

- **MONITORING REQUIREMENTS** Manufacturer advises consider routine monitoring of renal function when using 40 mg daily dose.
- **PATIENT AND CARER ADVICE** Patient counselling is advised for rosuvastatin tablets (muscle effects).
- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug. Forms available from special-order manufacturers include: oral suspension  
**Tablet**
  - ▶ **Rosuvastatin (Non-proprietary)**
    - Rosuvastatin (as Rosuvastatin calcium) 5 mg** Rosuvastatin 5mg tablets | 28 tablet [PoM] £18.03 DT = £1.44
    - Rosuvastatin (as Rosuvastatin calcium) 10 mg** Rosuvastatin 10mg tablets | 28 tablet [PoM] £18.03 DT = £1.41
    - Rosuvastatin (as Rosuvastatin calcium) 20 mg** Rosuvastatin 20mg tablets | 28 tablet [PoM] £26.02 DT = £2.01
    - Rosuvastatin (as Rosuvastatin calcium) 40 mg** Rosuvastatin 40mg tablets | 28 tablet [PoM] £29.69 DT = £2.40
  - ▶ **Crestor** (AstraZeneca UK Ltd)
    - Rosuvastatin (as Rosuvastatin calcium) 5 mg** Crestor 5mg tablets | 28 tablet [PoM] £18.03 DT = £1.44
    - Rosuvastatin (as Rosuvastatin calcium) 10 mg** Crestor 10mg tablets | 28 tablet [PoM] £18.03 DT = £1.41
    - Rosuvastatin (as Rosuvastatin calcium) 20 mg** Crestor 20mg tablets | 28 tablet [PoM] £26.02 DT = £2.01
    - Rosuvastatin (as Rosuvastatin calcium) 40 mg** Crestor 40mg tablets | 28 tablet [PoM] £29.69 DT = £2.40

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## Simvastatin

### ● INDICATIONS AND DOSE

#### Hyperlipidaemia including familial hypercholesterolaemia

##### ▶ BY MOUTH

- ▶ Child 5–9 years: Initially 10 mg once daily, then increased if necessary up to 20 mg once daily, dose to be taken at night, increased at intervals of at least 4 weeks
- ▶ Child 10–17 years: Initially 10 mg once daily, then increased if necessary up to 40 mg once daily, dose to be taken at night, increased at intervals of at least 4 weeks

#### DOSE ADJUSTMENTS DUE TO INTERACTIONS

- ▶ Manufacturer advises max. dose 10 mg daily with concurrent use of bezafibrate—no specific recommendation made for children.
- ▶ Manufacturer advises max. dose 20 mg daily with concurrent use of amiodarone or amlodipine—no specific recommendation made for children.
- ▶ Manufacturer advises reduce dose with concurrent use of some moderate inhibitors of CYP3A4 (max. 20 mg daily with verapamil and diltiazem)—no specific recommendation made for children.

- **UNLICENSED USE** Not licensed for use in children under 10 years.
- **INTERACTIONS** → Appendix 1: statins
- **SIDE-EFFECTS**
  - ▶ Rare or very rare Acute kidney injury · anaemia · muscle cramps
  - ▶ Frequency not known Cognitive impairment
- **BREAST FEEDING** Manufacturer advises avoid—no information available.
- **RENAL IMPAIRMENT** Doses above 10 mg daily should be used with caution if estimated glomerular filtration rate less than 30 mL/minute/1.73 m<sup>2</sup>.
- **PATIENT AND CARER ADVICE** Patient counselling is advised for simvastatin tablets/oral suspension (muscle effects).

- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug. Forms available from special-order manufacturers include: oral suspension, oral solution

### Oral suspension

EXCIPIENTS: May contain Propylene glycol

#### ▶ Simvastatin (Non-proprietary)

- Simvastatin 4 mg per 1 ml** Simvastatin 20mg/5ml oral suspension sugar free sugar-free | 150 ml [PoM] £161.76 DT = £144.32
- Simvastatin 8 mg per 1 ml** Simvastatin 40mg/5ml oral suspension sugar free sugar-free | 150 ml [PoM] £152.00–£247.10 DT = £220.45

### Tablet

#### ▶ Simvastatin (Non-proprietary)

- Simvastatin 10 mg** Simvastatin 10mg tablets | 28 tablet [PoM] £14.42 DT = £0.64
- Simvastatin 20 mg** Simvastatin 20mg tablets | 28 tablet [PoM] £23.75 DT = £0.75
- Simvastatin 40 mg** Simvastatin 40mg tablets | 28 tablet [PoM] £23.75 DT = £0.87
- Simvastatin 80 mg** Simvastatin 80mg tablets | 28 tablet [PoM] £6.00 DT = £1.49
- ▶ **Simvador** (Discovery Pharmaceuticals)
  - Simvastatin 10 mg** Simvador 10mg tablets | 28 tablet [PoM] £0.52 DT = £0.64
  - Simvastatin 20 mg** Simvador 20mg tablets | 28 tablet [PoM] £0.67 DT = £0.75
  - Simvastatin 40 mg** Simvador 40mg tablets | 28 tablet [PoM] £0.65 DT = £0.87
  - Simvastatin 80 mg** Simvador 80mg tablets | 28 tablet [PoM] £1.31 DT = £1.49
- ▶ **Zocor** (Merck Sharp & Dohme Ltd)
  - Simvastatin 10 mg** Zocor 10mg tablets | 28 tablet [PoM] £18.03 DT = £0.64
  - Simvastatin 20 mg** Zocor 20mg tablets | 28 tablet [PoM] £29.69 DT = £0.75
  - Simvastatin 40 mg** Zocor 40mg tablets | 28 tablet [PoM] £29.69 DT = £0.87
  - Simvastatin 80 mg** Zocor 80mg tablets | 28 tablet [PoM] £29.69 DT = £1.49

## Simvastatin with ezetimibe

The properties listed below are those particular to the combination only. For the properties of the components please consider, simvastatin above, ezetimibe p. 132.

### ● INDICATIONS AND DOSE

#### Homozygous familial hypercholesterolaemia, primary hypercholesterolaemia, and mixed hyperlipidaemia in patients over 10 years stabilised on the individual components in the same proportions, or for patients not adequately controlled by statin alone

- ▶ BY MOUTH
- ▶ Child (initiated by a specialist): (consult product literature)

- **INTERACTIONS** → Appendix 1: ezetimibe · statins

- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug.

### Tablet

#### ▶ Inegy (Merck Sharp & Dohme Ltd)

- Ezetimibe 10 mg, Simvastatin 20 mg** Inegy 10mg/20mg tablets | 28 tablet [PoM] £33.42 DT = £33.42
- Ezetimibe 10 mg, Simvastatin 40 mg** Inegy 10mg/40mg tablets | 28 tablet [PoM] £38.98 DT = £38.98
- Ezetimibe 10 mg, Simvastatin 80 mg** Inegy 10mg/80mg tablets | 28 tablet [PoM] £41.21 DT = £41.21