

# Fossa ischioanalis

**Fossa ischioanalis** (*ischiorectalis*) is the topographic location of the pelvis lateral to the rectum, which is bounded by:

- cranially/medially: *m. levator ani* with fascia diaphragmatis pelvis inferior
- laterally: *m. obturatorius internus* with its fascia
- caudally: *fascia perinei*
- dorsally: lower edge *m. gluteus maximus* with its fascia and *lig. sacrotuberale*

So it reaches from the pubic bone to the gluteal muscle. The contents of the *fossa ischioanalis* is the *corpus adiposum fossae ischioanalis*, structures passing through the *canalis pudendalis* (Alcocki) – *nervus pudendus* and *vasa pudenda*, it is extended ventrally to the *symphysis pubica* as a *recessus pubicus*.

## Links

### Literature used

- ČIHÁK, Radomír – GRIM, Miloš. *Anatomie*. 2., uprav. a dopl edition. Praha : Grada Publishing, 2002. 470 pp. vol. 2. ISBN 80-7169-970-5.
- BÁČA, Václav – KACHLÍK, David, et al. *Topografická anatomie zad a pánve* [online]. [cit. 2012-07-03]. <[http://old.lf3.cuni.cz/anatomie/topografie\\_prezentace/topografie\\_zada\\_panev\\_tisk.pdf](http://old.lf3.cuni.cz/anatomie/topografie_prezentace/topografie_zada_panev_tisk.pdf)>.
- GRIM, Miloš. *Základy anatomie: Anatomie krajín těla*. - edition. Galén, 2002. 119 pp. ISBN 9788072621798.