**Disbudding** involves the removal of horn producing cells in calves less than 2 months of age. At this stage, horn buds are free-floating and not yet attached and not yet attached to the frontal bone of the skull.

**Dehorning** however involves the cutting out of horns and horn-producing tissue after they are formed from the horn bud and attached to the skull. This occurs when the calf is about 2 months of age.