

Fig. 1. *m.b.* Cartilaginous nodule representing the marsupial bone.

*ps.* Psoas.

*i.* Iliacus.

*o.n.* Obturator nerve.

*g.* Gracilis.

*a.l.* Pectineus.

*s.m.* Semi-membranosus.

*b*<sup>2</sup>. Superficial caudal part of the biceps.

*s.t.* Semi-tendinosus.

*b*<sup>1</sup>. Bicipiti accessorius (Haughton).

*b.* Biceps.

*b*<sup>3</sup>. Tibial portion of the superficial caudal part of the biceps.

Fig. 2. Dissection to show the gluteus quartus muscle in the Thylacine.

*g.g.* Gluteus quartus.

*i.* Iliacus.

*v.i.* Vastus internus.

*v.e.* Vastus externus.

*r.f*<sup>1</sup>. Superficial head of rectus femoris.

*s.* Sartorius.

*l.* Dorsum ilii.

*r.f*<sup>2</sup>. Reflected head of rectus femoris.

Fig. 3. Marsupial pouch of the female Thylacine.

Fig. 4. Dissection of the marsupial pouch of *Thylacinus*—teats left in position.

*g.c.n.* Genito-crural nerve.

*c.* Cremaster muscle.

*s.* Sphincter marsupii.

*l.g.* Lymphatic glands.

Fig. 5. Gluteal region and outer aspect of the thigh of *Thylacinus*.

*h.n.* Nerve to the hamstrings.

*b*<sup>2</sup>. Superficial caudal part of the biceps.

*s.s.n.* Small sciatic nerve.

*ec.g*<sup>2</sup>. Two portions of agitator caudae.

*ec.g*<sup>2\*</sup>. Insertion of agitator caudae.

*b*<sup>1</sup>. Bicipiti accessorius (Haughton).

*p.n.* Pudic nerve.

*g.n.* Superior gluteal nerve.

*ec.g*<sup>1</sup>. Ecto-gluteus.

*ec.g*<sup>1\*</sup>. Insertion of ecto-gluteus.

*s.n.* Branch from superior division of a sacral nerve.