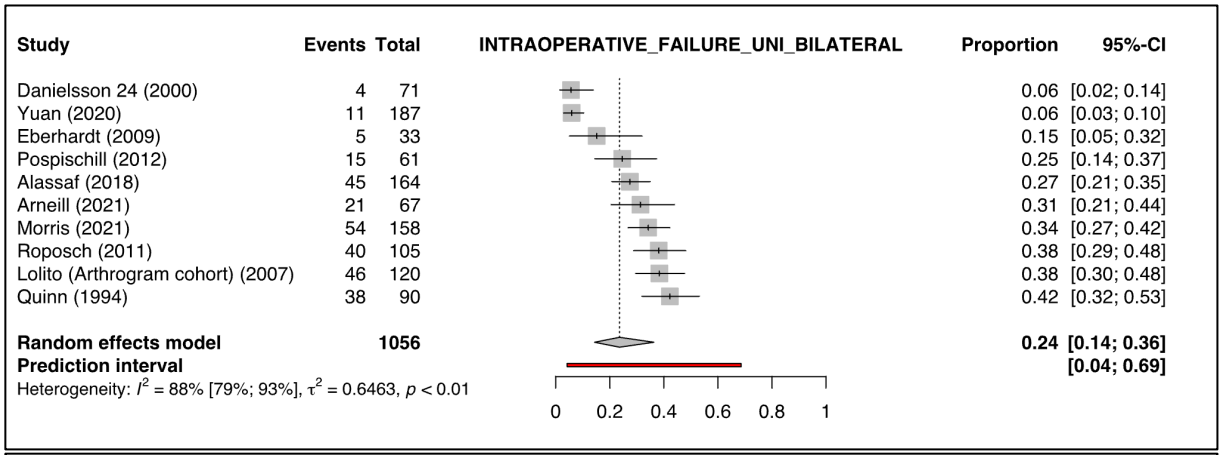
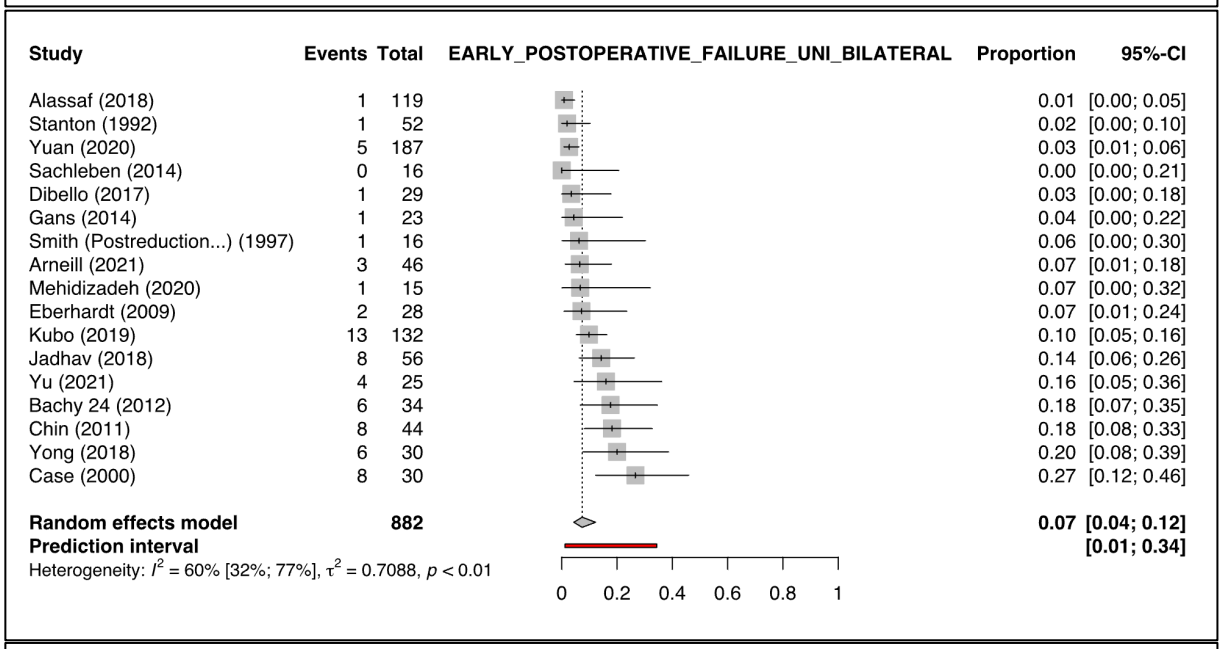
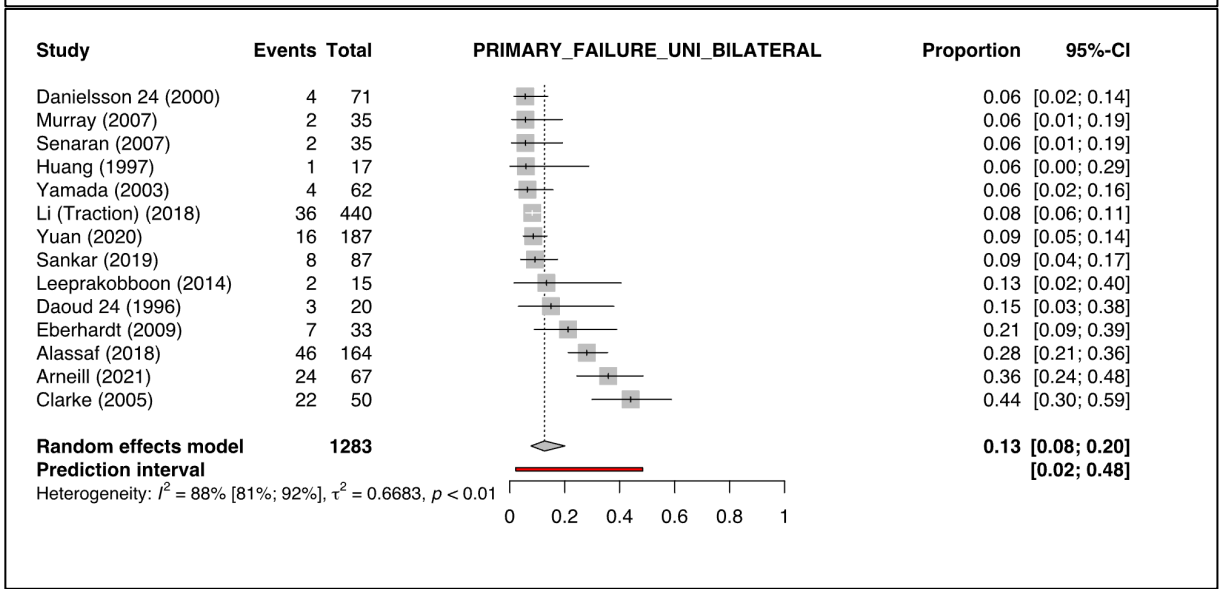
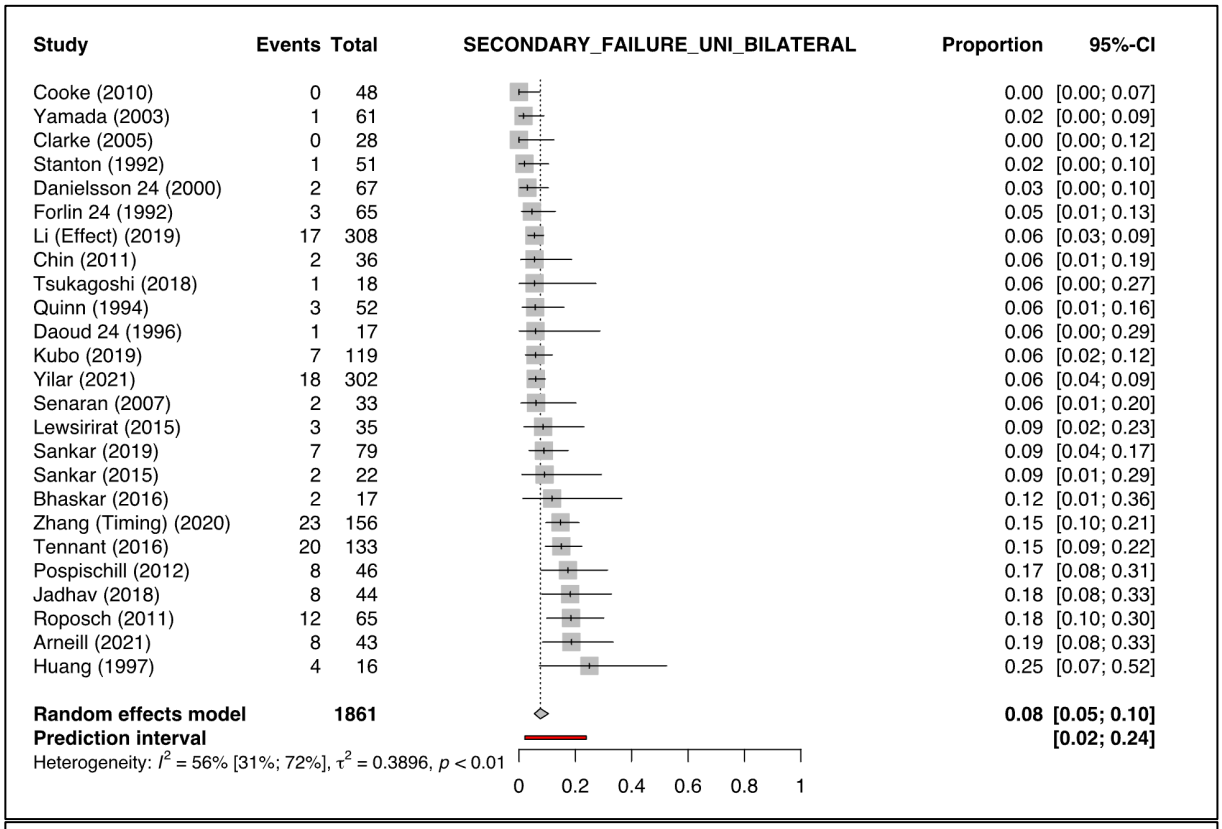
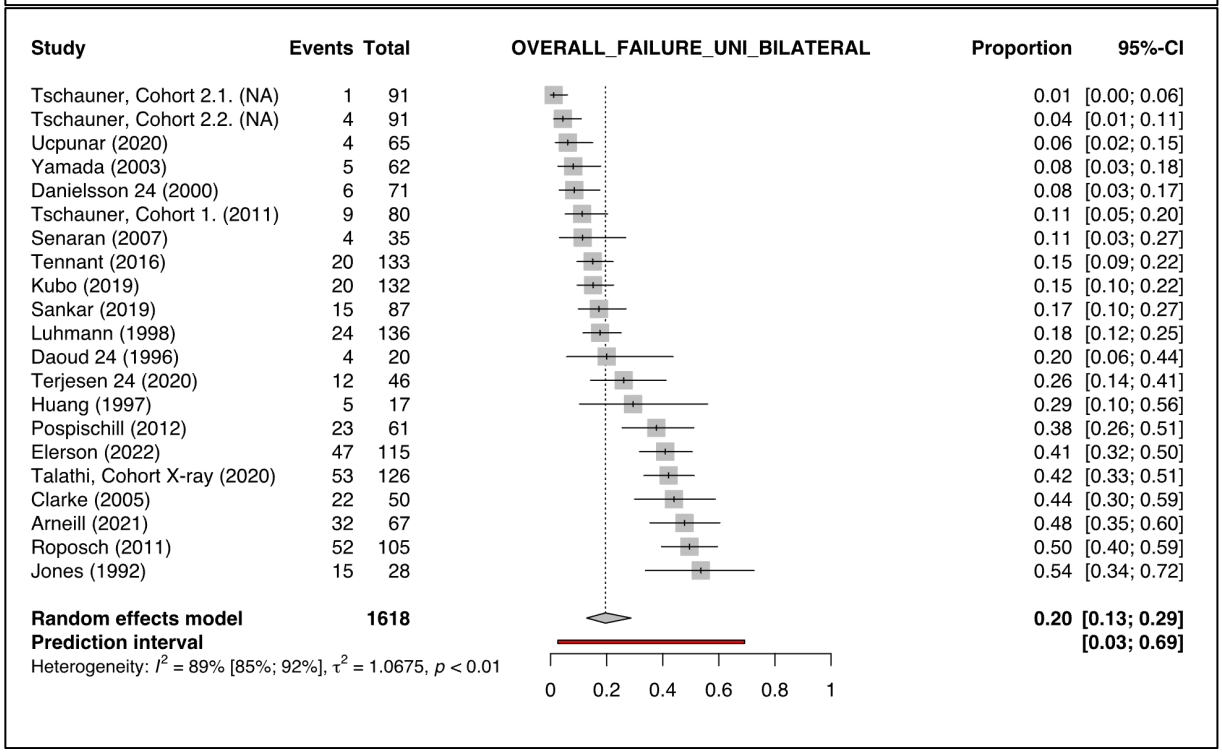
FAILURE RATES IN DIFFERENT TREATMENT STEPS (GROUP 0-24)








Study
Events
Total
SECONDARY_FAILURE_UNI_BILATERAL
Proportion
95%-CI
Cooke (2010) 0 48 0.00 [0.00; 0.07]
Yamada (2003) 1 61 0.02 [0.00; 0.09]
Clarke (2005) 0 28 0.00 [0.00; 0.12]
Stanton (1992) 1 51 0.02 [0.00; 0.10]
Danielsson 24 (2000) 2 67 0.03 [0.00; 0.10]
Forlin 24 (1992) 3 65 0.05 [0.01; 0.13]
Li (Effect) (2019) 17 308 0.06 [0.03; 0.09]
Chin (2011) 2 36 0.06 [0.01; 0.19]
Tsukagoshi (2018) 1 18 0.06 [0.00; 0.27]
Quinn (1994) 3 52 0.06 [0.01; 0.16]
Daoud 24 (1996) 1 17 0.06 [0.00; 0.29]
Kubo (2019) 7 119 0.06 [0.02; 0.12]
Yilar (2021) 18 302 0.06 [0.04; 0.09]
Senaran (2007) 2 33 0.06 [0.01; 0.20]
Lewsirirat (2015) 3 35 0.09 [0.02; 0.23]
Sankar (2019) 7 79 0.09 [0.04; 0.17]
Sankar (2015) 2 22 0.09 [0.01; 0.29]
Bhaskar (2016) 2 17 0.12 [0.01; 0.36]
Zhang (Timing) (2020) 23 156 0.15 [0.10; 0.21]
Tennant (2016) 20 133 0.15 [0.09; 0.22]
Pospischill (2012) 8 46 0.17 [0.08; 0.31]
Jadhav (2018) 8 44 0.18 [0.08; 0.33]
Roposch (2011) 12 65 0.18 [0.10; 0.30]
Arneill (2021) 8 43 0.19 [0.08; 0.33]
Huang (1997) 4 16 0.25 [0.07; 0.52]
Random effects model 1861 0.08 [0.05; 0.10]
Prediction interval [0.02; 0.24]
Heterogeneity: I^2 = 56% [31%; 72%], τ^2 = 0.3896, p < 0.01
0 0.2 0.4 0.6 0.8 1


Study
Events
Total
OVERALL_FAILURE_UNI_BILATERAL
Proportion
95%-CI
Tschauner, Cohort 2.1. (NA) 1 91 0.01 [0.00; 0.06]
Tschauner, Cohort 2.2. (NA) 4 91 0.04 [0.01; 0.11]
Ucpunar (2020) 4 65 0.06 [0.02; 0.15]
Yamada (2003) 5 62 0.08 [0.03; 0.18]
Danielsson 24 (2000) 6 71 0.08 [0.03; 0.17]
Tschauner, Cohort 1. (2011) 9 80 0.11 [0.05; 0.20]
Senaran (2007) 4 35 0.11 [0.03; 0.27]
Tennant (2016) 20 133 0.15 [0.09; 0.22]
Kubo (2019) 20 132 0.15 [0.10; 0.22]
Sankar (2019) 15 87 0.17 [0.10; 0.27]
Luhmann (1998) 24 136 0.18 [0.12; 0.25]
Daoud 24 (1996) 4 20 0.20 [0.06; 0.44]
Terjesen 24 (2020) 12 46 0.26 [0.14; 0.41]
Huang (1997) 5 17 0.29 [0.10; 0.56]
Pospischill (2012) 23 61 0.38 [0.26; 0.51]
Elerson (2022) 47 115 0.41 [0.32; 0.50]
Talathi, Cohort X-ray (2020) 53 126 0.42 [0.33; 0.51]
Clarke (2005) 22 50 0.44 [0.30; 0.59]
Arneill (2021) 32 67 0.48 [0.35; 0.60]
Roposch (2011) 52 105 0.50 [0.40; 0.59]
Jones (1992) 15 28 0.54 [0.34; 0.72]
Random effects model 1618 0.20 [0.13; 0.29]
Prediction interval [0.03; 0.69]
Heterogeneity: I^2 = 89% [85%; 92%], τ^2 = 1.0675, p < 0.01
0 0.2 0.4 0.6 0.8 1