

**WSKAZÓWKI DO ĆWICZEŃ
DLA STUDENTÓW KIERUNKU LEKARSKO-
DENTYSTYCZNEGO**

**Zakład Anatomii Prawidłowej i Klinicznej CB WUM w
Warszawie**

B.Ciszek

Wymienione poniżej miana anatomiczne wskazują struktury anatomiczne, które należy umieć rozpoznać i omówić. Obowiązujące są miana łacińskie .

OSTEOLOGIA & ARTHROLOGIA III

**SKELETON APPENDICULARE
OSSA MEMBRI INFERIORIS**

**APPENDICULAR SKELETON
SKELETON OF THE LOWER LIMB**

CINGULUM MEMBRI INFERIORIS

PELVIC GIRDLE

OS COXAE

Acetabulum
Facies lunata
Foramen obturatum

INNOMINATE(HIP) BONE

Acetabulum
Lunate surface
Obturator foramen

OS ILIUM

Corpus ossis ilii
Ala ossis ilii
Linea arcuata
Crista iliaca
Spina iliaca ant.sup.
Spina iliaca ant.inf.
Spina iliaca post.sup.
Spina iliaca post.inf.
Fossa iliaca
Facies glutea
Linea glutea anterior
Linea glutea posterior
Linea glutea inferior
Facies sacropelvica
Facies auricularis
Tuberositas iliaca

ILIUM

Body
Ala
Arcuate line
Iliac crest
Anterior superior iliac spine
Anterior inferior iliac spine.
Posterior superior iliac spine
Posterior inferior iliac spine
Iliac fossa
Gluteal surface
Anterior gluteal line
Posterior gluteal line
Inferior gluteal line
Sacropelvic surface
Auricular surface
Iliac tuberosity

OS ISCHIUM

Corpus ossis ischii
Ramus ossis ischii
Tuber ischiadicum

ISCHIUM

Body
Ischial ramus
Ischial tuberosity

Spina ischiadica
Incisura ischiadica maior
Incisura ischiadica minor

Ischial spine
Greater sciatic notch
Lesser sciatic notch

OS PUBIS

Corpus ossis pubis
Tuberculum pubicum
Facies symphyialis
Ramus sup. ossis pubis
Eminentia iliopubica
Sulcus obturatorius
Ramus inferior ossis pubis

PUBIS

Body
Pubic tubercle
Symphyseal surface
Superior pubic ramus
Iliopubic eminence
Obturator groove
Inferior pubic ramus

PELVIS

Cavitas pelvis
Arcus pubis
Angulus subpubicus
Pelvis maior
Pelvis minor
Linea terminalis
Apertura pelvis superior
Apertura pelvis inferior
Axis pelvis
Diameter conjugata
Diameter transversa
Diameter obliqua
Inclinatio pelvis

PELVIS

Cavity of the pelvis
Pubic arch
Subpubic arch
Greater pelvis
Lesser pelvis
Terminal line
Superior pelvic aperture(inlet)
Inferior pelvic aperture(outlet)
Median curved axis
Conjugate diameter
Transverse diameter
Oblique diameter
Inclination of the pelvis.

PARS LIBERA MEMBRI INFERIORIS FREE PART OF THE LOWER LIMB

FEMUR

Caput ossis femoris
Fovea capitis ossis femoris
Collum ossis femoris
Trochanter maior
Fossa trochanterica
Trochanter minor
Linea intertrochanterica
Crista intertrochanterica
Corpus ossis femoris
Linea aspera

FEMUR - THIGH BONE

Femoral head
Fovea for lig. of head
Femoral neck
Greater trochanter
Trochanteric fossa
Lesser trochanter
Intertrochanteric line
Intertrochanteric crest
Femoral shaft
Linea aspera

Tuberositas glutea	Gluteal tuberosity
Facies poplitea	Popliteal surface
Condylus medialis	Medial condyle
Epicondylus medialis	Medial epicondyle
Tuberculum adductorium	Adductor tubercle
Condylus lateralis	Lateral condyle
Epicondylus lateralis	Lateral epicondyle
Facies patellaris	Patellar surface
Fossa intercondylaris	Intercondylar fossa

PATELLA

Basis patellae
Apex patellae
Facies articularis
Facies anterior

PATELLA(KNEE-CAP)

Base of the patella
Apex
Articular surface
Anterior surface.

TIBIA

Condylus medialis	Medial condyle
Condylus lateralis	Lateral condyle
Facies articularis fibularis	Fibular facet
Facies articularis superior	Proximal articular surface
Area intercondylaris anterior	Anterior intercondylar area
Area intercondylaris posterior	Posterior intercondylar area
Eminentia intercondylaris	Intercondylar eminence
Corpus tibiae	Shaft
Tuberositas tibiae	Tibial tuberosity
Linea musculi solei	Soleal line
Margo anterior	Anterior border
Margo interosseus	Interosseous border
Malleolus medialis	Medial malleolus
Facies articularis malleoli	Art.surf.of the malleolus
Incisura fibularis	Fibular notch
Facies articularis inferior	Inferior articular surface

TIBIA(SHIN-BONE)

FIBULA

Caput fibulae
Facies art.capitis fibulae
Apex capitis fibulae
Collum fibulae
Corpus fibulae
Margo interosseus
Malleolus lateralis
Facies articularis malleoli
Fossa malleoli lateralis

FIBULA(SPLINTER-BONE)

Head
Facet of the fibular head
Apex
Neck
Shaft
Interosseous border
Lateral malleolus
Articular facet
Malleolar fossa

OSSA TARSI**TALUS**

Caput tali

Collum tali

Corpus tali

Trochlea tali

Facies articularis calcanea post. Post.calcanean articular srf.

Sulcus tali Sulcus tali

Facies articularis calcanea med. Middle calcanean articular srf.

Facies articularis calcanea ant. Ant.calcanean articular srf.

Sulcus tendinis musculi
flexoris halucis longi Groove for flexor halucis
longus**CALCANEUS**

Tuber calcanei

Sustentaculum tali

Sulcus tendinis musculi

flexoris halucis longi

Sulcus calcanei

Sinus tarsi

Facies articularis talaris ant. Ant.articular srf.for talus

Facies articularis talaris media Middle articular srf.for talus

Facies articularis talaris post. Post.articular srf.for talus

Sulcus tendinis musculi peronei
longi Groove for the tendon of
peroneus longus**OS NAVICULARE**

Tuberositas ossis navicularis Tuberosity

OS CUNEIFORME MEDIALE**OS CUNEIFORME INTERMEDIUM****OS CUNEIFORME LATERALE****OS CUBOIDEUM**Sulcus tendinis musculi peronei
longi

Tuberositas ossis cuboidei

Processus calcaneus

OSSA METATARSI

Basis metatarsalis

Corpus metatarsale

Caput metatarsale

Tuberositas o.metatarsalis (I)

BONES OF THE TARSUS**TALUS(ANKLE BONE)**

Talar haed

Talar neck

Talar body

Talar trochlea

Post.calcanean articular srf.

Sulcus tali

Middle calcanean articular srf.

Ant.calcanean articular srf.

Groove for flexor halucis
longus**CALCANEUS**

Calcanean tuberosity

Sustentaculum tali

Groove for flexor halucis

longus

Sulcus calcanei

Sinus tarsi

Ant.articular srf.for talus

Middle articular srf.for talus

Post.articular srf.for talus

Groove for the tendon of
peroneus longus**NAVICULAR BONE**

Tuberosity

MEDIAL CUNEIFORM BONE**INTERMEDIATE CUNEIFORM BONE****LATERAL CUNEIFORM BONE****CUBOID BONE**Groove for peroneus longus
tendon

Cuboid's tuberosity

Calcanean process

METATARSUS(METATARSAL BONES)

Base

Shaft

Head

Tuberosity of the (I) metatarsal

Tuberositas q.metatarsalis (V)

Tuberosity of the (V) metatarsal

OSSA DIGITORUM

Phalanx proximalis

Phalanx media

Phalanx distalis

Tuberositas phalagis distalis

Basis phalangis

Corpus phalangis

Caput phalangis

Ossa sesamoidea

BONES OF THE FINGERS

Proximal phalanx

Middle phalanx

Distal phalanx

Tuberosity of the distal phalanx

Base

Shaft

Head

Sesamoid bones

IUNCTURAE CINGULI MEMBRI INFERIORIS

JOINTS OF THE PELVIC GIRDLE

Symphysis pubica

Membrana obturatoria

Canalis obturatorius

Ligamentum sacrotuberale

Ligamentum sacrospinale

Foramen ischiadicum maius

Foramen ischiadicum minus

Pubic symphysis

Obturator membrane

Obturator canal

Sacrospinous ligament

Sacrospinous ligament

Greater sciatic foramen

Lesser sciatic foramen

ARTICULATIO SACROILIACA

SACROILIAC JOINT

IUNCTURAE MEMBRI INFERIORIS LIBERI

JOINTS OF THE FREE PART OF THE LOWER LIMB

ARTICULATIO COXAE

Ligamentum iliofemorale

Ligamentum ischiofemorale

Ligamentum pubofemorale

Ligamentum capitis femoris

COXAL (HIP) JOINT

Iliofemoral ligament

Ischiofemoral ligament

Pubofemoral ligament

Lig. of the femoral head

ARTICULATIO GENUS

Meniscus lateralis

Meniscus medialis

Ligamentum transversum genus

Ligamenta cruciata genus

Lig.cruciatum anterius

Lig.cruciatum posterius

Lig.collaterale fibulare

Lig.collaterale tibiale

Ligamentum patellae

Corpus adiposum infra

GENUAL(KNEE)JOINT

Lateral meniscus

Medial meniscus

Transverse ligament

Cruciate ligaments

Anterior cruciate ligament

Posterior cruciate ligament

Fibular collateral ligament

Tibial collateral ligament

Ligamentum patella

Infrapatellar pad of fat

patellare

ARTICULATIO TIBIOFIBULARIS PROXIMAL AND DISTAL TIBIOFIBULAR JOINTS

Membrana interossea cruris Crural interosseous membrane
Syndesmosis tibiofibularis Distal tibiofibular joint

ARTICULATIO TALOCRURALIS TALOCRURAL (ANKLE) JOINT
Ligamentum mediale Medial(deltoid)ligament
(deltoideum)

ARTICULATIONES PEDIS JOINTS OF THE FOOT

ARTICULATIO TARSII TRANSVERSA TRANSVERSAL TARSAL JOINT
ARTICULATIO TALOCALCANEONAVICULARIS TALOCALCANEONAVICULAR JOINT

Articulatio subtalaris Subtalar joint

ARTICULATIO CALCANEOCUBOIDEA CALCANEOCUBOID JOINT
Ligamenta tarsi interossea Tarsal interosseous ligaments
Ligamentum plantare longum Long plantar ligament

ART. TARSOMETATARSIALES TARSOMETATARSAL JOINTS

ARTICULATIONES INTERMETATARSIALES INTERMETATARSAL JOINTS

Spatia interossea metatarsi Metatarsal interosseous spaces

ARTICULATIONES METATARSOPHALANGEALES METATARSOPHALANGEAL JOINTS

ARTICULATIONES INTERPHALANGEALES INTERPHALANGEAL JOINTS