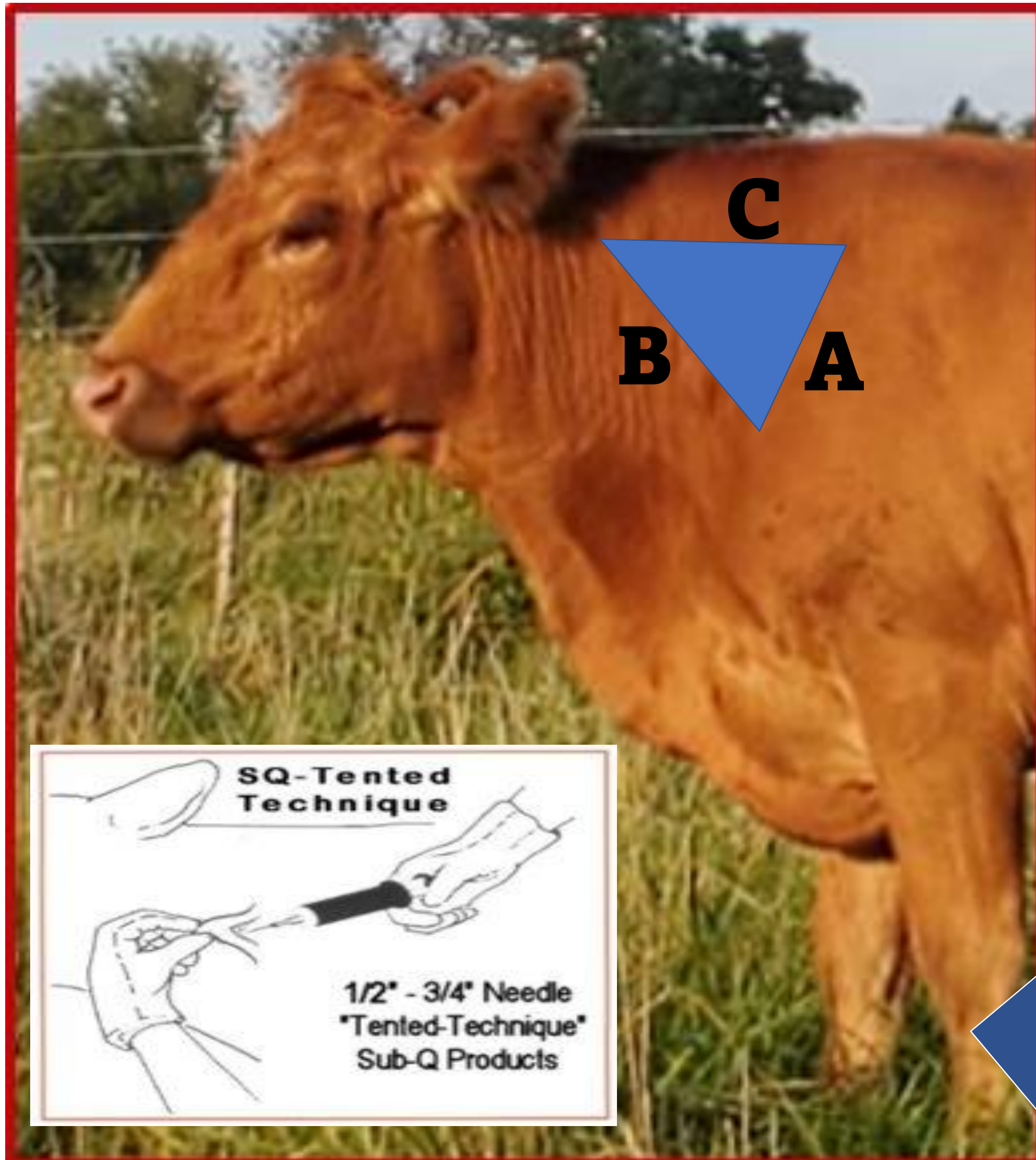


# Injection Triangle



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## Injection Triangle

**A - Ahead of point of shoulder**

**B – Above the vertebrae**

**C - Below Nuchal Ligament**

$\frac{3}{4}$  to 1 inch needle for IM  
 $\frac{1}{2}$  to  $\frac{3}{4}$  inch needle for SQ

- Select low dosing products
- Follow label directions including withdrawal times
- SQ products preferred over IM
- 10 cc or less per IM injection site
- Space multiple injections 4 inches (hands width) apart
- When administering two products on one side of the neck, place the IM above the SQ
- May need to use both sides of the neck



Citation: Beef Quality Assurance National Manual. 2019 Cattlemen's Beef Board and National Cattlemen's Beef Association

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