

Download The A To Z Of Surface Anatomy A To Z Anatomy

Surface anatomy is the study of the external features of the body. The surface regions of the body have received their names in a variety of ways. The wrist is a complex joint that bridges the hand to the forearm. It is actually a collection of multiple bones and joints. The bones comprising the wrist include the distal ends of the radius and ulna, 8 carpal bones, and the proximal portions of the 5 metacarpal bones (see the images below). The anatomy of the ear is composed of the following parts: External ear (auricle) (see the following image){file12685} Middle ear (tympanic): Malleus, incus, and stapes (see the image below) Inner ear (labyrinthine): Semicircular canals, vestibule, cochlea (see the image below){file12686} The ear is a multifaceted organ that connects the cen... The soleus (L. solea, sandal.) is the smaller of the two major calf muscles; the other muscle being the gastrocnemius (gastroc). Fun fact: It was originally named after its resemblance to the flat, sandal-shaped sole fish, whose name also comes from the Latin word, solea. The soleus and gastroc are both prime movers in ankle plantarflexion when the knee is straight.