



7 Pseudohermaphroditism in a Boar. Recently a 9-months-old purebred Chester White boar was brought to Iowa State College for slaughter. The genito-urinary tract from the ureters posteriorly was retained for examination by personnel at Stange Memorial Clinic. The accompanying photograph was taken with the structures in their approximate anatomical positions: 1-Left testicle (retained in the abdominal cavity), 2-Left horn of the uterus*, 3-Right horn of the uterus*, 4-Right testicle (normally descended), 5-Bladder, 6 and 7-Ureters, 8-Anus, 9-Penis (greatly retarded in development), 10-Body of the uterus*, and 11-Urethra.

J. R. Terry '52

*Cystic Muellerian duct system, commonly called uterus masculinus in the male.

8 Idiopathic Pulmonary Emphysema in a Cow. A 2-year-old, grade, Brown Swiss cow was referred to Stange Memorial Clinic Dec. 6, 1950. This animal had a history of respiratory distress which had seemingly failed to respond to all treatment.

Examination of the animal revealed copious amounts of mucous exudate adhering to the nostrils, tongue protruding

from the mouth, enlarged anterior cervical lymph nodes and a pronounced expiratory dyspnea.

Little change was evident in the animal's condition the following day, therefore, 900,000 units of procaine penicillin in oil were administered intramuscularly and 41 grams (660 gr.) of sulfamethazine were given by intravenous injection. Bitters of gentian, ginger and nux vomica