Table 101. Strength of applicability for the body of evidence evaluating the link between deep vein thrombosis and pulmonary embolism in patients who had major orthopedic surgery

| Comparison | Strength of applicability | Conclusion with description of applicability |
| --- | --- | --- |
| Relationship between deep vein thrombosis and pulmonary embolism in major orthopedic surgery | Moderate | There is insufficient evidence to determine the relationship between intermediate and final health outcomes in patients who had major orthopedic surgery. Overall applicability is limited because the majority of data is within knee replacement surgery (57.8%) and little is within hip fracture surgery (4.4%). However, the majority of data is derived from trials conducted in the United States and published in the 1990’s. |