### CRITICAL ERRORS

<table>
<thead>
<tr>
<th>Wrong Tooth/Surface Treated</th>
<th>No</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrecognized Exposure</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### EXTERNAL OUTLINE FORM

#### Outline Extension (Lesion Specific)

- **ACC**
  - The wall opposite the access, if broken, may extend < 1.0 mm beyond the contact area. The outline form may be over-extended mesiodistally 0.5 mm to ≤ 1.0 mm beyond what is necessary for complete removal of caries and/or previous restorative material. The outline form dimension is ≤ 3.0 mm incisal gingivally.

- **SUB**
  - A. The outline form is over-extended mesiodistally > 1.0 mm but ≤ 1.5 mm beyond what is necessary for complete removal of caries and/or previous restorative material.
  - B. The incisal cavosurface margin is over-extended so that the integrity of the incisal angle is compromised.
  - C. The wall opposite the access opening extends > 1.0 mm but ≤ 2.0 mm beyond the contact area.
  - D. The outline form dimension is > 3.0 mm but ≤ 5.0 mm incisal gingivally.

- **DEF**
  - A. The outline form is over-extended mesiodistally > 1.5 mm beyond necessary for complete removal of caries and/or previous restorative material.
  - B. The incisal angle is unnecessarily removed or fractured.
  - C. The wall opposite the access opening extends > 2.0 mm beyond the contact area.
  - D. The outline form dimension is > 5.0 mm incisal gingivally.
  - E. The outline form is under-extended, making it impossible to manipulate and finish the restorative material.

#### Gingival Contact Open

- **ACC**
  - The gingival clearance is ≤ 1.0 mm.

- **SUB**
  - A. The gingival clearance is > 1.0 mm but ≤ 2.0 mm.

- **DEF**
  - A. The gingival clearance is > 2.0 mm.
  - B. The gingival contact is not visually open.

#### Margin Smoothness/Continuity/Bevels

- **ACC**
  - The cavosurface margins may be slightly irregular. Enamel cavosurface margin bevels, if present, are ≤ 1.0 mm in width.

- **SUB**
  - The cavosurface margin is rough and severely irregular. Enamel cavosurface margin bevels, if present, are > 1.0 mm in width, are not uniform, or are inappropriate for the size of the restoration.

#### Sound Marginal Tooth Structure

- **ACC**
  - There may be a small area of unsupported enamel which is not necessary to preserve facial aesthetics.

- **SUB**
  - A. There are large or multiple areas of unsupported enamel which are not necessary to preserve facial aesthetics.
  - B. The cavosurface margin does not terminate in sound natural tooth structure.
  - C. There is explorer-penetrable decalcification remaining on the cavosurface margin.
  - D. The cavosurface margin terminates in previous restorative material.
### INTERNAL FORM

#### Axial Walls
- **ACC**: The depth of the axial wall extends ≤ 1.25 mm beyond the cavosurface margin.
- **SUB**: The axial wall extends > 1.25 mm but ≤ 2.0 mm beyond the cavosurface margin.
- **DEF**: The axial wall extends > 2.0 mm beyond the cavosurface margin.

#### Internal Retention
- **ACC**: If used, rounded internal retention is placed in the dentin of the gingival and incisal walls just axial to the DEJ as dictated by cavity form. Retention is tactiley and visually present.
- **SUB**: When used, retention is excessive and undermines enamel, or jeopardizes the incisal angle, or encroaches on the pulp.

#### Caries/Remaining Material
- **ACC**: All carious tooth structure and/or previous restorative material are removed.
- **DEF**: A. Caries remain in the preparation.
- **DEF**: B. Previous restorative material remains in the preparation.
- **DEF**: C. Assigned carious lesions have not been accessed.

### TREATMENT MANAGEMENT

#### Adjacent Tooth Damage
- **ACC**: Any damage to adjacent tooth/teeth can be removed with polishing without adversely altering the shape of the contour and/or contact.
- **DEF**: There is gross damage to adjacent tooth/teeth which requires a restoration.

#### Soft Tissue Damage
- **ACC**: The soft tissue is free from damage or there is tissue damage that is consistent with the procedure.
- **DEF**: There is gross iatrogenic damage to the soft tissue inconsistent with the procedure and pre-existing condition of the soft tissue.