Movements

• What are the most superficial muscles that perform these movements?

Movements

• What compartment muscles perform these movements?
Movements

• These movements are performed only by the intrinsic muscles of the foot. True or False?

Movements

• These movements are most often associated with medial and lateral rotation of the leg and foot. True or False?
Muscles

These muscles are primarily inverters. True or False?

Muscles

These muscles are primarily dorsi flexors.
Muscles

The muscles on the posterior compartment of the lower leg here are primarily dorsi flexors.

Muscles

These muscles do not cross the ankle joint.
Muscles

The most superficial muscles here are Peroneus muscles.

This is the soleus muscle
This is a plantar flexor muscle

This muscle is an inverter of the foot
This muscle also dorsi flexes the foot.

This muscle dorsiflexes the foot.
This muscle extends the lesser toes.

This muscle flexes the big toe.
This muscle inverts the foot

This is the tibialis anterior muscle
This muscle assists in plantar flexion

This muscle flexes the big toe
What are these muscles?

• Agonists
What are these muscles?
What are the toe flexors shown below

What are these muscles?

• Agonists