Radiation dermatitis grading ATLAS for clinical trials

(RD grading ATLAS)

English version

August. 26. 2015  Ver 1.0
September. 1. 2015  Ver 1.01
September. 15. 2015  Ver 1.02
October. 15. 2015  Ver 1.03
Grade 1
Radiation Dermatitis
Faint Erythema
Salmon pink erythema
Light brown erythema
Dry desquamation
Gr. 2
Radiation Dermatitis
Moderate to brisk erythema
Moist desquamation, mostly confined to skin folds and creases
Gr. 3
Radiation Dermatitis
Moist desquamation in areas other than skin folds
Bleeding induced by minor trauma or abrasion
Gr.4
Radiation Dermatitis
Spontaneous bleeding from involved site;
Skin necrosis or ulceration of full thickness
Skin graft indicated

No typical photograph
Series photographs
<table>
<thead>
<tr>
<th>Dose</th>
<th>Time After RT</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 Gy</td>
<td>10 days</td>
</tr>
<tr>
<td>38 Gy</td>
<td></td>
</tr>
<tr>
<td>54 Gy</td>
<td></td>
</tr>
<tr>
<td>66 Gy</td>
<td></td>
</tr>
</tbody>
</table>

RT alone
66Gy/33fr
CDDP + RT
70 Gy/35 fr

<table>
<thead>
<tr>
<th>32 Gy</th>
<th>40 Gy</th>
</tr>
</thead>
<tbody>
<tr>
<td>52 Gy</td>
<td>60 Gy</td>
</tr>
<tr>
<td>70 Gy</td>
<td>13 days after RT</td>
</tr>
</tbody>
</table>