

**Supplementary Table 1: Dose Received by Different Structures  
(For Representative Case Study)**

<b>Structure</b>	<b>Volume , cc</b>	<b>Maximum Dose, cGy</b>	<b>Mean Dose, cGy</b>
Planning Target Volume	1041.8	4955.7	4682.0
Breast, Contralateral	1028	1074.7	67.4
Heart	632.2	4440.0	693.2
Lung, Ipsilateral	1104.6	4536.9	1694.6
Lungs	2420.2	4536.3	923.0

**Supplementary Table 2: RT data for EO Cohort**

<b>Features</b>	<b>Number</b>
Patients who received RT to whole breast	22
Patients who received RT to whole breast + SCF	10
Patients with left sided lesion	18
Patients with right sided lesion	14
Patients treated by F-P FiF IMRT	27
Patients treated by VMAT	5
Patients who were given SIB	4
Patients who were given electron boost	27
Patients who were not given electron boost/ SIB	1