

## Supplement S3: Excluded adverse drug events (ADEs)

The following ADEs were excluded due to

- (1) Complications from surgical or medical procedures, poisoning, ADEs involving only children or pregnant women, and ADEs resulting from underuse:
  - Laryngospasm
  - Damage to the embryo/fetus/newborn by medicines, drugs or toxins
  - Other and unspecified disorders/diseases due to medicinal products
  - Poisoning due to medicines
  - Poisoning or harmful use of medicines or other substances
  - Uncontrolled pain
  - Complications due to anesthesia
  - Complications of surgical procedures and medical treatment
- (2) Unlikeliness to lead to hospital admission or worsen acutely or to occur during a hospital stay of average duration (7 days)
  - Obstipation
  - Polyneuropathy\*
  - Osteoporosis and other osteopathies
  - Diseases of the connective tissue
  - Obesity
  - Hypofunction and other disorders of the pituitary gland
  - Hypertrophy of the mammary gland
  - Sexual dysfunction not caused by an organic disorder or disease
  - Pruritus

\* This event was only excluded in panel 2 (hospital stay)

Note: The ADEs 'falls' and 'fractures' were assessed separately in panel 2, whereas 'fall (injuries)' was rated as one ADE in panel 1.