**S13 Table.** **Costs of T2DM complications**

|  |  |  |  |
| --- | --- | --- | --- |
| **T2DM complication** | **Cost (£)** | **Deterministic sensitivity analysis** | **Probabilistic sensitivity analysis distribution** |
| Hypoglycaemia | 421 | +/-20% | Gamma |
| Ischemic Heart Disease at diagnosis year | 11203 | +/-20% | Gamma |
| Ischemic Heart Disease subsequent years | 1970 | +/-20% | Gamma |
| Acute myocardial infarction | 7737 | +/-20% | Gamma |
| Myocardial Infarction subsequent years | 1924 | +/-20% | Gamma |
| Congestive Heart Failure | 4394 | +/-20% | Gamma |
| Congestive Heart Failure subsequent years | 2577 | +/-20% | Gamma |
| Amputation | 12904 | +/-20% | Gamma |
| Amputation subsequent years | 3586 | +/-20% | Gamma |
| Blindness | 3314 | +/-20% | Gamma |
| Blindness subsequent years | 1255 | +/-20% | Gamma |
| Renal failure | 19242 | +/-20% | Gamma |
| Renal failure in subsequent years | 19242 | +/-20% | Gamma |
| Macrovascular Monitoring | 489 | +/-20% | Gamma |
| Macrovascular Monitoring in subsequent years | 401 | +/-20% | Gamma |
| Microvascular Monitoring | 424 | +/-20% | Gamma |
| Microvascular Monitoring in subsequent years | 317 | +/-20% | Gamma |
| Myocardial Infarction (fatal) | 1603 | +/-20% | Gamma |
| Stroke (fatal) | 4167 | +/-20% | Gamma |
| Acute stroke\* | 5761 | +/-20% | Gamma |
| Stroke (non-fatal) 1st year | 9032 | +/-20% | Gamma |
| Stroke (non-fatal) subsequent years& | 2316 | +/-20% | Gamma |
| Other^ | 3122 | +/-20% | Gamma |

\*In-hospital costs of treating acute stroke. Weighted average of HRG AA35A, AA35B, AA35C, AA35D, AA35E, AA35F &Average of cost for years 2-5. ^Non-complication costs of treating T2DM