

# LES BLESSURES EN RUGBY A 13.



COLLOQUE MEDICAL FFR13

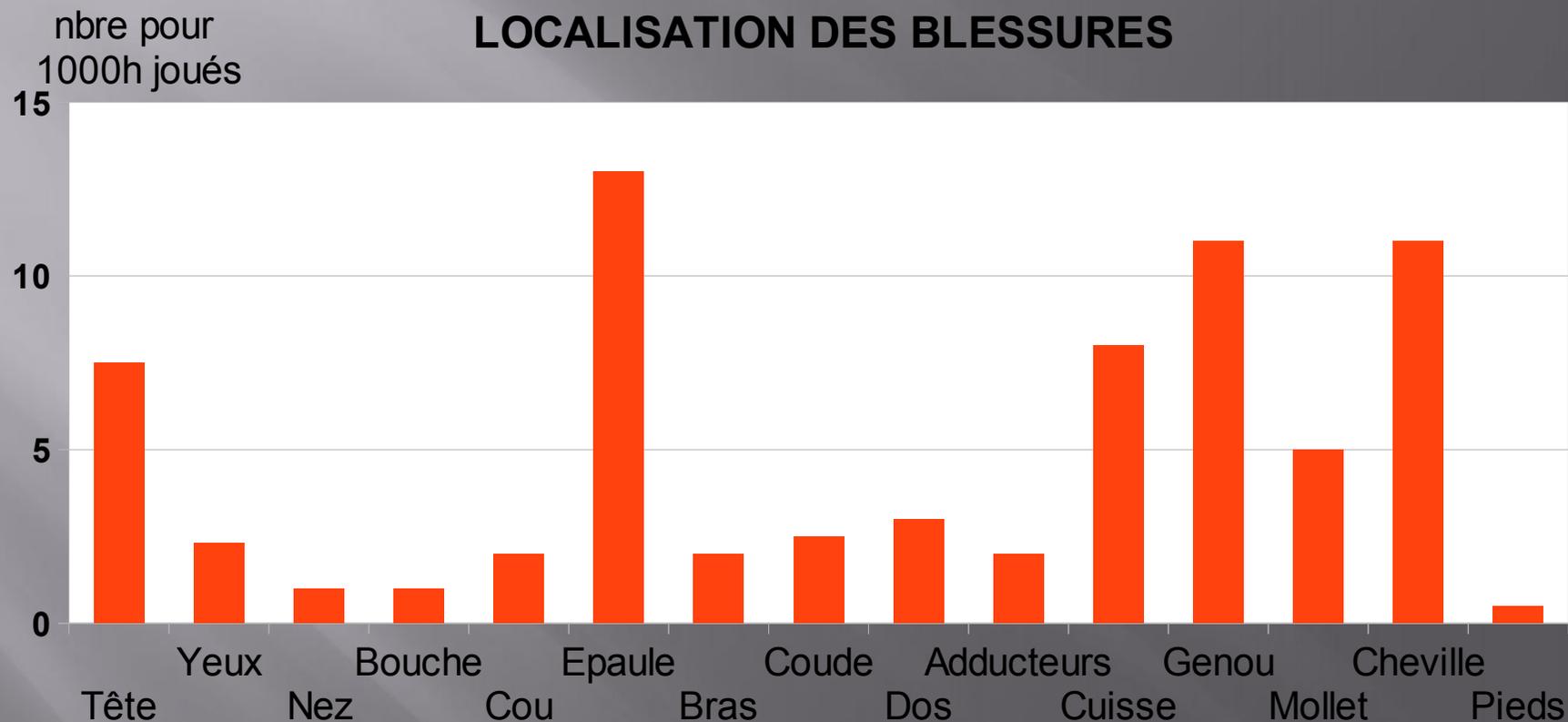
8 JUIN 2013

Benoît ALBERT

# SOMMAIRE

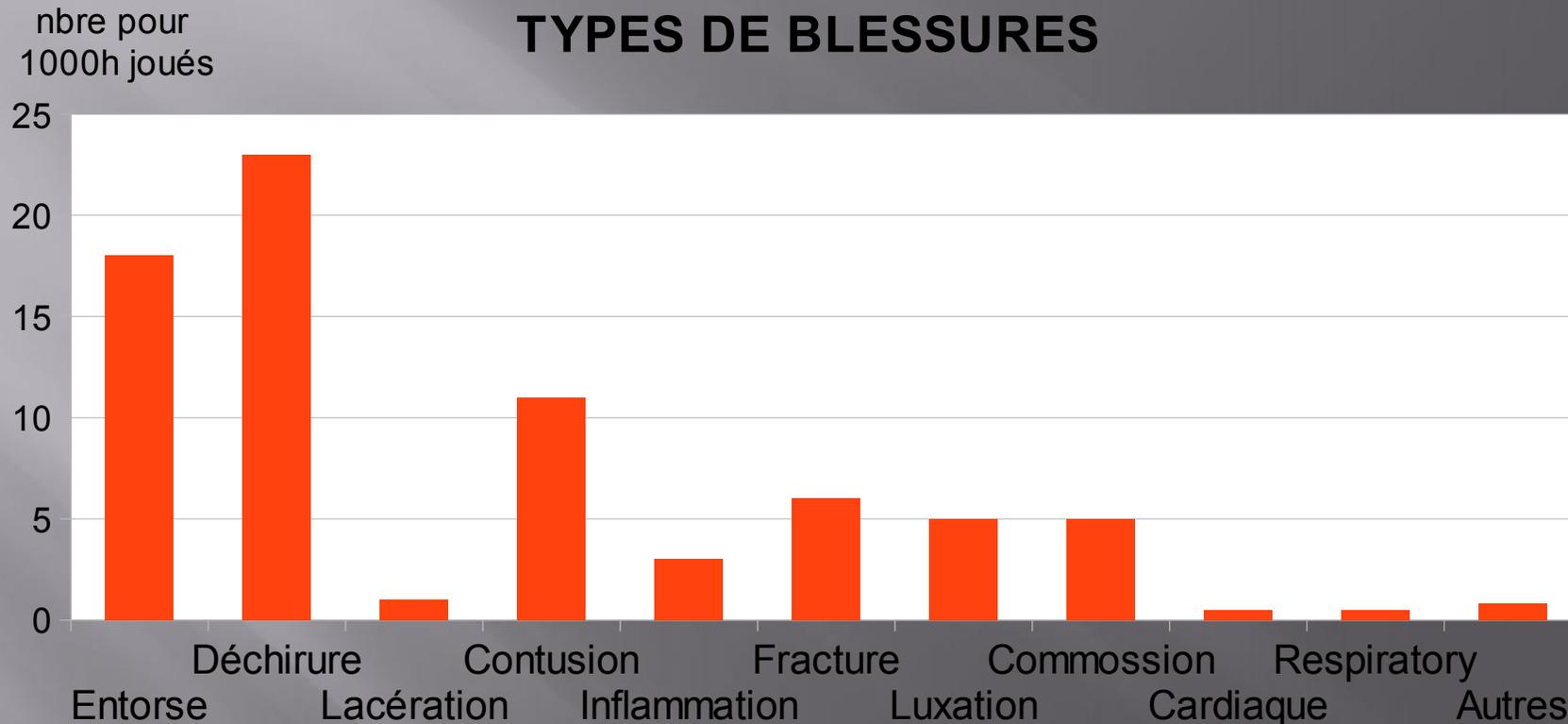
1. Types et localisations des blessures les plus fréquentes en rugby à 13
2. Les situations à risque
3. Les joueurs à risque
4. Exemples vidéos en musculation

# LOCALISATION DES BLESSURES LES PLUS FREQUENTES EN RUGBY A 13



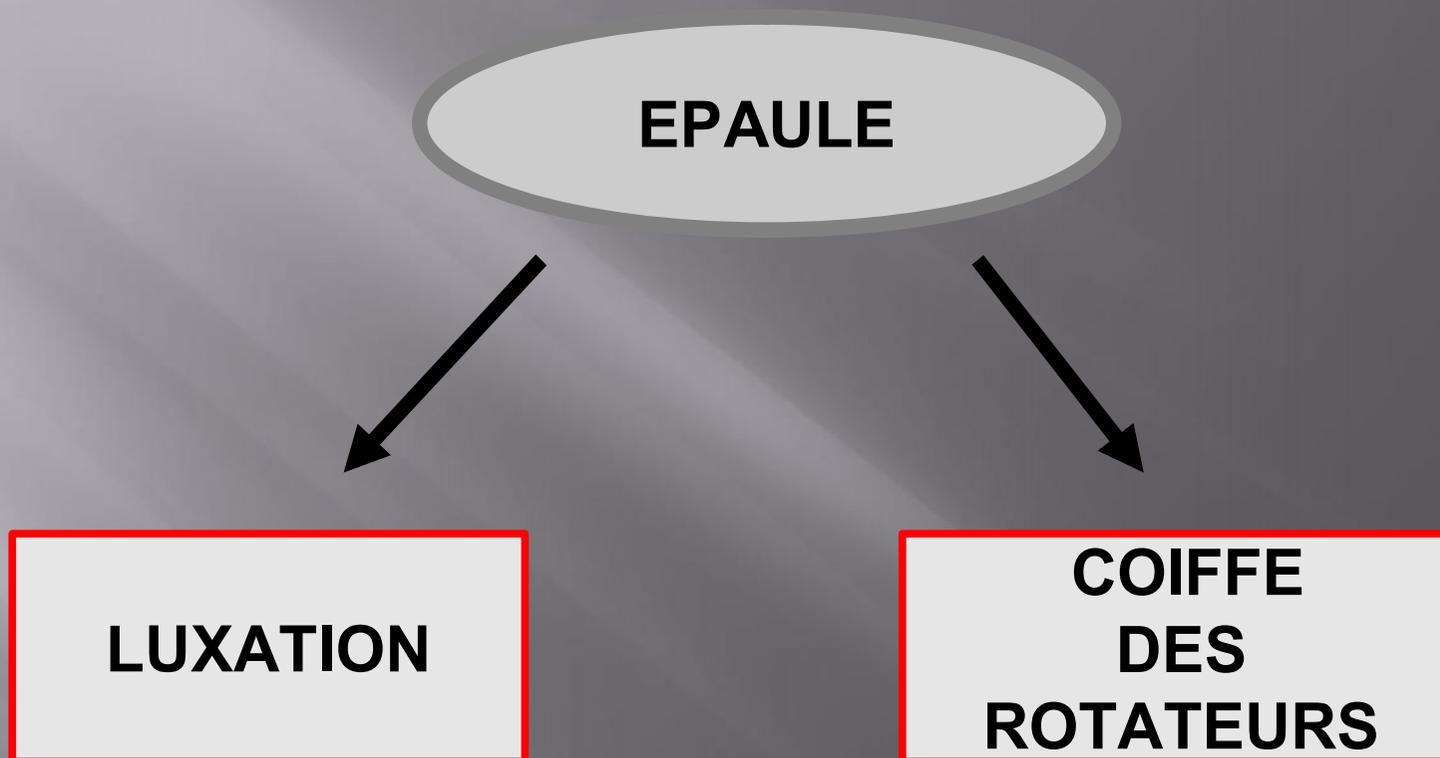
*Injuries in the New Zealand rugby league competition, King, Gabbett, 2009*  
*Incidence of injury in junior and professional player over four competitive season, Gabbett, 2008*

# TYPES DE BLESSURES LES PLUS FREQUENTES EN RUGBY A 13



*Injuries in the New Zealand rugby league competition, King, Gabbett, 2009*  
*Incidence of injury in junior and professional player over four competitive seasons, Gabbett, 2008*

# TYPE DE BLESSURES LES PLUS FREQUENTES EN RUGBY A 13



*Données recueillies auprès de Engage Mutual sur 14 équipes de Super League en 2011*

# TYPE DE BLESSURES LES PLUS FREQUENTES EN RUGBY A 13

**MEMBRE  
INFERIEUR**

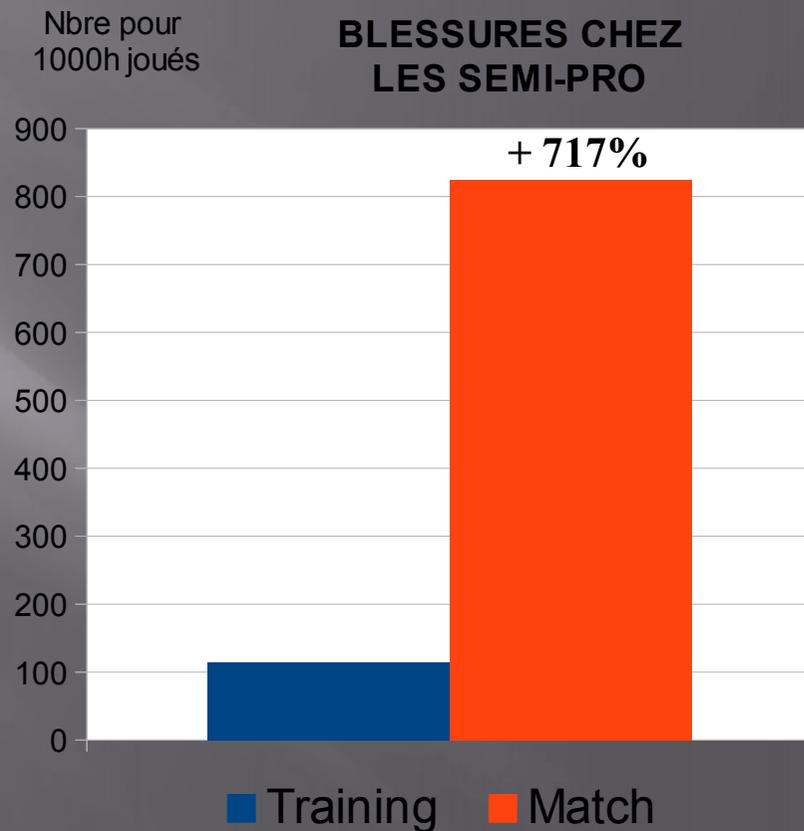
```
graph TD; A([MEMBRE INFERIEUR]) --> B[CONTUSION DECHIRURE ISCHIO-JAMBIERS GASTROCNEMIENS]; A --> C[ENTORSE CHEVILLE GENOU];
```

**CONTUSION  
DECHIRURE  
ISCHIO-JAMBIERS  
GASTROCNEMIENS**

**ENTORSE  
CHEVILLE  
GENOU**

*Training injuries in professional rugby league, Gabbett, Godbolt, 2010*

# LES SITUATIONS A RISQUE



*Match and training injuries in rugby league : a review of published studies. King, 2009*

# LES SITUATIONS A RISQUE : Le placage

PLAQUER

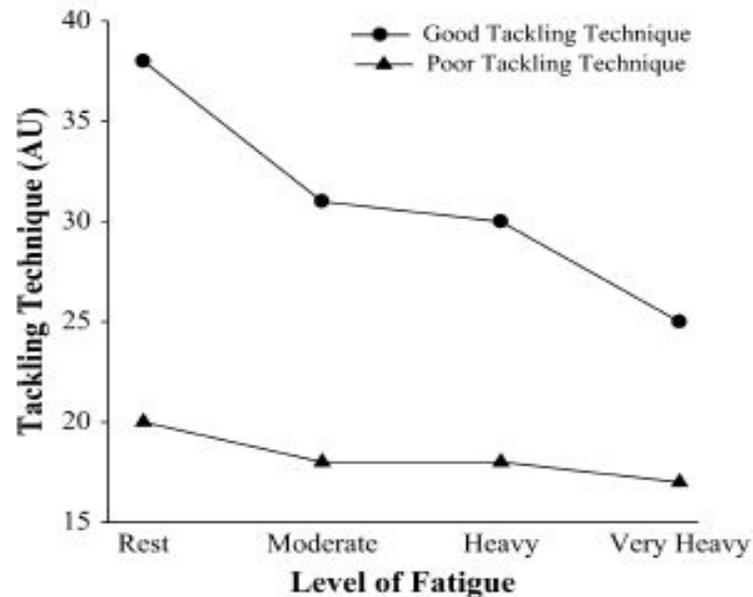
LE PLACAGE

ETRE  
PLAQUE

1er au placage

Sur le Côté

3ème quart temps



Aux épaules ou  
mi-hauteur torse

2 ou + au placage

Zone non vision

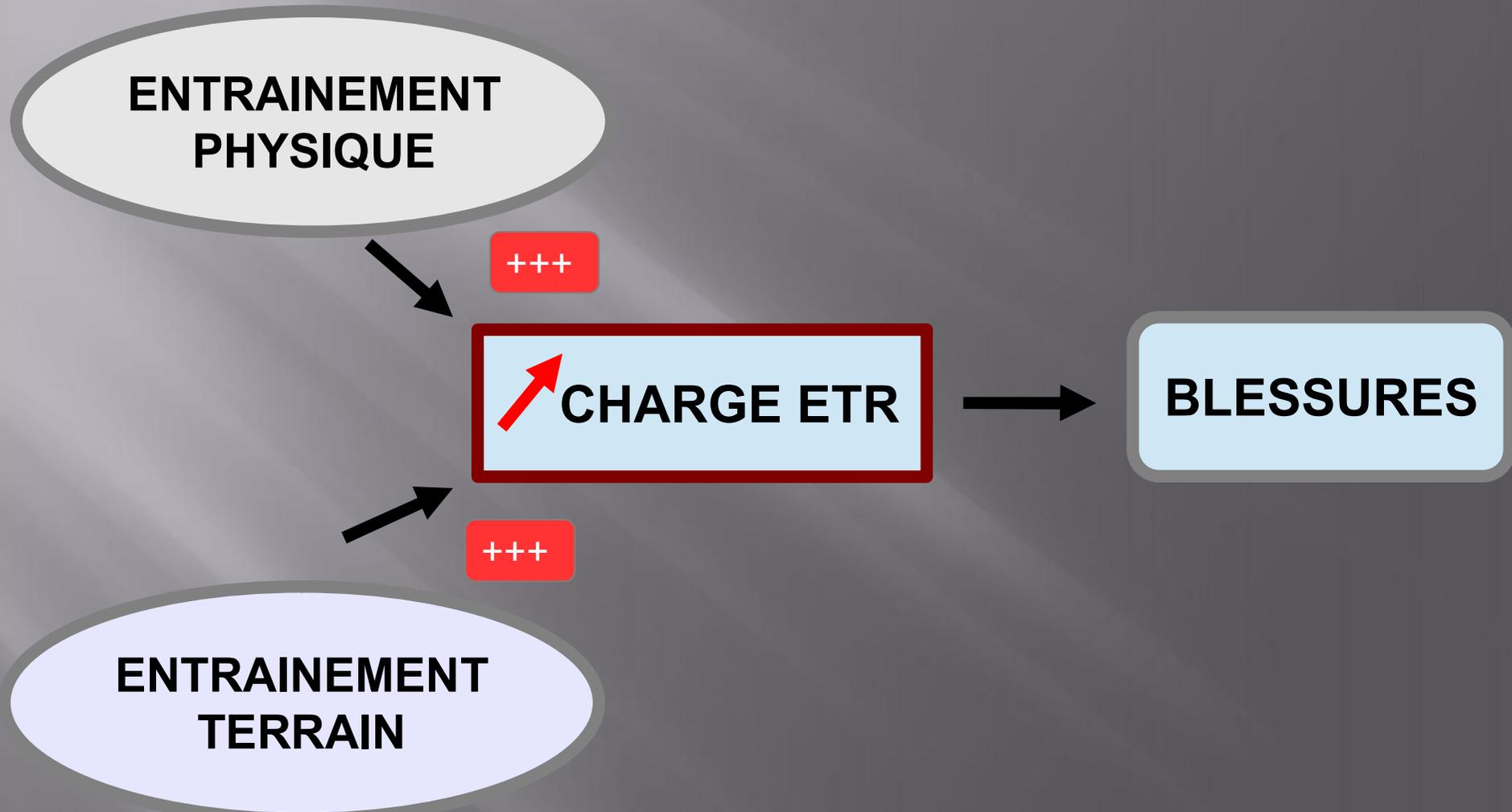
4ème quart temps

*Influence of fatigue on tackling technique in rugby league player, Gabbett, 2008*

*Incidence of injuries rugby league players over four competitive seasons, Gabbett, 2008*

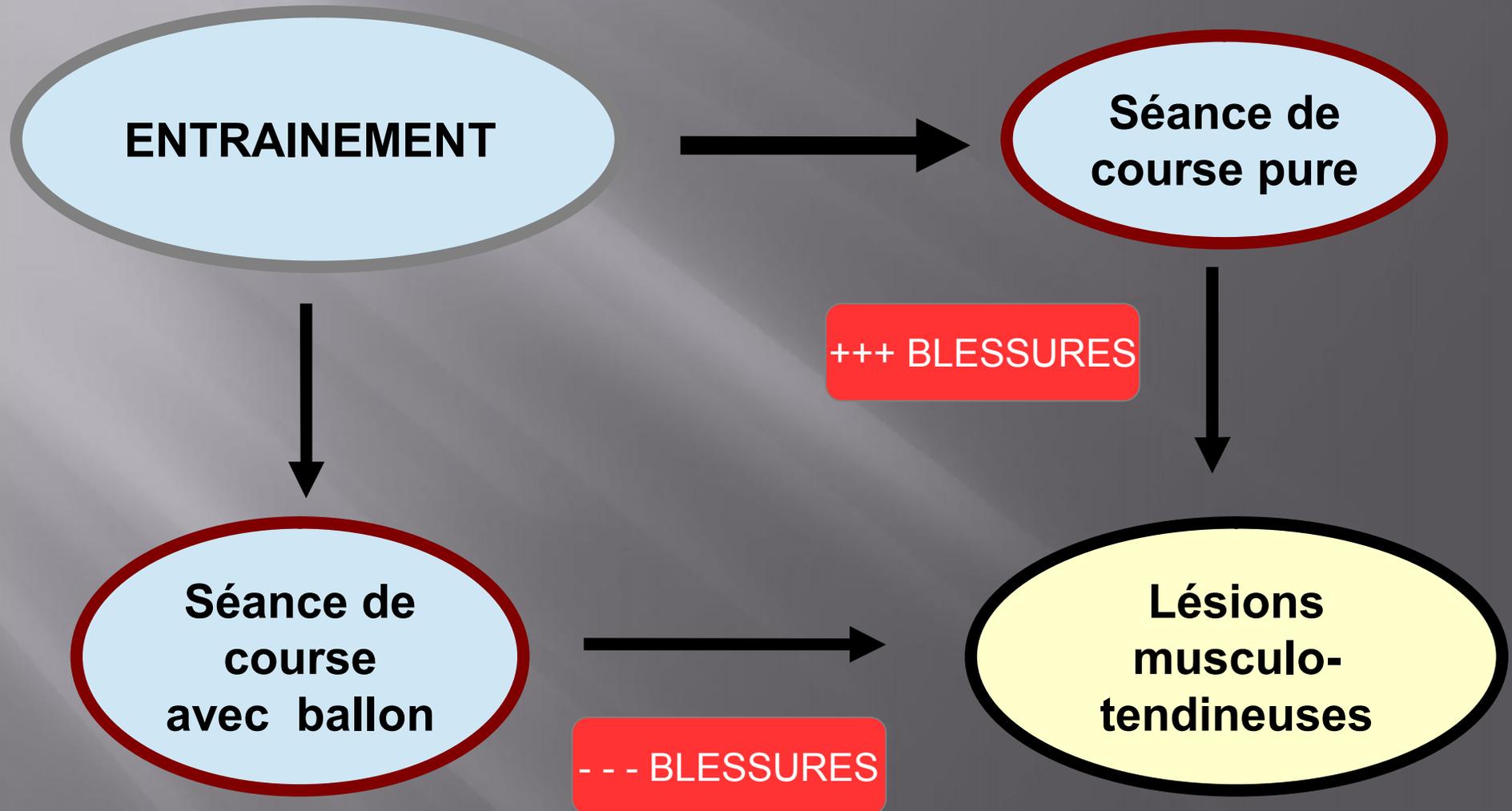
*Nature of tackle that result in injury in professional rugby league : a case study. King, 2010*

# SITUATIONS A RISQUE : Fatigue



*Relationship between training load and injury in professional rugby league player. Gabbett, 2011*  
*Applied science of professional rugby league. Gabbett, 2011*

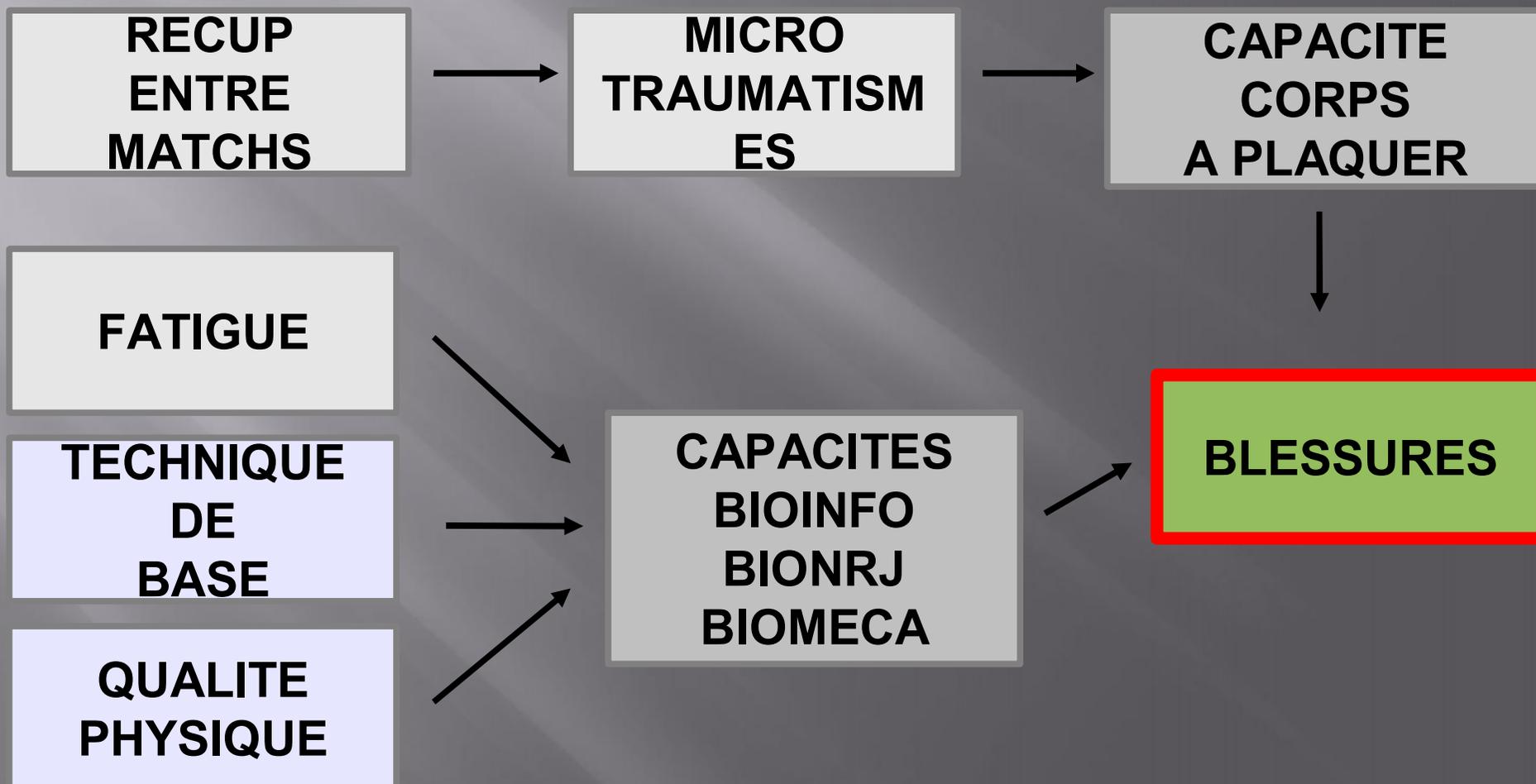
# LES SITUATIONS A RISQUE



*Training injuries in professional rugby league, Gabbett, Godbolt, 2010*

# LES JOUEURS A RISQUE

Avants > Arrières = nombre de placages +++ chez Avants



*Match and training injuries in rugby league : a review of published studies, King, 2010*

# LES JOUEURS A RISQUE

**Meilleurs  
défenseurs**

**Âgé**

**Expérimenté**

**Masse grasse**

**Mésomorphe**

*Physiological and anthropometric correlates of tackling ability in rugby league players,  
Gabbett, 2009.*

# LES JOUEURS A RISQUE

## BLESSURES DE CONTACT

+ lourd +  
rapide

Faible  
efforts  
intermittents  
intenses

Faible Force  
Membre  
supérieur

*Identifying risk factors for contact injury in professional rugby league players, Gabbett, 2012.*

# EXEMPLES VIDEOS EN MUSCULATION SUR LA PREVENTION DE L'EPAULE

**Travail des  
rotateurs  
Externes 1**

**Travail des  
fixateurs 1**

**Travail des  
abaisseurs**

**Travail des  
rotateurs  
Externes 2**

**Travail des  
fixateurs 2**

**Travail  
Grand  
dentelé**

**Travail des  
rotateurs  
Externes 3**

**Travail  
proprio**

**MERCI DE VOTRE  
ATTENTION !**