

| Study ID | Intervention | No. randomised | Median age (years) | Male (%) | Disease stage | | Histology | | PS (%) |
|------------------------------|--------------------|-------------------|--------------------------|----------|---------------|----------|-----------------------------------|-----------------------|--------|
| | | | | | IIIA (%) | IIIB (%) | Squamous cell carcinoma (%) | Adenocarcinoma (%) | |
| Jeremic 2001 ⁶³ | CTX + RT days 1–5 | 99 | 59 | 64 | 52 | 48 | NR | NR | KPS |
| | CTX + RT days 1–7 | 99 | 59 | 67 | 54 | 46 | NR | NR | KPS |
| Komaki 2002 ⁵⁰ | CTX→CTX + RT | NR | NR | 72 | 35 | 64 | 43 | 30 | KPS |
| | CTX + (HFX)RT | NR | NR | 59 | 33 | 66 | 40 | 35 | KPS |
| Schild 2002 ⁶² | CTX + RT (2×daily) | 121 | 64 | 62 | 51 | 49 | 35 | NR | ECOG |
| | CTX + RT (4×daily) | 125 | 64 | 62 | 54 | 46 | 38 | NR | ECOG |
| Vokes 2002 ⁴⁷ | CTX→CTX + RT | NR | 62 | 66 | 63 | 37 | 29 | 34 | CALGB |
| | CTX→CTX + RT | NR | 64 | 66 | 52 | 48 | 29 | 45 | CALGB |
| | CTX→CTX + RT | NR | 58 | 76 | 40 | 60 | 42 | 33 | CALGB |
| Zatloukal 2004 ⁵¹ | CTX + RT | 52 | 62 | 63 | 15 | 85 | 46 | 23 | WHO |
| | CTX→RT | 50 | 61 | 72 | 14 | 86 | 44 | 30 | WHO |
| Belani 2005 ⁵² | CTX→RT | 97 | NR | 67 | 35 | 62 | 42 | 35 | KPS |
| | CTX→CTX + RT | 80 | NR | 73 | 36 | 64 | 32 | 34 | KPS |
| | CTX + RT→CTX | 99 | NR | 67 | 38 | 62 | 40 | 35 | KPS |

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| | | | | Male (%) | IIIA (%) | IIIB (%) | Squamous cell carcinoma (%) | | |
| Fournel 2005 ⁴⁹ | CTX→RT | 106 | 56 | 90 | 18 | 80 | 55 | 30 | ECOG 0 = 56, 1 = 45 |
| | CTX + RT→CTX | 106 | 57 | 85 | 88 | 67 | 60 | 23 | ECOG 0 = 51, 1 = 49 |
| Reinfuss 2005 ⁴⁶ | CTX→RT | 89 | NR | 72 | 33 | 67 | 69 | 31 | KPS 70–80 = 84, 90 = 16 |
| | CTX + RT | 84 | NR | 71 | 33 | 67 | 67 | 32 | KPS 70–80 = 85, 90 = 15 |
| Dasgupta 2006 ⁵⁶ | CTX→RT | 35 | 58 | NR | 69 | 31 | 63 | 31 | KPS 60 = 3, 70 = 31, 80 = 51, 90 = 14 |
| | CTX + RT | 36 | 57 | NR | 67 | 33 | 50 | 33 | KPS 60 = 6, 70 = 22, 80 = 56, 90 = 17 |
| Gouda 2006 ⁵⁹ | CTX→CTX + RT | 20 | 61 | 90 | 30 | 70 | 55 | 35 | ECOG 0 = 15, 1 = 85 |
| | CTX + RT | 20 | 62 | 75 | 15 | 85 | 70 | 25 | ECOG 0 = 5, 1 = 95 |
| Belderbos 2007 ⁵⁴ | CTX→RT | 78 | 64 | 100 | 45 | 47 | 40 | 32 | WHO 0 = 42, 1 = 58 |
| | CTX + RT | 80 | 62 | 93 | 30 | 64 | 40 | 24 | WHO 0 = 44, 1 = 56 |
| Vokes 2007 ⁴⁸ | CTX + RT | 182 | 63 | 69 | 48 | 46 | NR | NR | CALGB 0 = 45, 1 = 52 |
| | CTX→CTX + RT | 184 | 64 | 63 | 49 | 48 | NR | NR | CALGB 0 = 44, 1 = 56 |
| Liu 2008 ⁵³ | Low-dose weekly CTX (DOC) + RT (3D conformal)→CTX (DOC + CIS) | 22 | 53 | 73 | 45 | 55 | 36 | 50 | ECOG 0 = 36, 1 = 64 |
| | Systemic CTX + RT (3D conformal)→CTX (DOC + CIS) | 22 | 60 | 82 | 36 | 64 | 55 | 36 | ECOG 0 = 23, 1 = 77 |
| Socinski 2008 ⁵⁵ | CTX→RT + CTX | 43 | 62 | 74 | 38 | 38 | 36 | 40 | ECOG 0 = 48, 1 = 52 |
| | CTX→RT + CTX | 26 | 58 | 77 | 38 | 62 | 35 | 27 | ECOG 0 = 38, 1 = 62 |

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| | | | | | IIIA (%) | IIIB (%) | Squamous cell carcinoma (%) | Adenocarcinoma (%) | | | |
| Berghmans 2009 ⁴⁵ | CTX + RT → CTX | 26 | 55 | 86 | 19 | 76 | 33 | 43 | NS | 60–70 = 7, 80–100 = 93 | 0 = 62, 1 = 38 |
| | CTX → CTX + RT | 29 | 61 | 89 | 32 | 68 | 29 | 43 | | | |
| Crvenkova 2009 ⁵⁷ | CTX → RT | NR | 45 | 89 | NR | NR | 76 | 13 | NS | 0 = 68, 1 = 32 | 0 = 26, 1 = 22 |
| | CTX + RT → CTX | NR | 40 | 88 | NR | NR | 55 | 25 | | | |
| Nyman 2009 ⁵⁸ | CTX → CTX + accelerated RT | NR | 63 (mean) | 51 | 35 | 65 | 27 | 51 | WHO | 0 = 27, 1 = 24 | 0 = 27, 1 = 24 |
| | CTX → CTX daily + conventional RT | NR | 63 (mean) | 44 | 32 | 68 | 32 | 46 | | | |
| | CTX → CTX weekly + conventional RT | NR | 61 (mean) | 60 | 35 | 65 | 35 | 44 | | | |
| Zhu 2009 ⁶⁰ | CTX + RT (3D conformal) | NR | 60 | 75 | NR | NR | 43 | 52 | NR | NR | 0 = 34, 1 = 66 |
| | CTX → RT (3D conformal) | NR | 59 | 76 | NR | NR | 40 | 52 | | | |
| Movsas 2010 ⁶¹ | CTX + RT → CTX | 32 | 59.5 | 53 | 16 | 81 | 50 | 38 | ECOG | 0 = 41, 1 = 59 | 0 = 41, 1 = 59 |
| | CTX + RT → CTX | 32 | 59.5 | 81 | 34 | 59 | 53 | 30 | | | |

HFX, hyperfractionated; NR, not reported.