**PubMed**

("Artificial Intelligence"[MeSH] OR "deep learning"[MeSH] OR "machine learning"[MeSH]) AND ("robot"[All Fields] OR "robotic"[All Fields]) AND ("Minimally Invasive Surgery"[All Fields] OR "Minimally Invasive Techniques"[All Fields]) AND ("Postoperative Recovery"[All Fields] OR "Surgery"[All Fields] OR "Surgical Complications"[All Fields] OR "Patient Safety"[MeSH] OR "AI in Surgery" OR "Robotic Surgery" OR "Robotic Operating Systems").

**ACM library**

("Artificial Intelligence" OR "deep learning" OR "machine learning") AND ("robot" OR "robotic") AND ("Minimally Invasive Surgery" OR "Minimally Invasive Techniques") AND ("Postoperative Recovery" OR "Surgery" OR "Surgical Complications" OR "Patient Safety" OR "AI in Surgery" OR "Robotic Surgery" OR "Robotic Operating Systems").

**Scopus**

("Artificial Intelligence" OR "deep learning" OR "machine learning") AND ("robot" OR "robotic") AND ("Minimally Invasive Surgery" OR "Minimally Invasive Techniques") AND ("Postoperative Recovery" OR "Surgery" OR "Surgical Complications" OR "Patient Safety" OR "AI in Surgery" OR "Robotic Surgery" OR "Robotic Operating Systems").

**IEEE**

"Artificial Intelligence" OR "deep learning" OR "machine learning" AND "robot" OR "robotic" AND "Minimally Invasive Surgery" OR "Minimally Invasive Techniques" AND "Postoperative Recovery" OR "Surgery" OR "Surgical Complications" OR "Patient Safety" OR "AI in Surgery" OR "Robotic Surgery" OR "Robotic Operating Systems".