

| Pro | ocessmap: External Beam, Step: Treatment planning, Checklist: TP Smart Planning Checklist |
|-----|-------------------------------------------------------------------------------------------|
| 1 | ☐ Treatment Category: |
| | Plan |
| | ☐ Calc/TBI |
| 2 | ☐ Treatment Machine |
| | IX, EX, TrueBeam |
| 3 | ☐ Planning Technique |
| | ☐ Wedges |
| | ☐ DMLC |
| 4 | ☐ Beam Modifier |
| | ☐ MLC |
| 5 | ☐ IGRT/Motion monitoring |
| 6 | Respiratory Monitoring |
| 7 | Patient/Plan Specific |
| 8 | ☐ Site: |
| 9 | ☐ Immobalization type |
| | Body Stereo Cradle IV, Something else |



Processmap: External Beam, Step: Treatment planning, Checklist: Dosimetrist



| Pro | cessr | map: E | xterna | l Beam, | Step: | Treatme | nt plannir | ng, Ch | ecklist: | Physic | ian |
|-----|-------|--------|--------|---------|-------|---------|------------|--------|----------|--------|-----|
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| 1 | Site and Laterality |
|----|---------------------------------------------|
| 2 | Modality and Energy |
| 3 | Signed prescription |
| 4 | Fractional Dose |
| 5 | IGRT ordered |
| 6 | Dose verification ordered |
| 7 | Dose specific modality, fraction match |
| 8 | IED/pacemaker assessment |
| 9 | Isodose, DVH, Target, OAR, Margins OK |
| 10 | Previous RT or Multiple prescriptions |
| 11 | Gaps, overlaps, Het. Corrections |
| 12 | Plan constraints and simulation position OK |
| 13 | MU handcalc/IMRT QA complete |
| 14 | Initial mark, Shifts, Couch structure |
| 15 | RV beams, IDs param, Wedge, Bolus ok |
| 16 | RV CBCT ISO and setup shifts OK |
| 17 | RV calendar scheduled |
| 18 | Physics signed all documents |

Processmap: External Beam, Step: Treatment planning, Checklist: Initial Physics Chart Check