliptin and sulfonylurea.

**Use in pregnancy and lactation :** Sitagliptin has been assigned to



pregnancy category B by the FDA.

**Drug interactions :** There was a slight increase in the area under the curve and mean peak drug concentration of Digoxin with the co-administration of Sitagliptin.

**Precautions :** Dosage adjustment is recommended in patients with moderate or severe renal insufficiency. When used with a sulfonylurea, a lower dose of sulfonylurea may be required to reduce the risk of hypoglycemia.

## Packing :

**Sliptin 25 :** 2x 14's tablets in blister pack.

**Sliptin 50 :** 2x 14's tablets in blister pack.

**Sliptin 100 :** 1x 14's tablets in blister pack.