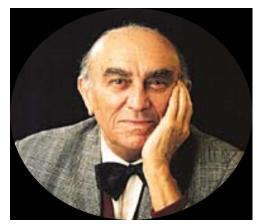
A nos Maîtres,

Jean CASTAING, Philippe BURDIN

Luc FAVARD, Philippe ROSSET.....

"Tout homme a, a eu ou aura besoin d'un dessin pour faire passer son message."



Professeur Jean-Castaing



Professeur Philippe Burdin

Nous avons eu la chance d'avoir successivement deux patrons qui nous ont instruits et éclairés de leurs dessins. Ils sont à leur image, clairs, précis, didactiques, simples et magnifiques à la fois. D'ailleurs, leurs deux signatures qui sont en page de couverture n'en sont-elles pas le meilleur témoin? Leur écriture, pour ceux qui ont la chance de la connaître, est aussi belle et stylisée que leur dessin. Leur geste opératoire, pour ceux qui les ont côtoyés, était aussi précis et didactique que ces schémas. Chacun a son style, essentiellement sur la planche à gratter pour Jean Castaing, sur l'ordinateur pour Philippe Burdin même si avant cela, il a réalisé de nombreux autres schémas au trait sur le papier. Combien de fois, en reprenant d'anciens dossiers, n'avons-nous pas eu la surprise de découvrir, annexé au compte-rendu opératoire, un schéma explicatif permettant de se représenter en un coup d'œil l'essentiel de l'intervention.

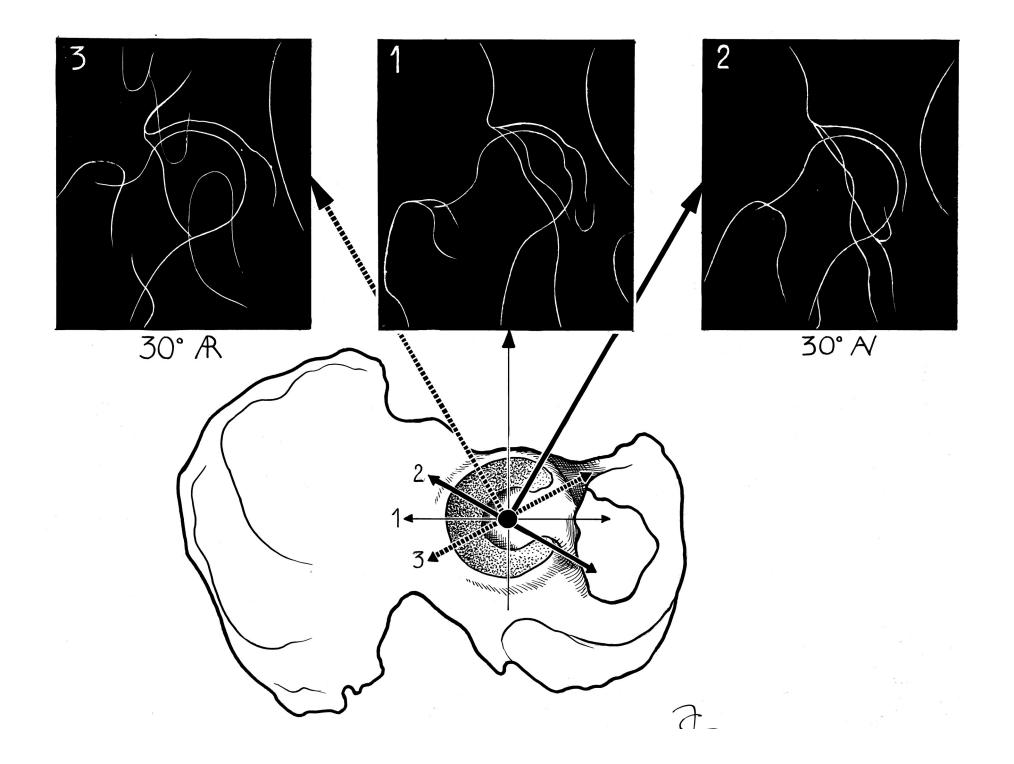
Jean Castaing était un passionné d'anatomie, d'anatomie fonctionnelle et de beaux-arts. Il s'est intéressé à toutes les articulations. Nous avons choisi ici quelques schémas sur l'épaule, la hanche, le pied, le rachis, illustrant la diversité de son génie, son coup de patte exceptionnelle et sa touche d'humour toujours présente.

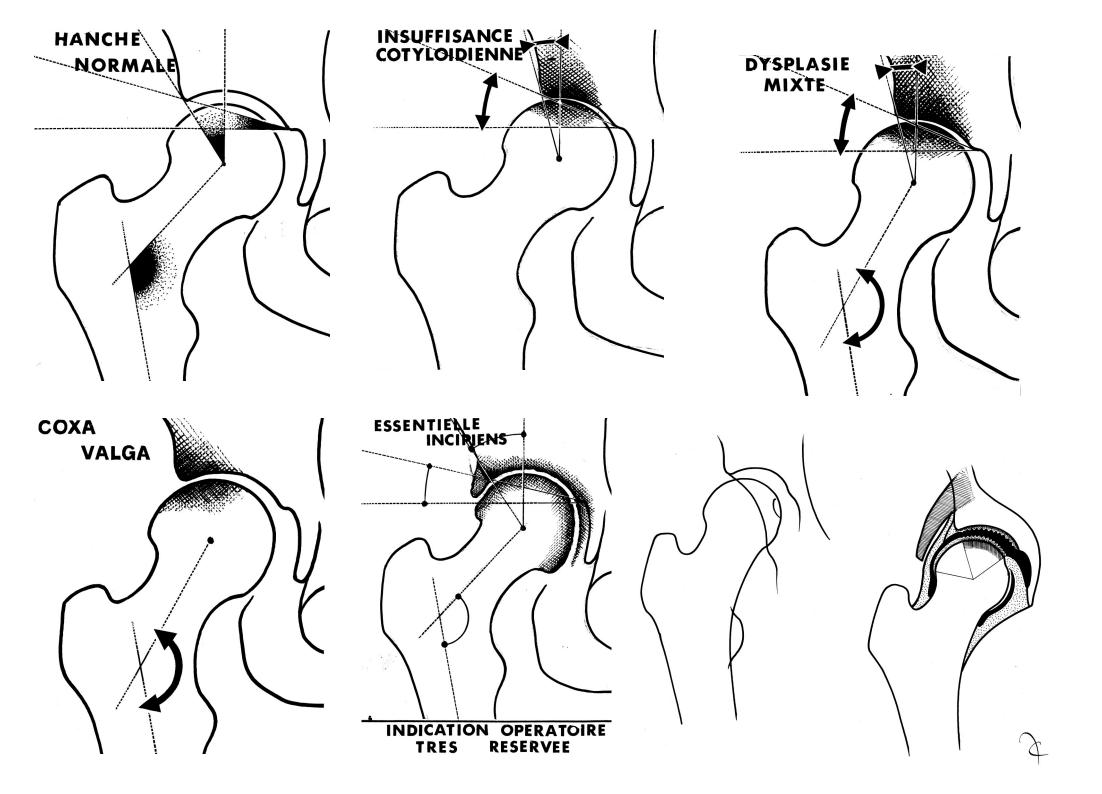
Philippe Burdin est un passionné du genou mais avant tout d'anatomie. Qu'il est simple, en le voyant opérer, de retrouver de façon si évidente, tout ce qu'il nous montre sur les schémas inclus dans ce livret. Nous les avons disposés à la façon d'une bande dessinée, sans que nous ayons éprouvé le besoin d'y ajouter des légendes tant ils parlent d'eux-mêmes. Ils représentent les voies d'abord du genou et les techniques du service.

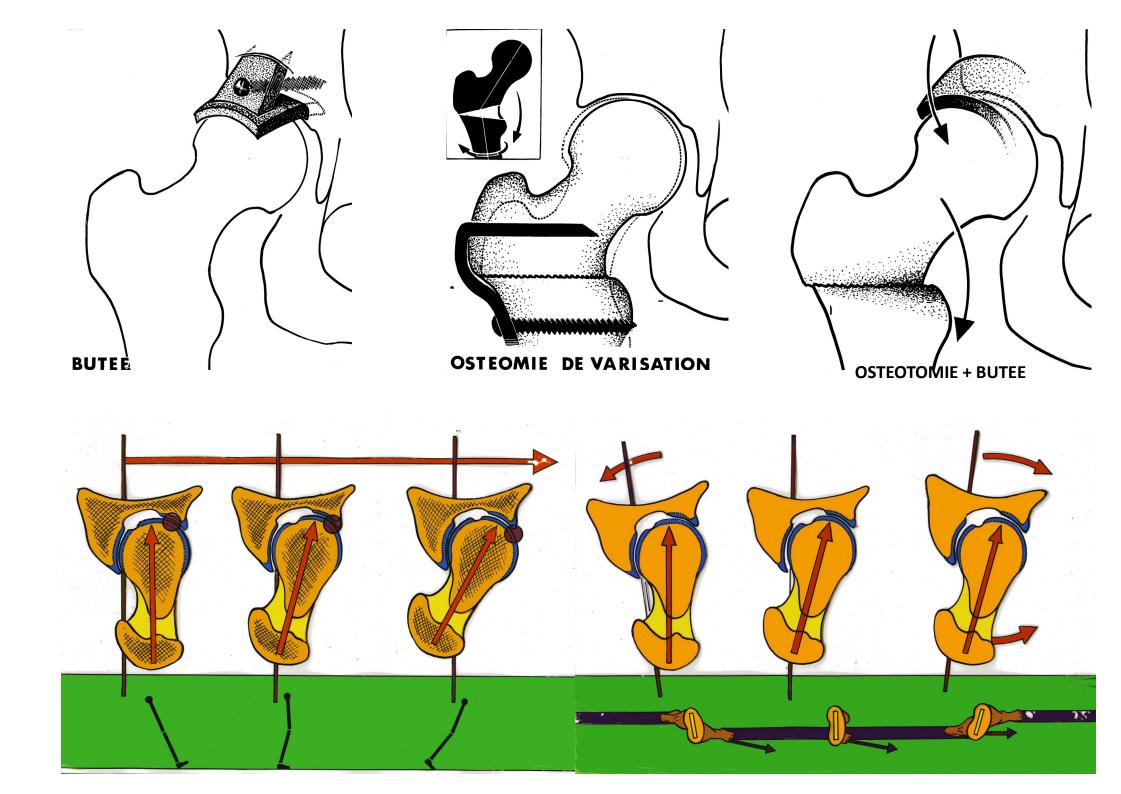
Pour nous, pour les anciens du service et pour la société d'orthopédie de l'Ouest, ils resteront une référence, un héritage sans prix que nous avions à c \mathbf{e} ur de vous faire partager.

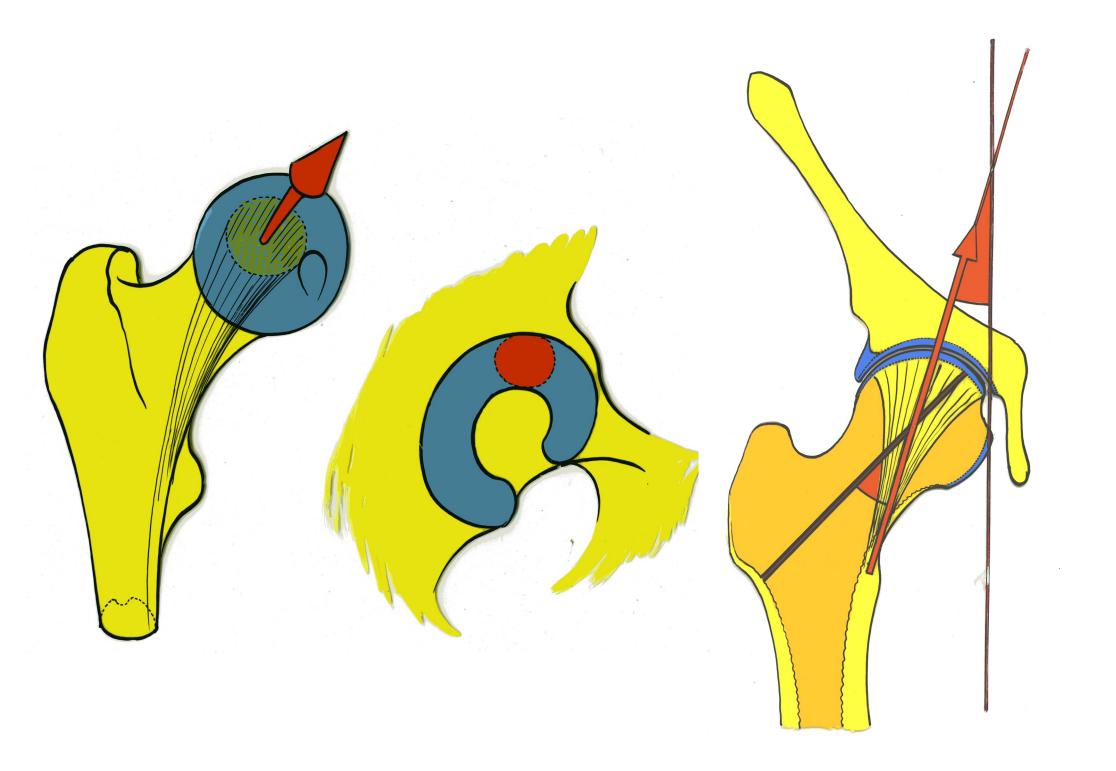
Luc Favard & Philippe Rosset

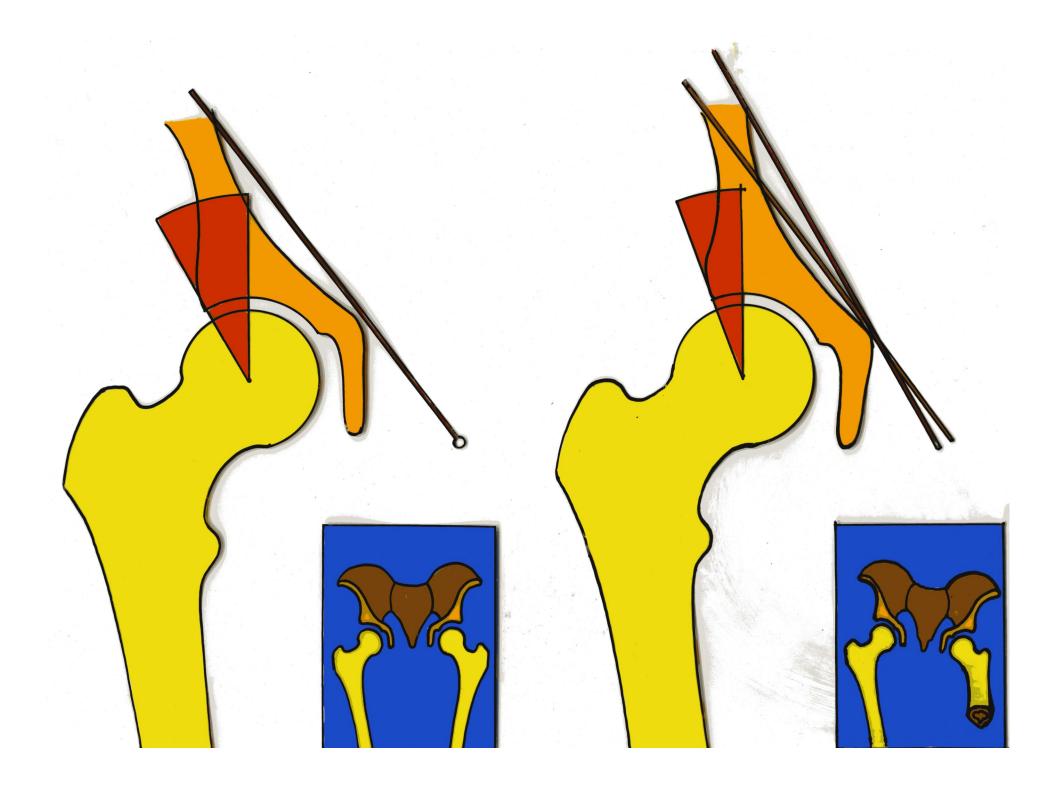
La HANCHE



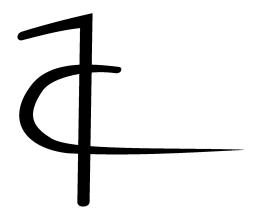




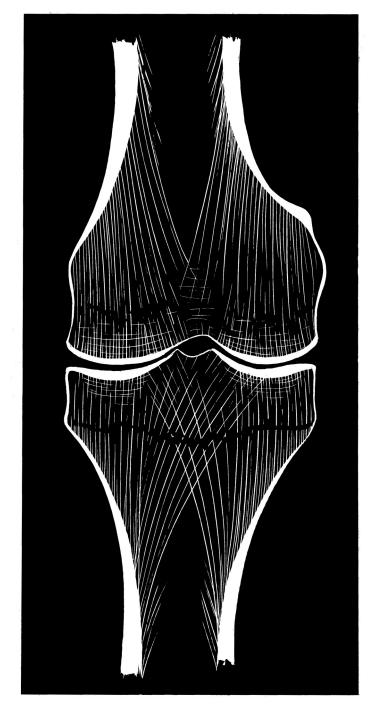


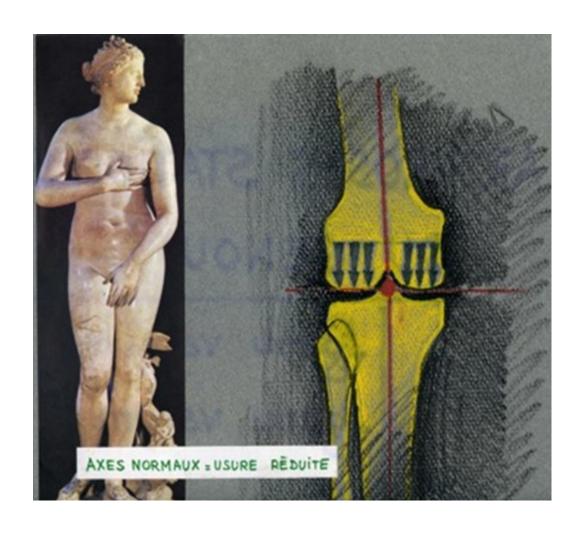


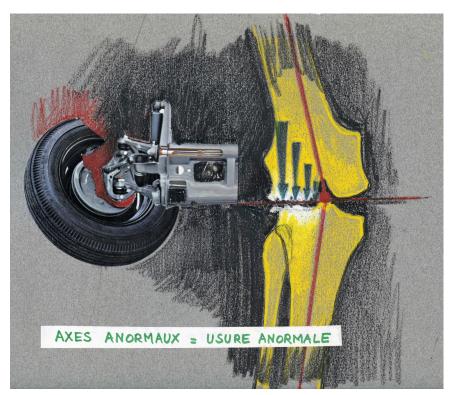
Le GENOU



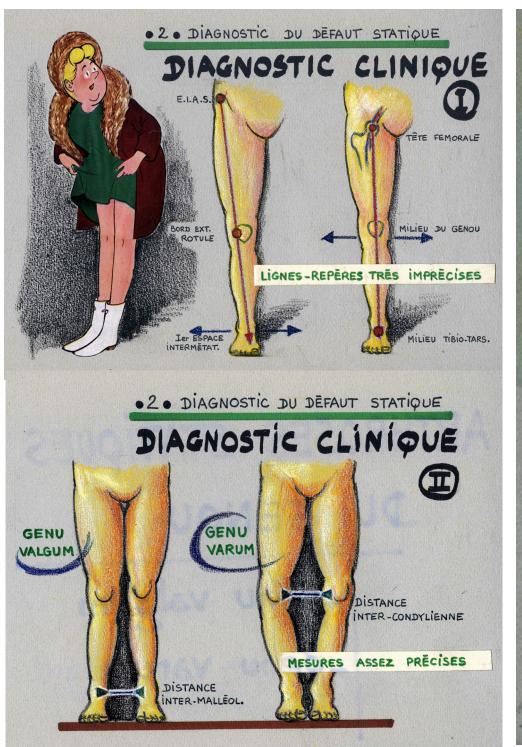
Architecture du genou

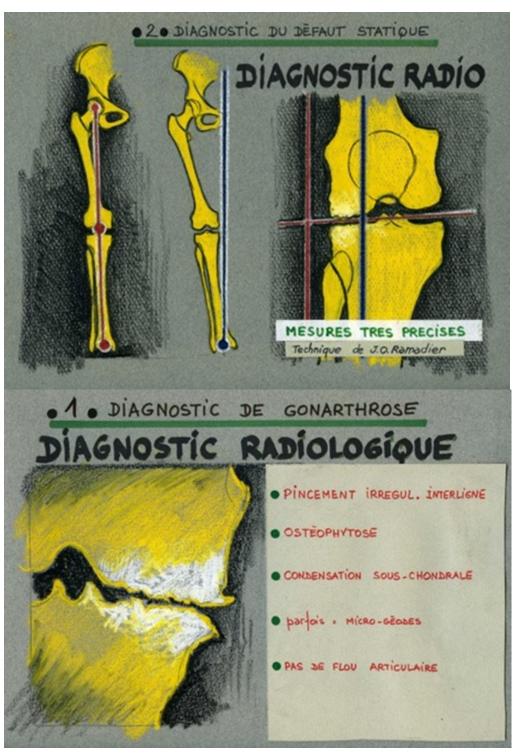






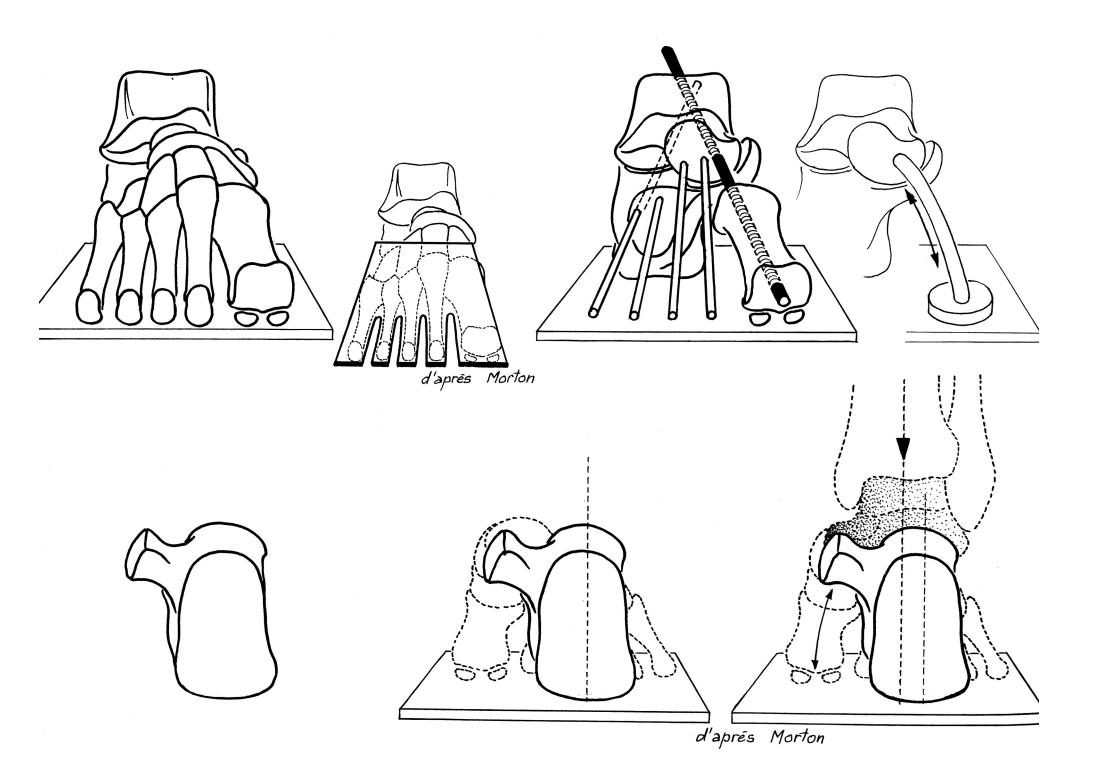


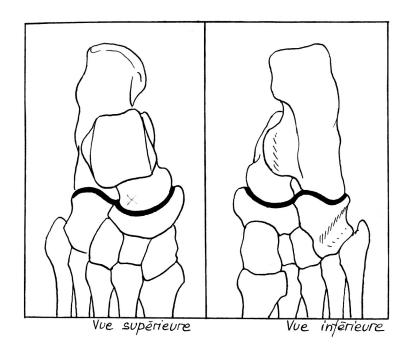


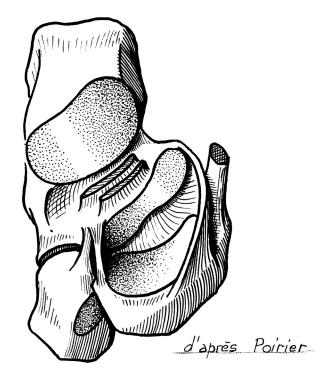


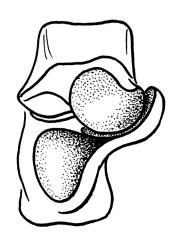


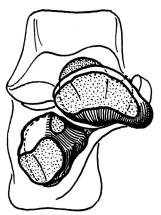
La CHEVILLE Le PIED

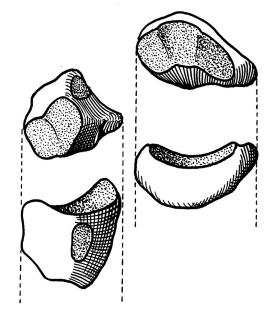


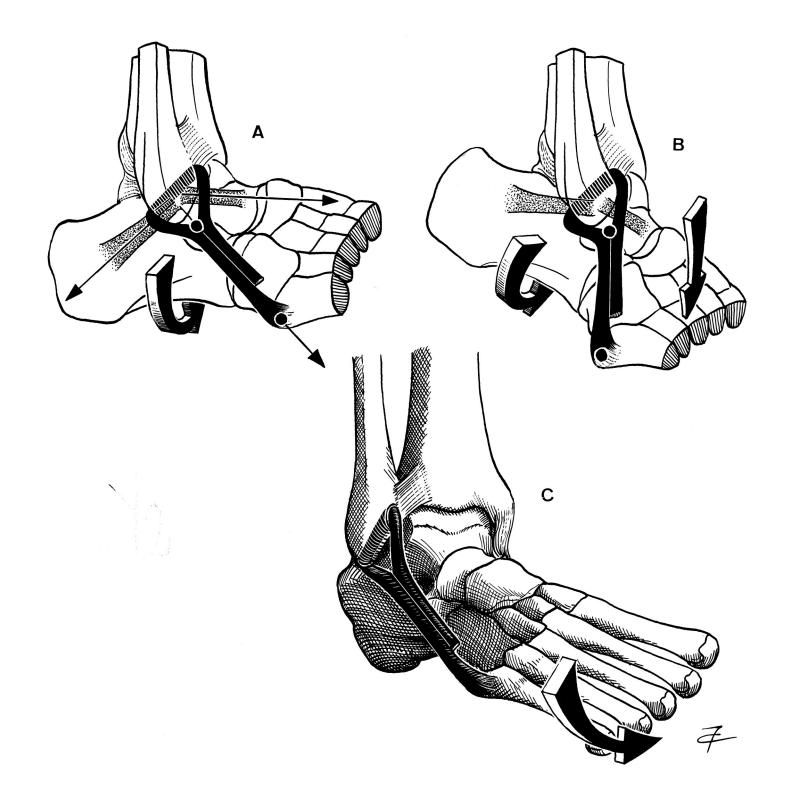


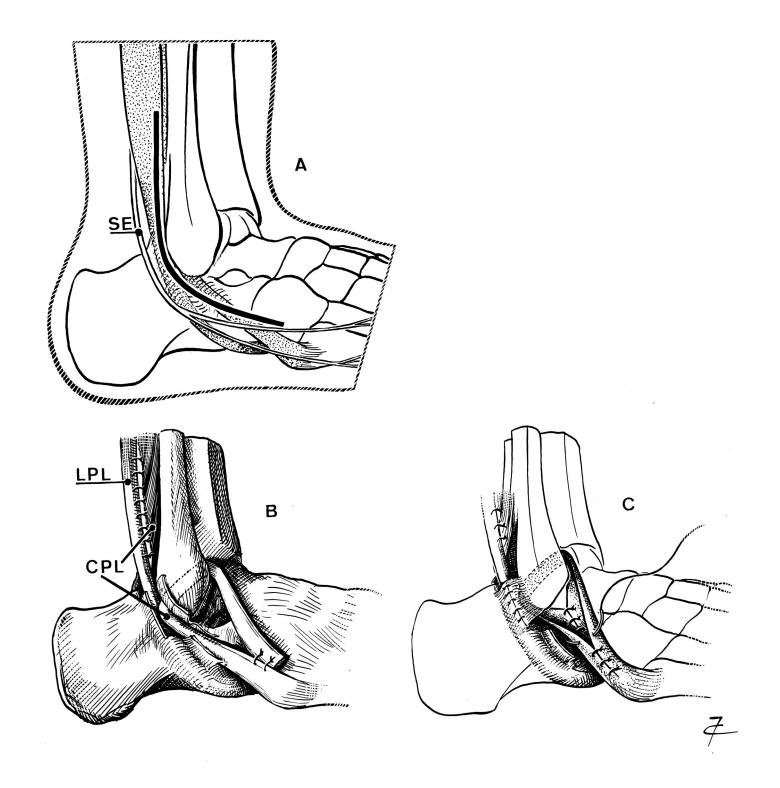




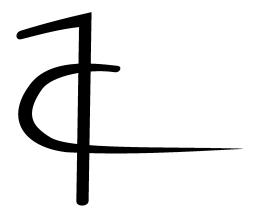


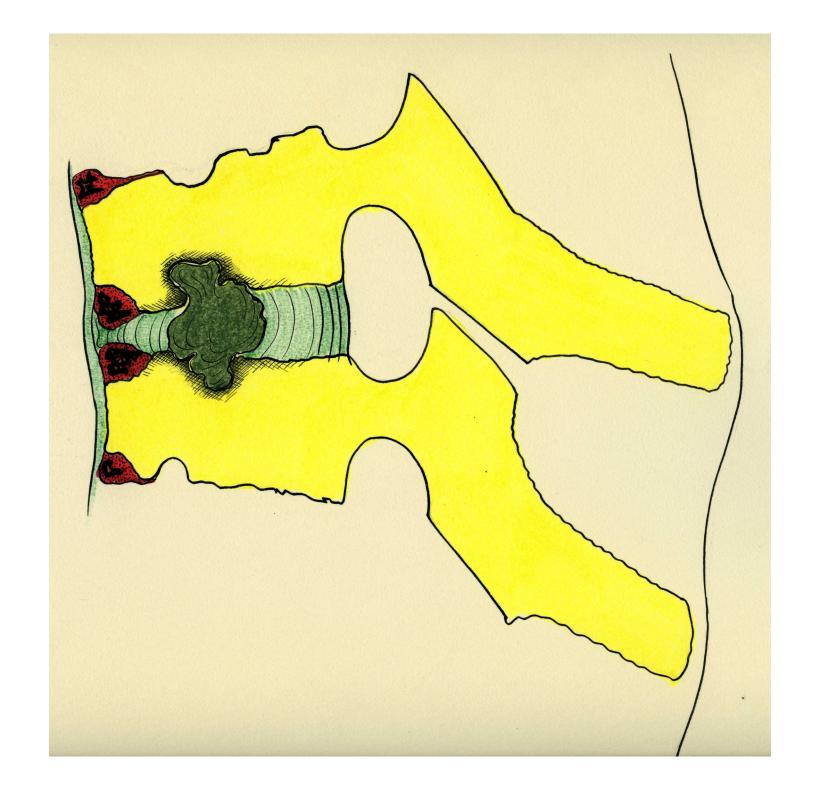


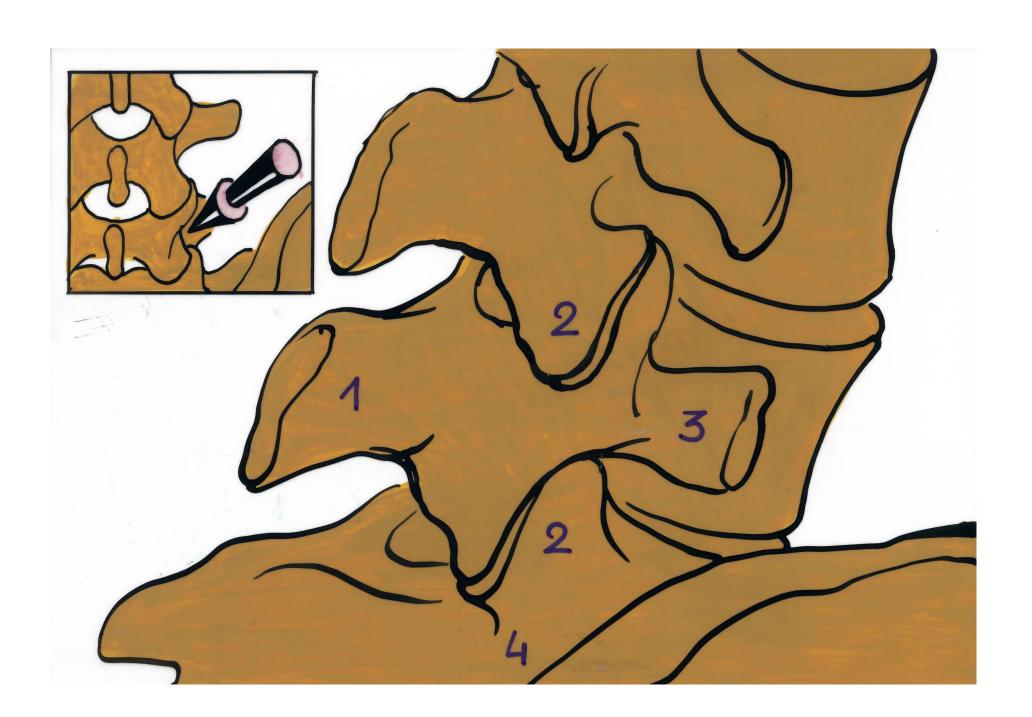


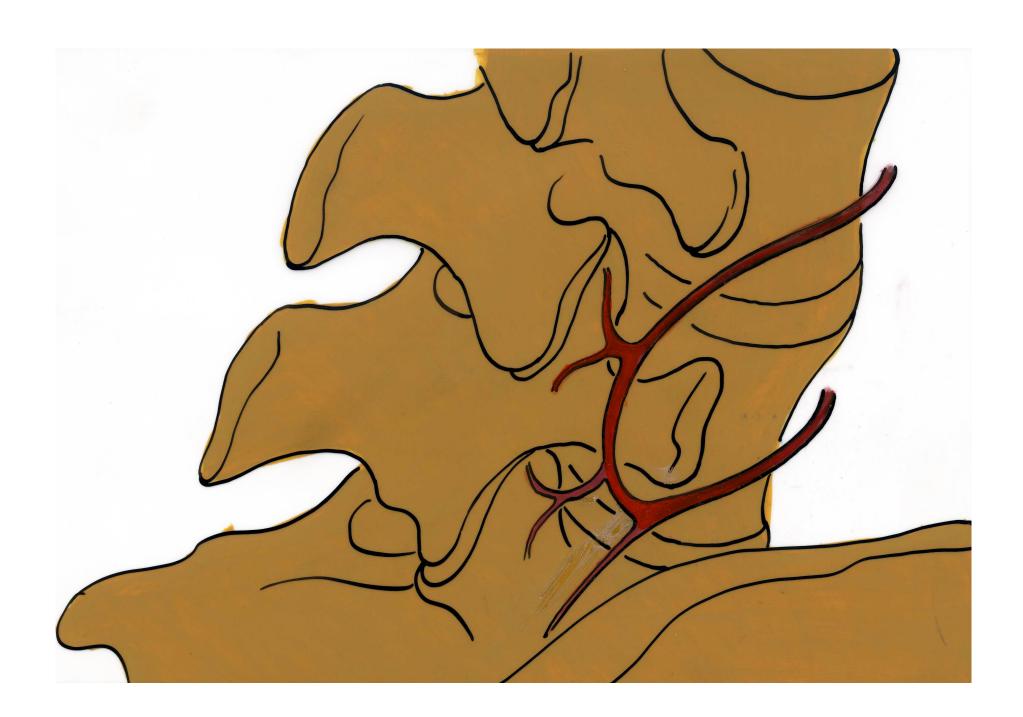


Le RACHIS

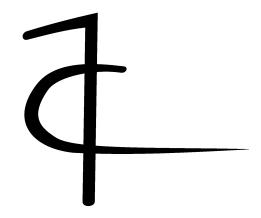






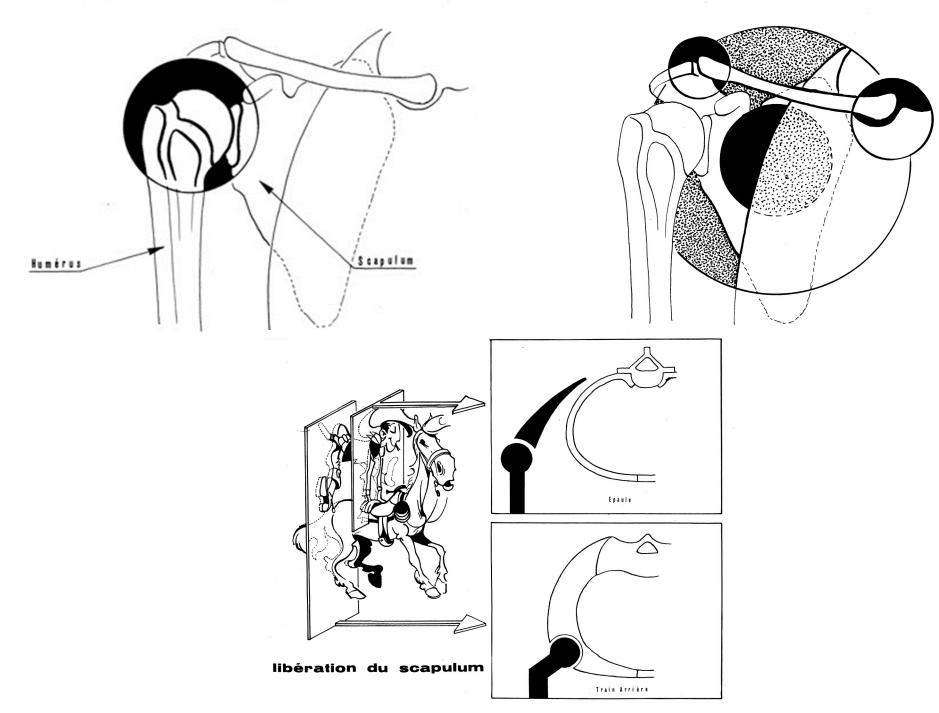


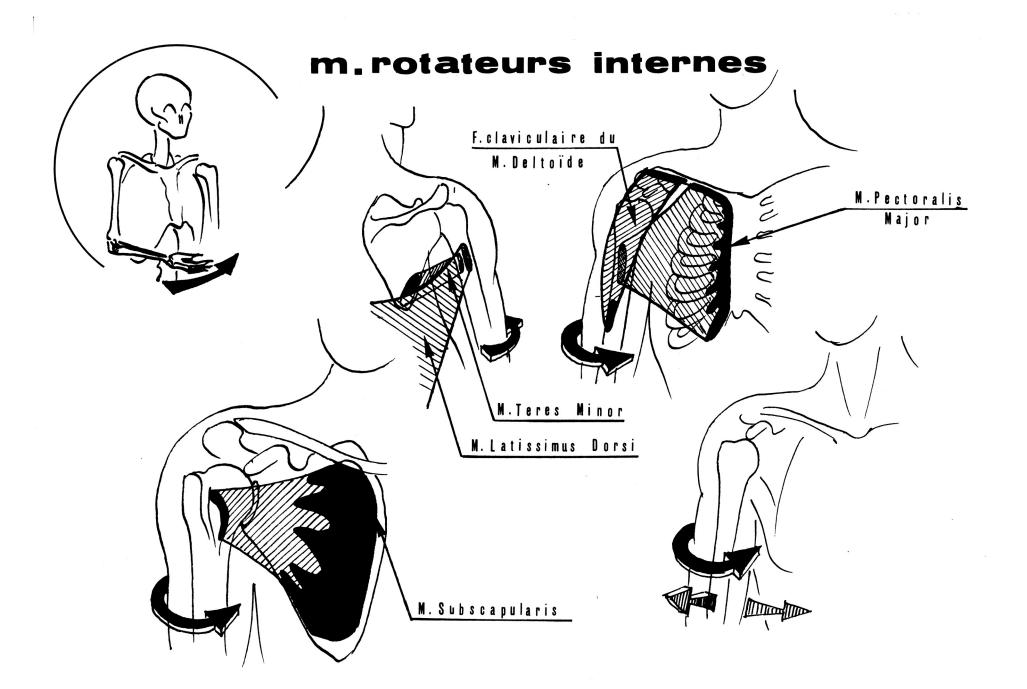
L'EPAULE

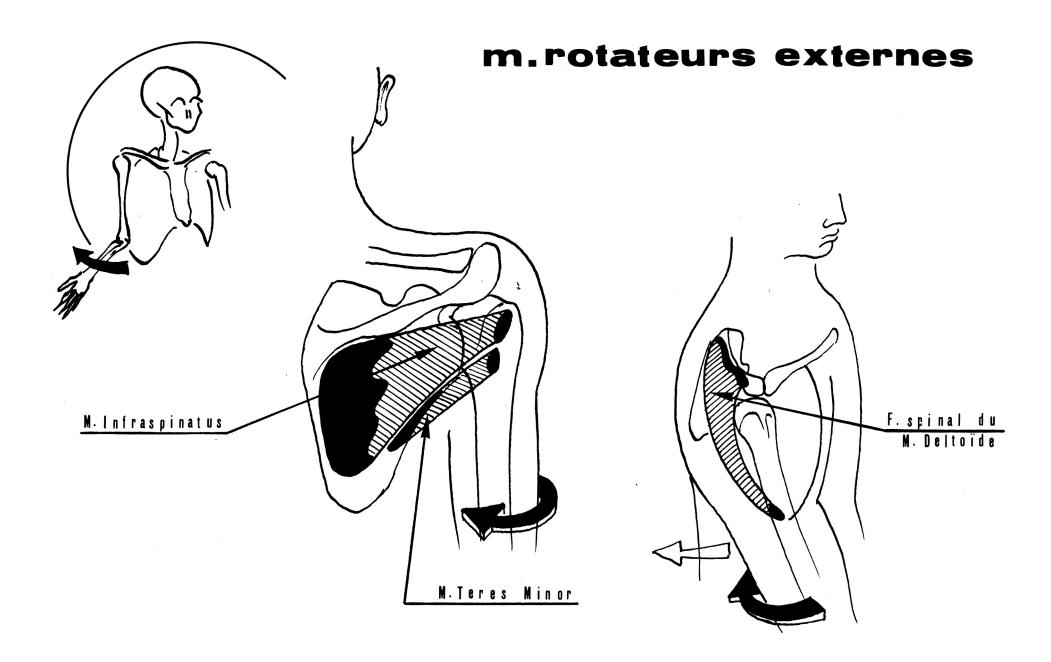


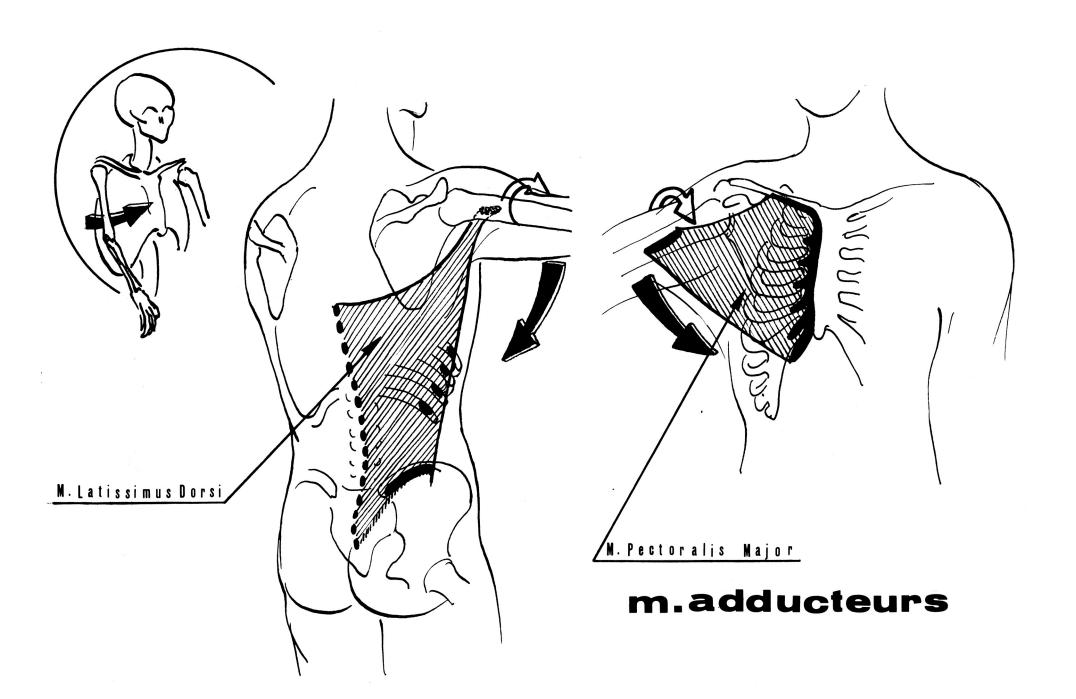
l'unité scapulo-humérale

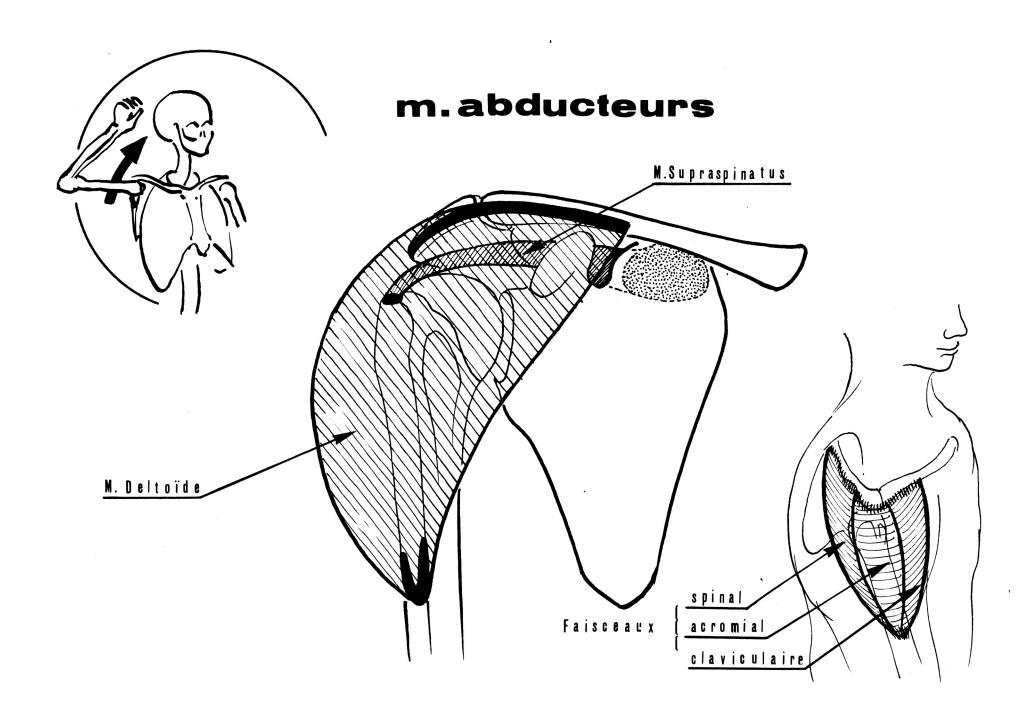
l'unité scapulo-thoracique

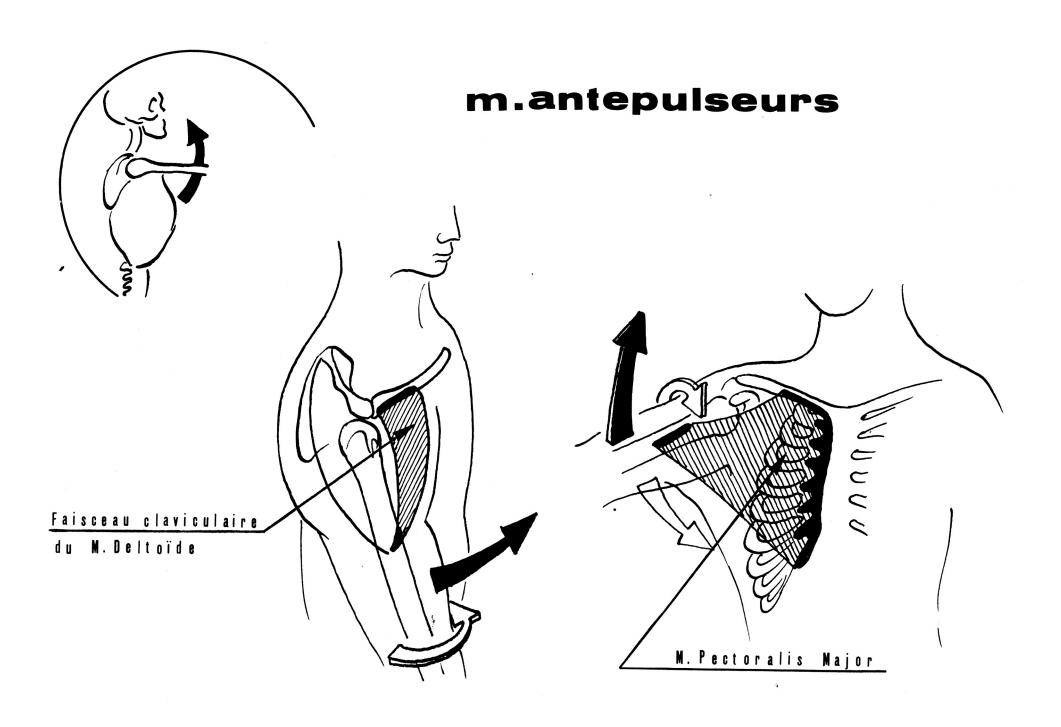


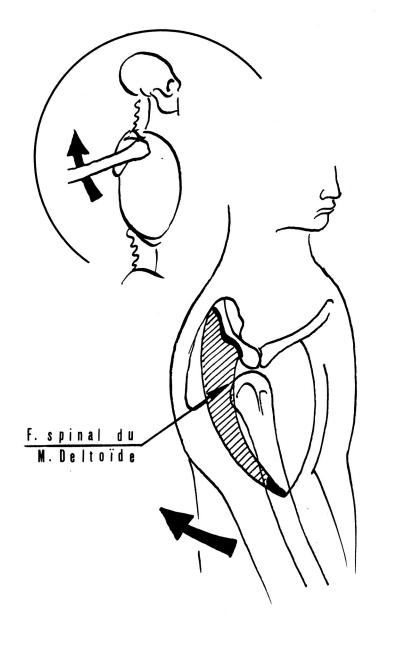




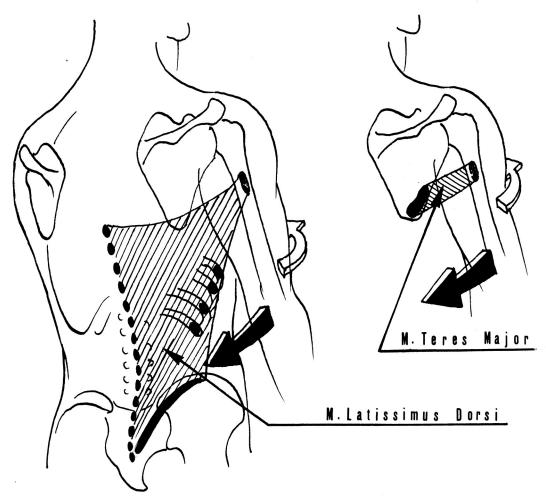


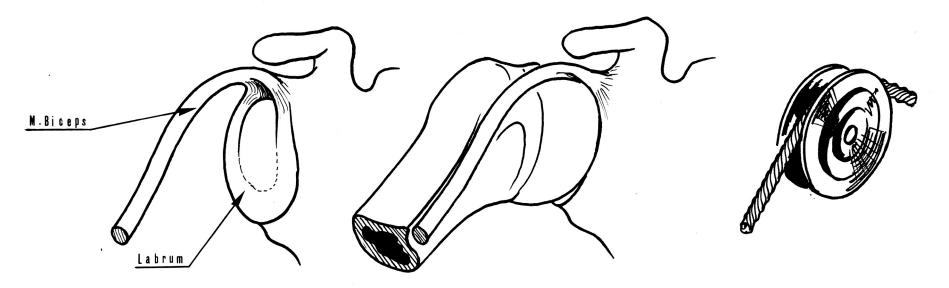


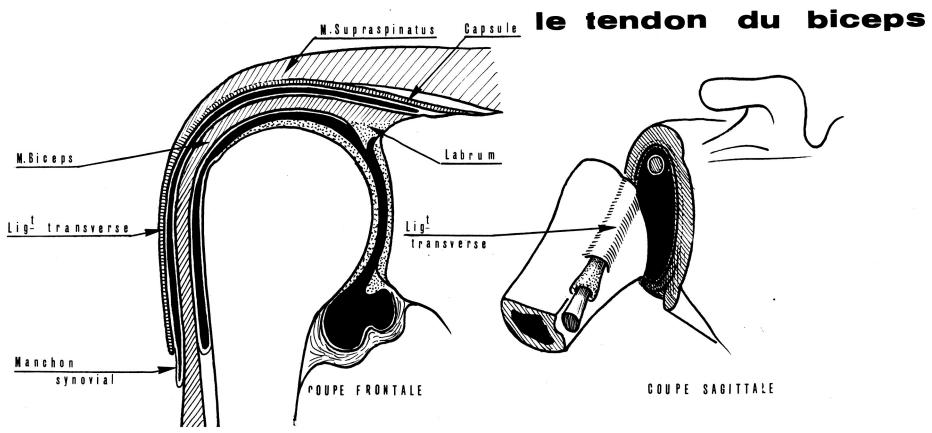


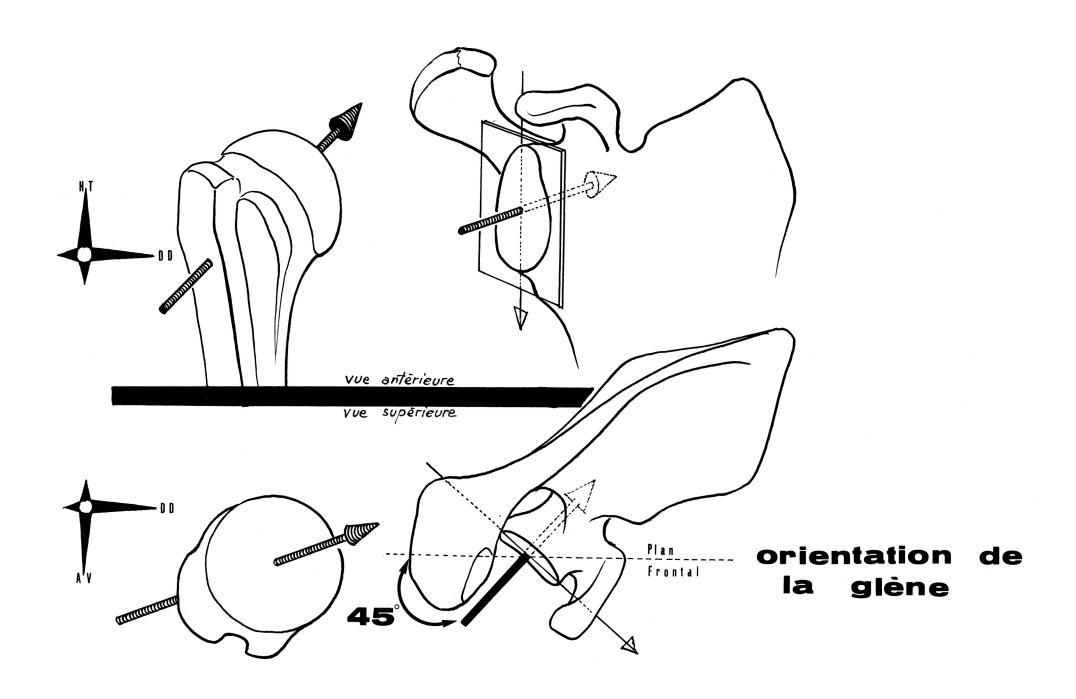


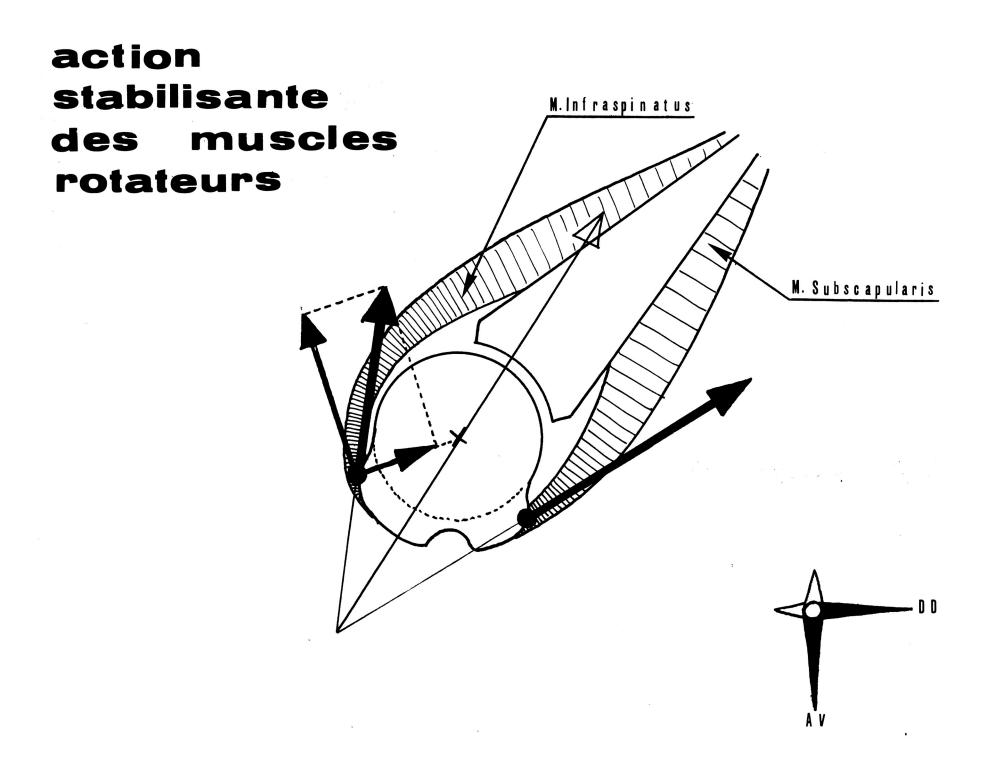
m. retropulseurs

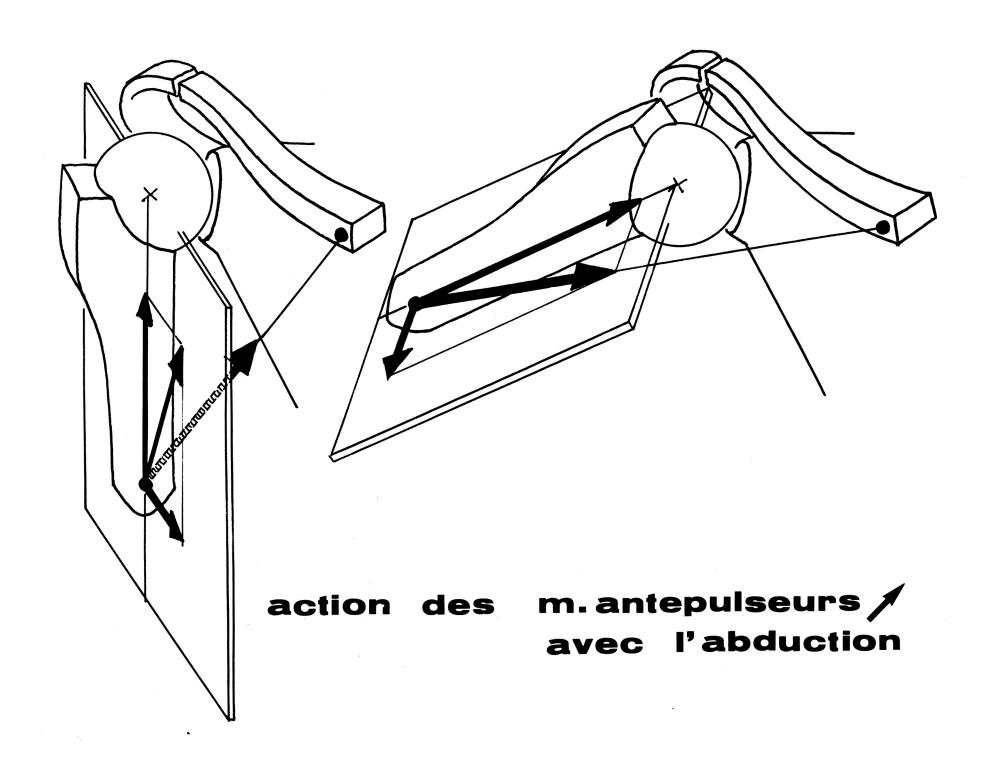


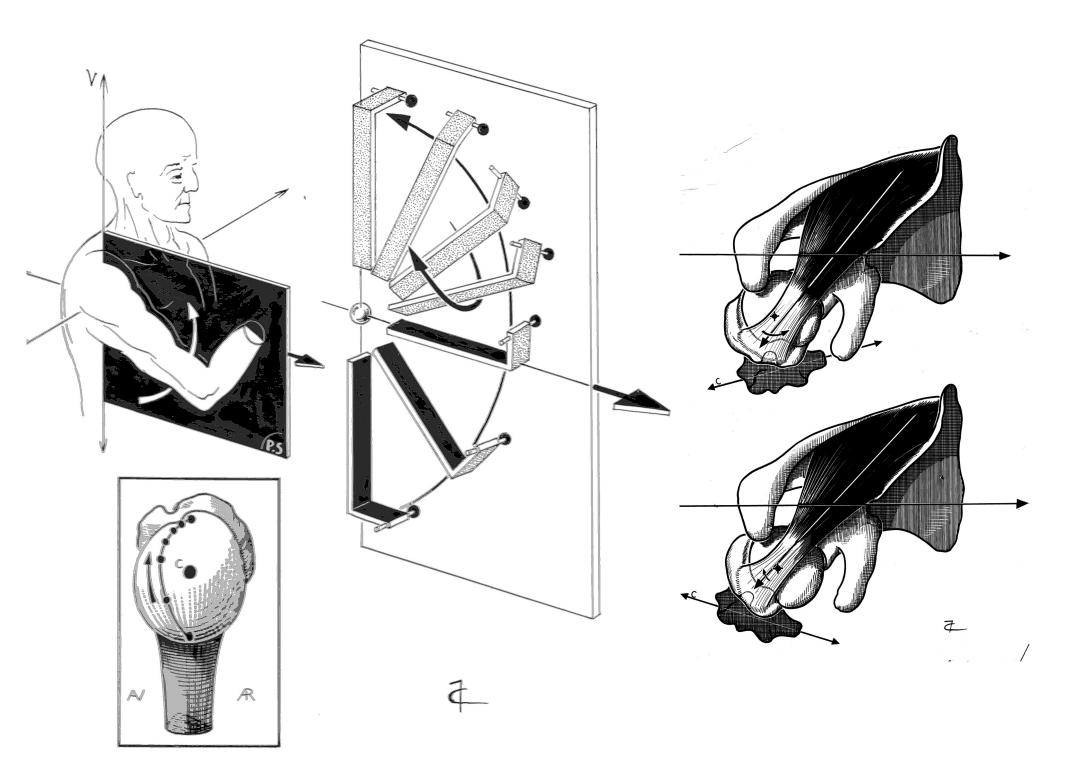


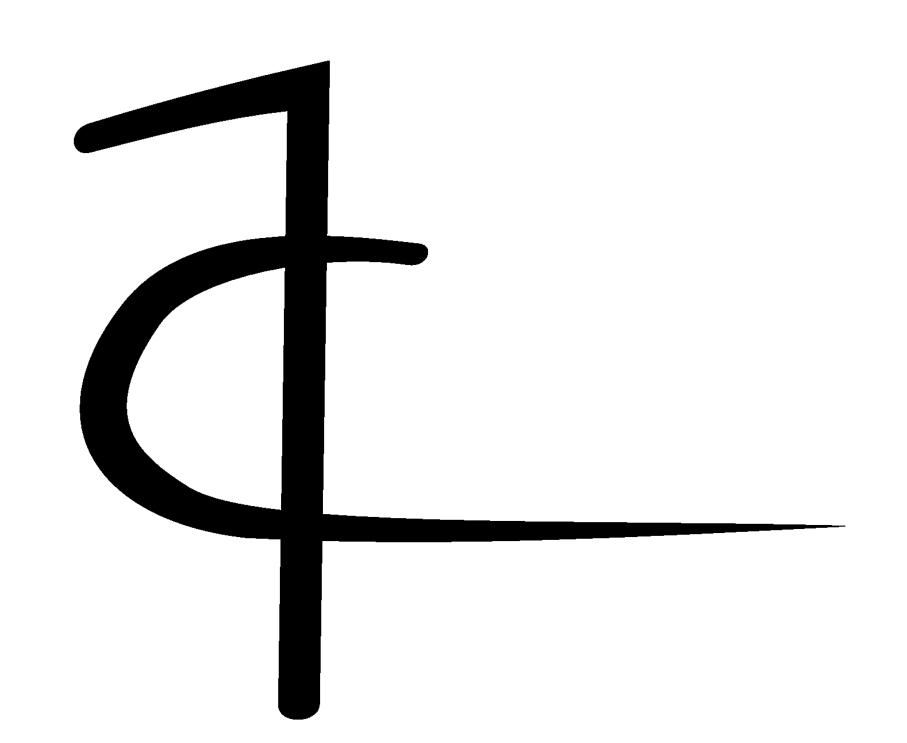














LE GENOU

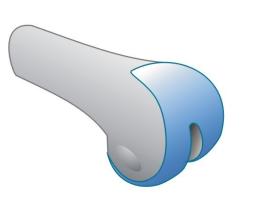
Ph. Burdin



Rappel Anatomíque

Face antéro-externe

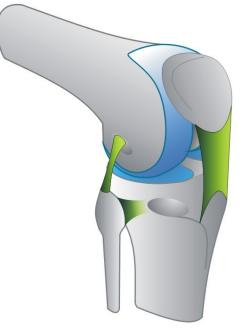




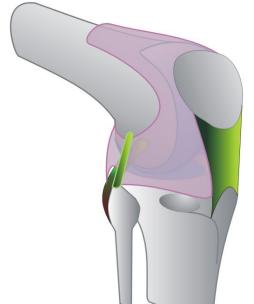


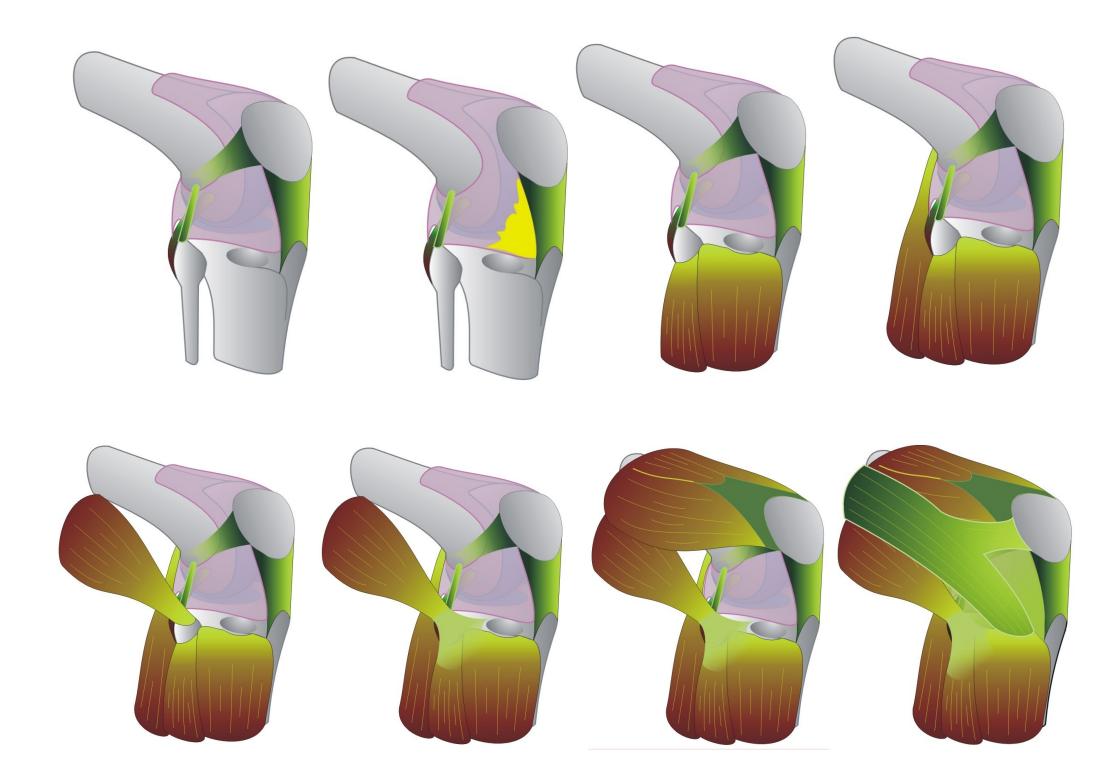




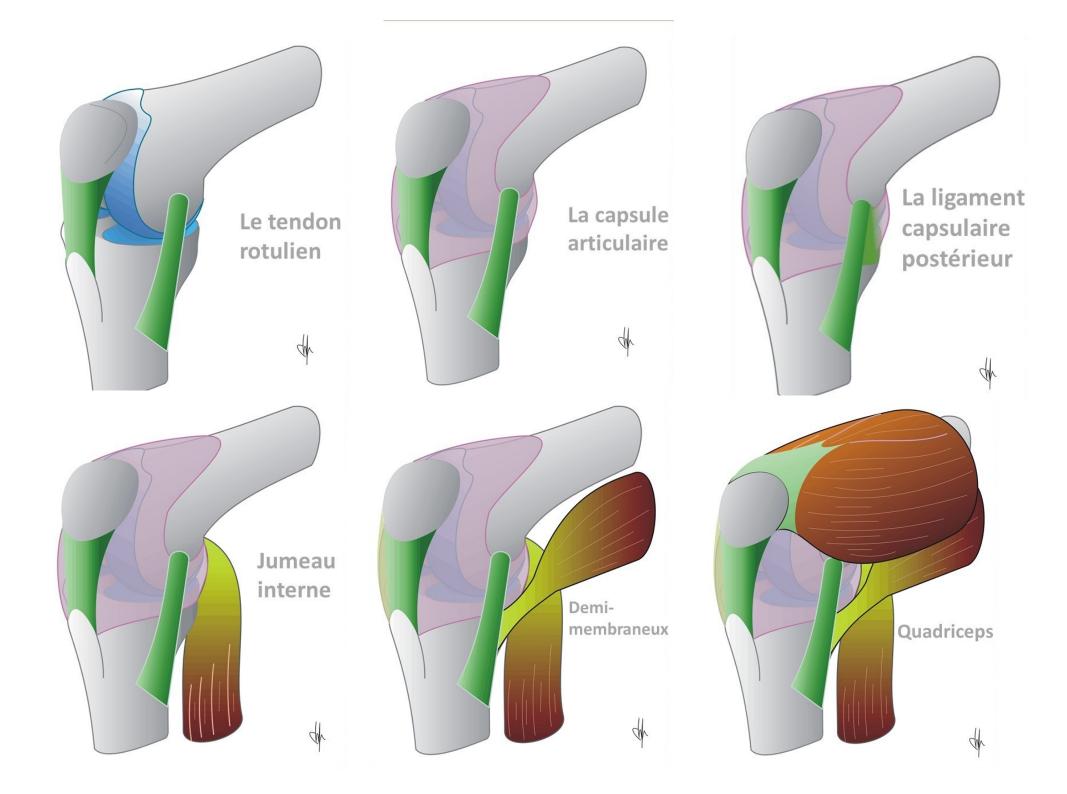


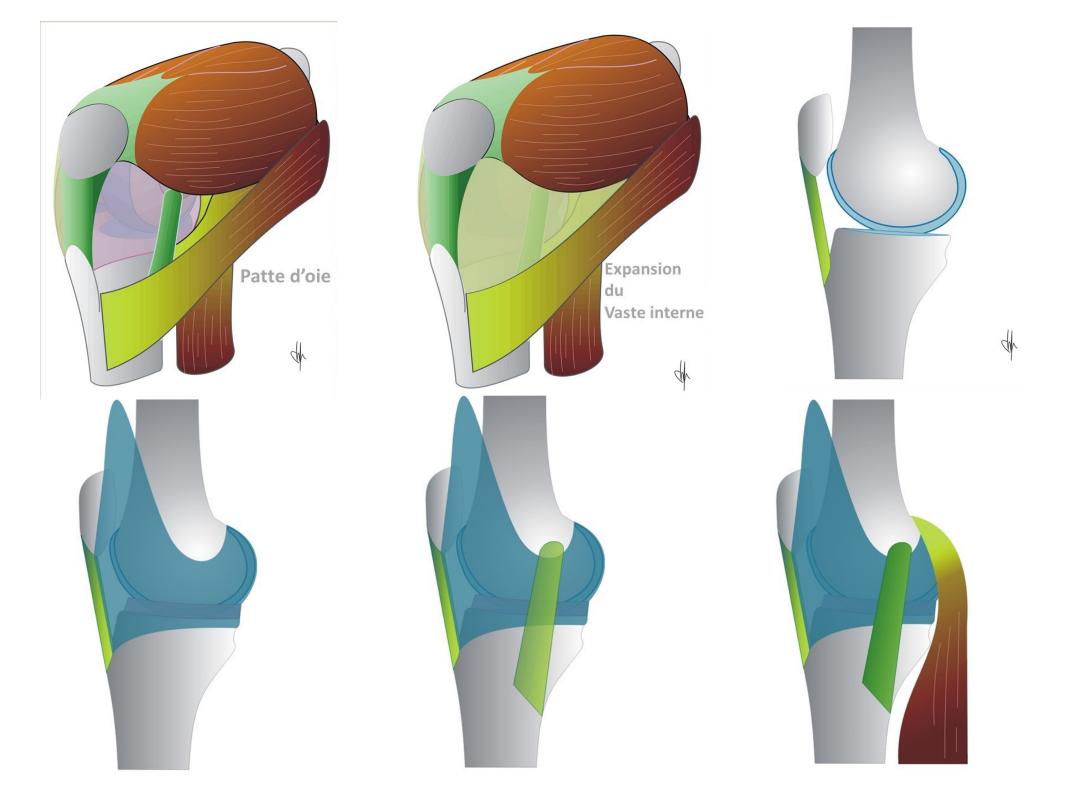




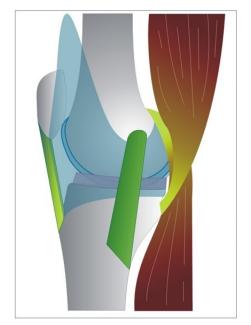


Face interne Le tibia Le fémur Le tibia Le fémur Le LLI La rotule Le LCA

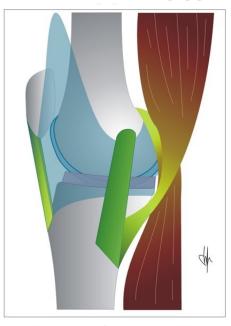




Le semi-membraneux



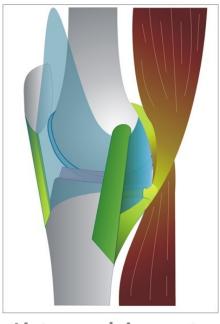
Tendon direct



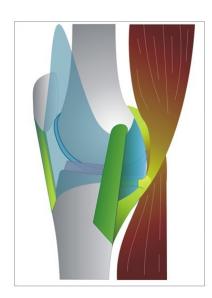
Expansion au LLI

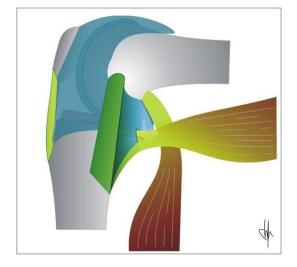


Tendon réfléchi

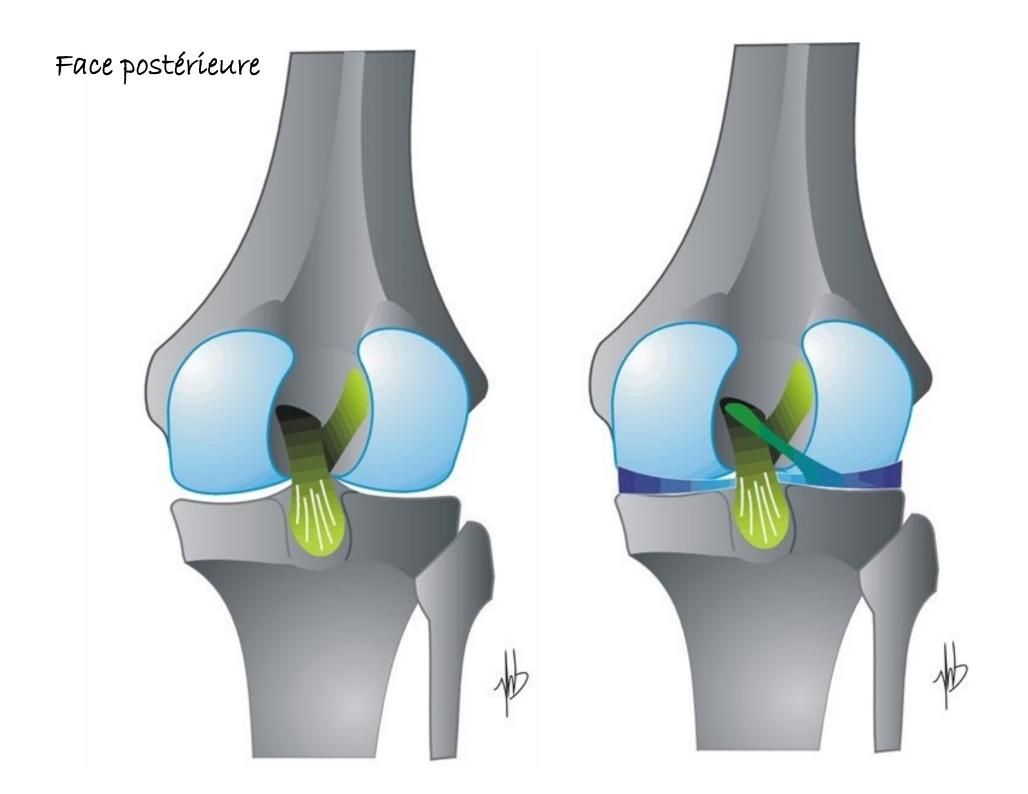


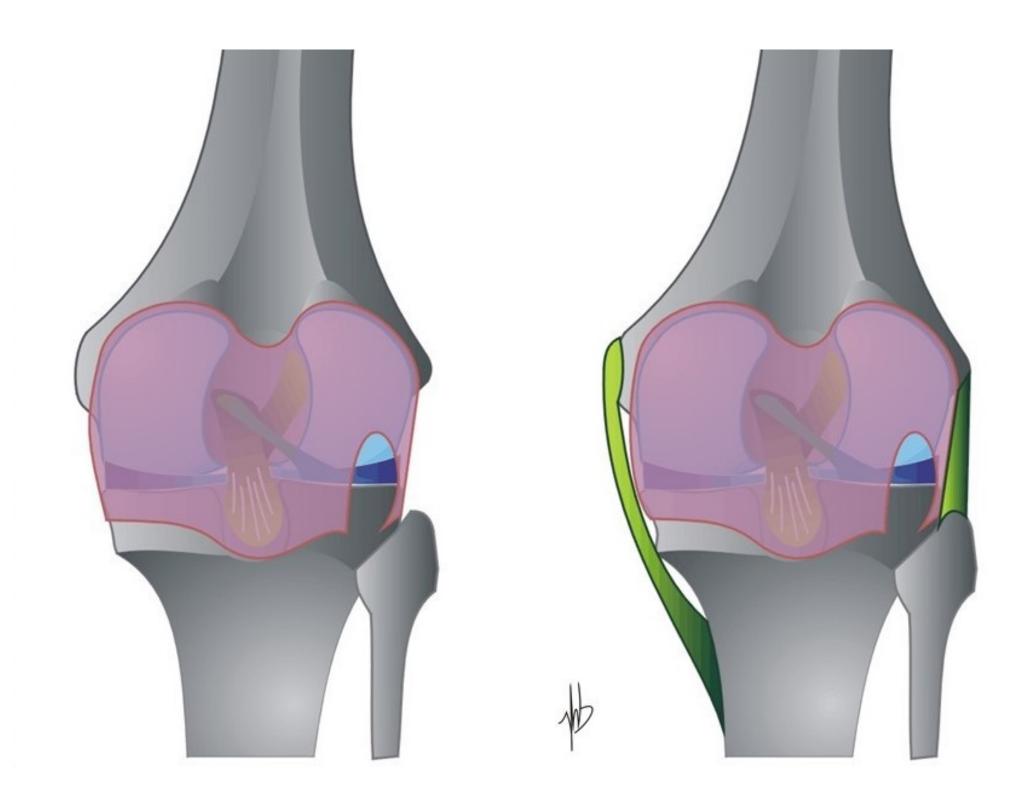
Ligt capsulaire post.

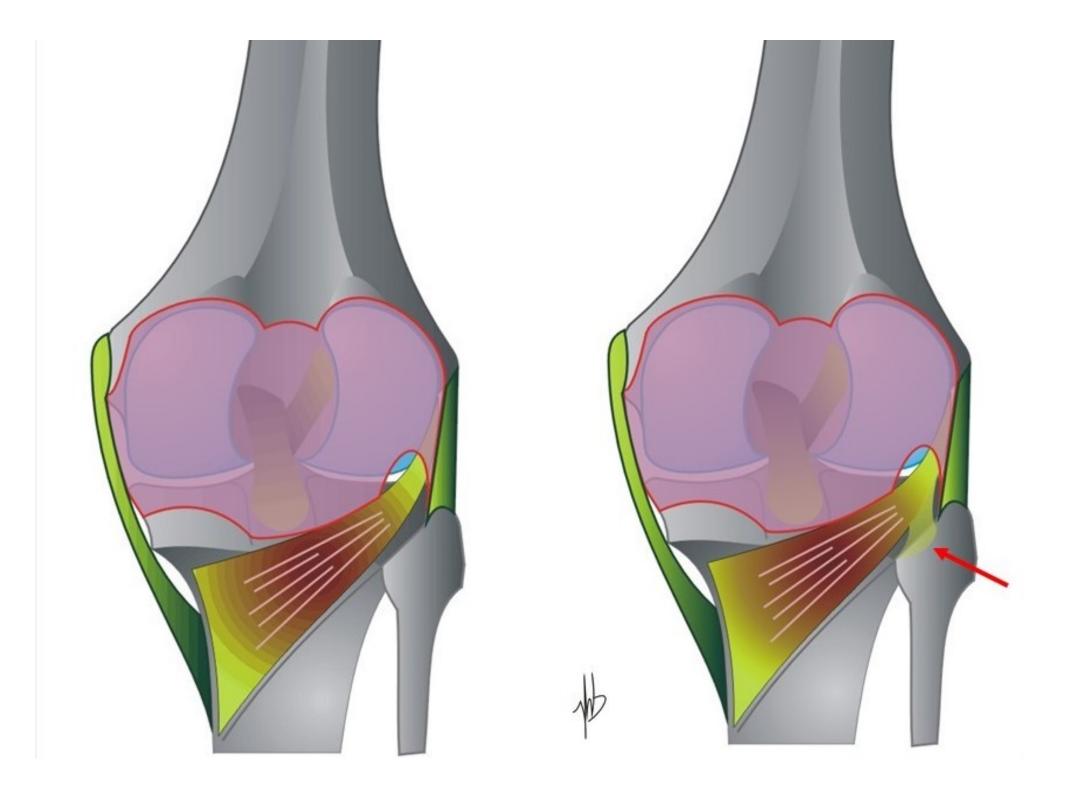


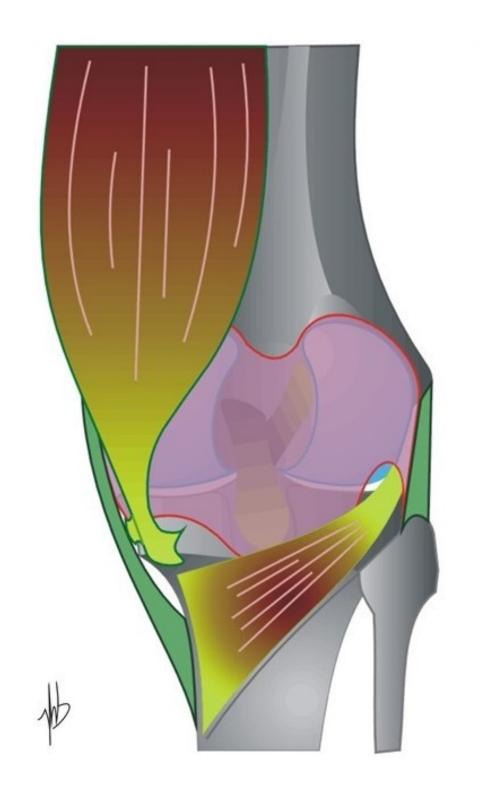


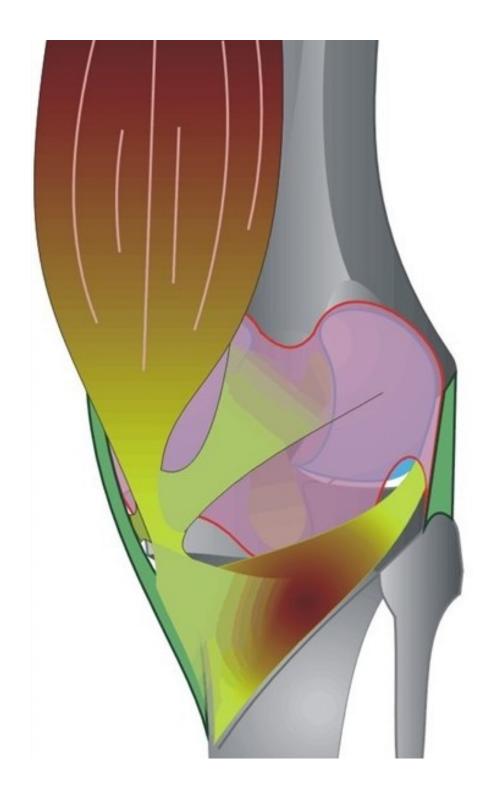
Genou fléchi

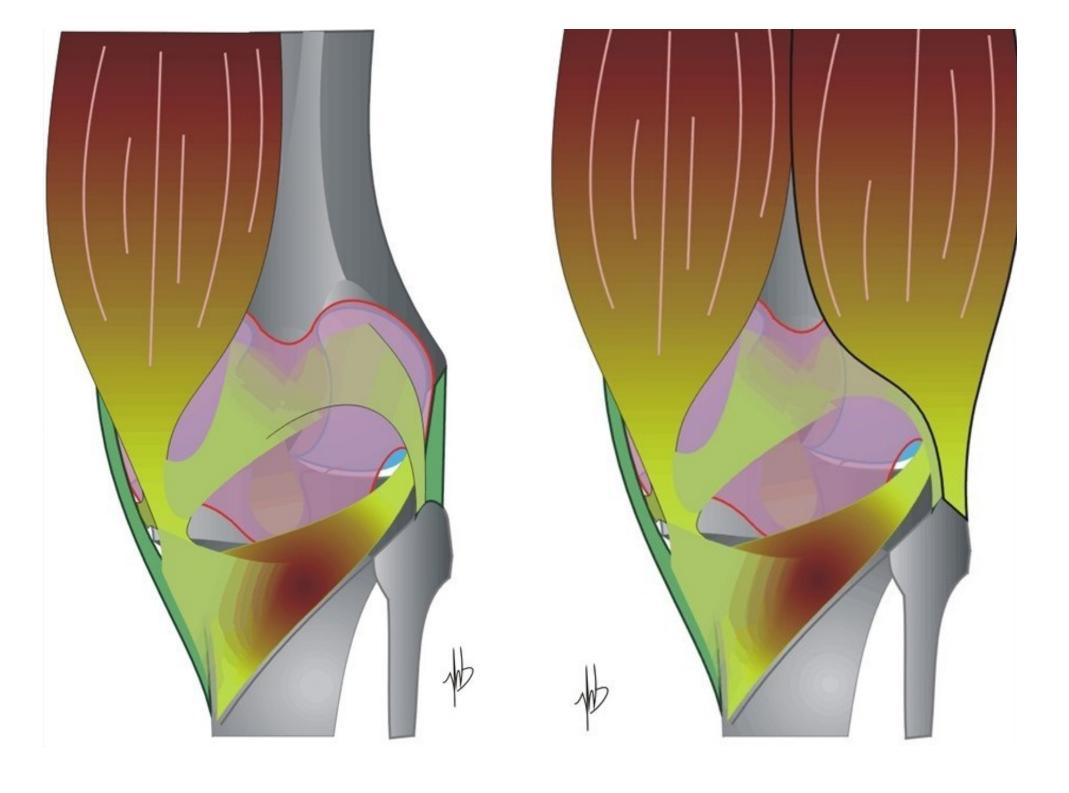


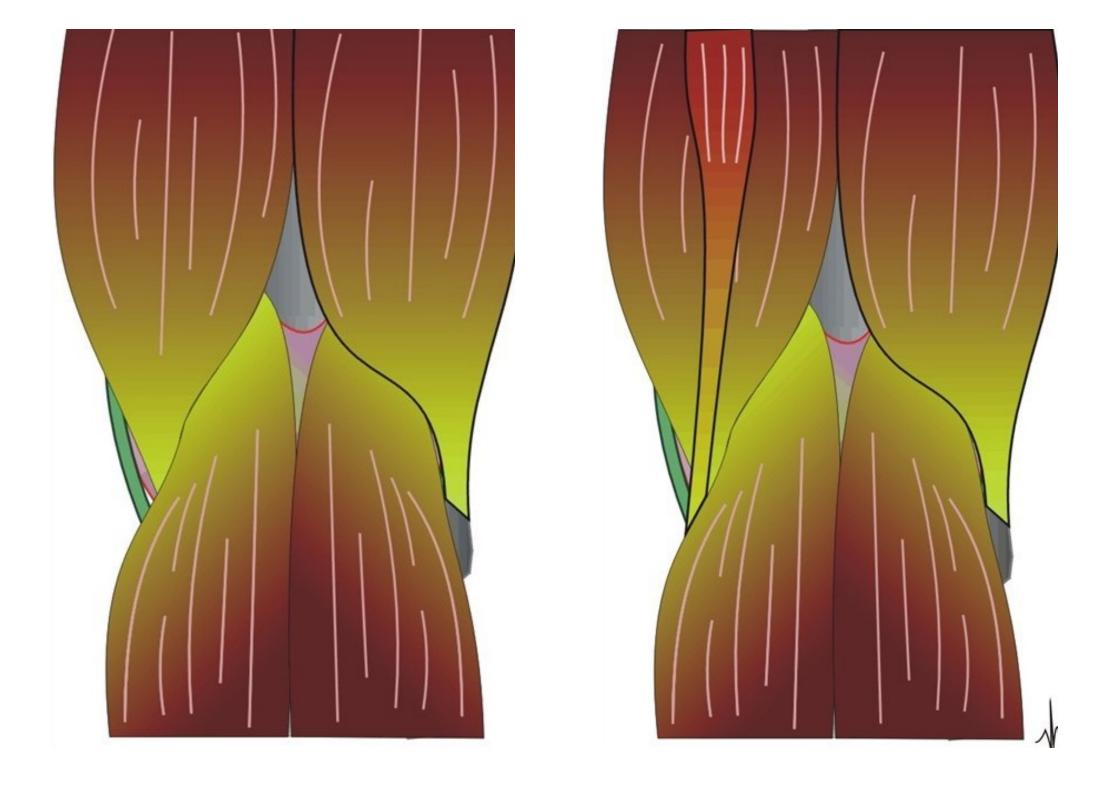




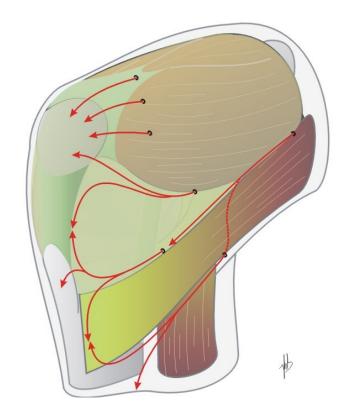






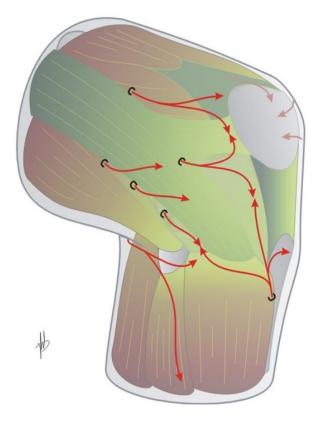


VASCULARISATION CUTANEE DU GENOU



FACE MEDIALE

- · Perforante du vaste interne
- · Artículaire supéro-interne
- · Br. artículaire de la grande anastomosique
- A. artículaire inféro-interne
- · A. saphène

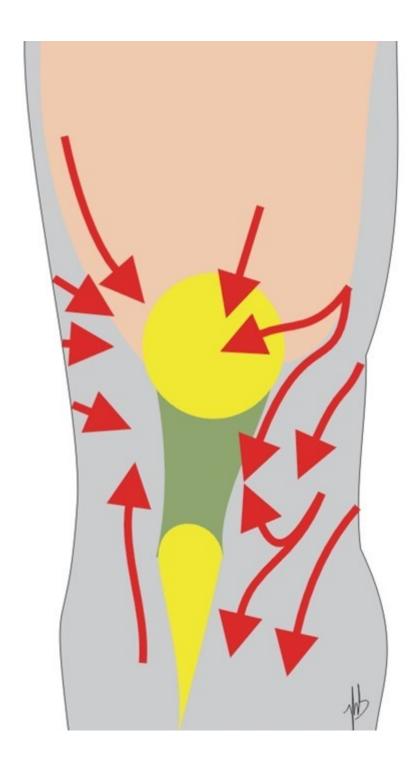


FACE LATERALE

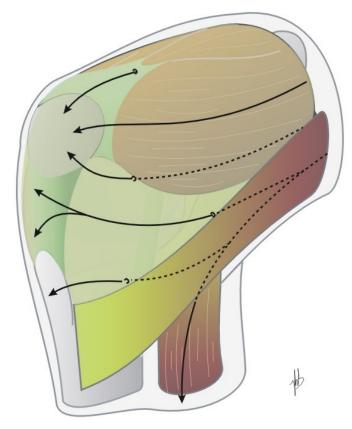
- · A. de Bourgery
- Artículaire supéro-externe
- A. articulaire inféro-externe
- surale superficielle
- · Branche récurrente de la tíbiale ant.

ZONES HYPOVASCULARISEES

- Bande verticale parapatellaire latérale
- · Zone infra-patellaire

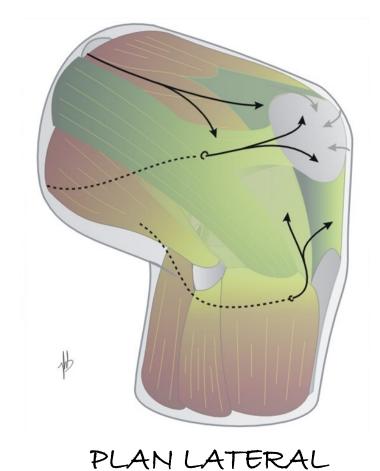


INNERVATION CUTANEE DU GENOU



PLAN MEDIAL

- R. perforant supérieur du MCE
- Nerfaccessoire du S.I.
- R. du V.I. du nerf du quadriceps
- R. rotulien du S.I.
- R. jambier supérieur du S.I.



- R. fémoral du F.C.
- Branche cutanée du R. artículaire inférieur du G. Sc.
- N. cutané péronier

ANATOMIE CHIRURGICALE

Supérieure:

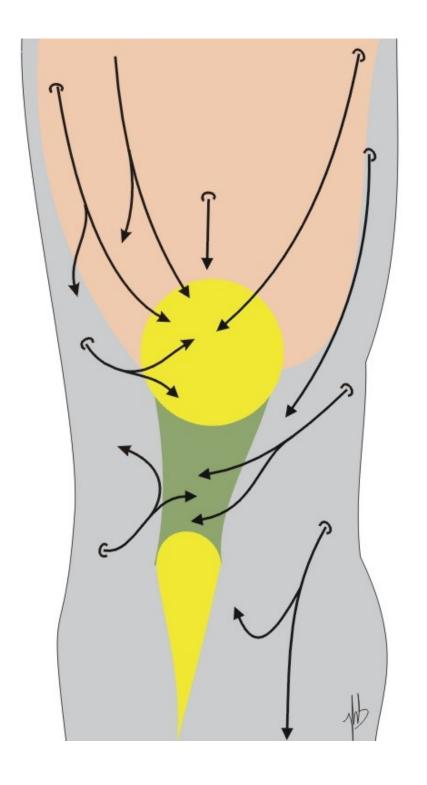
· Br. Verticales

Médiale:

· Br. Horizontales

Latérale:

· Br. obliques



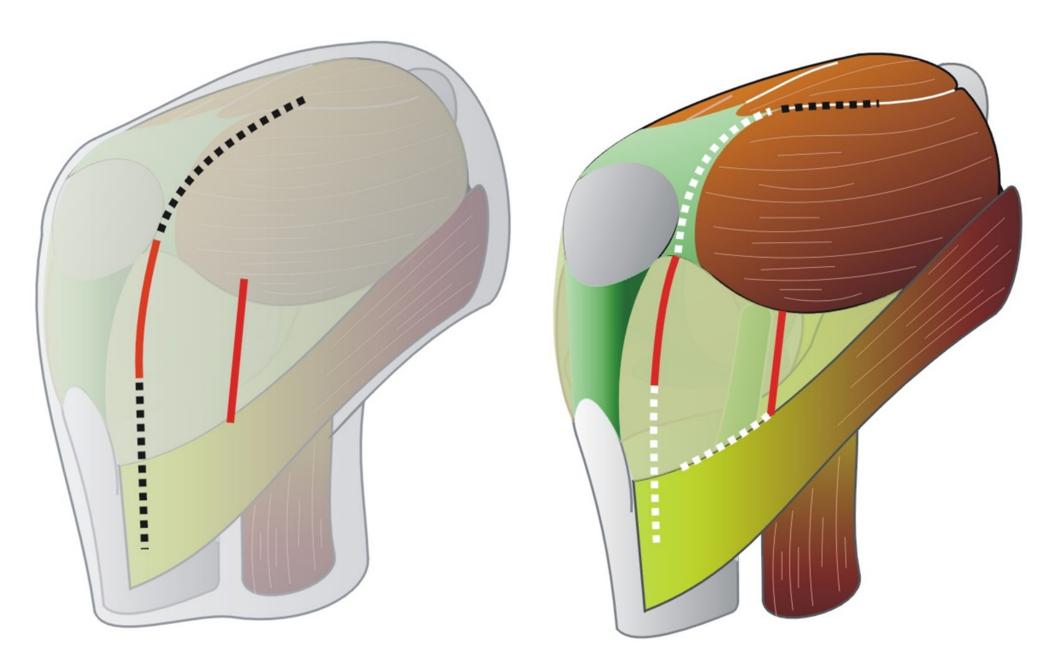
Les Voies d'Abord

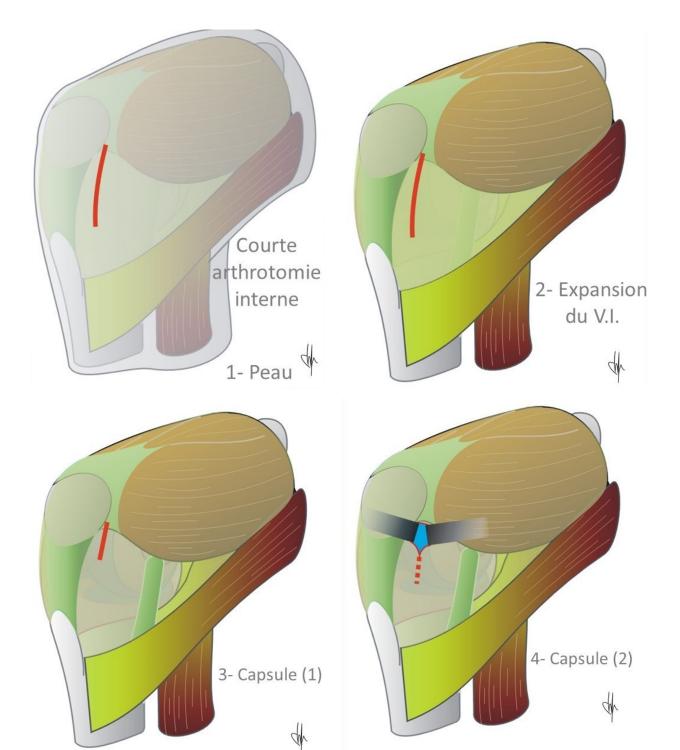
Ph. Burdín

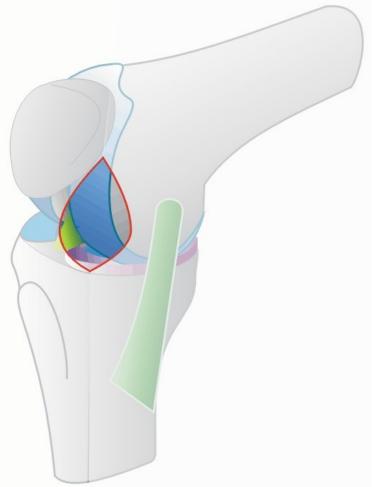


Les incisions cutanées

Les Arthrotomies





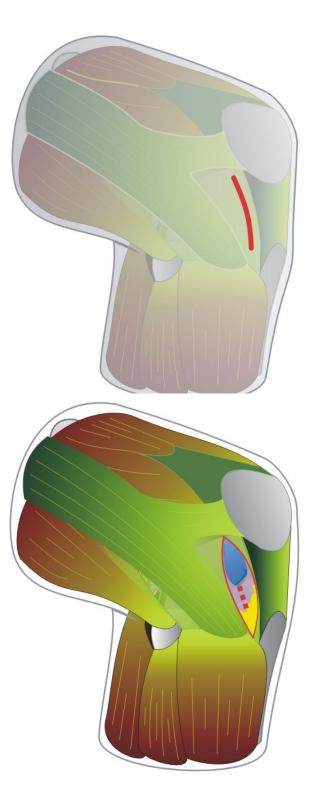


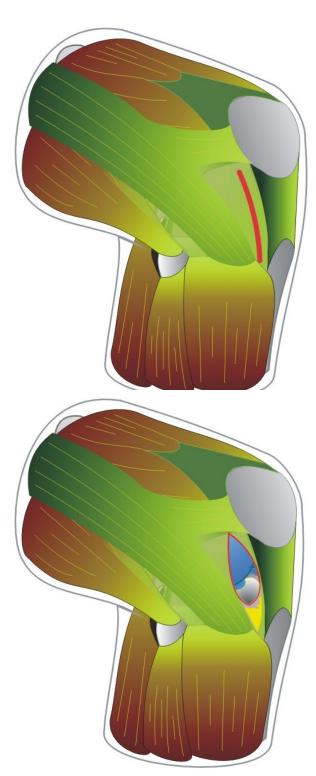
Courte voie interne

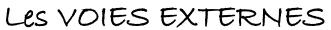
Les VOIES EXTERNES

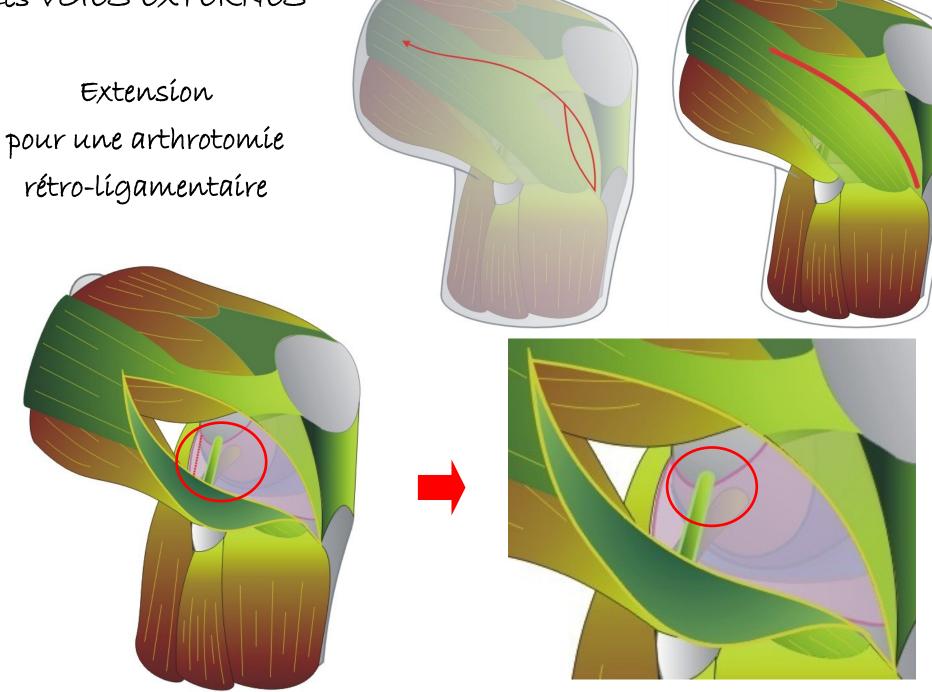
Courte arthrotomie externe





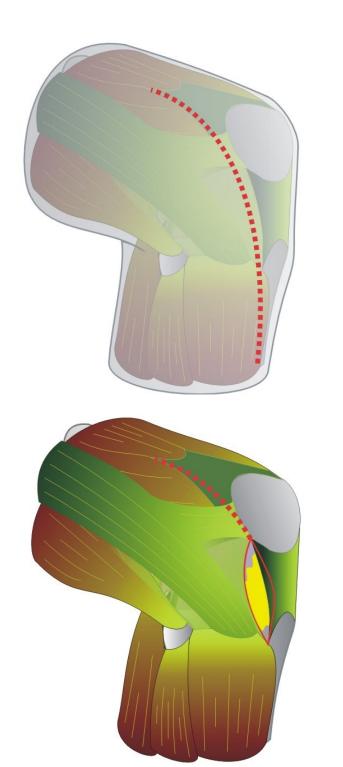


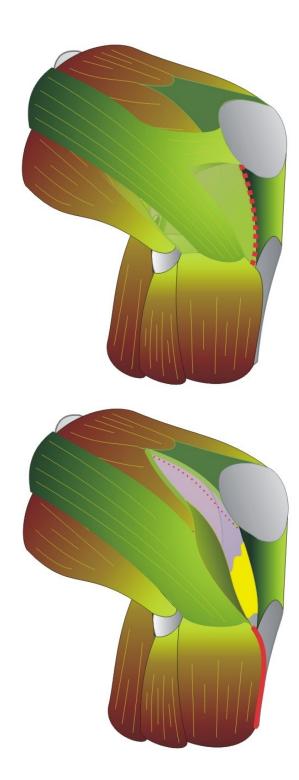


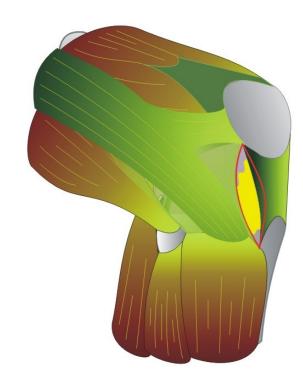


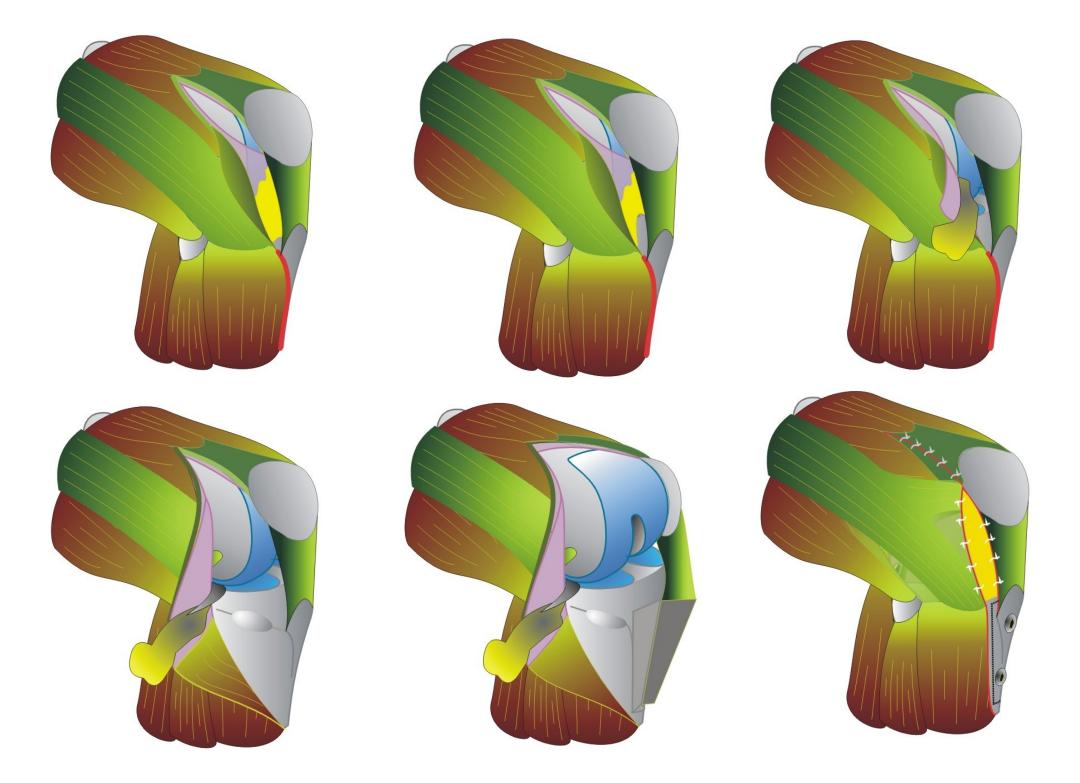
Les voies externes

La Voie de Keblish



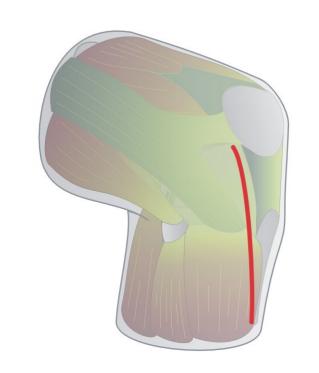


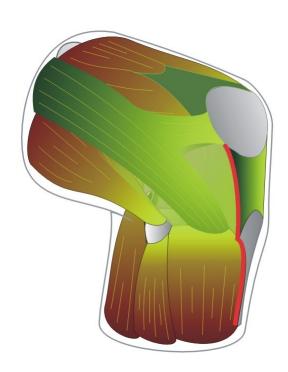


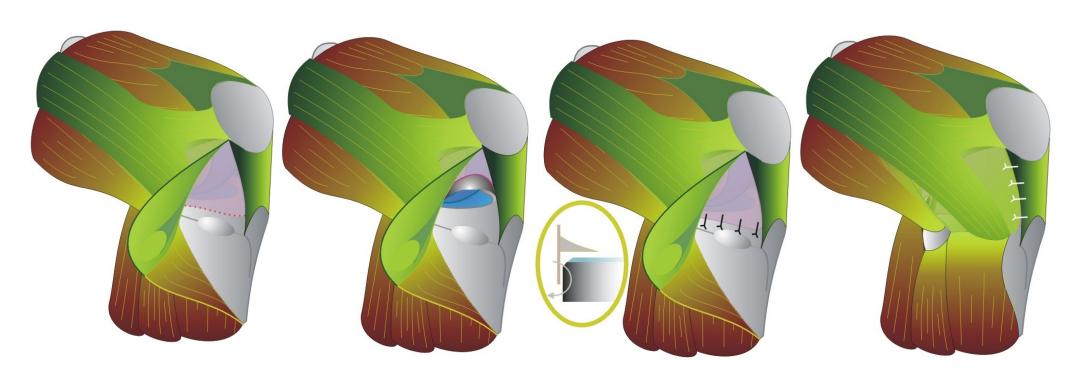


Les VOIES EXTERNES

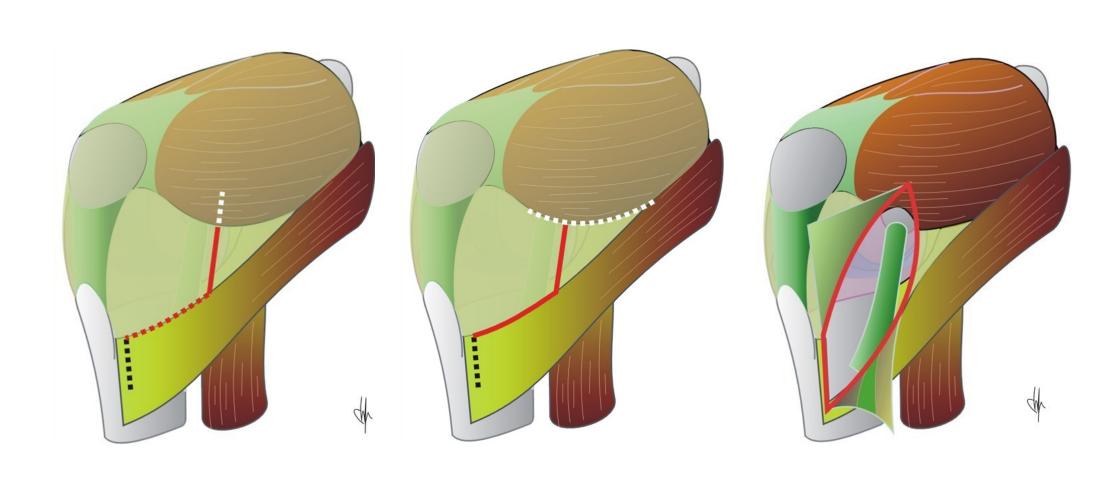
Abord du plateau tíbíal externe



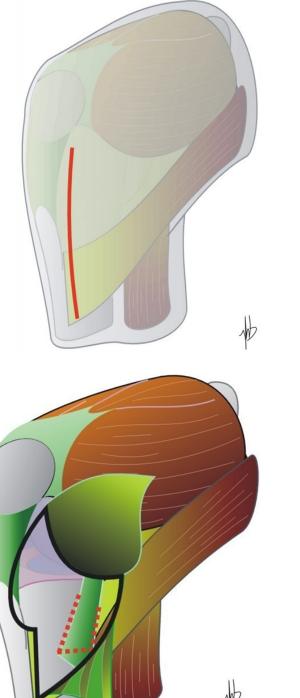


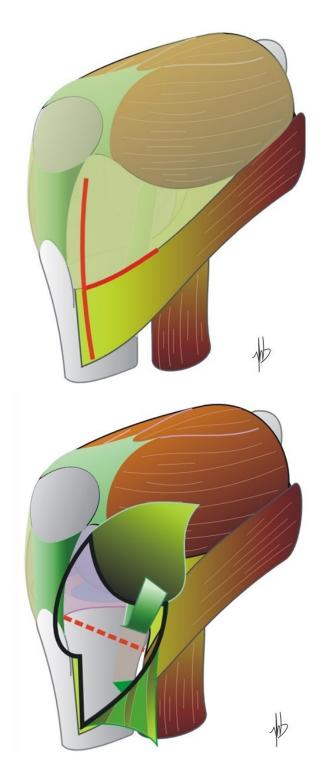


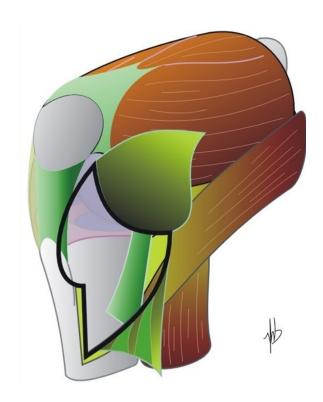
LES VOIES INTERNES Exposition du LLI.

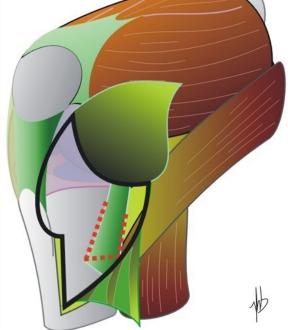


Les VOIES INTERNES Ostéotomie de valgisation









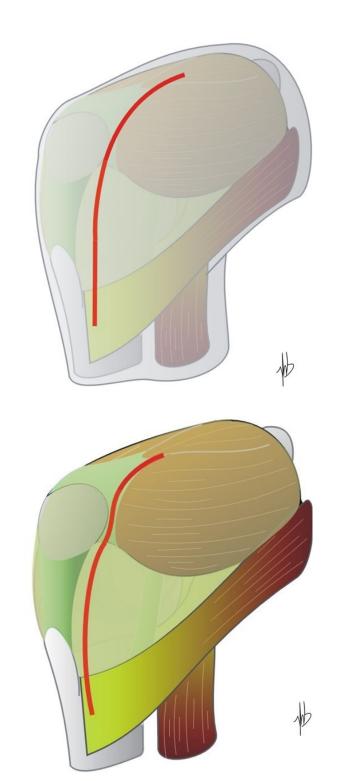
LES VOIES INTERNES

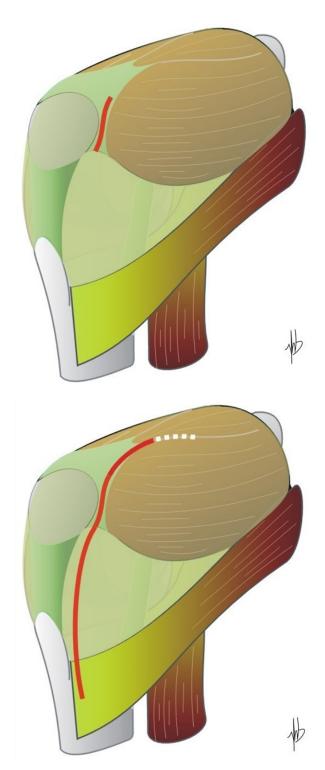
PARAPATELLAIRE

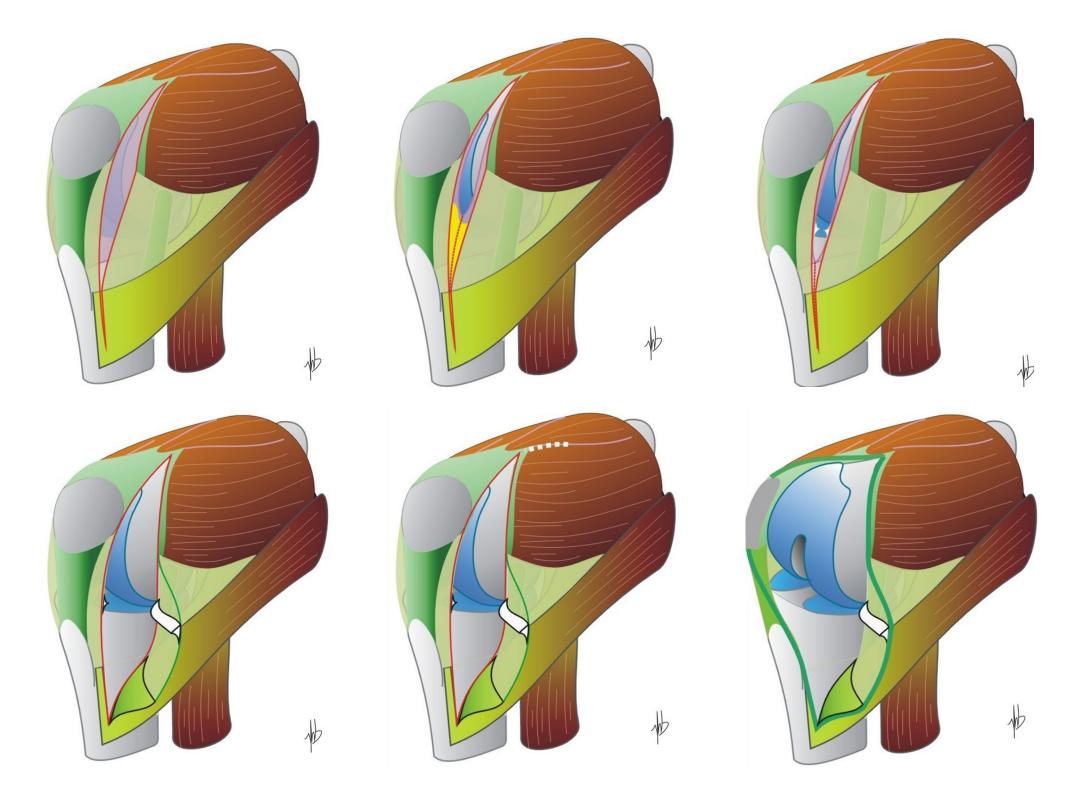
INTERNE

TRANS

QUADRICIPITALE





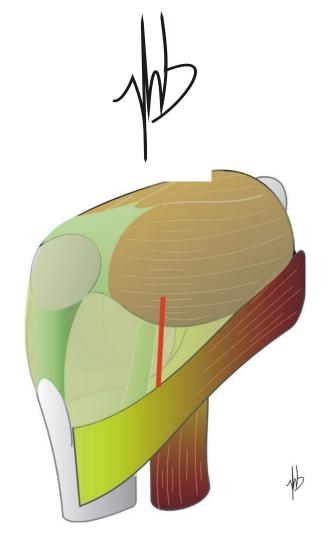


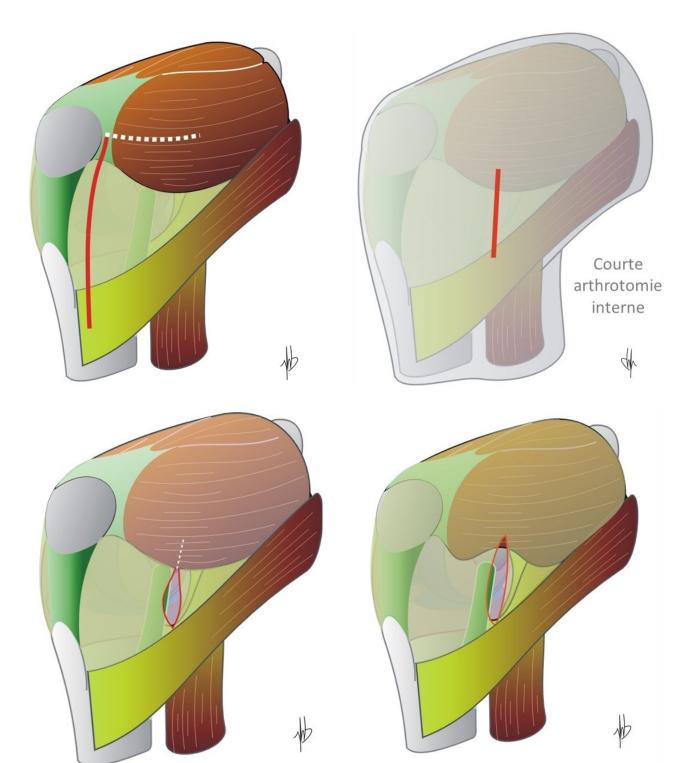
LES VOIES INTERNES

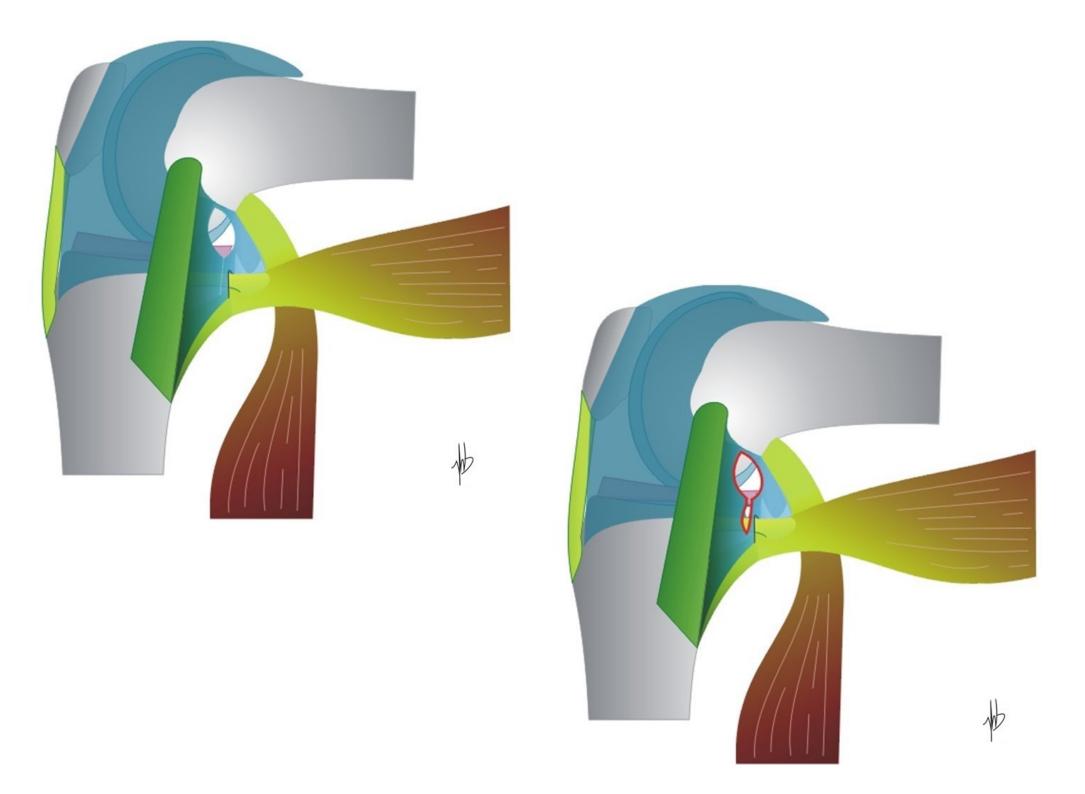
VARIANTE

TRANS VASTE

(Míd-Vastus)

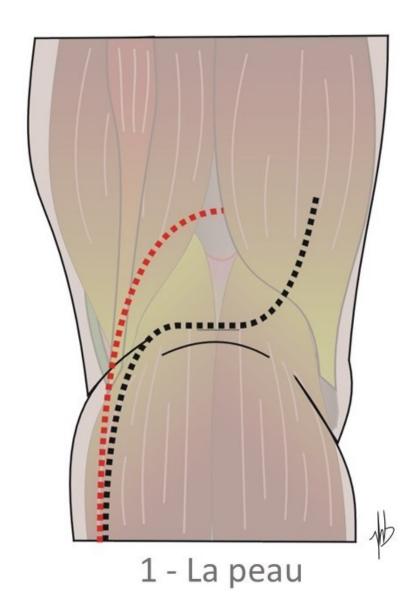


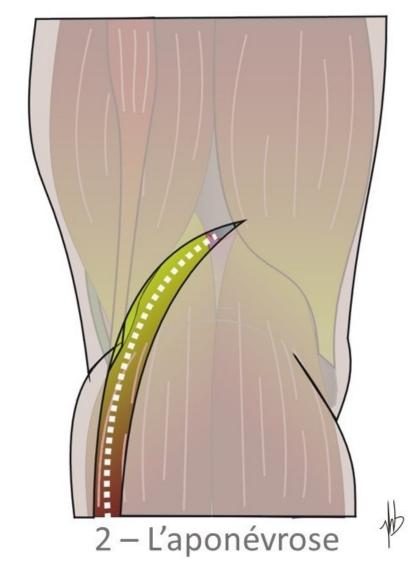


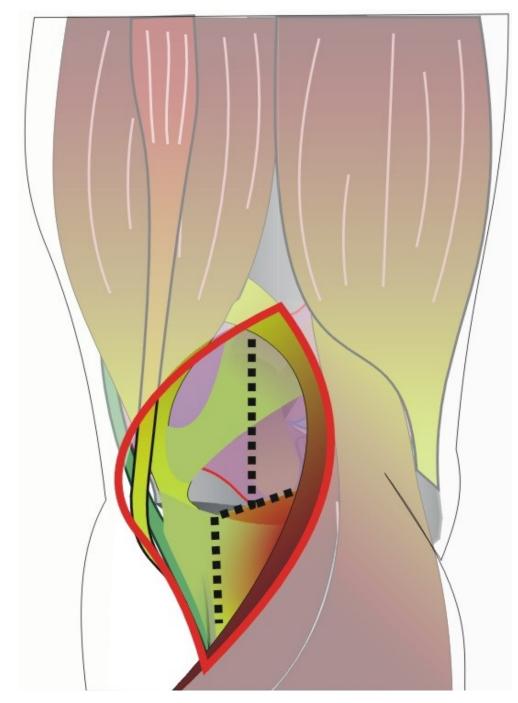


La Voie postérieure De

TRICKEY

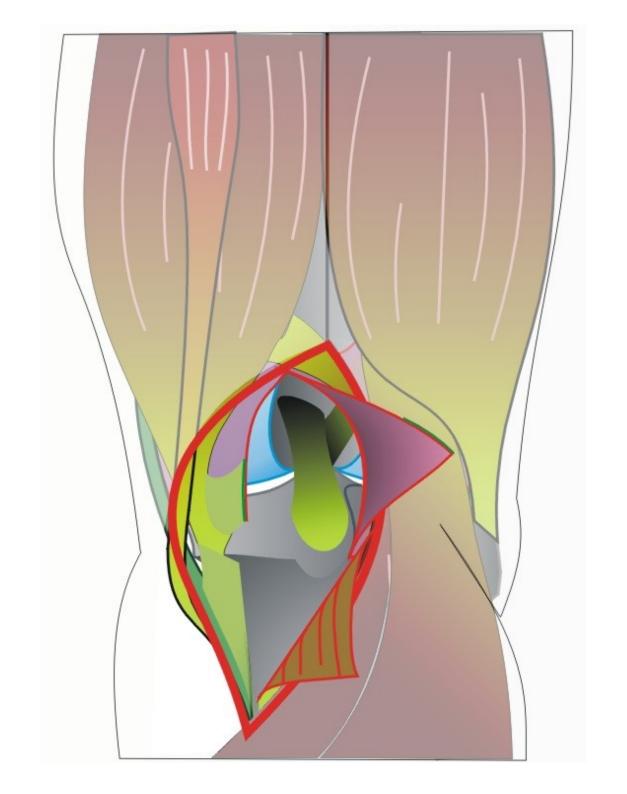






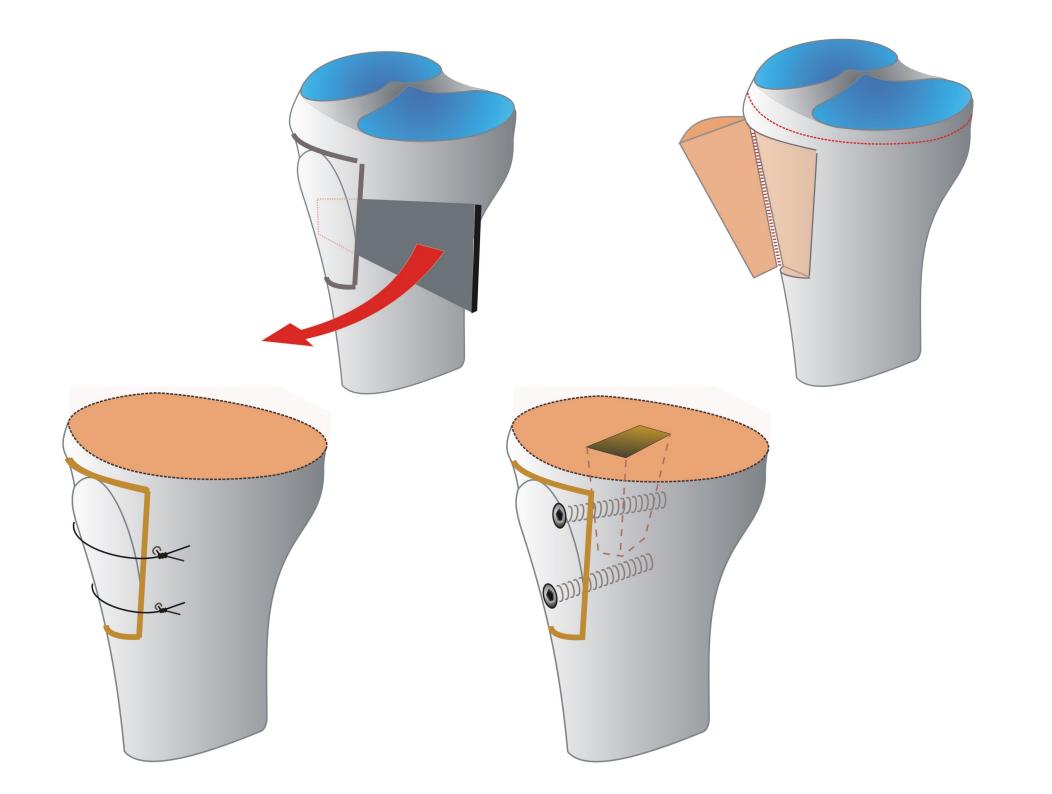
3 - Incision du plan postérieur

4 - Ecart du jumeau interne



Voie antérieure Ostéotomie de la TTA



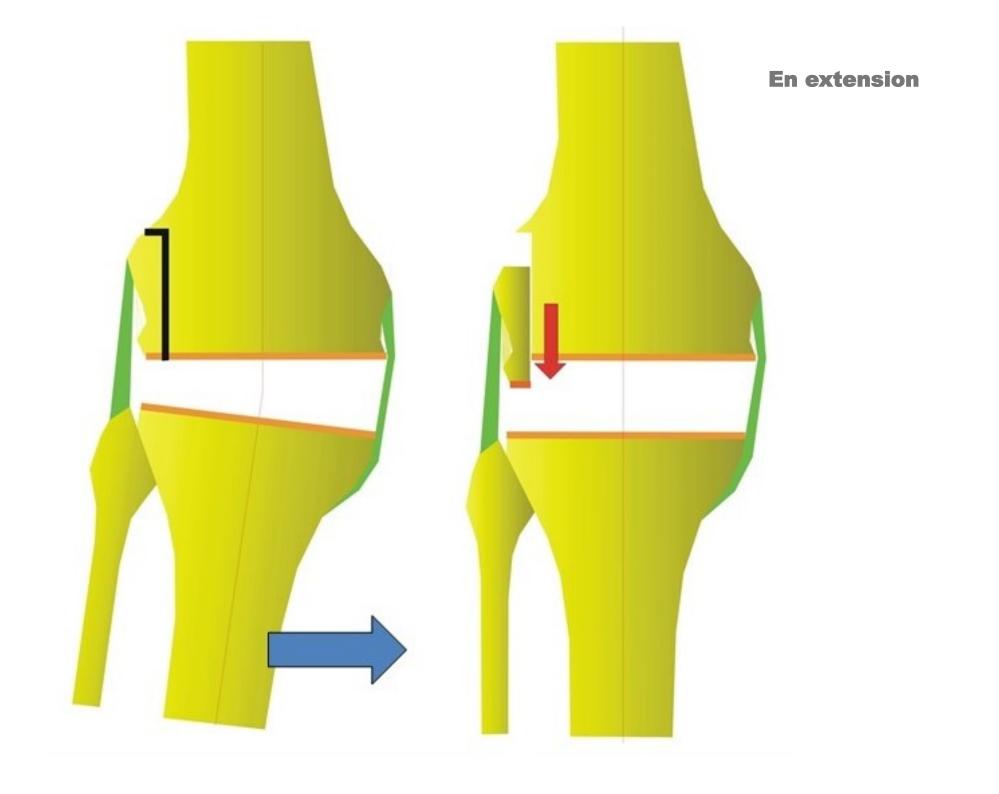


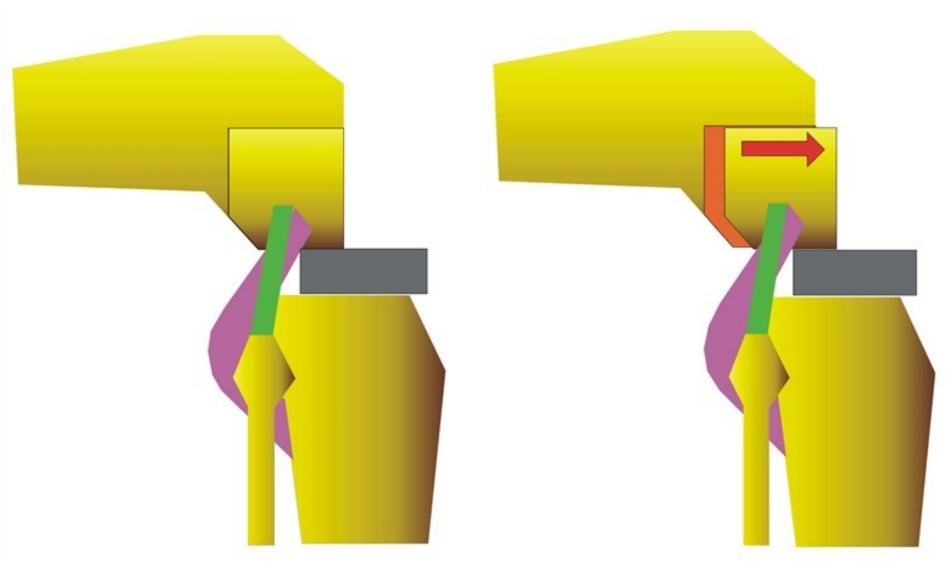
LE GENOU LES TECHNIQUES



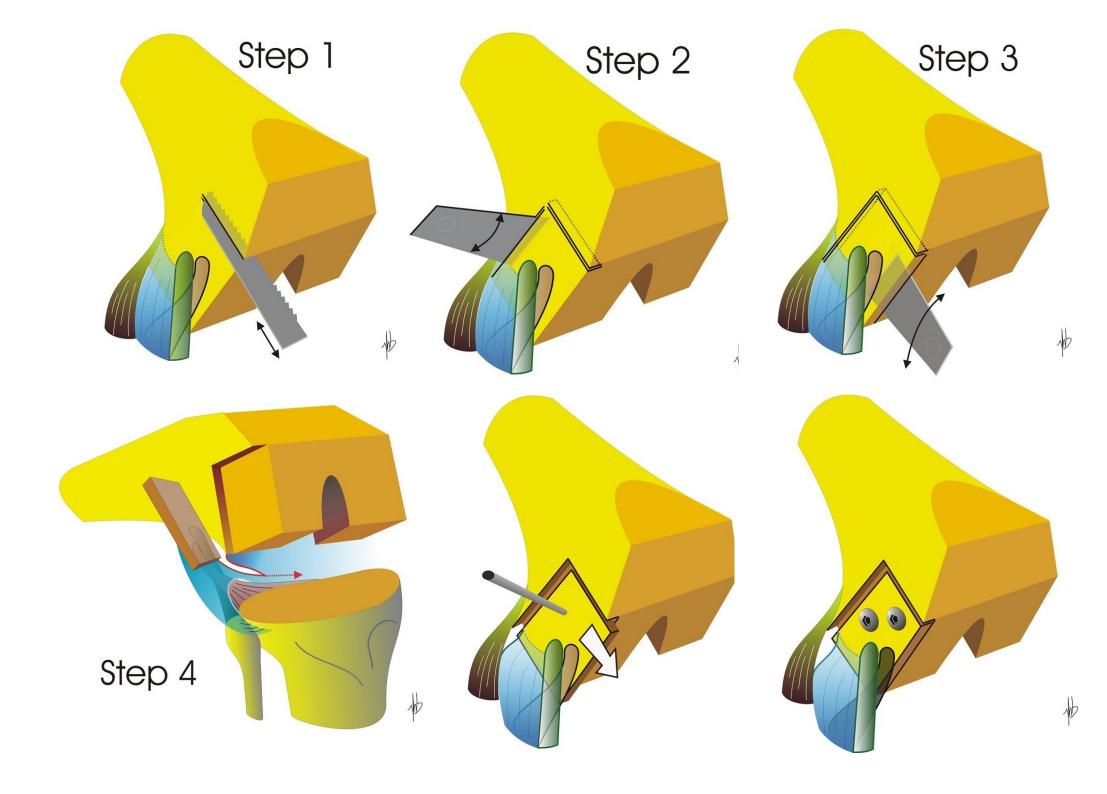
Ostéotomie de glissement du condyle fémoral externe dans le genu valgum Ph. Burdin





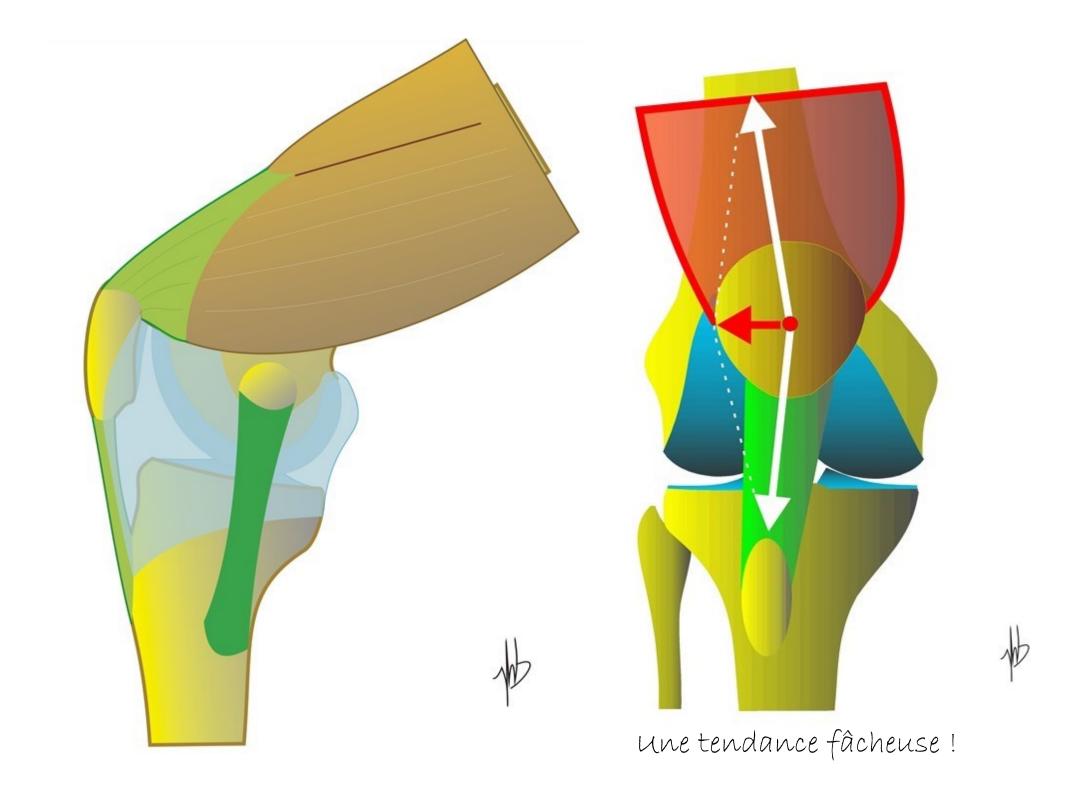


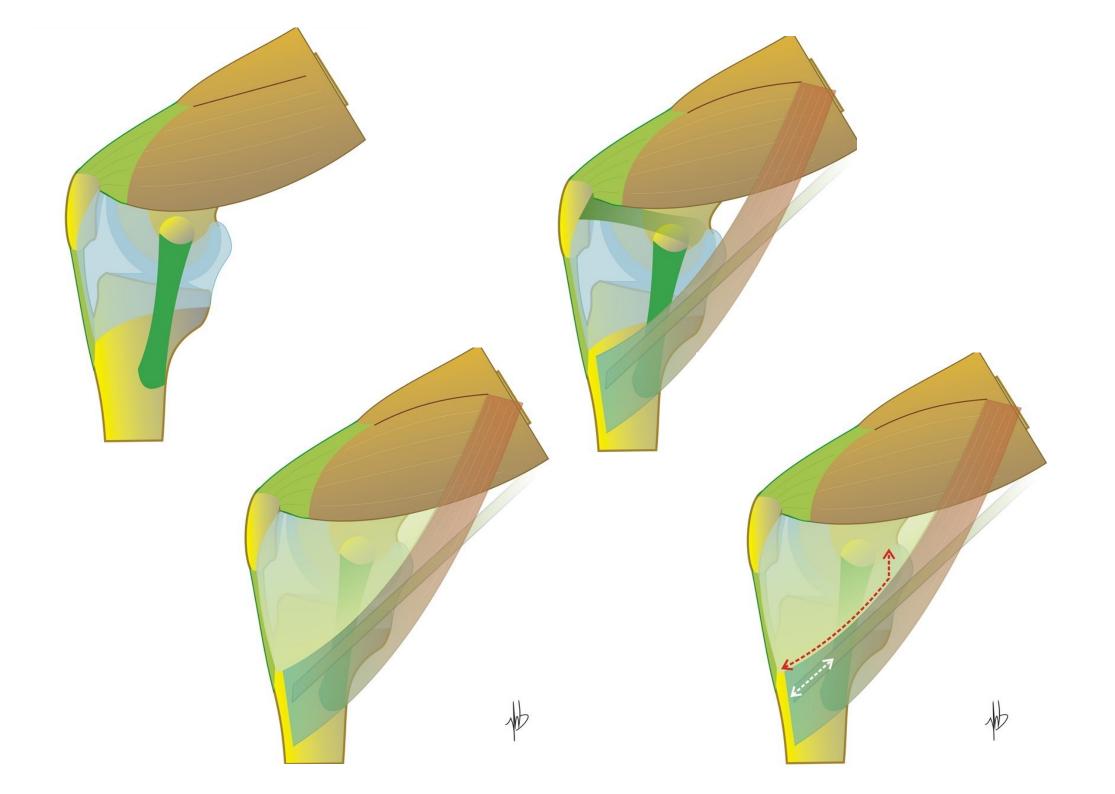
En flexion

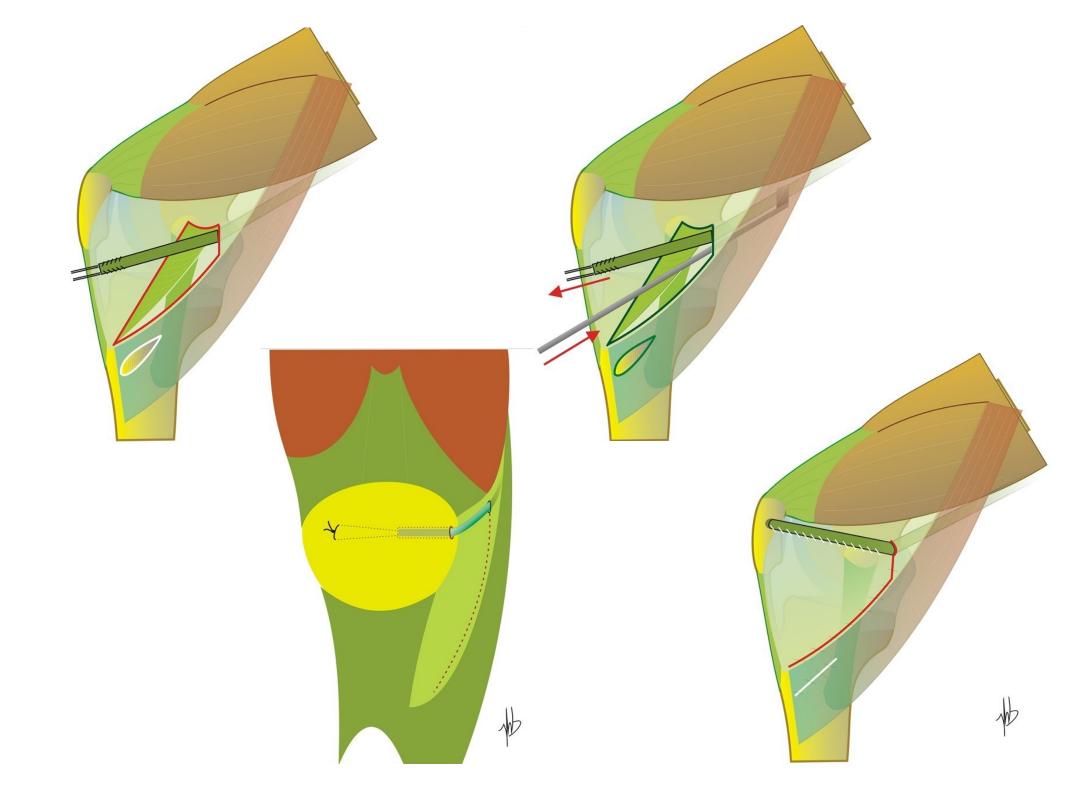


Ligamentoplastie de l'Aileron Rotulien Interne Ph. Burdin











Société d'Orthopédie de l'Ouest