



Figure 4-65. Comparative anatomy of the utero-ovarian vascular pedicle of the sheep (left) and rabbit (right). Observe the coiling of the ovarian artery about the utero-ovarian vein in the ewe; in areas of contact, the vessels share a connective tissue coat - however, there are no patent veno-arterial shunts (respective endothelia are intact). Note the relative independence of the ovarian artery and utero-ovarian vein of the rabbit.