

# Evolution of the human pelvis in relation to the mechanics of the erect posture

## The Museum - A new morphometric analysis of the hominid pelvic bone

Description: -

Ihara, Saikau

Criticism and interpretation

Fiction - General

Fiction

Adventure / thriller

General

Weather

Seasons

Juvenile literature

Experiments

Earth Sciences - General

Scientis,seeds,books,Heidi,Life,Plants,snow,heat,fun,sky  
blue,rain,core scientific skills

Nature / Environmental Conservation & Protection

Science & Nature - General

Children: Grades 2-3

Childrens Books/Ages 4-8 Nonfiction

Science

Experiments & science projects

Nabokov, Vladimir Vladimirovich, 1899-1977.

Audio Adult: Language

Anatomy, Comparative.

Human beings -- Attitude and movement.

Animal locomotion.

Pelvis.evolution of the human pelvis in relation to the mechanics of the erect posture

Tags: #Evolution #of #Man:

#Morphological #Changes #involved #in  
#Evolution #of #Man

-  
no. 153

Twayne's masterwork studies ;

Papers of the Peabody Museum of American Archaeology and Ethnology, Harvard University -- vol. 11, no. 5.

Papers of the Peabody museum of American archaeology and ethnology, Harvard university -- v. 11, no. 5.evolution of the human pelvis in relation to the mechanics of the erect posture

Notes: Bibliography: p. 334.

This edition was published in 1931

**Modern Medical Consequences of the Ancient Evolution of a Long, Flexible Lumbar Spine**

Patients present with a forward trunk inclination, inability to stand upright without flexed knees, extended upper thoracic and cervical spine, back pain, and thigh pain due to overuse of hip flexors.

**A new morphometric analysis of the hominid pelvic bone**

A person who is obese is more likely to

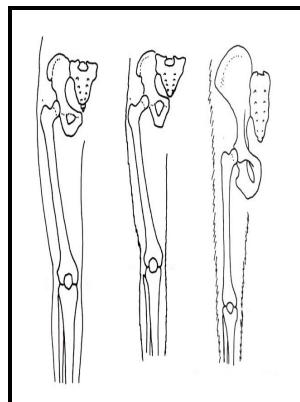
Filesize: 7.61 MB

compensate for spinal misalignment with his or her lower limbs than pelvis, which is significant because compensation via pelvic retroversion is more likely to relieve back pain caused by misalignment.

## Evolution of Man: Morphological Changes involved in Evolution of Man

The non-human apes are yet another story in this concept. Important changes are related to i) a ventral expansion of the ilium, resulting in a shift from an essentially 2D ilium to a 3D ilium with wide flared blades and ii) a dorsal projection of the ischial tuberosities. Incisors and canines were small and spatulate, while premolars and molars were very large.

**The evolution of the human pelvis in relation to the mechanics of the erect posture.**



The reason for this could be that loss of posteroinferior concavity would have a real effect on evolutionary fitness because it would prevent normal gait development by limiting hip extension for toe-off.

## Related Books

- [Universidad y estado](#)
- [Hanaishi monogatari](#)
- [Night out. Right school. Revue sketches - early plays.](#)
- [National historic landmarks assistance](#)
- [Coming of the Kingdom - a short Bible arranged to present the story of salvation](#)