Appendix Table C9. Survival and local control outcomes of studies that address Key Question 2

| Study | Survival Outcomes for Intervention Group 1 | Survival Outcomes for Intervention Group 2 | Local Control Outcomes for Intervention Group 1 | Local Control Outcomes for Intervention Group 2 | Arm |
| --- | --- | --- | --- | --- | --- |
| Chen-2012, #4554 | SBRTOverall survival:Median ~60 mos3-years: 75%Cancer specific survival:NR | SBRTOverall survivalNACancer specific survival: NA | SBRTLocal control::95% at follow-up | Local control:NA | No |
| Iwata-2010, # 1747  | **Overall survival:** 3-years: 80% **Cancer/disease specific survival:** NR | **Overall survival:**NA**Cancer/disease specific survival:** NA | **Local control:**NR | **Local control:**NA | Yes |
| Lagerwaard- 2011, #2122 | SBRTOverall survival: Median 62 mos1-year: 95%3-years: 85%5-years: 51% (only 10 pts at risk)Cancer specific survival:NR | SBRTOverall survival:NACancer specific survival: NA  | SBRTLocal control:1-year: 98%3-years:93% | Local control:NA | No |
| Onishi-2011, #2802(longer FU to Onishi-2007, #2803) | SBRTOverall survival: 5-years: 70% (95% CI: 59-86%)Cancer specific survival:5-years: 76% (95% CI: 66-86%) | SBRTOverall survival:NACancer specific survival: NA | SBRTLocal control:5-years: 87% (95% CI: 84-100%) | Local control:NA | No |
| Shibamoto2012, #4629 | SBRT:**Overall survival:** Median: Not reached3-years: 74%5-years: 70%**Cancer/disease specific** **survival:**NR by operability | **Overall survival:**NA**Cancer/disease specific** **survival:** NA | SBRT**Local control:**NR by operabilty | **Local control:**NA | No |
| Takeda-2009, #3700 | SBRT**Overall survival:** 3-years: 90% (stage IA)3-years: 63% (stage IB) p = 0.093-years: 91% (operable)**Cancer/disease specific survival:**3-years: 100% (stage IA)3-years: 81% (stage IB) p = 0.103-years: 91% (operable) | **Overall survival:**NA**Cancer/disease specific survival:** NA | SBRT**Local control:**3-years: 93% (stage IA)3-years: 96% (stage IB) p = 0.86 | **Local control:**NA | No |