**Packaging:**
- Xenon-133 gas is packaged in 3 mL glass vials, which are shipped in lead sleeves
- The sleeve put-ups are as follows:
  - 1 vial of 10 mCi each: SKU - X110
  - 5 vials of 10 mCi each: SKU - X510
  - 1 vial of 20 mCi each: SKU - X120
  - 5 vials of 20 mCi each: SKU - X520

**Shipping:**
- Xenon-133 is available to ship every weekday for delivery as requested by your facility
- Orders may be placed each weekday, by 6:00 PM (Eastern), for next day delivery (except Sundays)

**Manufacturing:**
- Xenon-133 is manufactured each week on Wednesday
- Xenon-133 calibration is Noon (Eastern) the following Wednesday (7 day pre-calibration)
- Xenon-133 expiry is 10 days post-calibration
- Xenon-133 Physical Half life is 5.245 days
- Holidays may result in manufacturing day schedule changes

<table>
<thead>
<tr>
<th>Vial Size</th>
<th>Thurs. 6 day Pre-Cal mCi’s</th>
<th>Fri. 5 day Pre-Cal mCi’s</th>
<th>Sat. 4 day Pre-Cal mCi’s</th>
<th>Sun. 3 day Pre-Cal mCi’s</th>
<th>Mon. 2 day Pre-Cal mCi’s</th>
<th>Tues. 1 day Pre-Cal mCi’s</th>
<th>Weds. Day of Cal mCi’s</th>
<th>Thurs. 1 day Post Cal mCi’s</th>
<th>Fri. 2 day Post Cal mCi’s</th>
<th>Sat. 3 day Post Cal mCi’s</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 mCi</td>
<td>22</td>
<td>19.3</td>
<td>16.9</td>
<td>14.8</td>
<td>13.0</td>
<td>11.4</td>
<td>10</td>
<td>8.8</td>
<td>7.7</td>
<td>6.7</td>
</tr>
<tr>
<td>20 mCi</td>
<td>44</td>
<td>38.6</td>
<td>33.9</td>
<td>29.7</td>
<td>26.0</td>
<td>22.8</td>
<td>20</td>
<td>17.5</td>
<td>15.4</td>
<td>13.5</td>
</tr>
</tbody>
</table>

**Ordering Considerations:**
- Review your ordering history from Thursday to the following Wednesday
- Your volume may provide you the opportunity to take advantage of the sleeves of five (5) vials, resulting in a lower per-vial price than one (1) vial sleeves
- Do you perform more studies on a Thursday and a Friday
- Review the Decay Chart above to determine the vial size and put-up that best meet your needs
- If your weekly volume is consistent, consider establishing a weekly standing order

**Placing Orders with Lantheus:**
- Call Customer Service at 1-800-299-3431, Monday-Friday 7:30 AM – 6:30 PM (Eastern)
- Please be sure to specify whether you wish to order single vials or the sleeves of five
- Customer Service can assist you with establishing a weekly Xenon-133 standing order