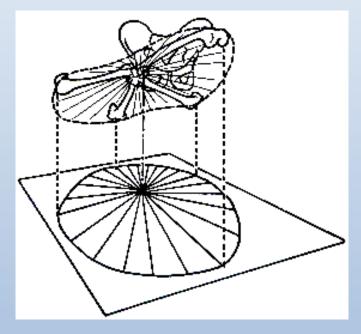
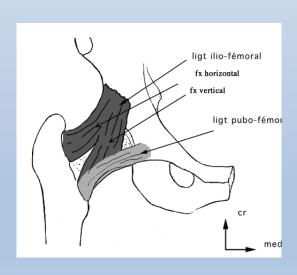
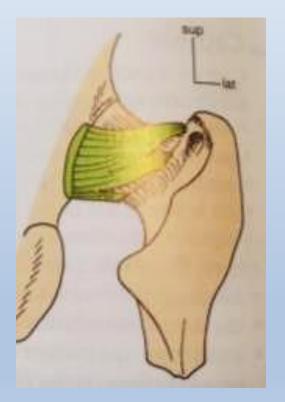


La stabilité

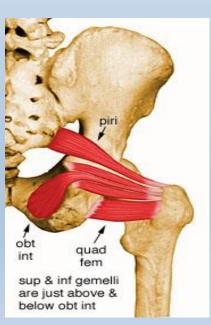


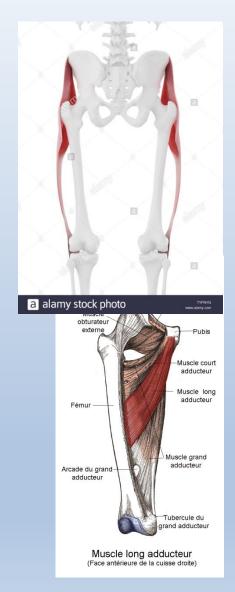
La mobilité







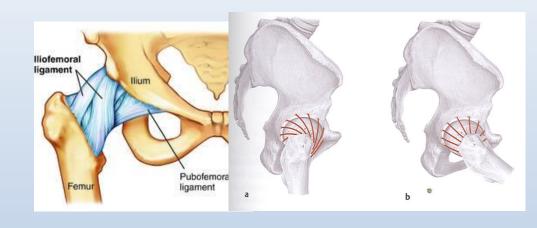




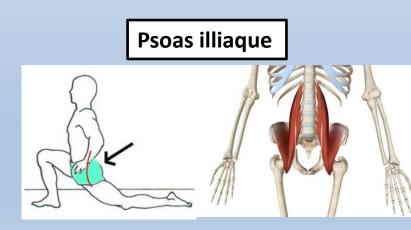


**Question 2 : Quels types de contractions apparaissent lors des différentes phases ?** 

# Question 3 : Quels sont les facteurs limitants de l'extension de hanche?







## Question 4 : Quels sont les facteurs limitants de la flexion de hanche?

#### **GRAND FESSIER – Genou fléchi**





**ISCHIOS JAMBIERS – Jambe tendue** 

#### **HANCHE**

• FLEXION: Psoas-iliaque, droit fémoral, sartorius, petit fessier, TFL









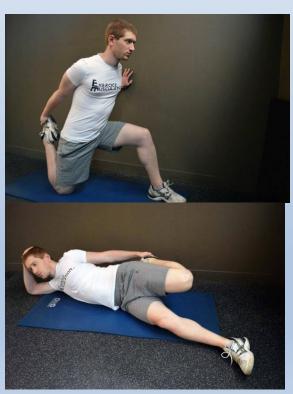
#### **HANCHE**

ETIREMENT DES FLECHISSEURS : FAIRE UNE EXTENSION

PSOAS ILIAQUE DROIT FEMORAL



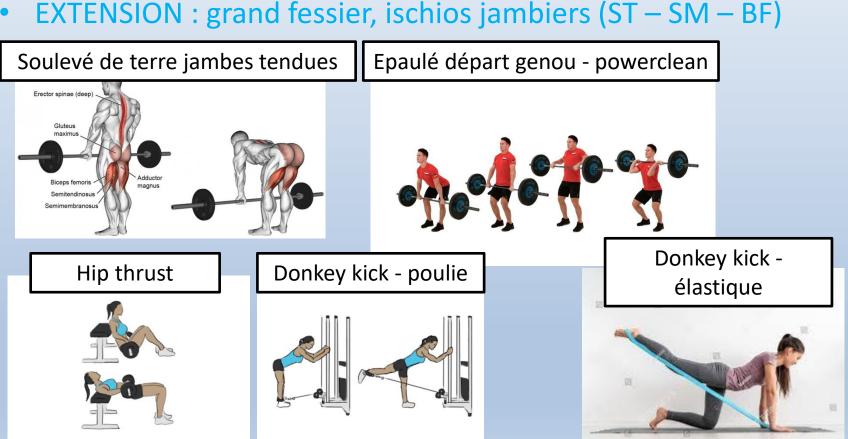




### **HANCHE**

shutterstock

EXTENSION: grand fessier, ischios jambiers (ST – SM – BF)



#### **HANCHE**

#### ETIREMENT DES EXTENSEURS :

**GRAND FESSIER** 







**ISCHIO JAMBIERS** 







#### **GENOU**

• EXTENSION : Quadriceps : vaste externe, interne, intermédiaire et

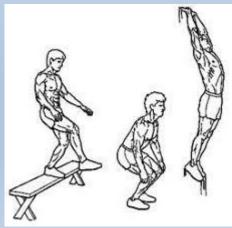
droit fémoral





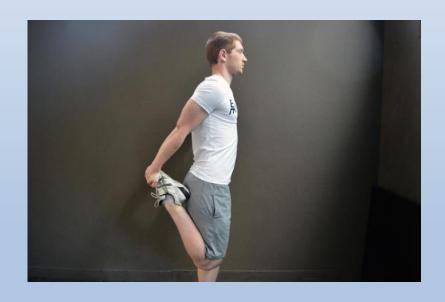






### **GENOU**

• ETIREMENT DES EXTENSEURS : quadriceps





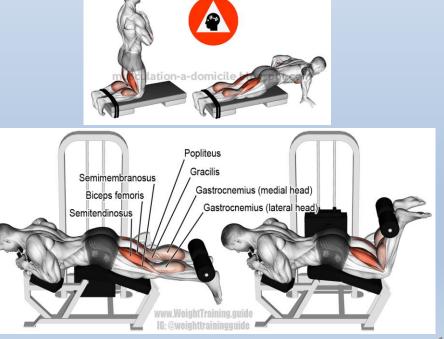
#### **GENOU**

• FLEXION: ISCHIO: semi membraneux – semi tendineux – biceps fémoral

#### CHAINE FERMEE



#### CHAINE OUVERTE



### **GENOU**

ETIREMENT DES FLECHISSEURS : ischios jambiers(semi membraneux – semi tendineux – biceps fémoral)



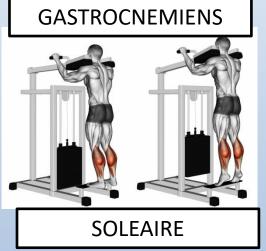




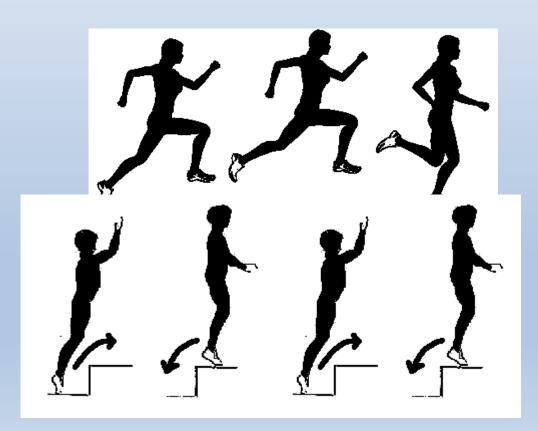


### **CHEVILLE**

• FLEXION PLANTAIRE OU EXTENSION CHEVILLE : gastrocnémien médial et latéral - soléaire



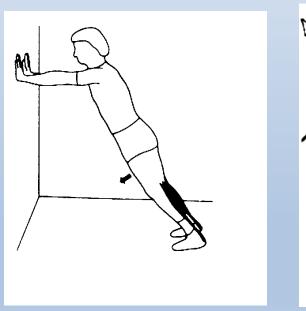


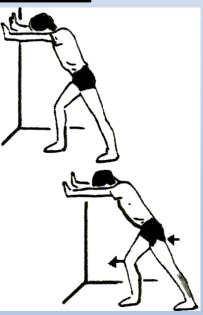


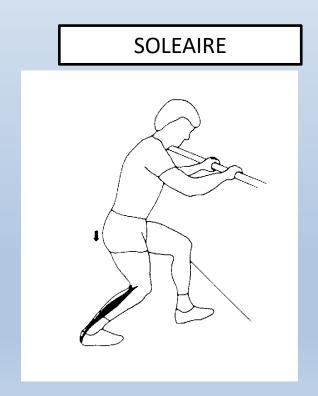
#### **CHEVILLE**

 ETIREMENT DES EXTENSEURS: gastrocnémiens médial et latéral soléaire

GASTROCNEMIENS







#### **CHEVILLE**

• FLECHISSEUR DORSAL: tibial antérieur, extenseur de l'hallux et des orteils





#### **CHEVILLE**

• ETIREMENT FLECHISSEUR DORSAL: tibial antérieur, extenseur de l'hallux et des orteils

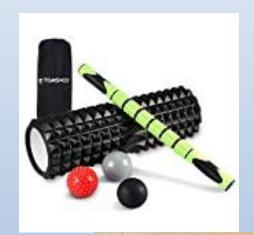


### 7) PREVENTION DES BLESSURES EN COURSE A PIED

- MASSAGE MASSAGE TRANSVERSAL PROFOND (MTP)
- ROULEAU BALLE POUR TRIGGER















### **FIN**

