## Tissue Compensators/Bolus

<table>
<thead>
<tr>
<th>Name of Policy:</th>
<th>Tissue Compensators/Bolus</th>
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<tbody>
<tr>
<td>Policy Number:</td>
<td>3364-134-64</td>
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<tr>
<td>Department:</td>
<td>Radiation Oncology</td>
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<tr>
<td>Approving Officer:</td>
<td>Chief Executive Officer - UTMC</td>
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<tr>
<td>Responsible Agent:</td>
<td>Technical Manager, Radiation Oncology</td>
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<td>Scope:</td>
<td>Radiation Oncology</td>
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Effective Date: 7/1/2020
Initial Effective Date: 7/10/1990

### New policy proposal

- **X** Reaffirmation of existing policy

### Purpose of Policy

To provide guidelines to ensure that tissue compensators and/or bolus are constructed and used for patient care in the appropriate, specified manner.

### Procedure

1. Physics personnel will design tissue compensators bolus according to specifications. Therapists will assist in the construction.
2. Plan will state if bolus is to be used. The therapists will then add it to the set-up instructions.

### Approved by:

/s/ Changhu Chen, MD  
Professor & Chairman, Radiation Oncology

/s/ Richard P. Swaine, CPA  
Chief Executive Officer - UTMC

Review/Revision Completed By:
Michelle Giovanoli

Next Review Date: 7/1/2023

Policies Superseded by This Policy: 38-64