Table, Supplemental Digital Content 1- Search strategy

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| PICO 1 | "Wounds, Nonpenetrating"[Mesh] AND "Urinary Bladder/injuries"[Mesh]) OR (“bladder injury” OR bladder injuries”) AND ("Diagnostic Imaging"[Mesh] OR ("Radiography"[Mesh] OR cystography[All Fields] OR cystogram AND retrograde [All Fields] AND "ct" [All Fields] OR "computed tomography"[All Fields]) |
| PICO 2 | ((("Therapeutics"[Mesh] OR ("therapy"[Subheading] OR "therapy"[All Fields] OR "treatment"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields]) OR ("surgery"[Subheading] OR "surgery"[All Fields] OR "surgical procedures, operative"[MeSH Terms] OR ("surgical"[All Fields] AND "procedures"[All Fields] AND "operative"[All Fields]) OR "operative surgical procedures"[All Fields] OR "surgery"[All Fields] OR "general surgery"[MeSH Terms] OR ("general"[All Fields] AND "surgery"[All Fields]) OR "general surgery"[All Fields])) OR "Surgical Procedures, Operative"[Mesh]) AND (("Urinary Bladder"[Mesh] AND "Rupture, Spontaneous"[MeSH Terms]) OR ("urinary bladder rupture"[All Fields] OR "bladder rupture"[All Fields]))) AND (intraperitoneal[All Fields] OR intra-peritoneal[All Fields] OR "intra peritoneal"[All Fields]) |
| PICO 3 | ((("Therapeutics"[Mesh] OR ("therapy"[Subheading] OR "therapy"[All Fields] OR "treatment"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields]) OR ("surgery"[Subheading] OR "surgery"[All Fields] OR "surgical procedures, operative"[MeSH Terms] OR ("surgical"[All Fields] AND "procedures"[All Fields] AND "operative"[All Fields]) OR "operative surgical procedures"[All Fields] OR "surgery"[All Fields] OR "general surgery"[MeSH Terms] OR ("general"[All Fields] AND "surgery"[All Fields]) OR "general surgery"[All Fields])) OR "Surgical Procedures, Operative"[Mesh]) AND (("Urinary Bladder"[Mesh] AND "Rupture, Spontaneous"[MeSH Terms]) OR ("urinary bladder rupture"[All Fields] OR "bladder rupture"[All Fields]))) AND (extraperitoneal[All Fields] OR extra-peritoneal[All Fields] OR "extra peritoneal"[All Fields]) |
| PICO 4 | (("Urinary Bladder/injuries"[Mesh] OR "urinary bladder injuries"[All Fields] OR "urinary bladder injury"[All Fields] OR "bladder injuries"[All Fields] OR "bladder injury"[All Fields]) AND ("Radiography"[Mesh] OR ("cystography"[MeSH Terms] OR "cystography"[All Fields]) OR (retrograde[All Fields] AND ("contraindications"[Subheading] OR "contraindications"[All Fields] OR "ct"[All Fields])))) AND (intraperitoneal[All Fields] OR intra-peritoneal[All Fields] OR "intra peritoneal"[All Fields])  (("Urinary Bladder/injuries"[Mesh] OR "urinary bladder injuries"[All Fields] OR "urinary bladder injury"[All Fields] OR "bladder injuries"[All Fields] OR "bladder injury"[All Fields]) AND ("Radiography"[Mesh] OR ("cystography"[MeSH Terms] OR "cystography"[All Fields]) OR retrograde[All Fields] AND "contraindications"[Subheading] OR "contraindications"[All Fields] OR "ct"[All Fields])))) AND (extraperitoneal[All Fields] OR extra-peritoneal[All Fields] OR "extra peritoneal"[All Fields]) |