# Model List of Essential Medicines

## Insulin (analogue, long-acting)

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 100 IU per mL in 3 mL cartridge solution; 100 IU per mL in 3 mL pre-filled pen solution; 100 IU per mL in 10 mL vial solution | Type 2 diabetes mellitus<br>Type 1 diabetes mellitus |

## Insulin (analogue, rapid-acting)

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 100 IU per 1 mL in 10 mL vial; 100 IU per 1 mL in 3 mL cartridge; 100 IU per 1 mL in 3 mL pre-filled pen | Type 1 diabetes mellitus<br>Type 2 diabetes mellitus |

## Insulin (human, intermediate-acting)

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 40 IU per mL in 10 mL vial as compound insulin zinc suspension or isophane insulin; 100 IU per mL in 10 mL vial as compound insulin zinc suspension or isophane insulin; 100 IU per mL in 3 mL cartridge as compound insulin zinc suspension or isophane insulin; 100 IU per mL in 3 mL pre-filled pen as compound insulin zinc suspension or isophane insulin | Type 2 diabetes mellitus<br>Type 1 diabetes mellitus |

## Insulin (human, short-acting)

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 40 IU per mL in 10 mL vial solution; 100 IU per mL in 10 mL vial solution; 100 IU per mL in 3 mL cartridge solution; 100 IU per mL in 3 mL pre-filled pen solution | Type 2 diabetes mellitus<br>Type 1 diabetes mellitus |

## Insulin analogues

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Not specified | Type 2 diabetes mellitus<br>Type 1 diabetes mellitus |

## Insulin aspart

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 100 IU per mL in 110 mL vial; 100 IU per mL in 3 mL cartridge; 100 IU per mL in 3 mL pre-filled pen<br>◦ Parenteral > General injections > SC: 100 IU per mL in 10 mL vial; 100 IU per mL in 3 mL cartridge; 100 IU per mL in 3 mL pre-filled pen | Therapeutic equivalent to insulin (analogue, rapid-acting) for<br>Type 1 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, rapid-acting) for<br>Type 2 diabetes mellitus |

## Insulin degludec

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 100 units per mL | Therapeutic equivalent to insulin glargine for<br>Type 1 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, long-acting) for<br>Type 2 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, long-acting) for<br>Type 1 diabetes mellitus |

## Insulin detemir

| Section | Indications |
| --- | --- |
| Insulins | Therapeutic equivalent to insulin glargine for<br>Type 1 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, long-acting) for<br>Type 2 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, long-acting) for<br>Type 1 diabetes mellitus |

## Insulin glargine

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 100 units per mL | Type 1 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, long-acting) for<br>Type 2 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, long-acting) for<br>Type 1 diabetes mellitus |

## Insulin glulisine

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 100 IU per mL in 10 mL vial; 100 IU per mL in 3 mL cartridge; 100 IU per mL in 3 mL pre-filled pen | Therapeutic equivalent to insulin (analogue, rapid-acting) for<br>Type 1 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, rapid-acting) for<br>Type 2 diabetes mellitus |

## Insulin lispro

| Section | Indications |
| --- | --- |
| Insulins<br>◦ Parenteral > General injections > SC: 100 IU per mL in 10 mL vial; 100 IU per mL in 3 mL cartridge; 100 IU per mL in 3 mL pre-filled pen | Therapeutic equivalent to insulin (analogue, rapid-acting) for<br>Type 1 diabetes mellitus<br>Therapeutic equivalent to insulin (analogue, rapid-acting) for<br>Type 2 diabetes mellitus |