
1 Patient Study

1.1 Materials and methods

In this section input data will be presented as well as treatment planning parameters and procedures for SDRT and CiT. Finally, analysis method will be described.

Table 1.1: Respiratory motion in the direction of the largest motion component (SI) for all investigated patients. Furthermore the lung tumor location (left lung (L) or right lung (R)) is stated next to the tumor volume.

Patient no	Lesion number	Lesion location	Stage	peak-to-peak motion [mm]
1	1	LSL	Ila	4.8