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 | SBRT  Overall survival:  Median ~60 mos  3-years: 75%  Cancer specific survival:  NR | SBRT  Overall survival  NA  Cancer specific survival:  NA | SBRT  Local 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 | SBRT  Overall survival:  Median 62 mos  1-year: 95%  3-years: 85%  5-years: 51% (only 10 pts at risk)  Cancer specific survival:  NR | SBRT  Overall survival:  NA  Cancer specific survival:  NA | SBRT  Local control:  1-year: 98%  3-years:93% | Local control:  NA | No |
| Onishi-2011,  #2802  (longer FU to  Onishi-2007,  #2803) | SBRT  Overall survival:  5-years: 70% (95% CI: 59-86%)  Cancer specific survival:  5-years: 76% (95% CI: 66-86%) | SBRT  Overall survival:  NA  Cancer specific survival:  NA | SBRT  Local control:  5-years: 87% (95% CI: 84-100%) | Local control:  NA | No |
| Shibamoto  2012, #4629 | SBRT:  **Overall survival:**  Median: Not reached  3-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 = 0.09  3-years: 91% (operable)  **Cancer/disease specific survival:**  3-years: 100% (stage IA)  3-years: 81% (stage IB) p = 0.10  3-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 |