### ICD-10-CM Diagnosis Code Reporting for Complications of CAR-T*

**Code first** the underlying cause. For CRS or ICANS as a complication of CAR-T, as of October 1, 2021, use **T80.82XA**, *Complication of immune effector cellular therapy, initial encounter*, then use **additional** code to identify the associated CRS or ICANS manifestation.

#### Complications Code for Complications of CAR-T

<table>
<thead>
<tr>
<th>ICD-10-CM Codes</th>
<th>Description</th>
<th>Medicare Severity Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>T80.82XA</td>
<td>Complication of immune effector cellular therapy, initial encounter</td>
<td>Non-CC</td>
</tr>
<tr>
<td>T80.82XD</td>
<td>Complication of immune effector cellular therapy, subsequent encounter</td>
<td>Non-CC</td>
</tr>
<tr>
<td>T80.82XS</td>
<td>Complication of immune effector cellular therapy, sequela</td>
<td>Non-CC</td>
</tr>
</tbody>
</table>

#### Coding Options for Reporting Cytokine Release Syndrome (CRS) as a Complication of CAR-T

<table>
<thead>
<tr>
<th>ICD-10-CM Codes</th>
<th>Description</th>
<th>Medicare Severity Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>D89.831</td>
<td>Cytokine release syndrome, grade 1</td>
<td>Non-CC</td>
</tr>
<tr>
<td>D89.832</td>
<td>Cytokine release syndrome, grade 2</td>
<td>Non-CC</td>
</tr>
<tr>
<td>D89.833</td>
<td>Cytokine release syndrome, grade 3</td>
<td>CC</td>
</tr>
<tr>
<td>D89.834</td>
<td>Cytokine release syndrome, grade 4</td>
<td>CC</td>
</tr>
<tr>
<td>D89.835</td>
<td>Cytokine release syndrome, grade 5</td>
<td>CC</td>
</tr>
<tr>
<td>D89.839</td>
<td>Cytokine release syndrome, grade unspecified</td>
<td>Non-CC</td>
</tr>
</tbody>
</table>

#### Coding Options for Reporting Immune Effector Cell Associated Neurotoxicity (ICANS) as a Complication of CAR-T

<table>
<thead>
<tr>
<th>ICD-10-CM Codes</th>
<th>Description</th>
<th>Medicare Severity Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>G92.01</td>
<td>Immune effector cell-associated neurotoxicity syndrome, grade 1</td>
<td>Non-CC</td>
</tr>
<tr>
<td>G92.02</td>
<td>Immune effector cell-associated neurotoxicity syndrome, grade 2</td>
<td>Non-CC</td>
</tr>
<tr>
<td>G92.03</td>
<td>Immune effector cell-associated neurotoxicity syndrome, grade 3</td>
<td>CC</td>
</tr>
<tr>
<td>G92.04</td>
<td>Immune effector cell-associated neurotoxicity syndrome, grade 4</td>
<td>CC</td>
</tr>
<tr>
<td>G92.05</td>
<td>Immune effector cell-associated neurotoxicity syndrome, grade 5</td>
<td>CC</td>
</tr>
<tr>
<td>G92.00</td>
<td>Immune effector cell-associated neurotoxicity syndrome, grade unspecified</td>
<td>Non-CC</td>
</tr>
</tbody>
</table>

* Additional coding information and guidance can be found in the 4th Quarter 2020 ICD-10-CM/PCS Coding Clinic, Page: 12-15