**Suchstrategie PubMed**

#1 "Colorectal Surgery"[Majr] OR "Proctectomy "[Mesh] OR "Rectum/surgery"[Mesh]

#2 rectum [tiab] OR rectal [tiab] OR proctolog\* [tiab] OR proctocolonic [tiab]

#3 surger\* [tiab] OR surgical\* [tiab] OR resect\* [tiab] OR incisi\* [tiab] OR excisi\* [tiab] OR invasive\* [tiab] OR restorati\* [tiab] OR operation\* [tiab] OR operative\* [tiab] OR perioperati\* [tiab] OR peri-operati\* [tiab] OR "surgery"[Subheading]

#4 #2 AND #3

#5 #1 OR #4

#6 "Robotic Surgical Procedures"[Mesh] OR "Robotics"[Majr]

#7 robotic [tiab] OR robot [tiab] OR robot-assisted [tiab] OR robot assisted [tiab] OR robotic-assisted [tiab] OR robotic assisted [tiab] OR robotics [tiab] OR robotised [tiab] OR da vinci [tiab]

#8 #7 OR #6

#9 #5 AND #8

#10 meta-analysis [Filter] OR systematicreview [Filter] OR meta analysis [tiab] OR meta-analysis [tiab] OR metaanalysis OR "Meta-Analysis as Topic"[Mesh]

#11 “randomized controlled trial\*” [tiab] OR RCT [tiab] OR “randomised controlled trial\*” [tiab]

#12 #10 AND #11 AND #9

**Suchstrategie Central**

#1 [mh "colorectal surgery"] OR [mh "colectomy"] OR [mh "proctectomy"]

#2 (rectum OR rectal OR proctolog\* OR proctocolonic):ti,ab,kw

#3 (surger\* OR surgical\* OR resect\* OR incisi\* OR excisi\* OR invasive\* OR restorati\* OR operation\* OR operative\* OR perioperati\* OR peri-operati\*):ti,ab,kw

#4 #2 AND #3

#5 #1 OR #4

#6 [mh "Robotic Surgical Procedures"] OR [mh "Robotics"]

#7 (robotic OR robot OR robot-assisted OR robot assisted OR robotic-assisted OR robotic assisted OR robotics OR robotised OR da vinci):ti,ab,kw

#8 #7 OR #6

#9 #5 AND #8