The anterior longitudinal ligament extends along the anterior surface of the vertebral bodies, from the basilar part of the occipital bone, where it is continuous with the anterior atlanto-occipital membrane, to the pelvic surface of the upper sacrum. It attaches to the anterior tubercle of C1 and the front of the vertebral body of C2. Longitudinal fibers form a strong attachment to the intervertebral discs, and the adjacent margins of the vertebral bodies and fibers form loose attachments to the anterior surfaces of the vertebral bodies.