

Supplementary 13. Research Schedule

Research Phase	Screening	Radiotherapy period				Follow up period										
Visits	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Time	-3M-0	1W	2W	3W	4-7W	6M	12M	18M	24M	30M	36M	42M	48M	54M	60M	In the event of a relapse
Informed consent	×															
Inclusion/exclusion criteria	×															
Frozen/paraffin tissue	×															
Pathology	×															
Tumor markers	×					×	×	×	×	×	×	×	×	×	×	×
Breast + LN ultrasound/MR	×					×	×	×	×	×	×	×	×	×	×	
Mammography	×						×		×		×		×		×	
Chest X-ray/CT	×					×	×	×	×	×	×	×	×	×	×	×
Abdominal ultrasound/CT	×					×	×	×	×	×	×	×	×	×	×	×
Thyroid + LN ultrasound	×					×	×	×	×	×	×	×	×	×	×	
Bone Scan	×						×		×		×		×		×	×
Cranial CT/MRI																×
Demographic features	×															
Medical history	×															
Physical examination	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	

Upper and lower arm circumference measurement◆	×				×		×		×		×		×		×	
Body weight	×				×		×		×		×		×		×	
ECOG score	×				×		×		×		×		×		×	
Blood count	×**	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Liver and kidney function	×**				×	×	×	×	×	×	×	×	×	×	×	×
Infectious disease	×*															
Serum pregnancy test	×**															
EORTC QLQ-C30	×**				×		×		×		×		×		×	
EORTC QLQ-BR23	×**				×		×		×		×		×		×	
Harris	×**						×		×		×		×		×	
Baker	×**						×		×		×		×		×	
CTCAE V4.03	×**	×	×	×	×		×	×	×		×		×		×	
Acute radiation reaction		×	×	×	×											
Late radiation injury							×	×	×		×		×		×	
◆Upper and lower arm circumference measurements: measured at the bilateral metacarpophalangeal joints (mid-metacarpal), at the wrist, and at the distal 10 cm and proximal 15 cm of the elbow epicondyle. * Within 12 months prior to randomization ** Within 14 days before randomization *** When cranial symptoms were present																