

THE GREAT FRENCH CLASSIC ON ARTISTIC ANATOMY

ARTISTIC ANATOMY

BY

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ANATOMIE ARTISTIQUE

PLANCHES

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ANATOMIE ARTISTIQUE

DESCRIPTION

DES

FORMES EXTÉRIEURES DU CORPS HUMAIN

AU REPOS ET DANS LES PRINCIPAUX MOUVEMENTS

PAR

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ANCIEN INTERNE DES HOPITAUX

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RENFERMANT PLUS DE 300 FIGURES DESSINÉES PAR L'AUTEUR

PLANCHES

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1890

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|--|---|

ÉCHELLE DE PROPORTION DES FIGURES

Tous les dessins originaux de la partie anatomique ont été exécutés à une même échelle. Ils sont tous de grandeur demi-nature, se rapportant à un type qui aurait un mètre soixante-quatorze centimètres de taille.

J'avais d'abord eu l'intention, dans les reproductions qui composent les planches de cet ouvrage, de conserver une égale proportion en faisant réduire d'une même quantité tous les dessins originaux. Mais j'ai dû abandonner cette idée en présence des avantages qu'il y avait à consacrer aux petits os du squelette, ceux du poignet, par exemple, des dessins relativement plus grands que ceux qui étaient relatifs aux grandes pièces osseuses, comme le fémur. J'ai donc adopté plusieurs dimensions. D'ailleurs, les proportions relatives des diverses parties se retrouvent sur les planches d'ensemble, qui sont toutes réduites à la même échelle.

J'ai pensé utile néanmoins d'indiquer ici les diverses proportions adoptées. Elles sont résumées dans le tableau suivant :

OSTÉOLOGIE ET ARTHROLOGIE.	Vertèbres (pl. 3, 4 et 6).	2/5 de nature.	
	Os du poignet de la main (pl. 12).		
	Os du pied (pl. 28, 29 et 31).		
Tête (pl. 1 et 2).	Colonne vertébrale (pl. 5 et 7).	1/3 de nature.	
	Sternum, côte (pl. 8).		
	Cage thoracique (pl. 9 et 10).		
	Clavicule et omoplate (pl. 11).		
	Os coxal (pl. 12).		
	Bassin (pl. 13, 14 et 15).		
	Humérus (pl. 19).		
	Os de l'avant-bras (pl. 17).		
	Fémur (pl. 26).		
	Os de la jambe (pl. 27 et 28).		
Planches d'ensemble :		1/4 nature.	
Tronc (pl. 16, 17, 18).			
Membre supérieur (pl. 23, 24 et 25).			
Membre inférieur (pl. 32, 33, 34 et 35)			

ÉCHELLE DE PROPORTION DES FIGURES.

	Tête (pl. 36 et 37).	1/3 de nature.
	Cou (pl. 45, 46 et 47).	
	Main (pl. 58, fig. 4 et 5).	
	Pied (pl. 67).	
MYOLOGIE.	Torse (pl. 38, 39, 40, 41, 42, 43, 44, 48, 49, 50, 51, 52).	1/4 nature.
	Bras (pl. 56).	
	Avant-bras (pl. 57 et 58).	
	Cuisse (pl. 63 et 64).	
	Jambe (pl. 65 et 66).	
	Planches d'ensemble (pl. 53, 54, 55, 59, 60, 61, 62, 68, 69, 70, 71).	

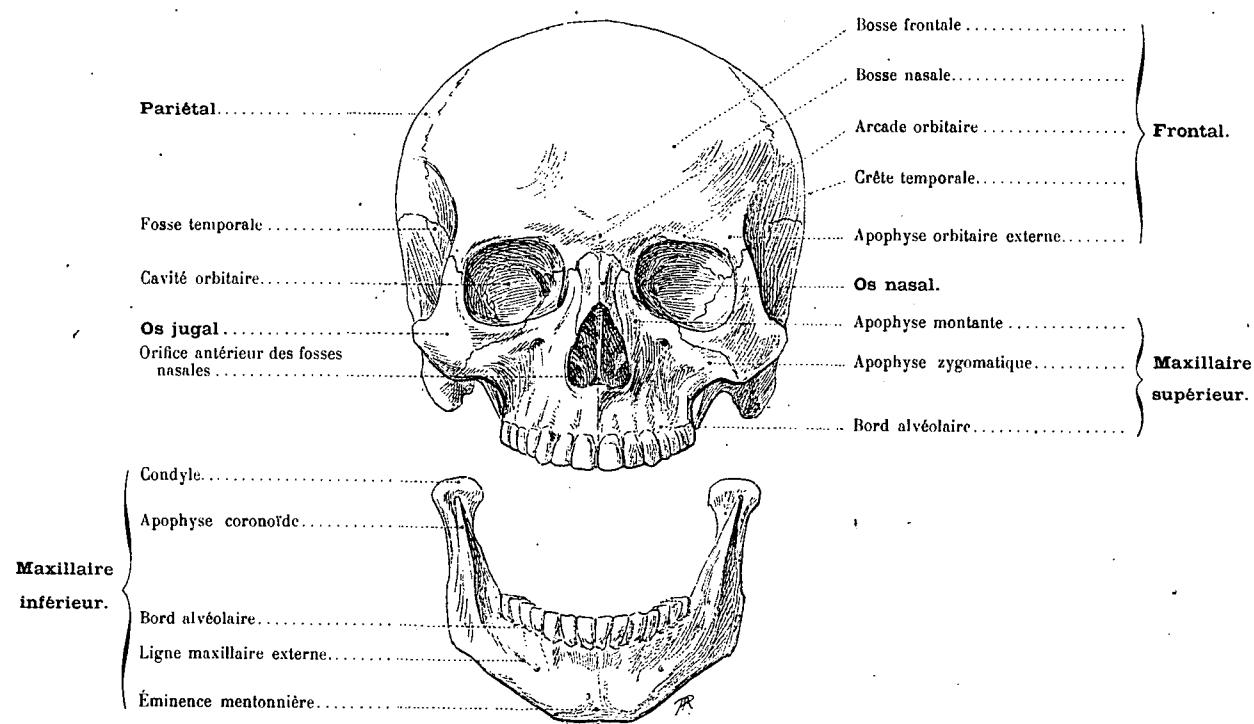


FIG. 1. — PLAN ANTÉRIEUR.

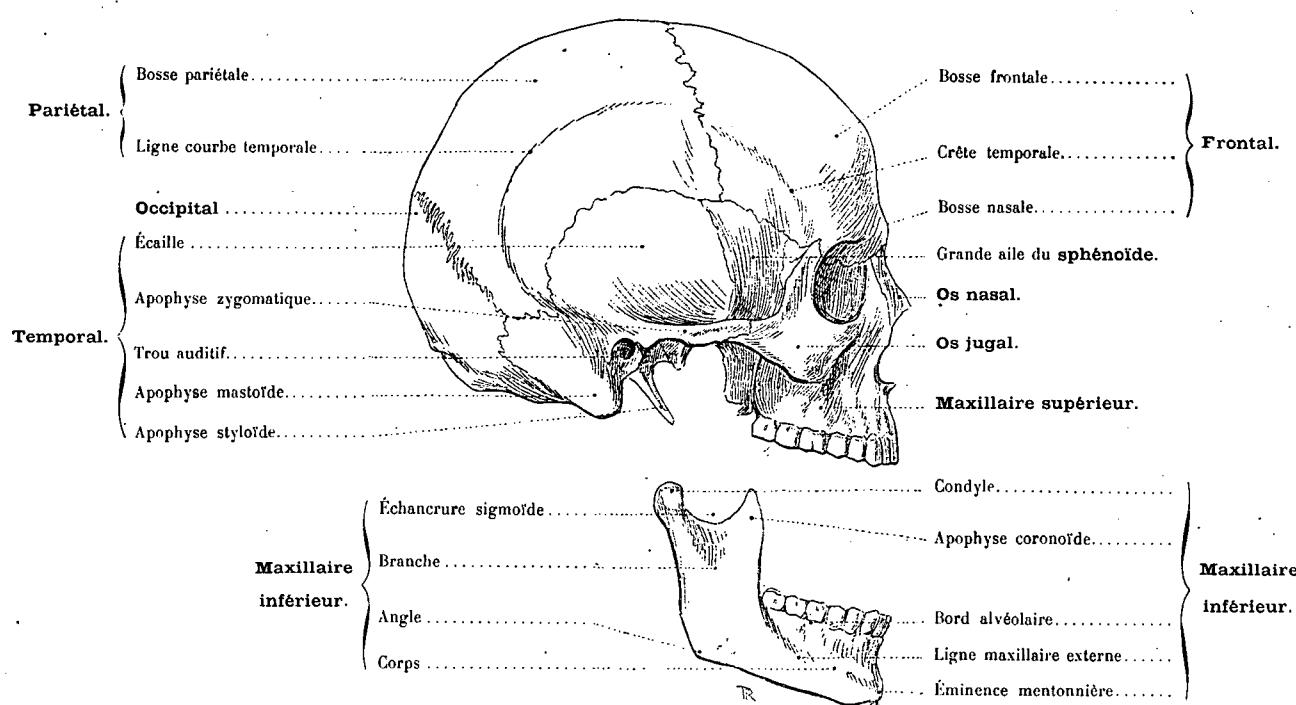


FIG. 2. — PLAN LATÉRAL.

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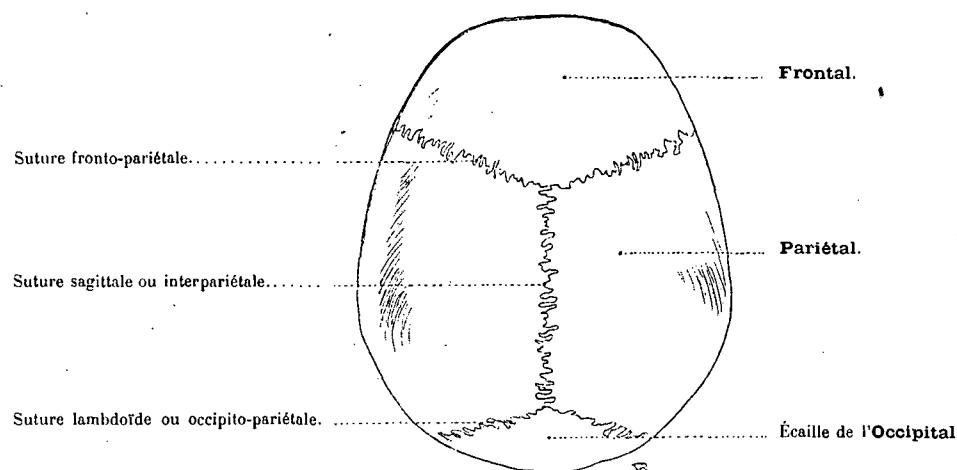


FIG. 1. — PLAN SUPÉRIEUR.

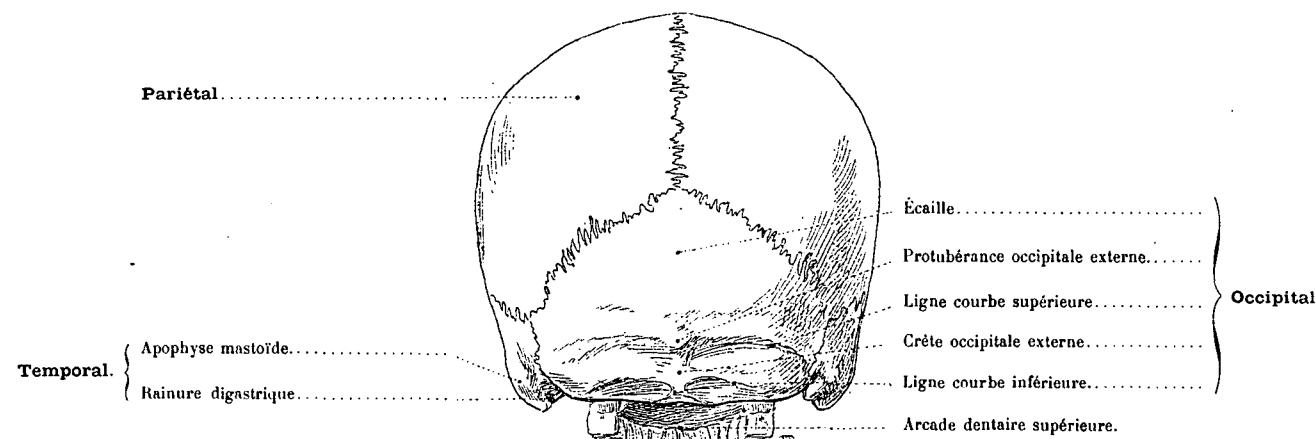


FIG. 2. — PLAN POSTÉRIEUR.

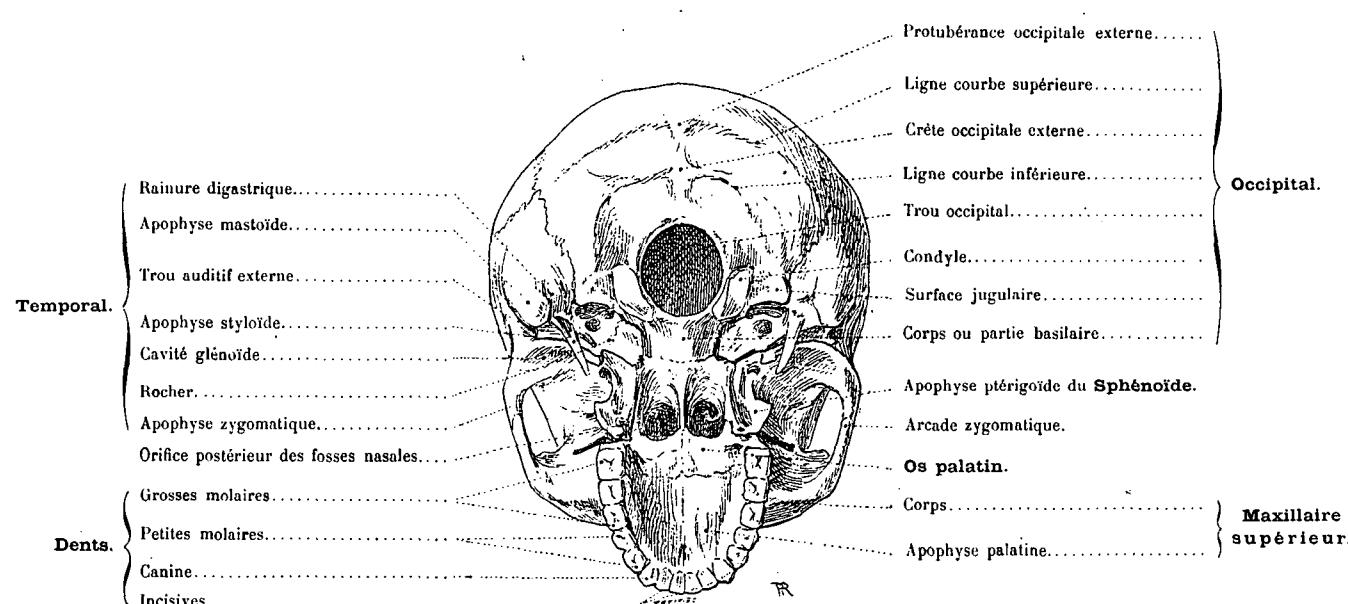


FIG. 3. — PLAN INFÉRIEUR. (BASE DU CRANE.)

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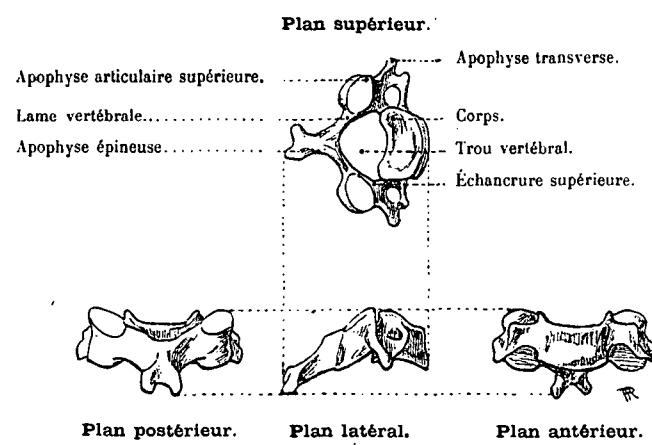


FIG. 1. — QUATRIÈME VERTÈBRE CERVICALE.

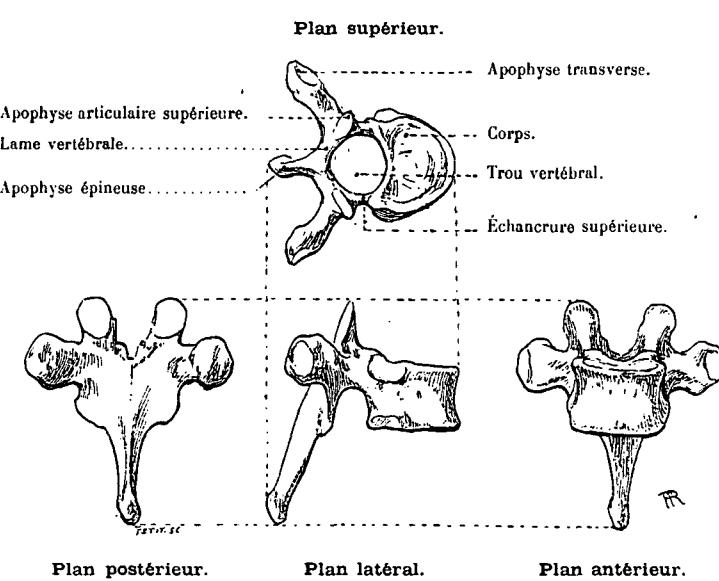


FIG. 2. — SEPTIÈME VERTÈBRE DORSALE.

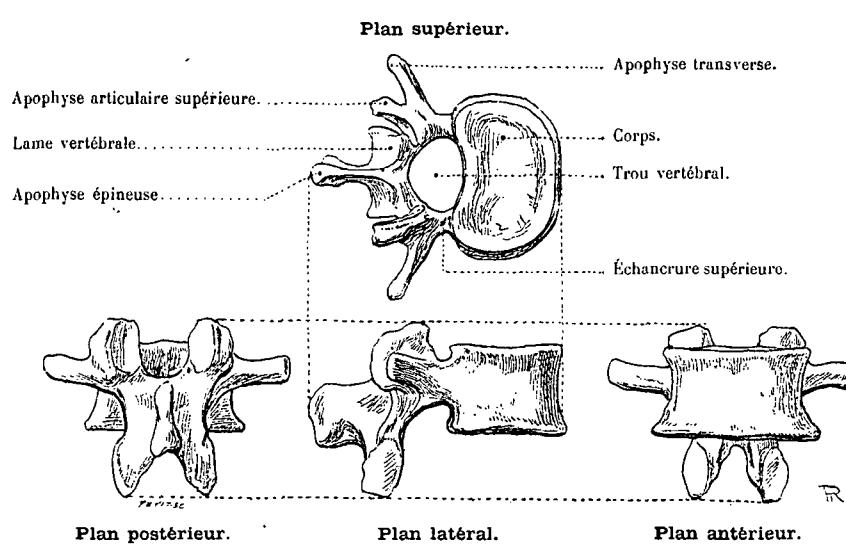


FIG. 3. — TROISIÈME VERTÈBRE LOMBAIRE.

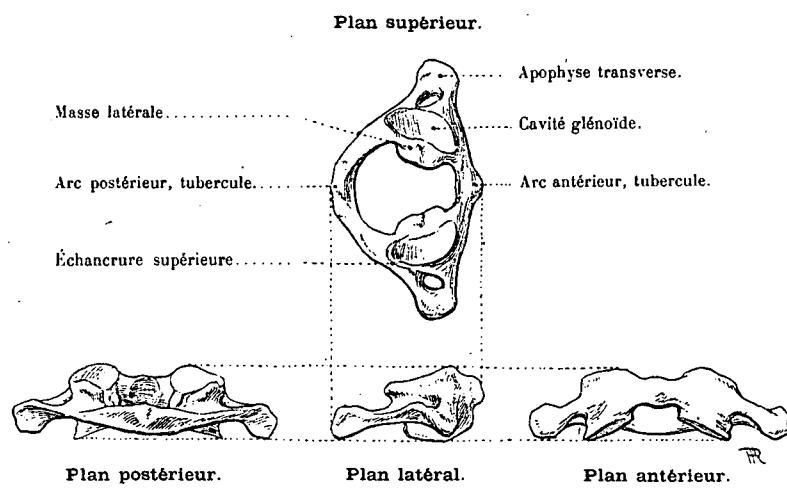


FIG. 1. — PREMIÈRE VERTÈBRE CERVICALE OU ATLAS.

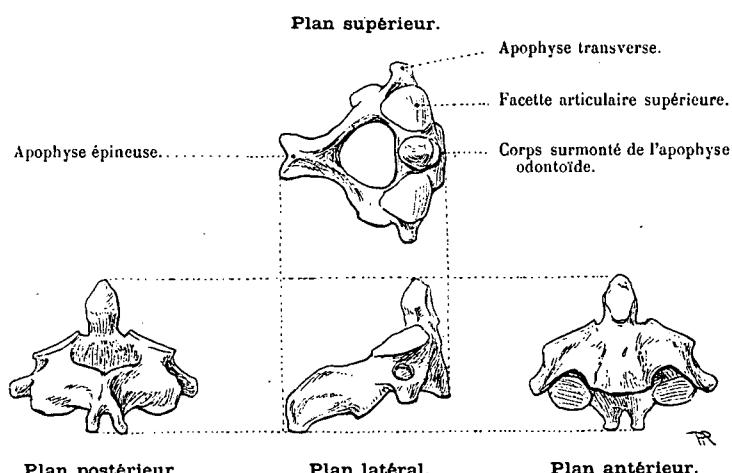


FIG. 2. — DEUXIÈME VERTÈBRE CERVICALE OU AXIS.

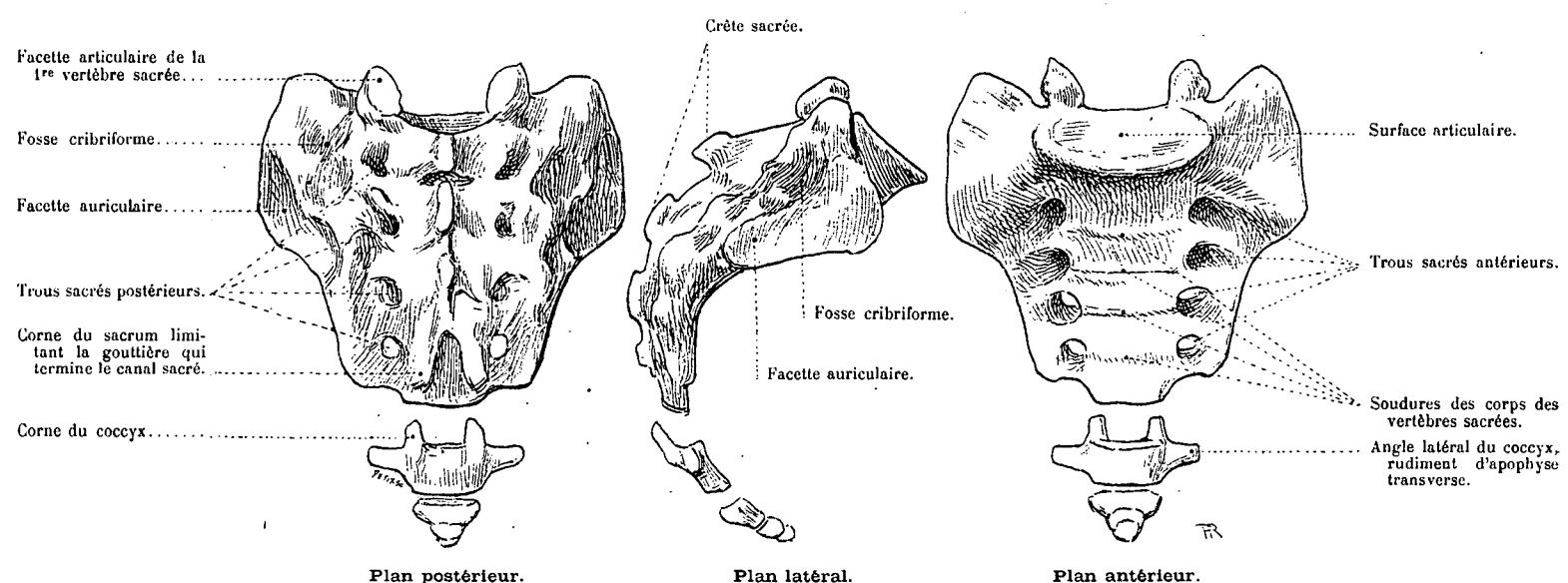
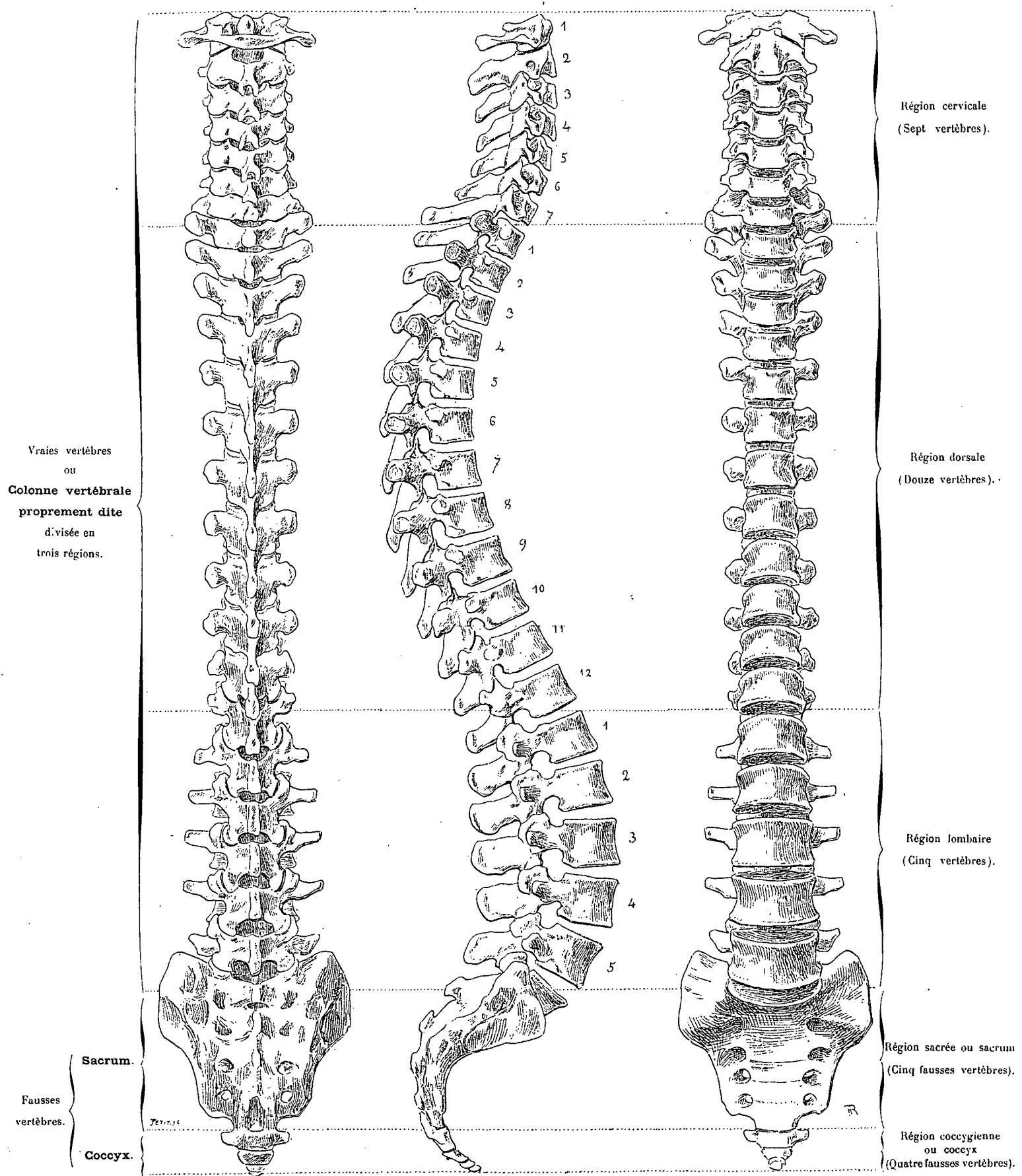


FIG. 3. — SACRUM ET COCCYX.

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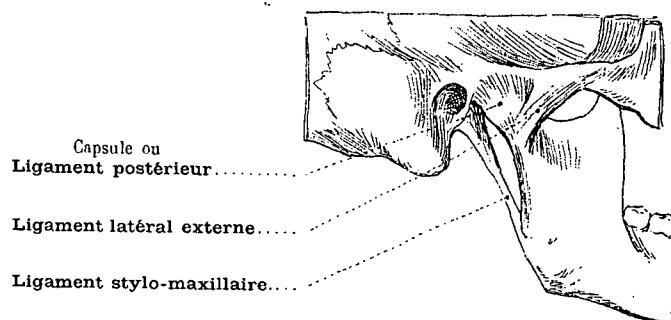


FIG. 1. — ARTICULATION TEMPORO-MAXILLAIRE.
PLAN EXTERNE.

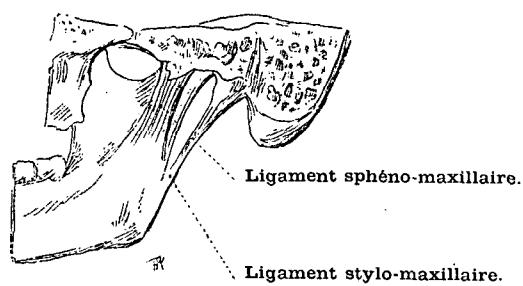


FIG. 2. — ARTICULATION TEMPORO-MAXILLAIRE.
PLAN INTERNE.

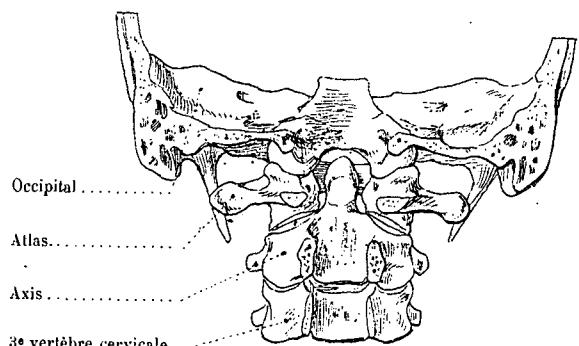


FIG. 3.

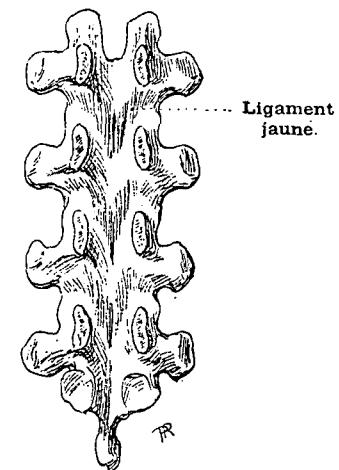


FIG. 7. — DÉTAIL DE L'ARTICULATION
DES VERTÈBRES ENTRE ELLES.
(Vue antérieure de la moitié postérieure
du canal vertébral.)

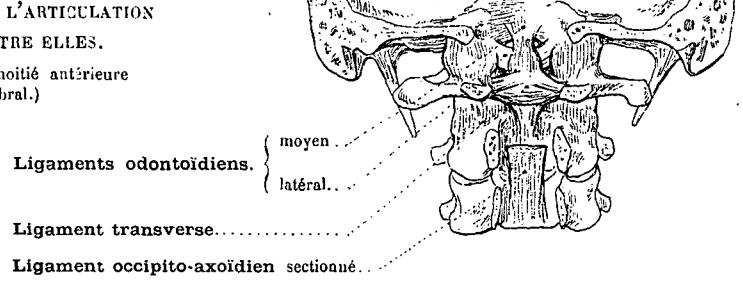


FIG. 4.

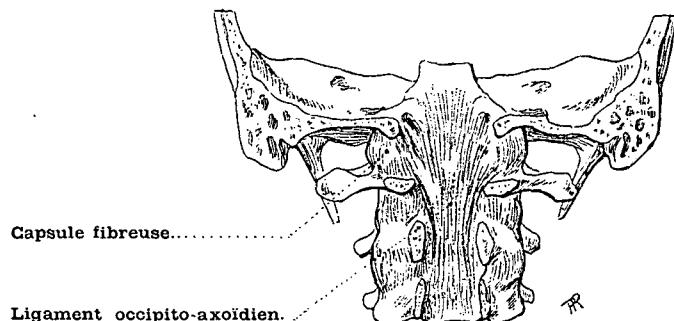
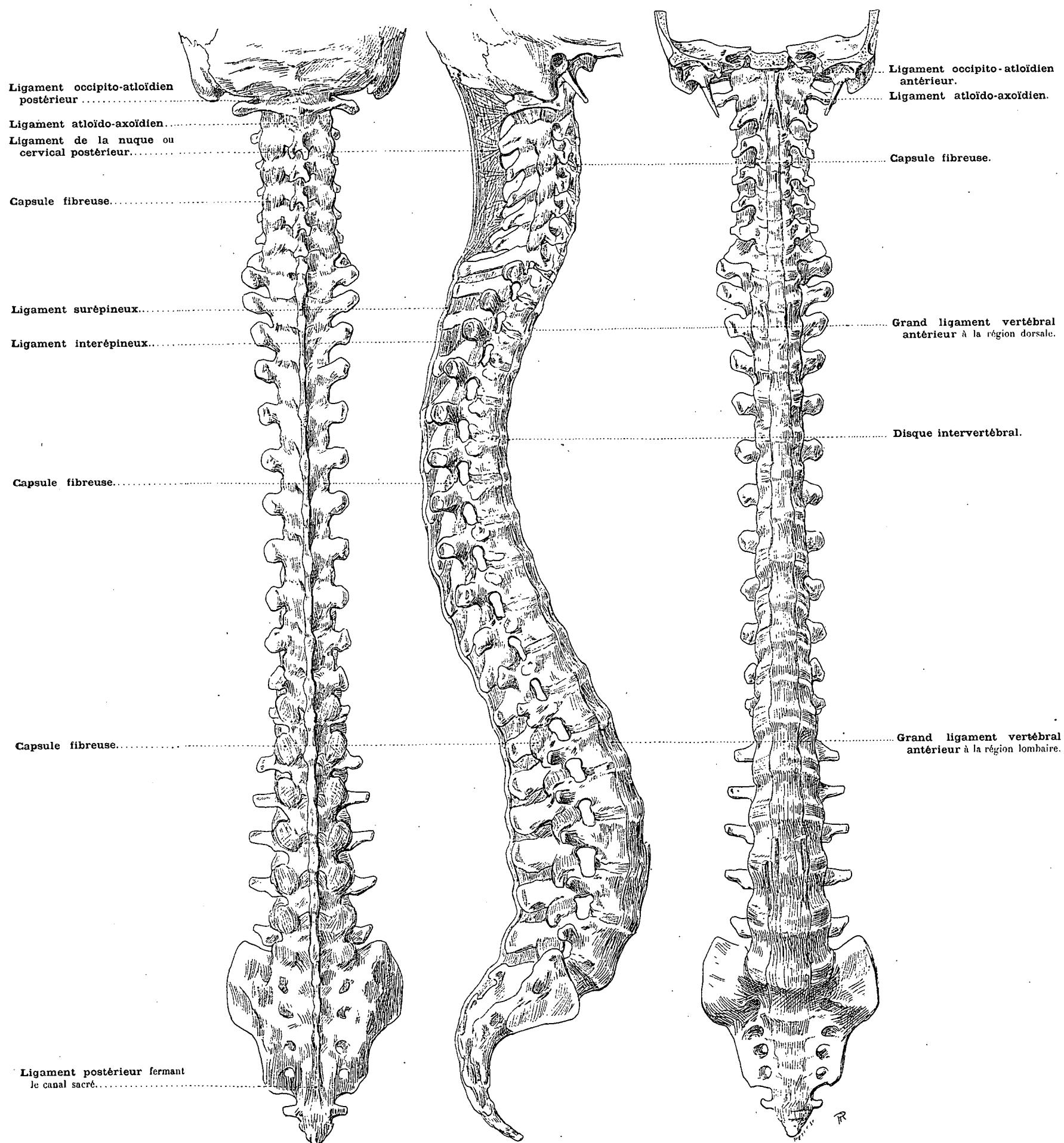


FIG. 5.

FIG. 3, 4 ET 5. — ARTICULATIONS DE L'OCCIPITAL, DE L'AXIS ET DE L'ATLAS.
(Vue postérieure. Le canal vertébral est ouvert par la section de la base du crâne et de l'arc postérieur des vertèbres.)



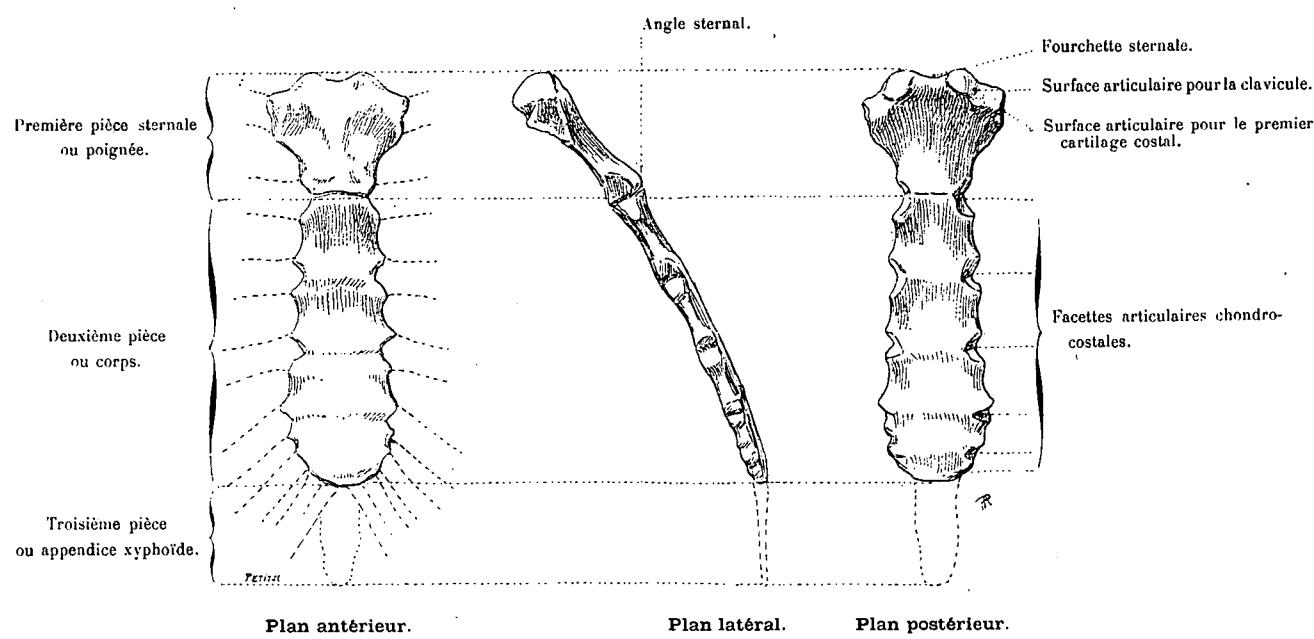


FIG. 1. — STERNUM.

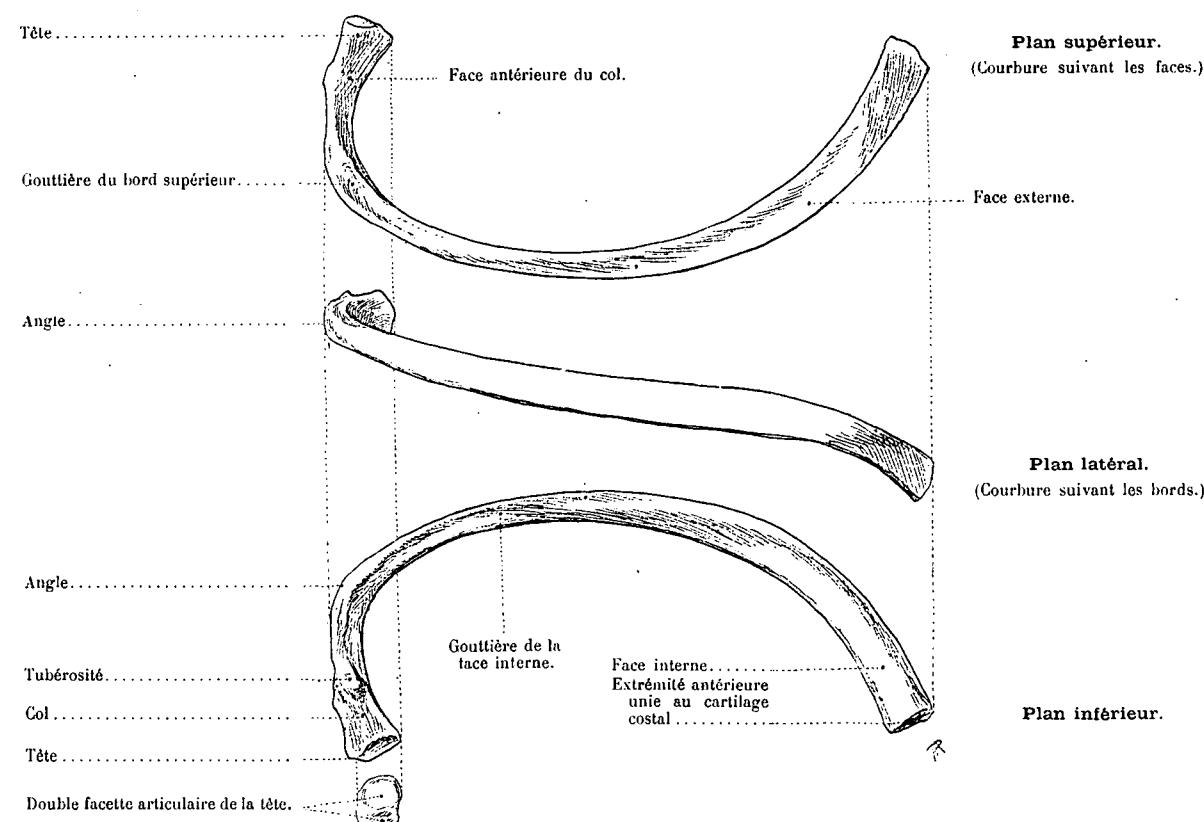


FIG. 2. — SIXIÈME CÔTE.

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CAGE THORACIQUE

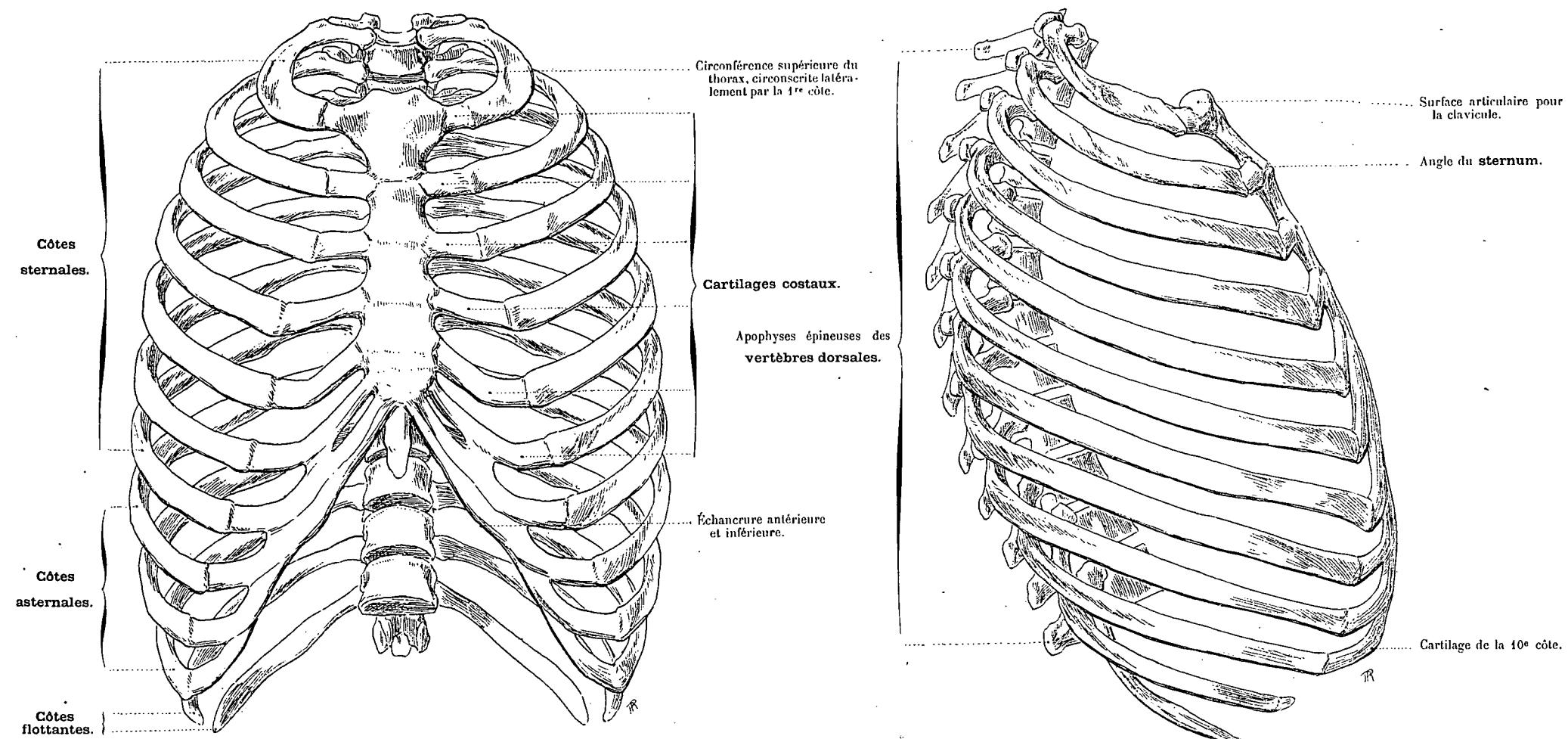


FIG. 1. — PLAN ANTÉRIEUR.

FIG. 2. — PLAN LATÉRAL.

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CAGE THORACIQUE (SUITE)

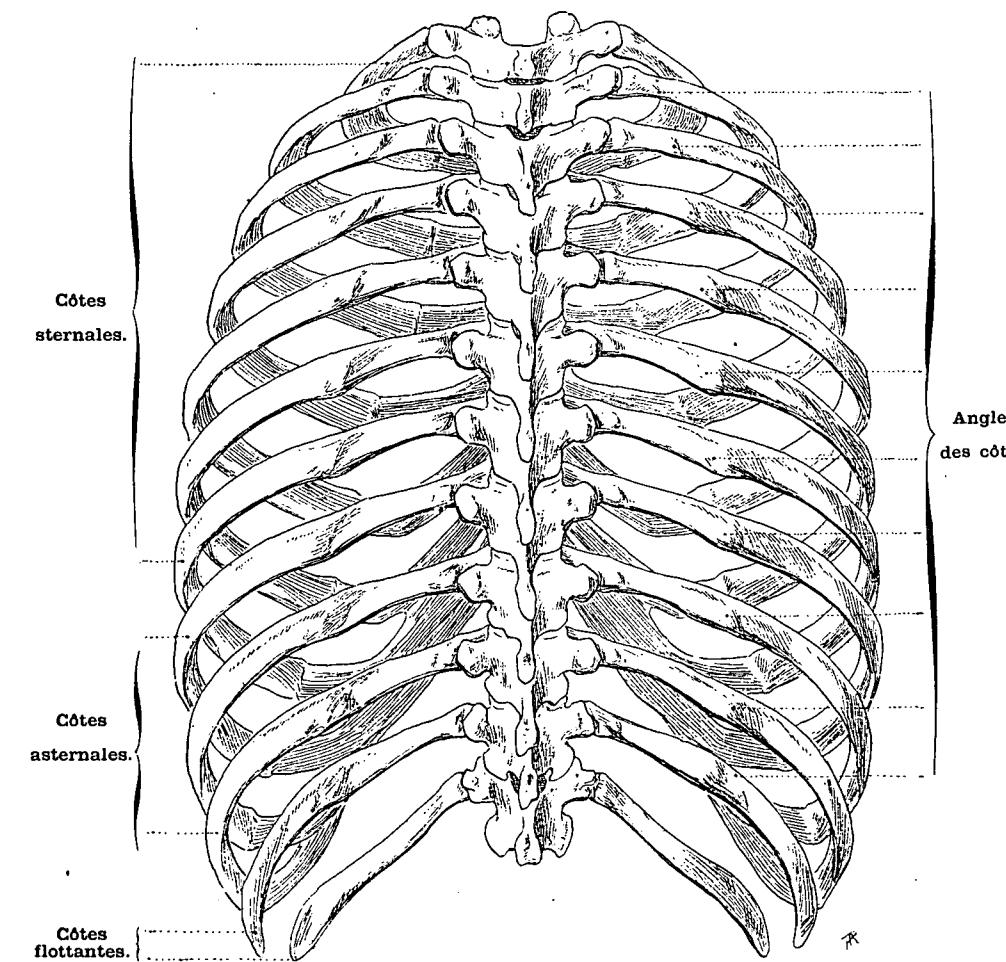


FIG. 1. — PLAN POSTÉRIEUR.

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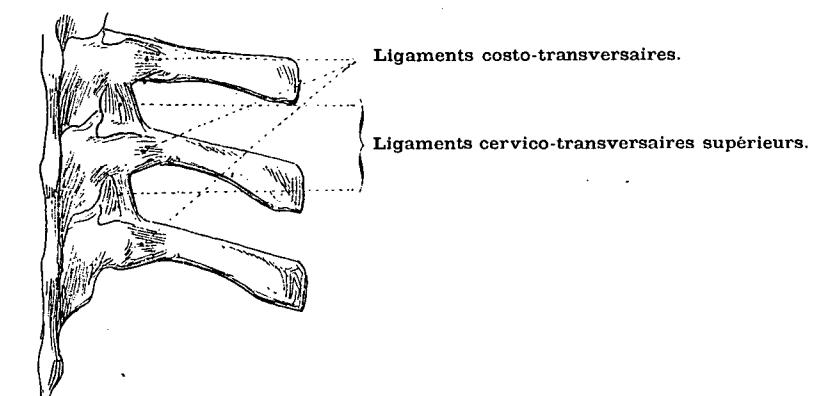


FIG. 2. — ARTICULATIONS DES CÔTES AVEC LA COLONNE VERTÉBRALE.

PLAN POSTÉRIEUR.

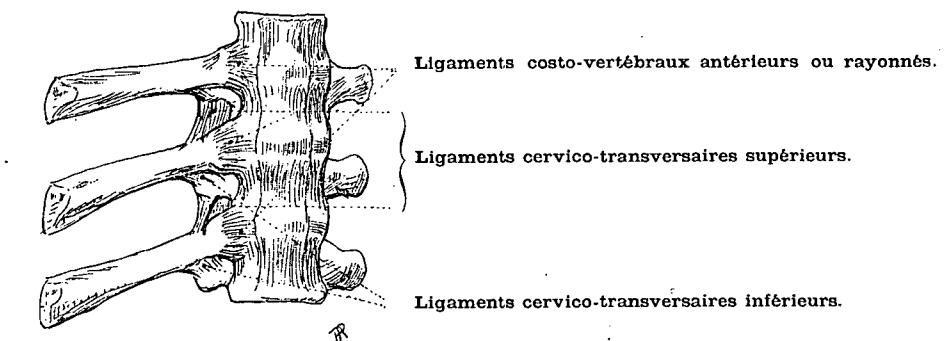


FIG. 3. — ARTICULATIONS DES CÔTES AVEC LA COLONNE VERTÉBRALE.

PLAN ANTÉRIEUR.

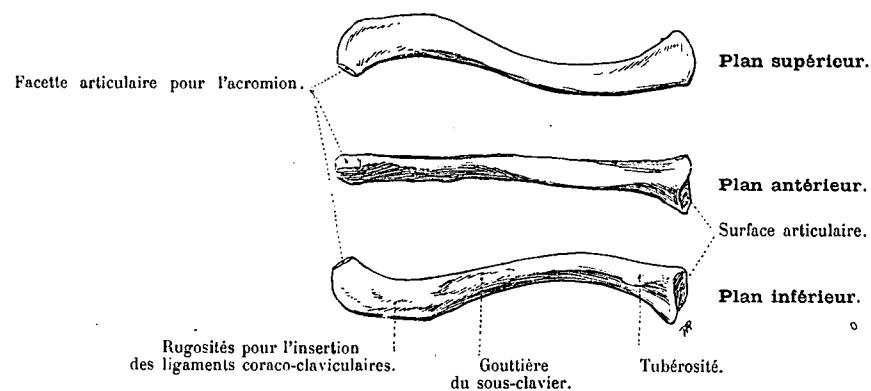


FIG. 1. — CLAVICULE.

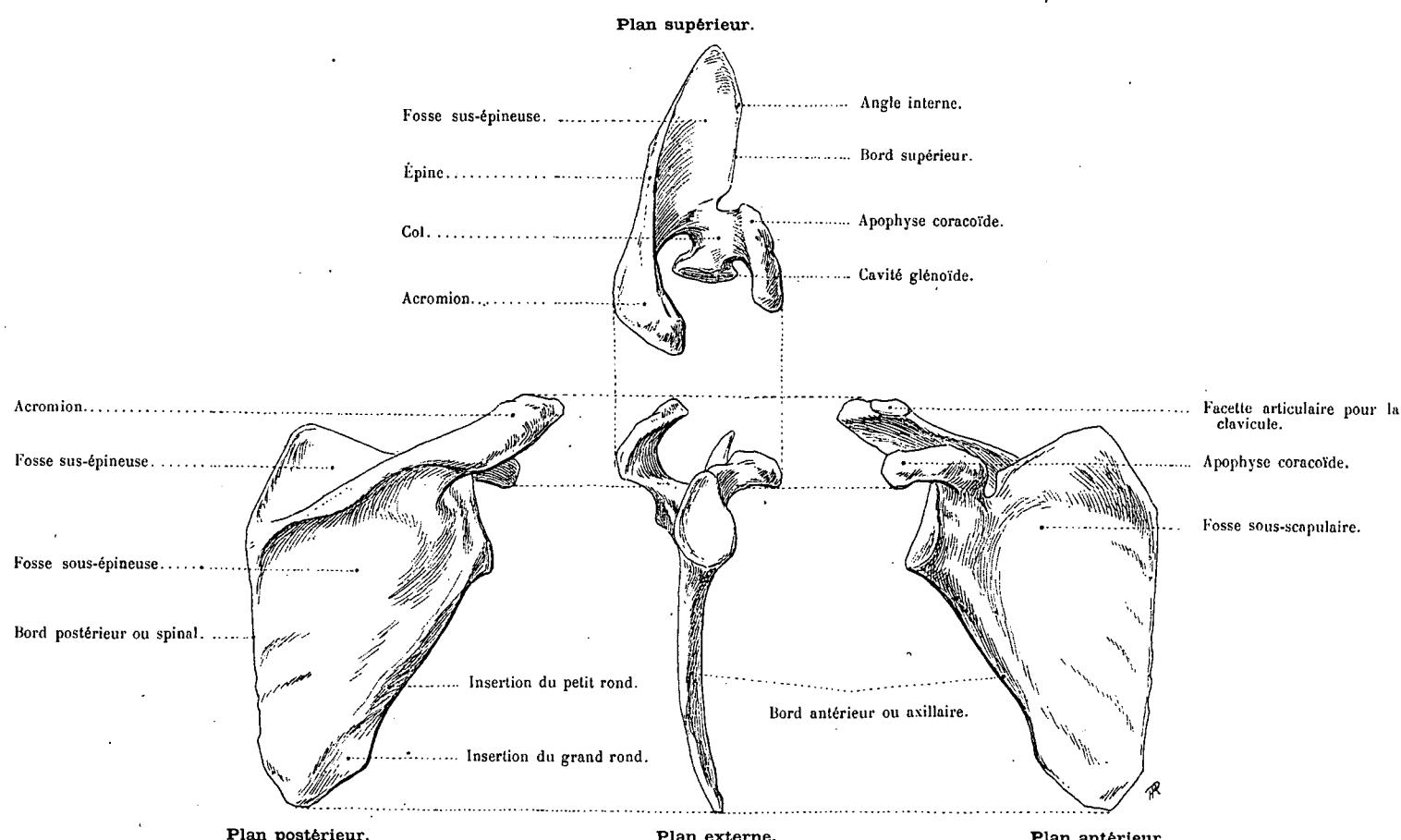


FIG. 2. — OMOPLATE.

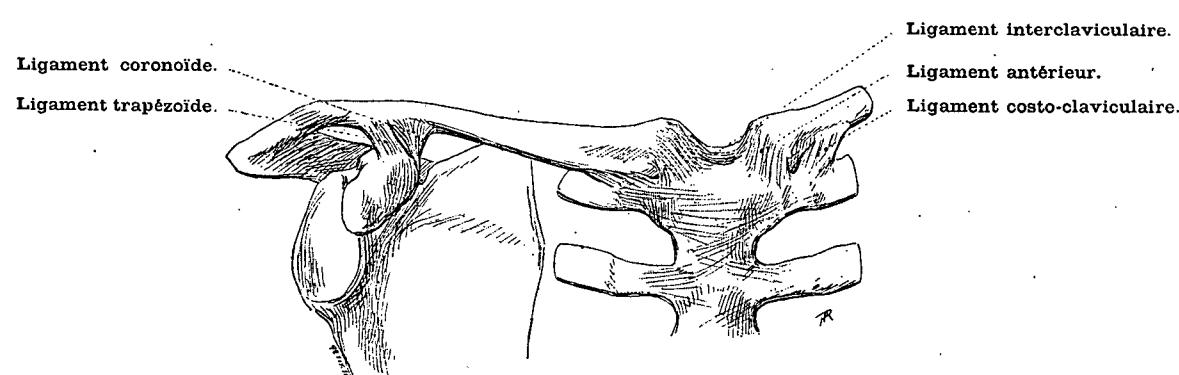
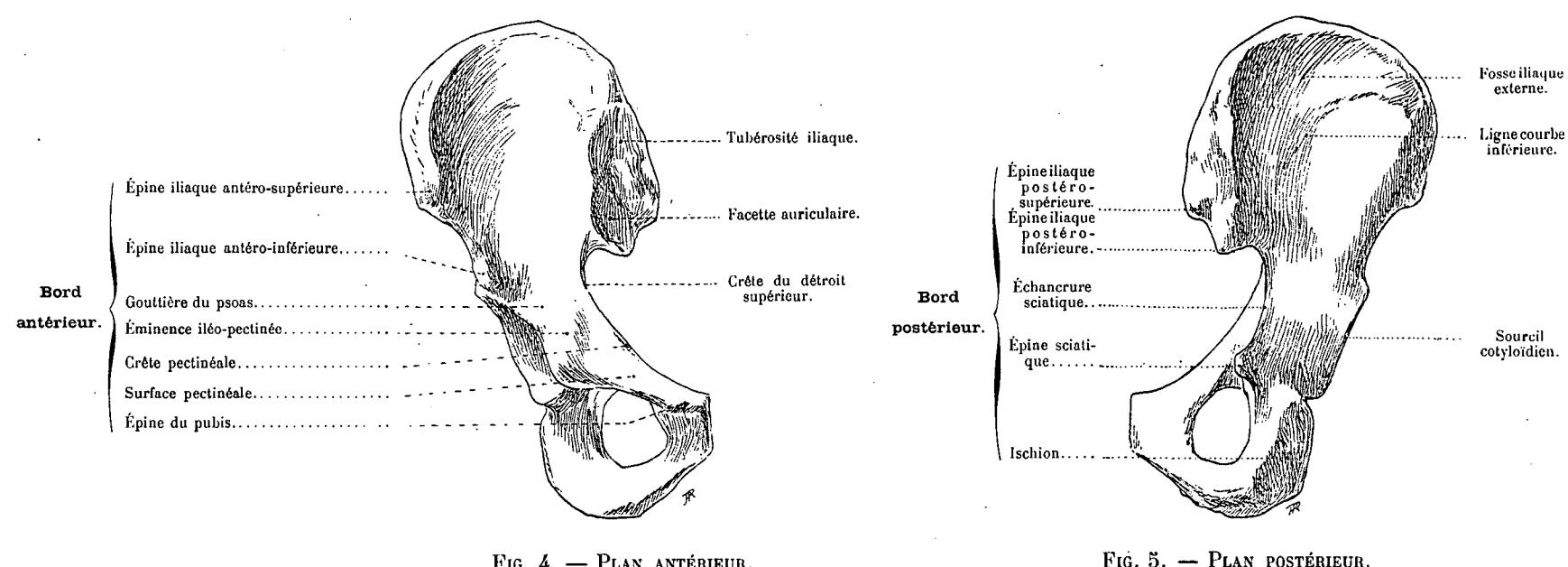
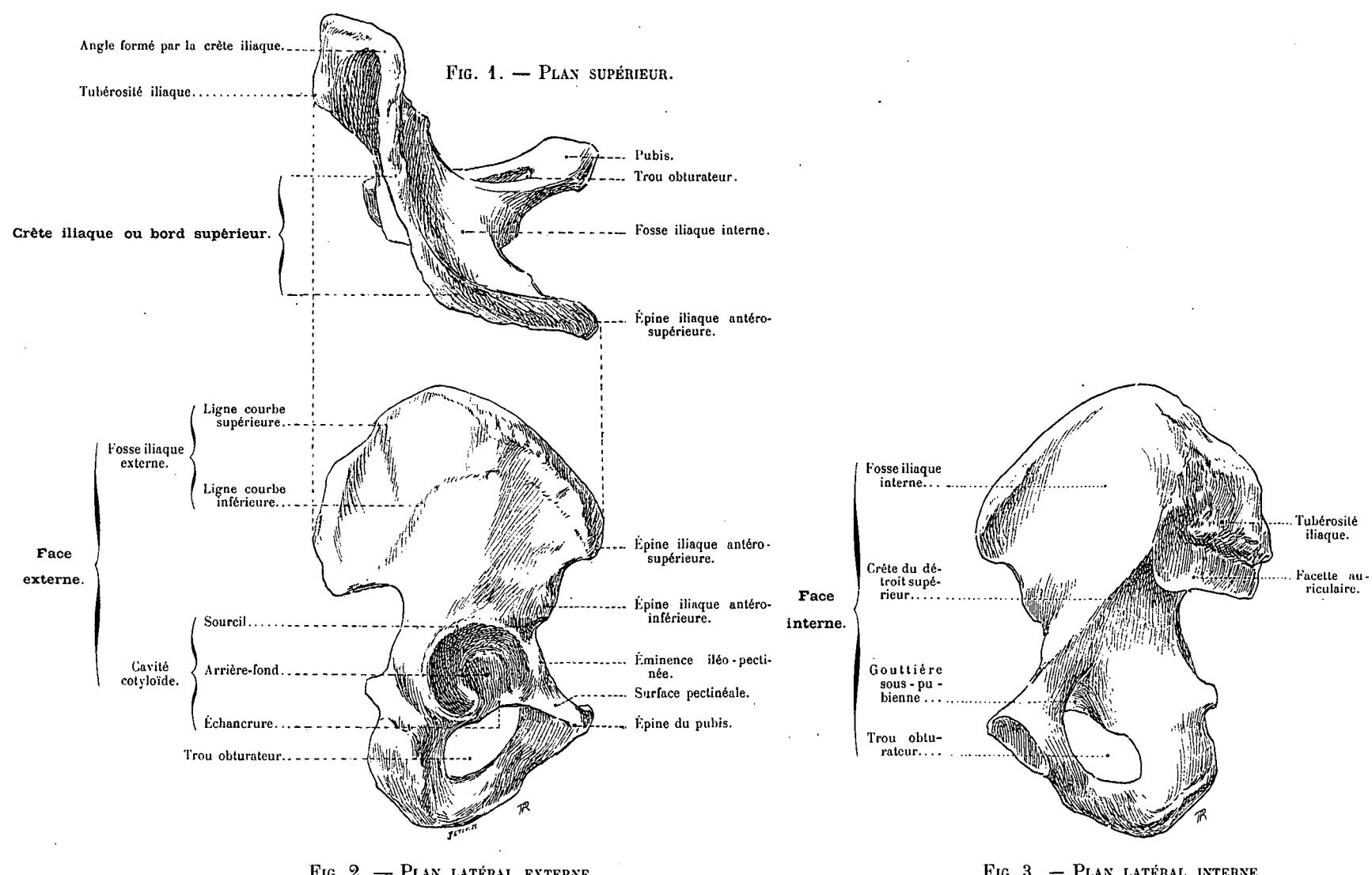


FIG. 3. — ARTICULATIONS DE LA CLAVICULE.

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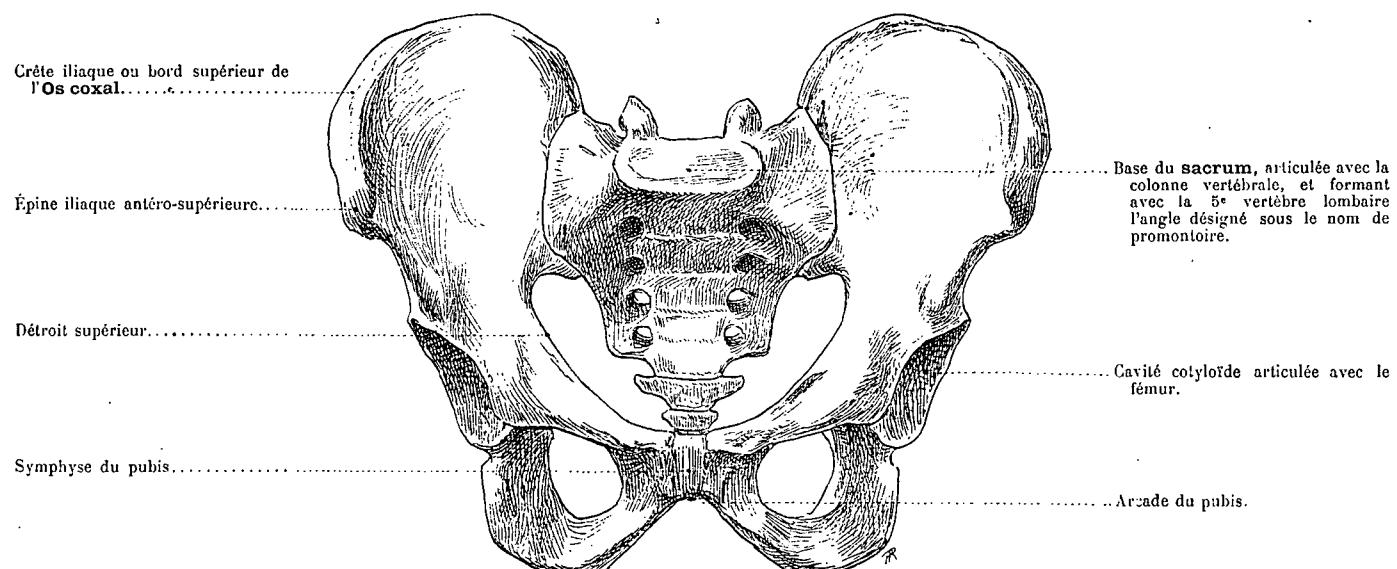


FIG. 1. — PLAN ANTÉRIEUR.

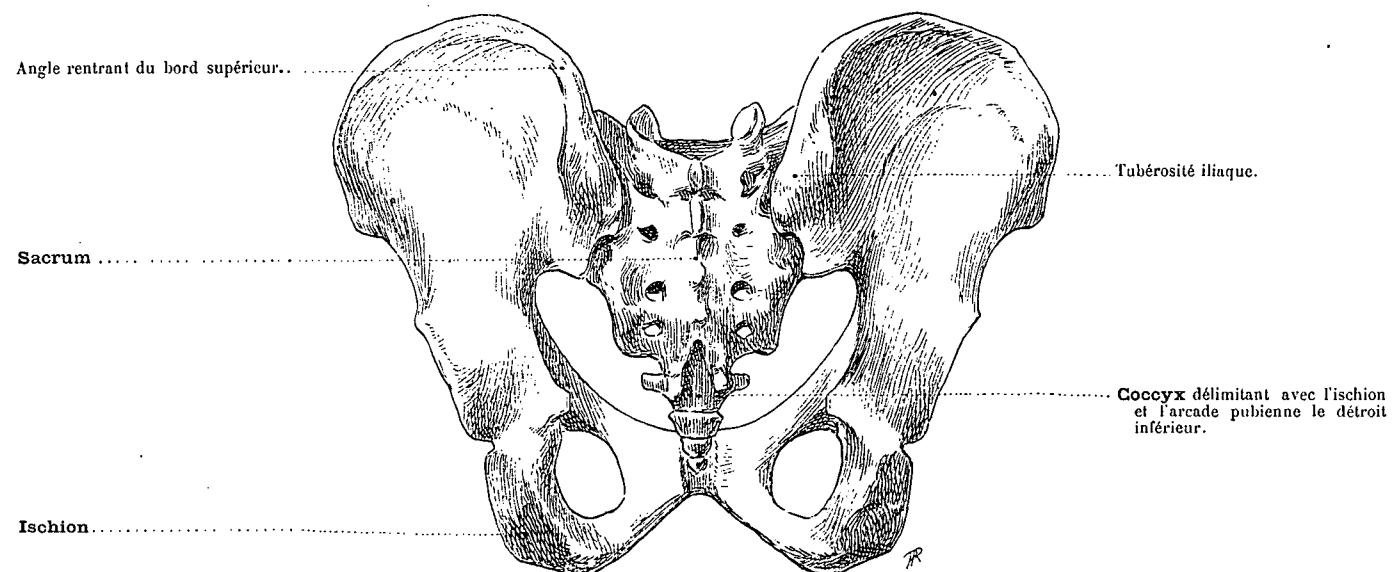


FIG. 2. — PLAN POSTÉRIEUR.

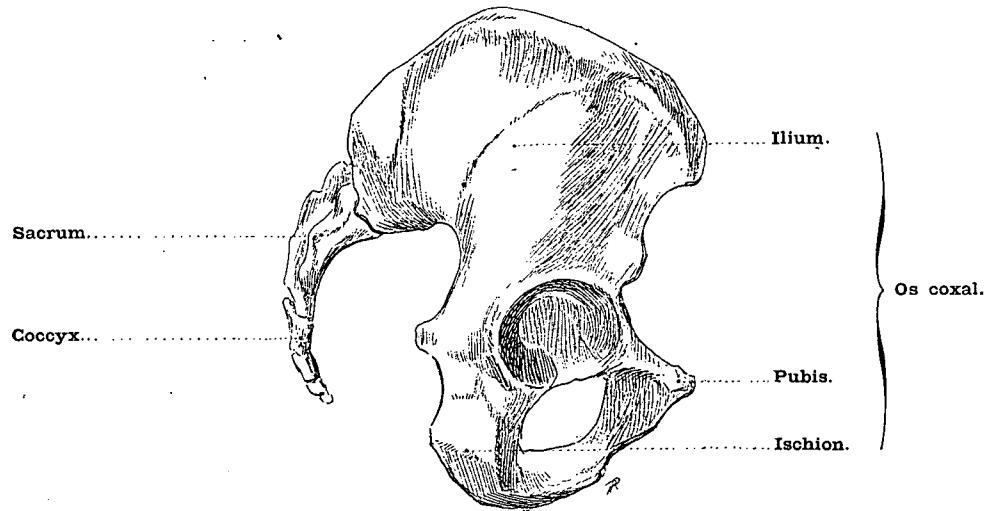


FIG. 3. — PLAN LATÉRAL.

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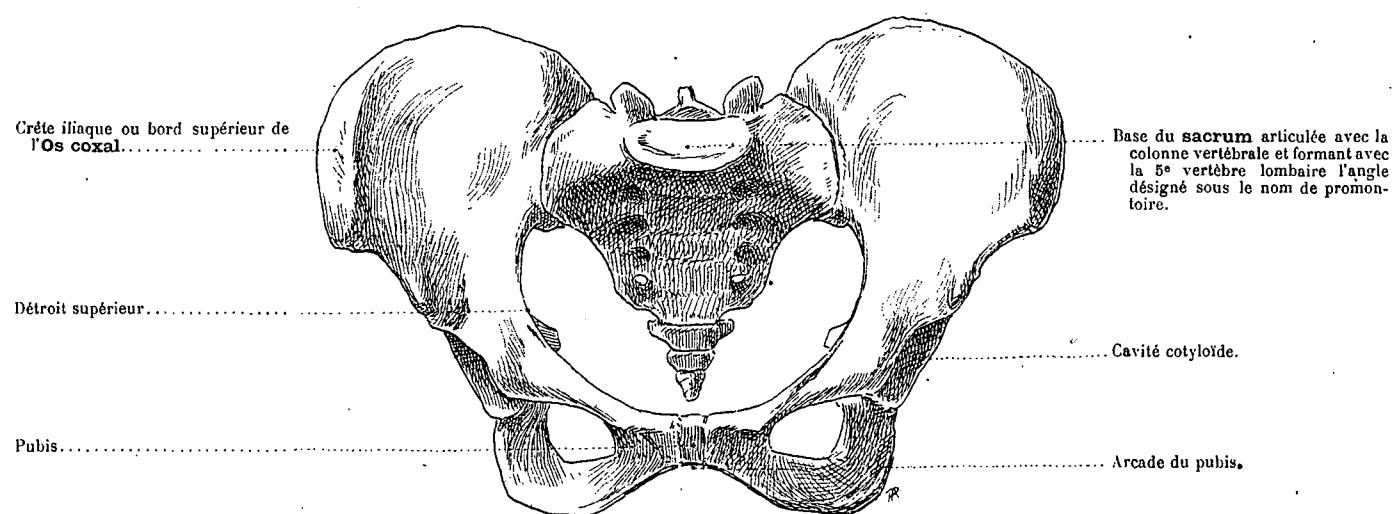


FIG. 1. — PLAN ANTÉRIEUR.

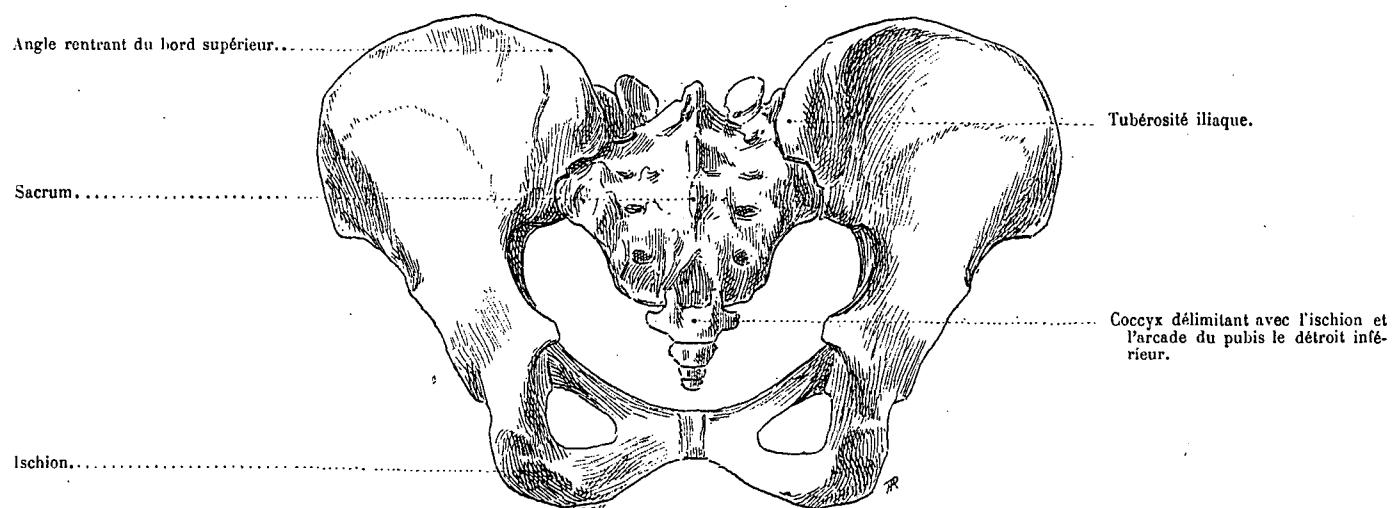


FIG. 2. — PLAN POSTÉRIEUR.

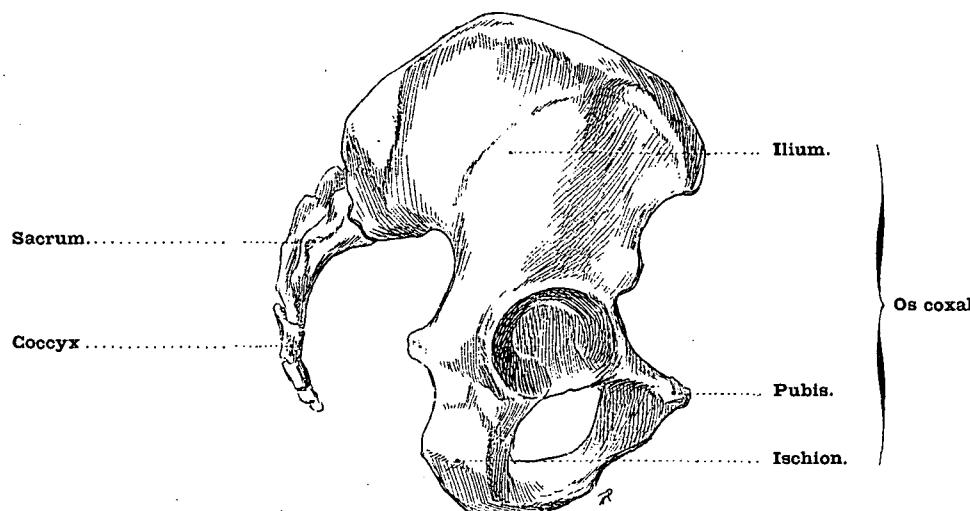


FIG. 3. — PLAN LATÉRAL.

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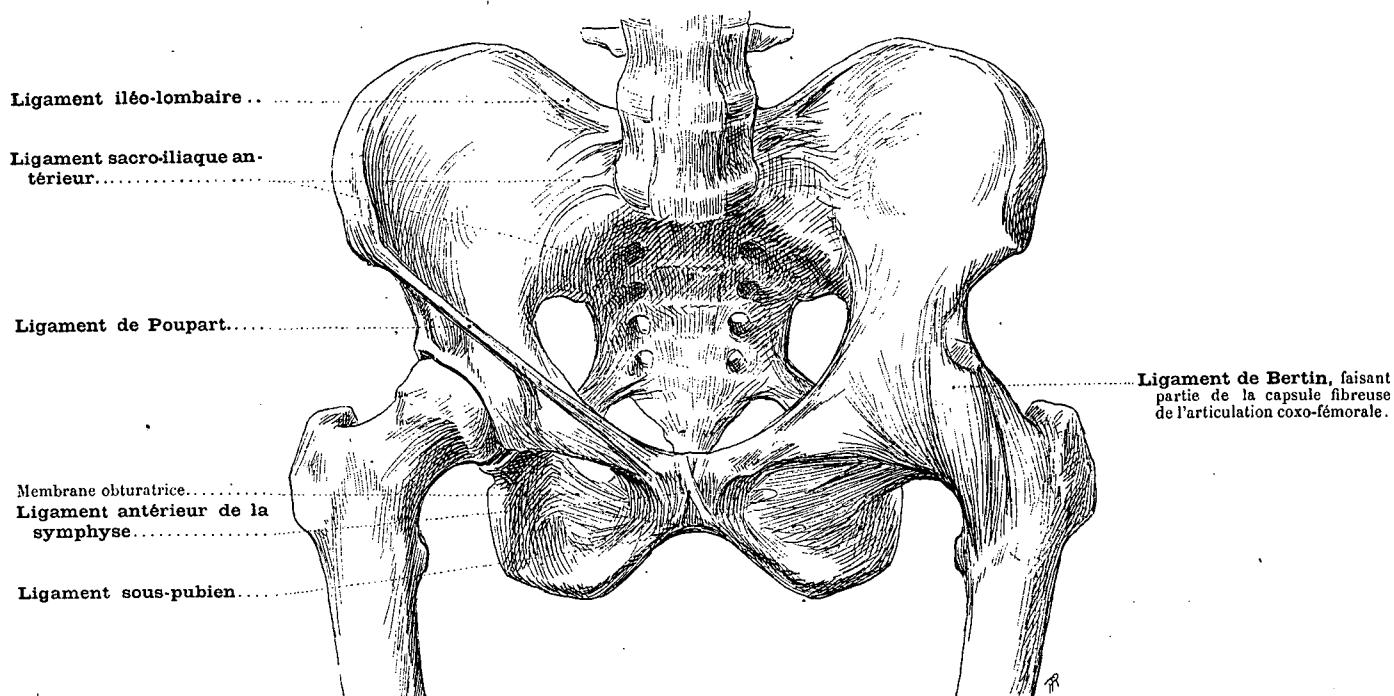


FIG. 1. — PLAN ANTÉRIEUR.

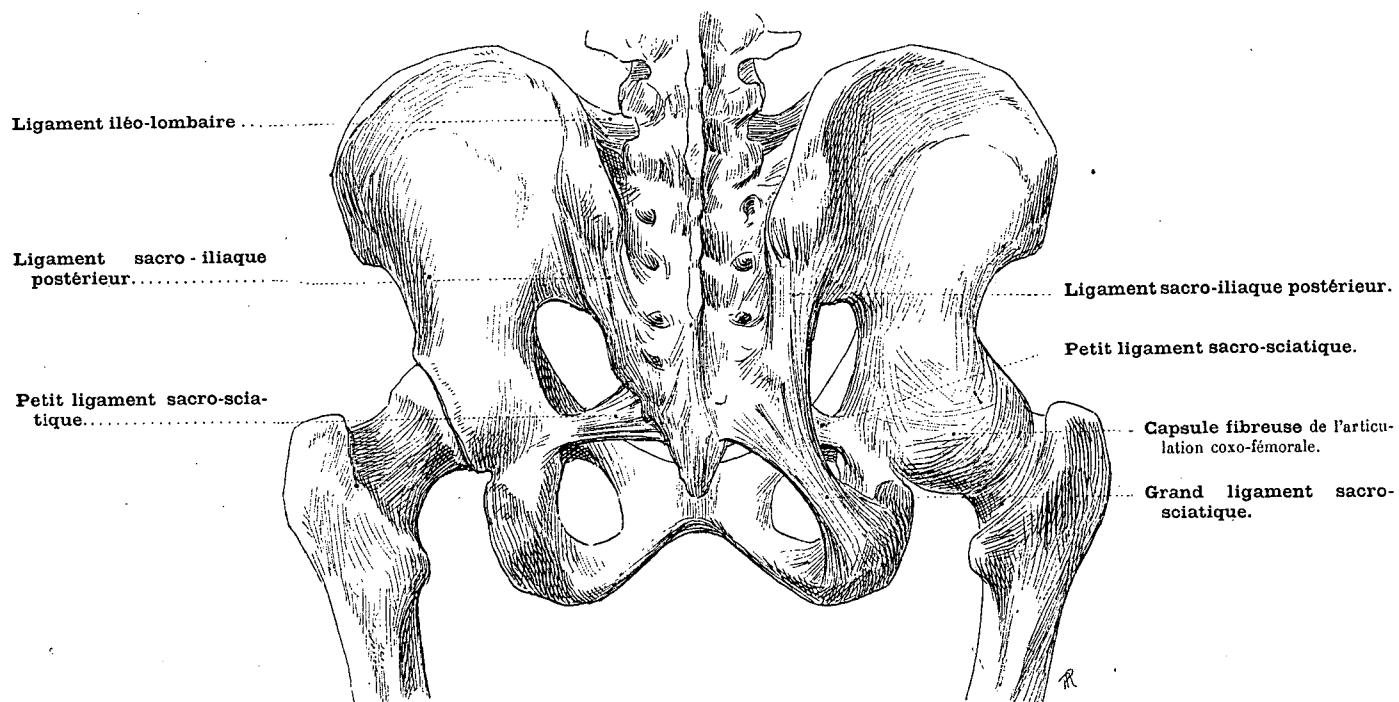
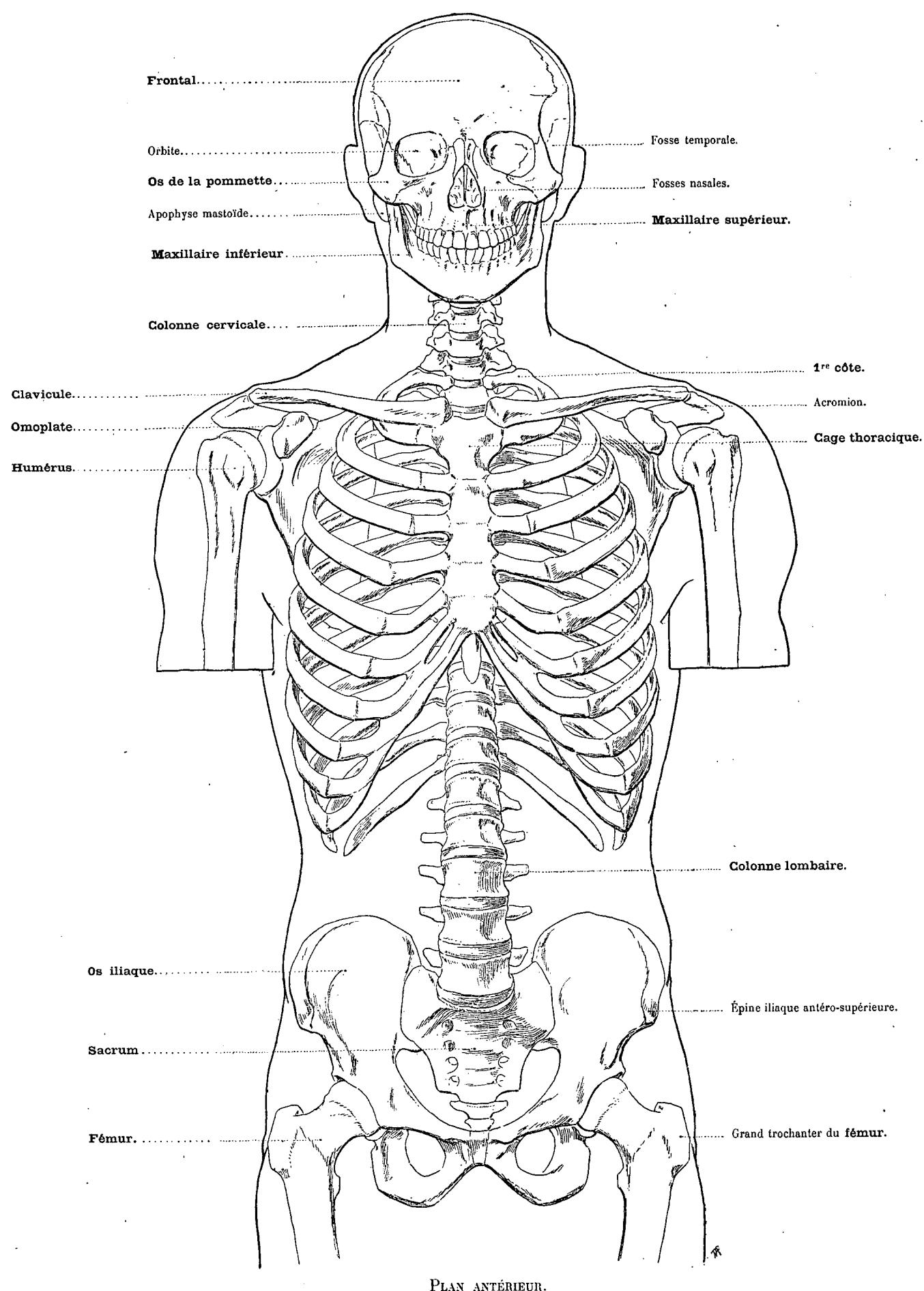


FIG. 2. — PLAN POSTÉRIEUR.

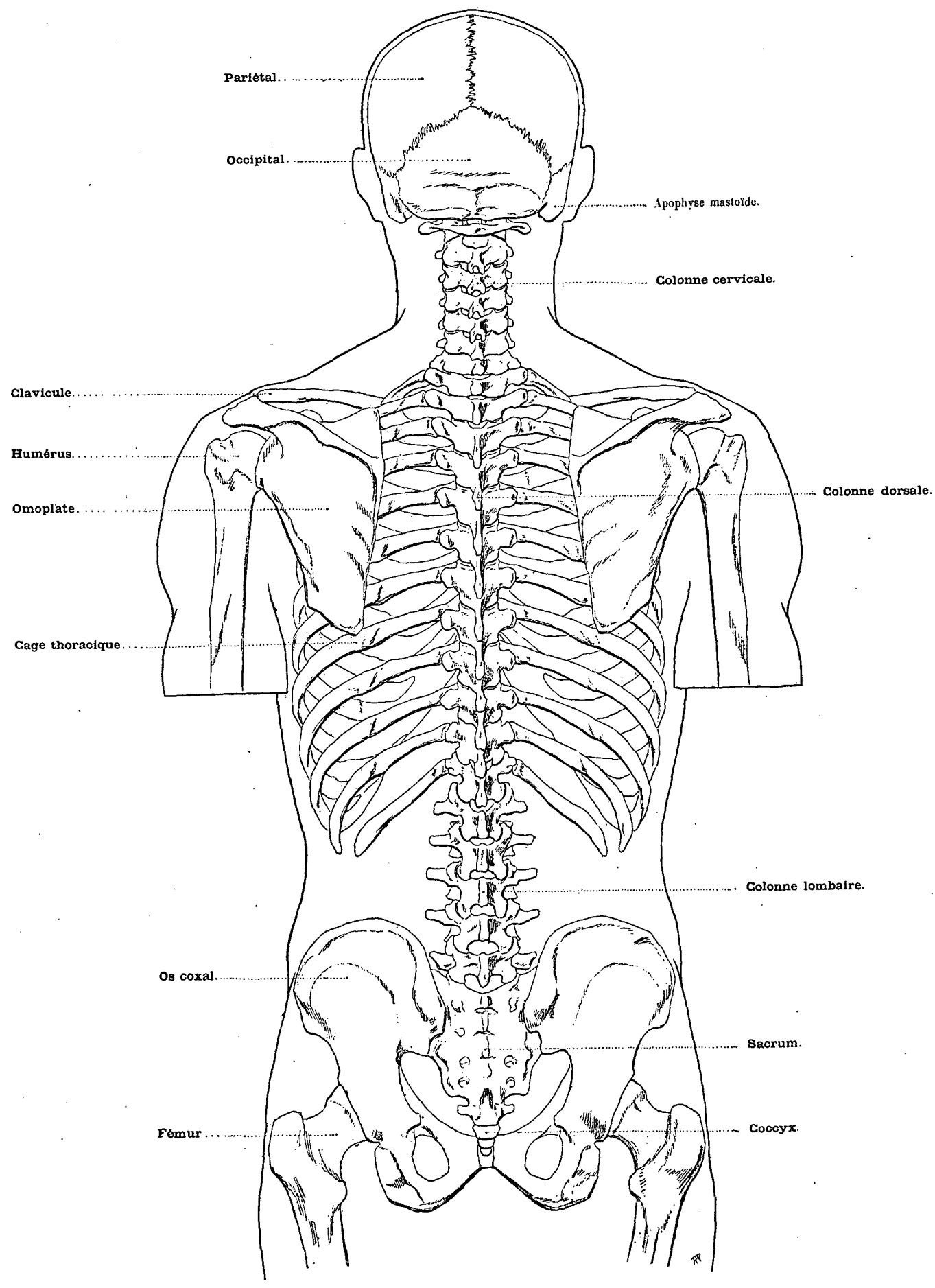
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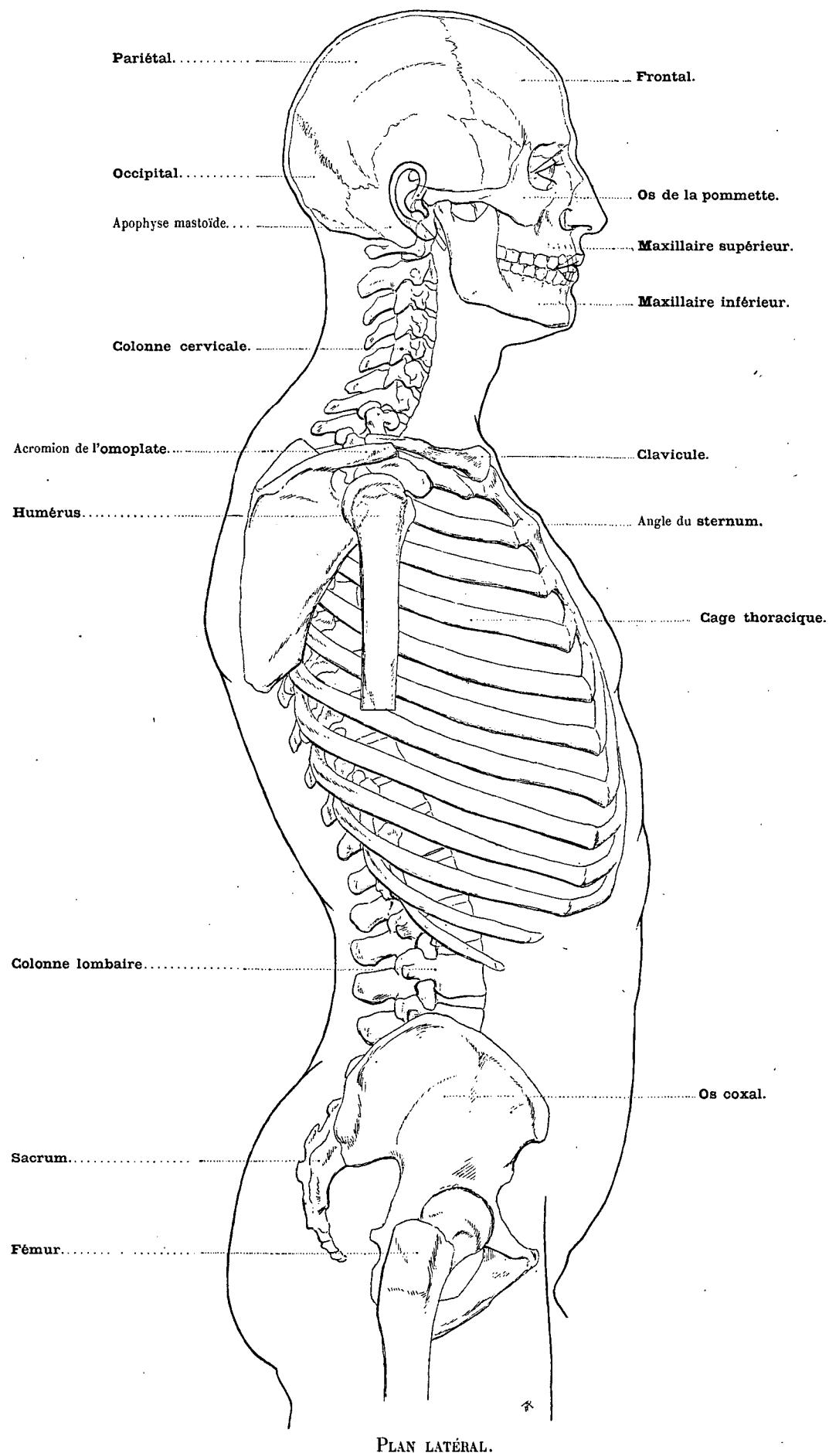


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SQUELETTE DU TRONC (SUITE)

PL. 17.





PLAN LATÉRAL.

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SQUELETTE DU BRAS — HUMÉRUS

PL. 19.

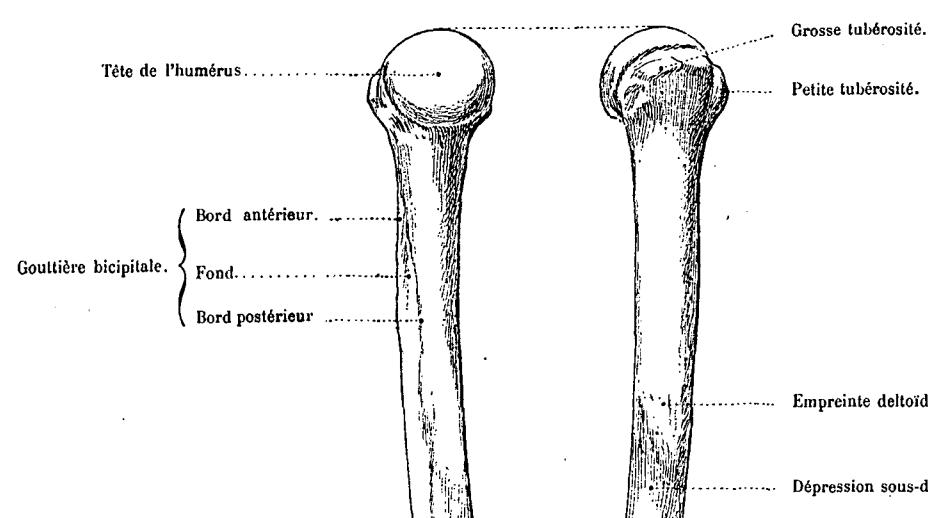
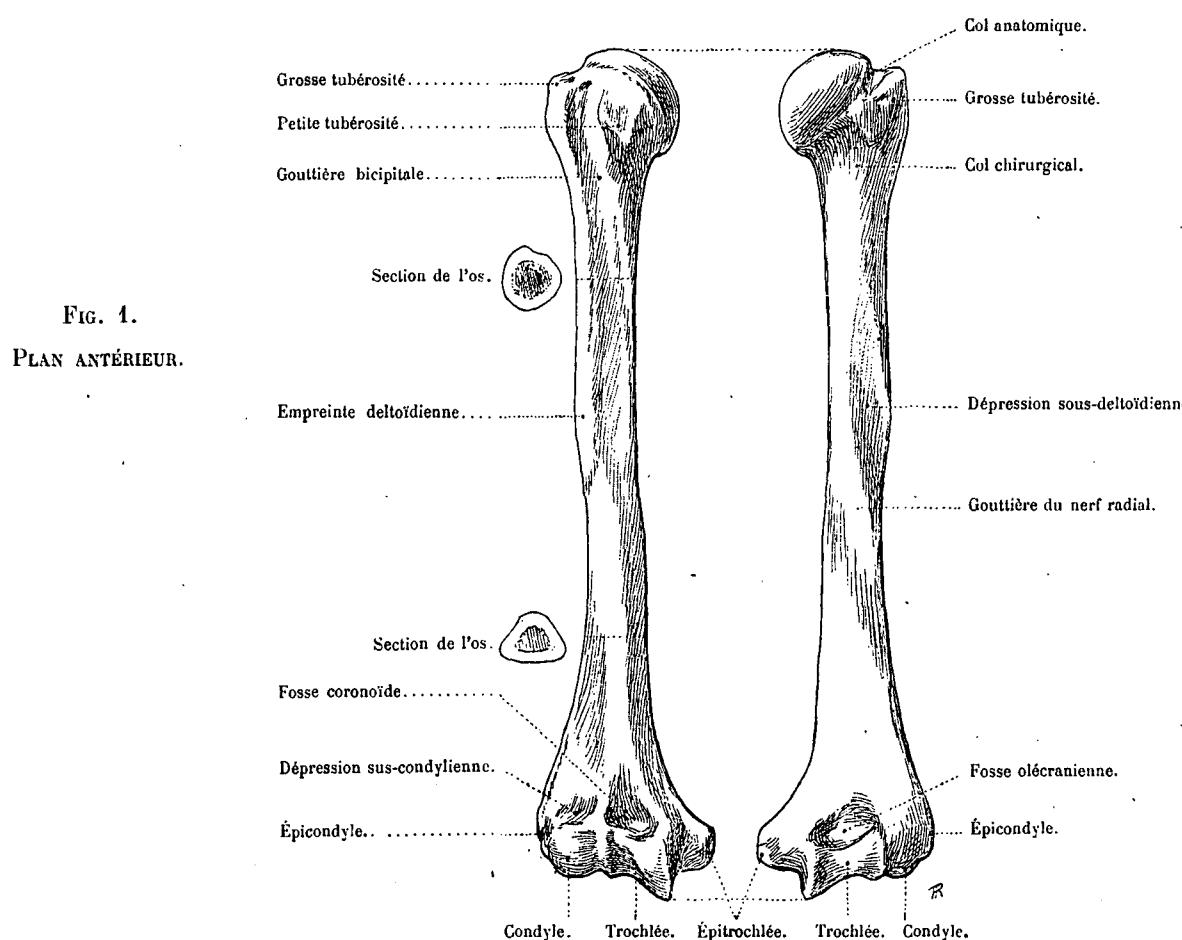
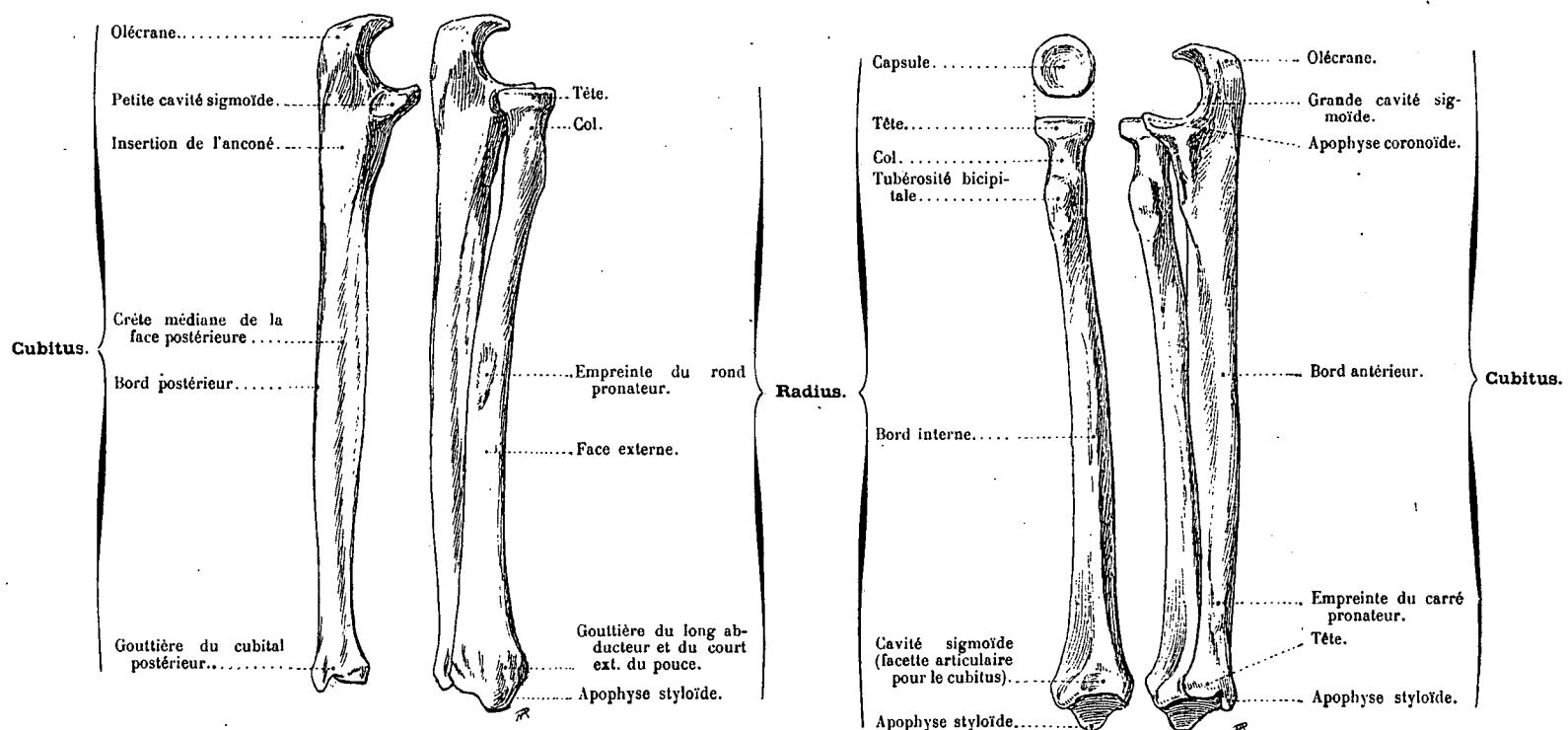
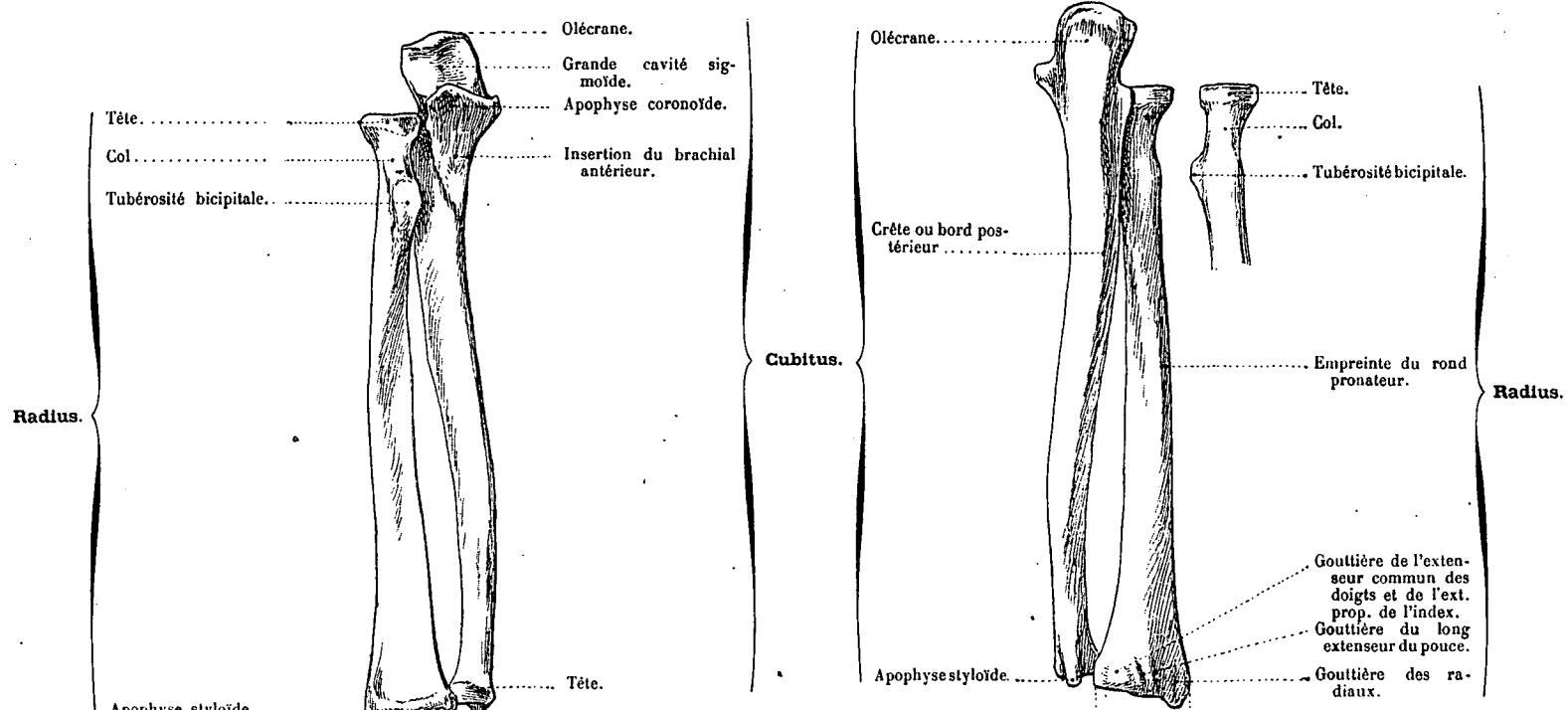


FIG. 3.
PLAN LATÉRAL INTERNE.



FIG. 4.
PLAN LATÉRAL EXTERNE.

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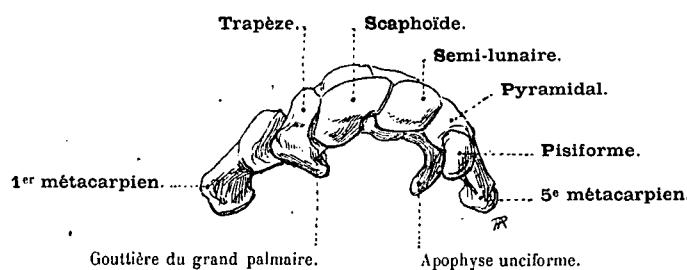


FIG. 1. — PLAN SUPÉRIEUR.

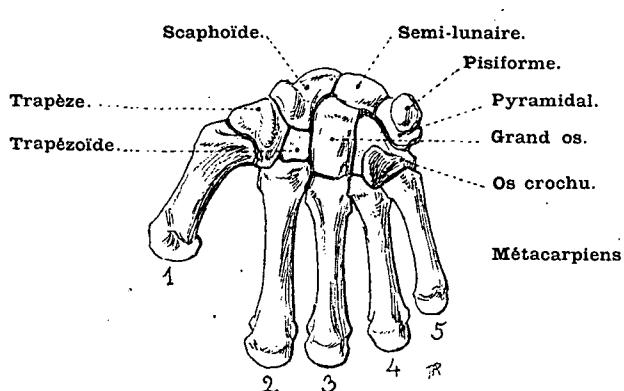


FIG. 2. — PLAN ANTÉRIEUR.

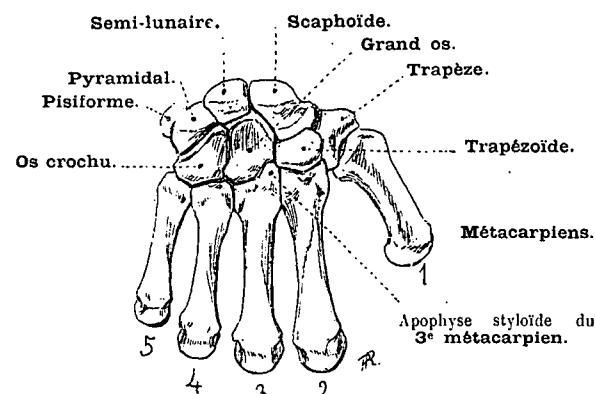


FIG. 3. — PLAN POSTÉRIEUR.

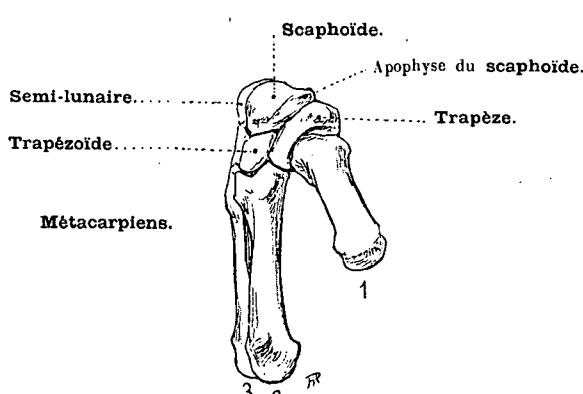


FIG. 4. — PLAN LATÉRAL EXTERNE.

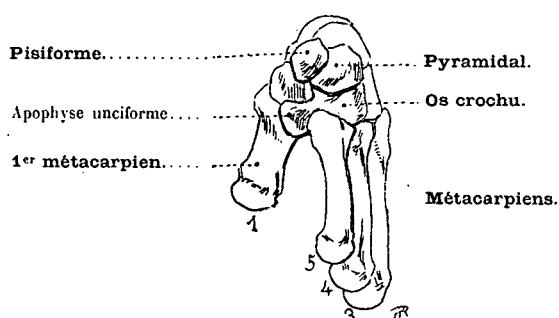


FIG. 5. — PLAN LATÉRAL INTERNE.

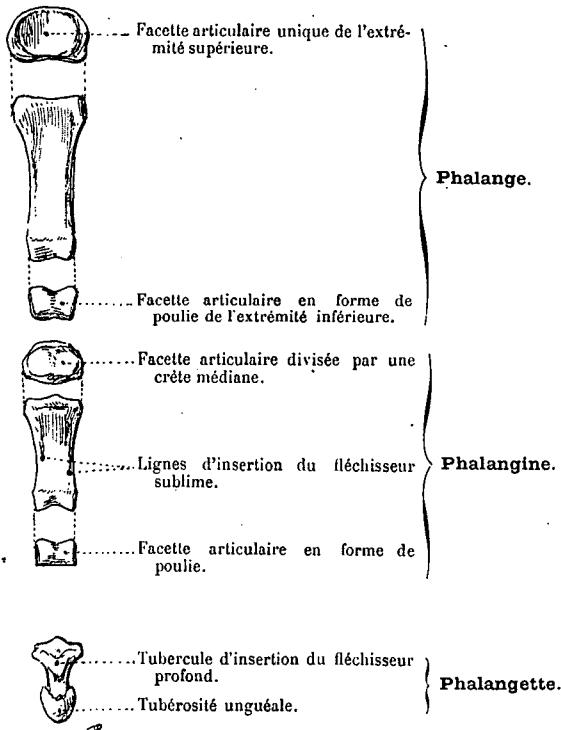


FIG. 6. — SQUELETTE DU DOIGT. PLAN ANTÉRIEUR.

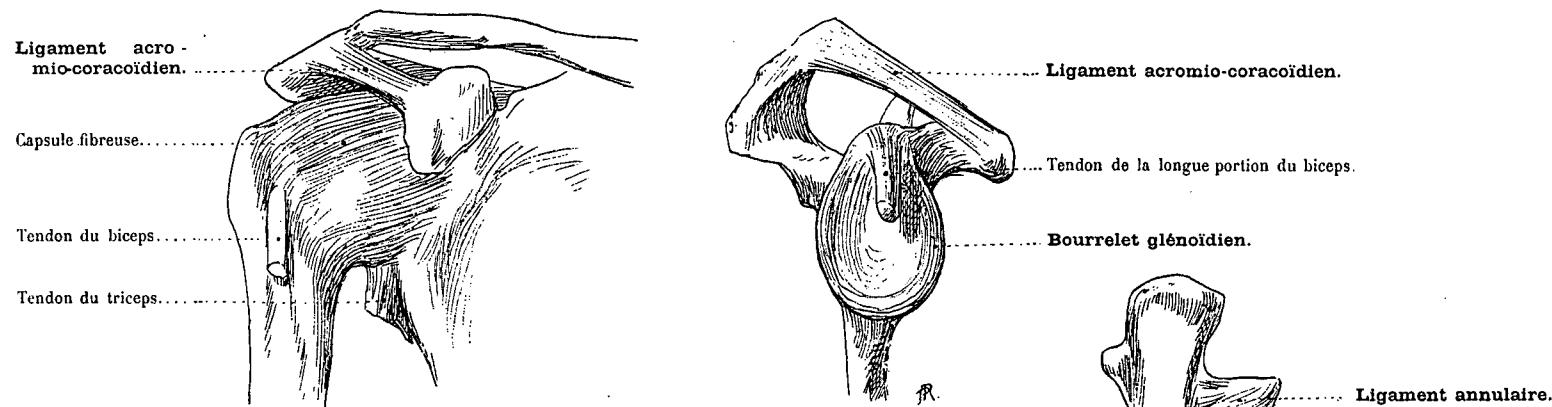


FIG. 1. — ARTICULATION SCAPULO-HUMÉRALE.

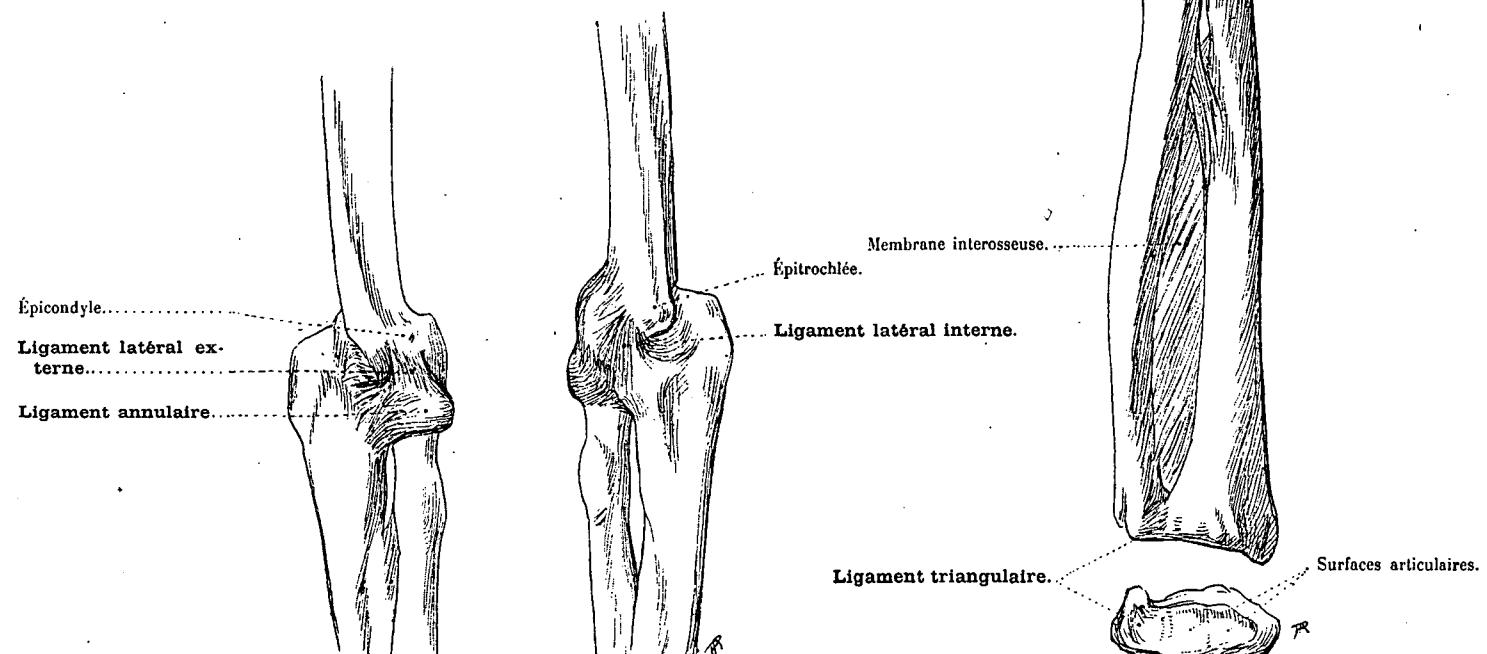
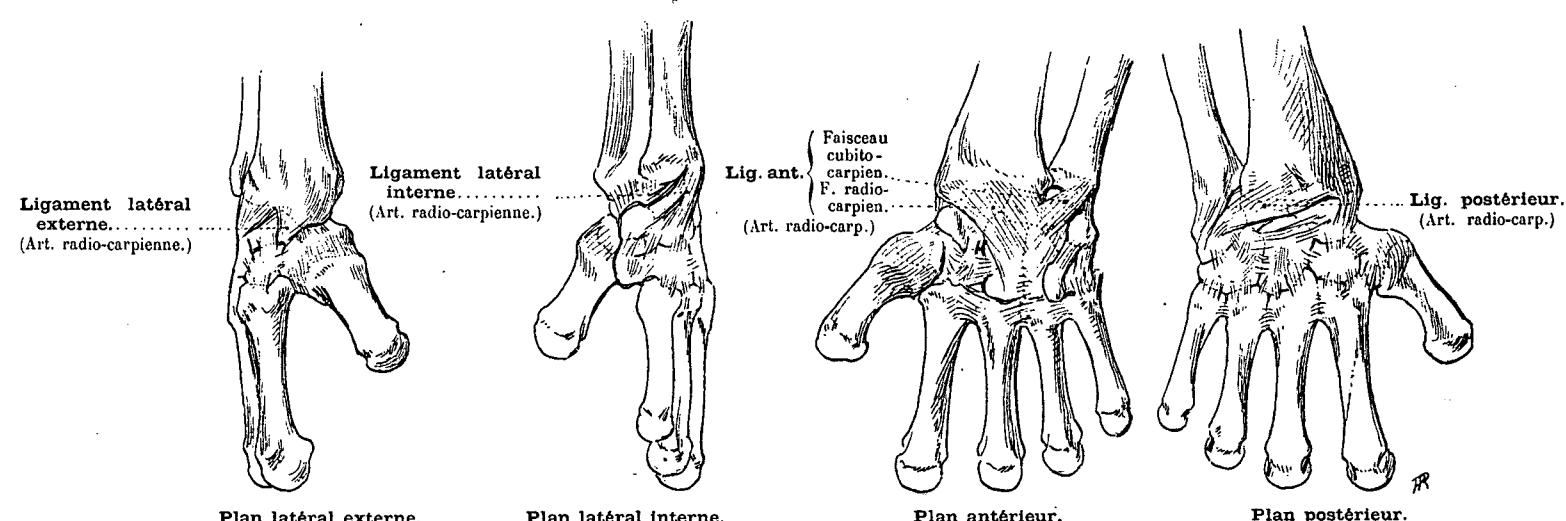


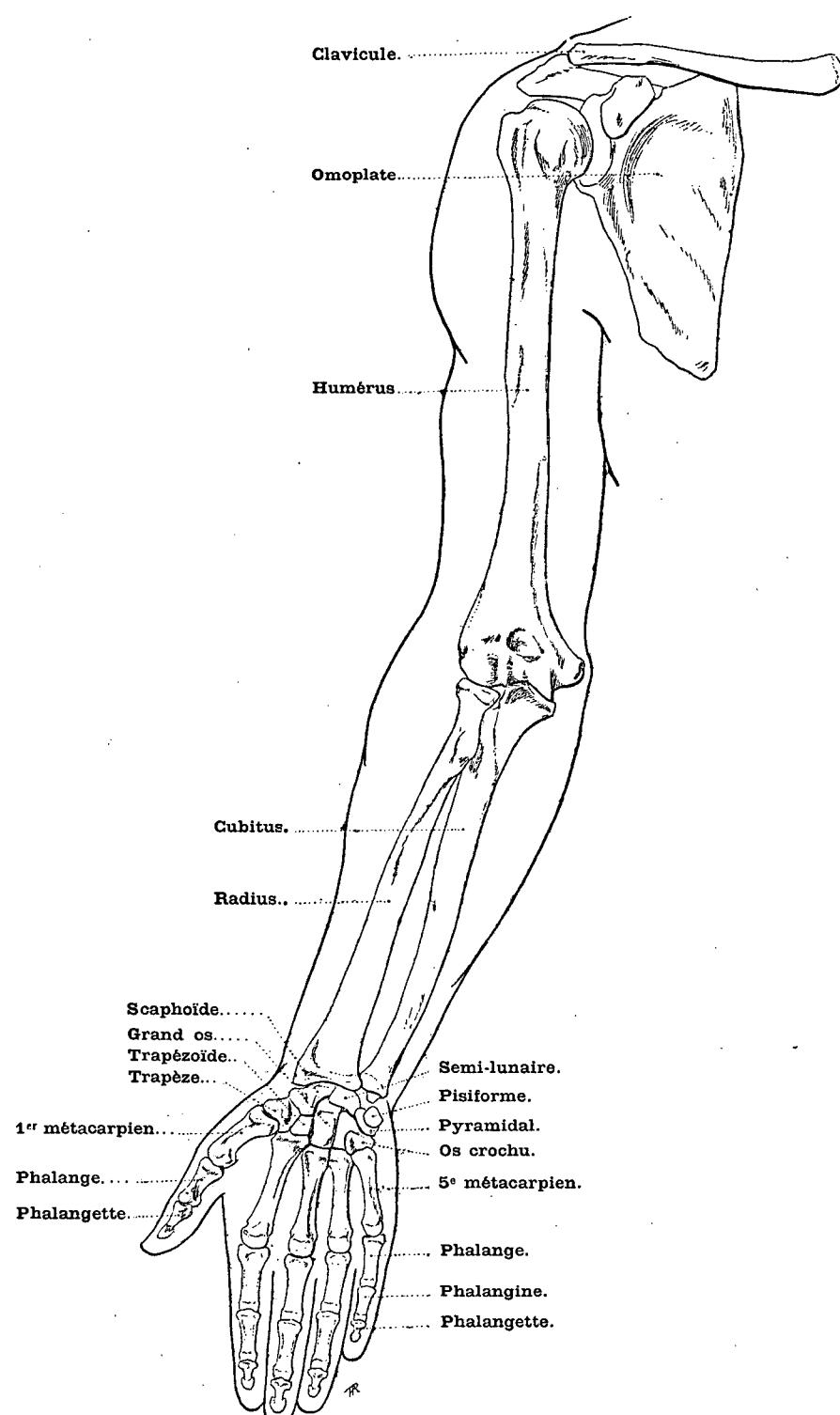
FIG. 2. — ARTICULATION DU COUDE.

FIG. 3. — ARTICULATIONS DU CUBITUS
ET DU RADIUS. (PLAN POSTÉRIEUR.)



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FIG. 4. — ARTICULATIONS DU POIGNET.



PLAN ANTÉRIEUR.

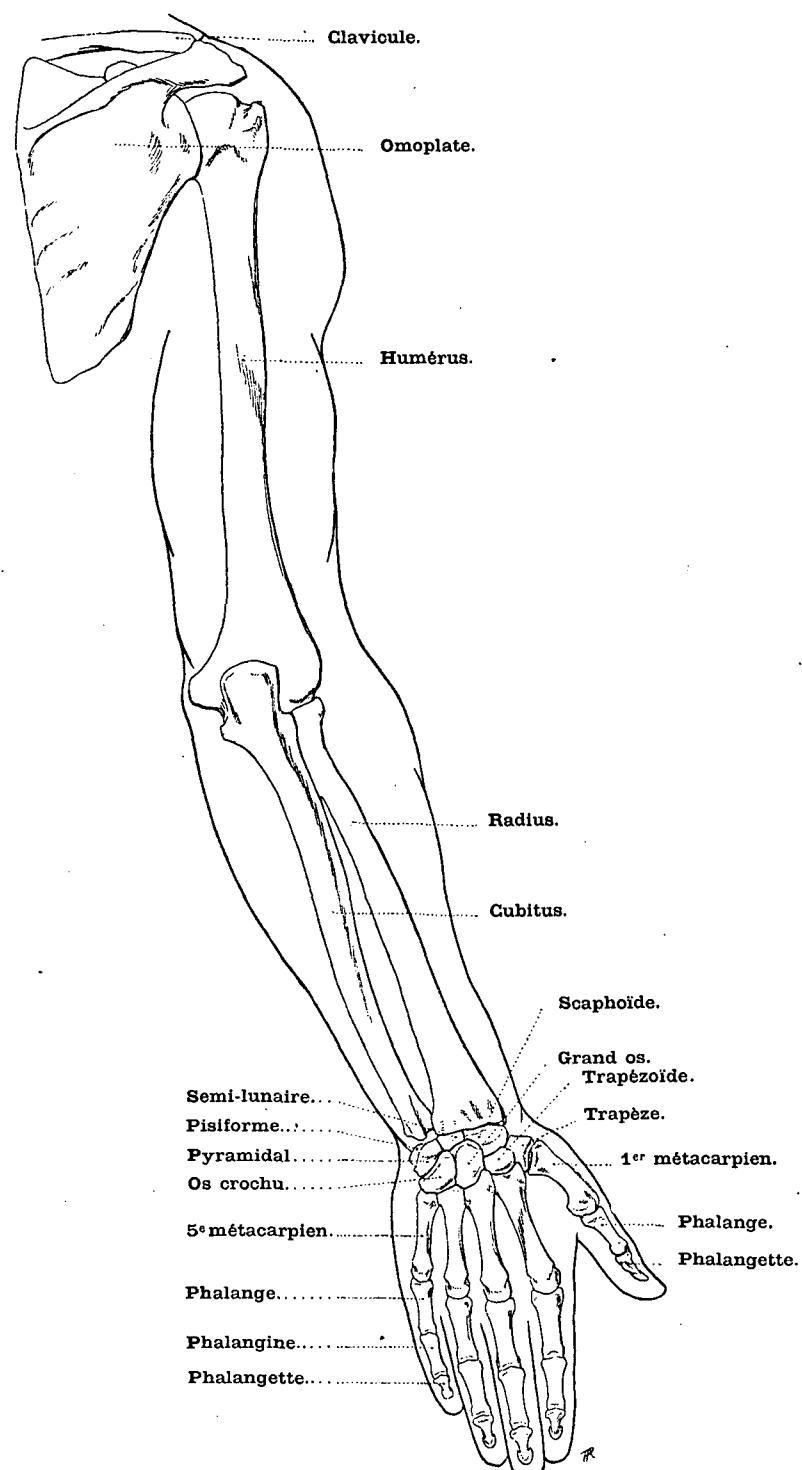


FIG. 2. — PLAN POSTÉRIEUR.

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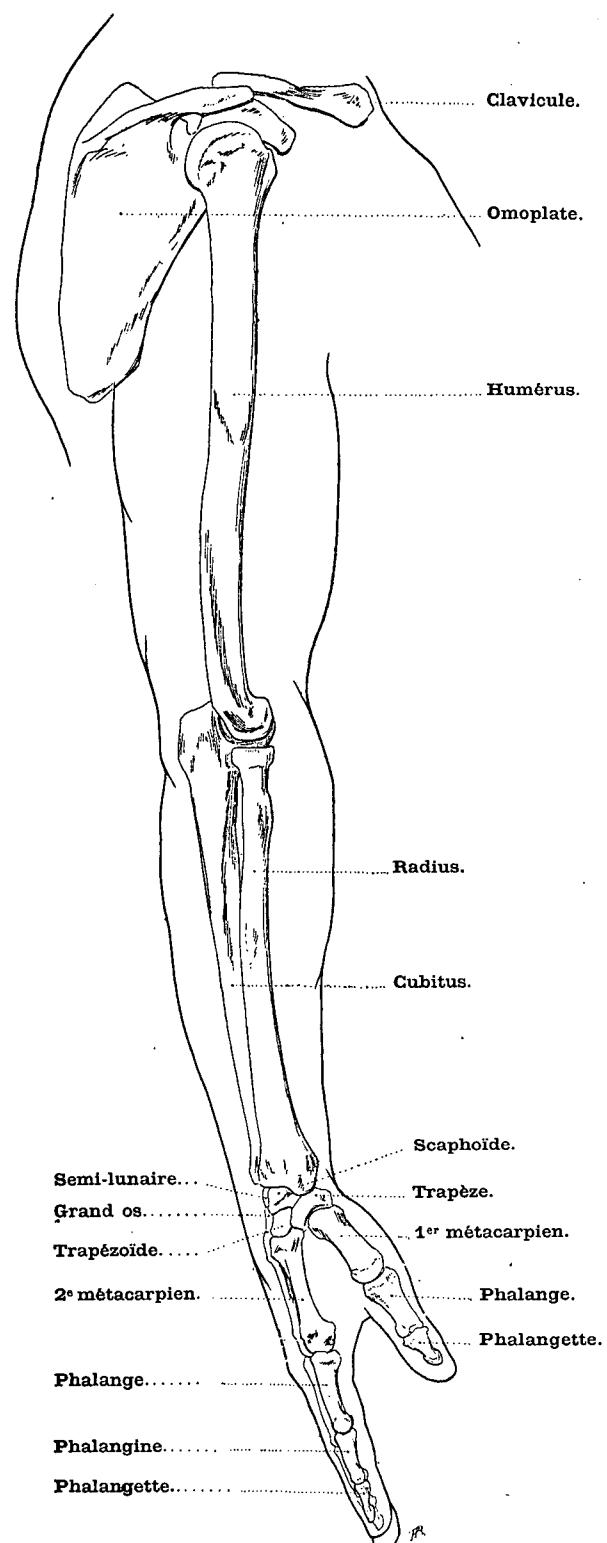


FIG. 1. — PLAN LATÉRAL EXTERNE.

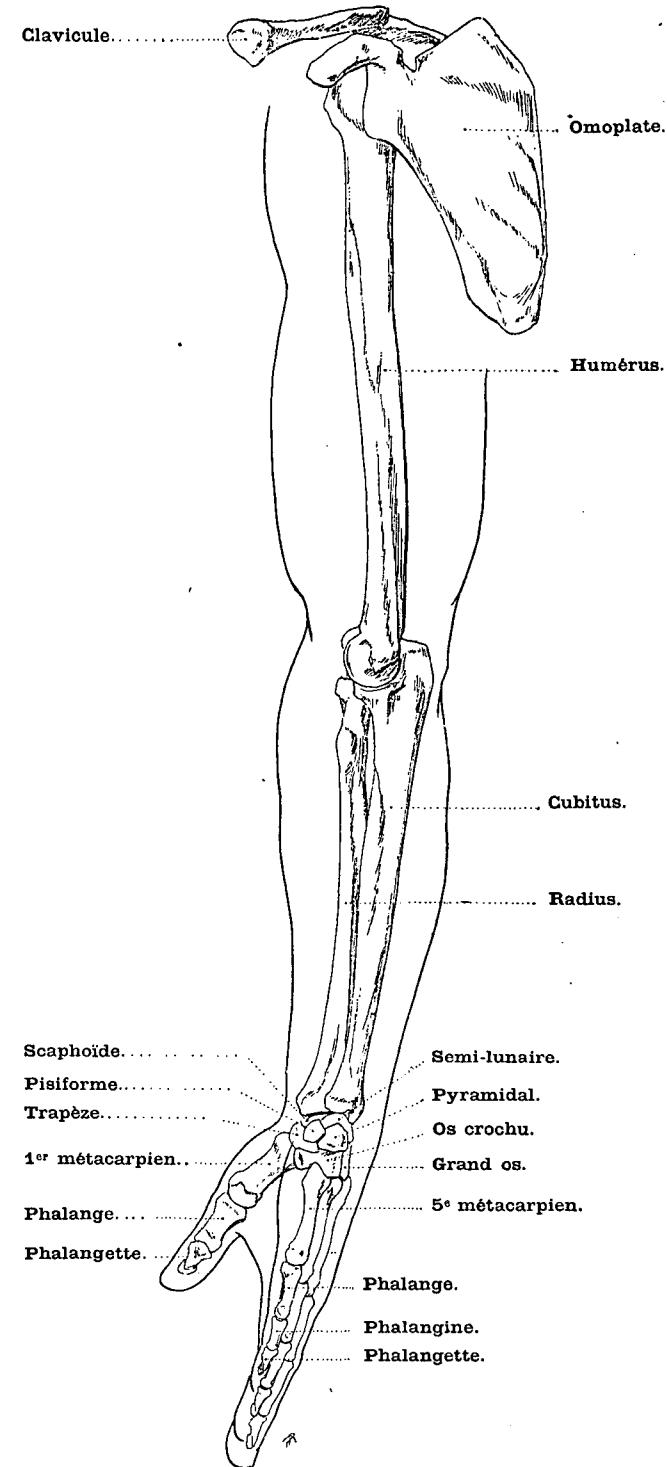


FIG. 2. — PLAN LATÉRAL INTERNE.

SQUELETTE DE LA CUISSE. — FÉMUR

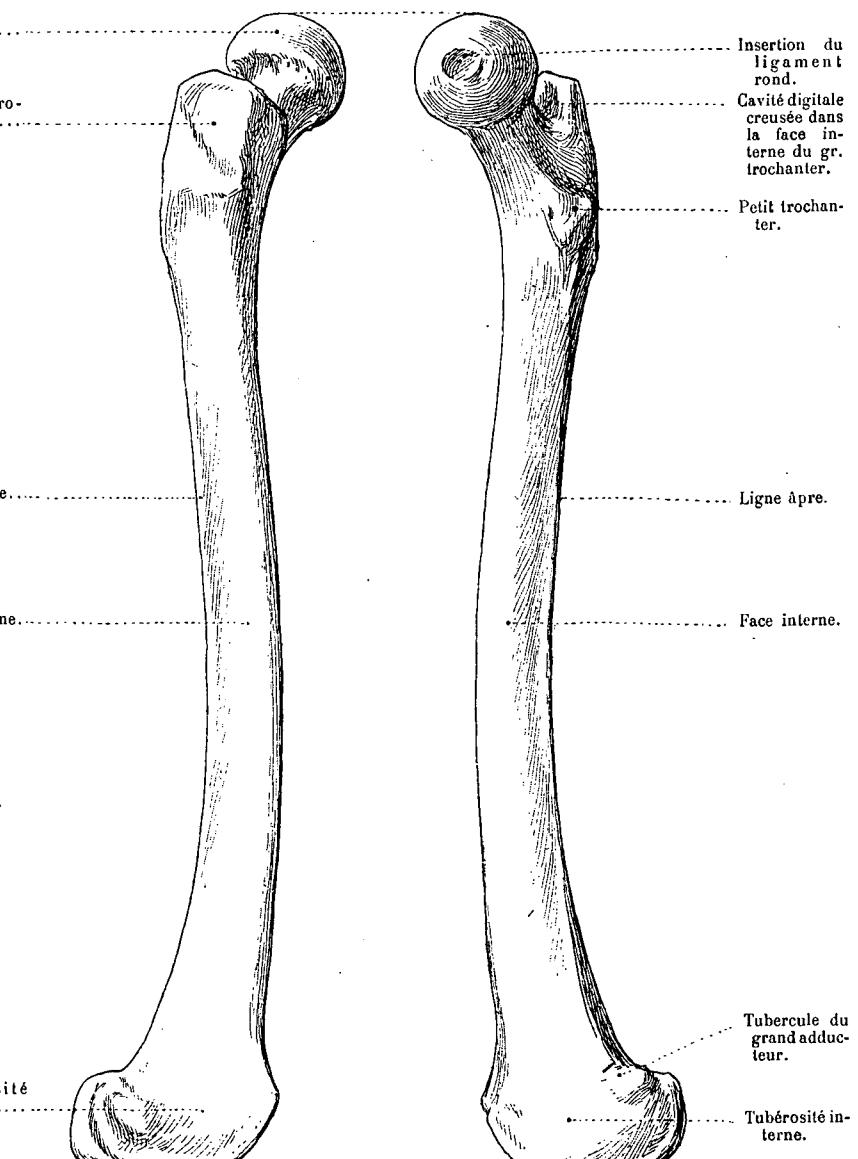
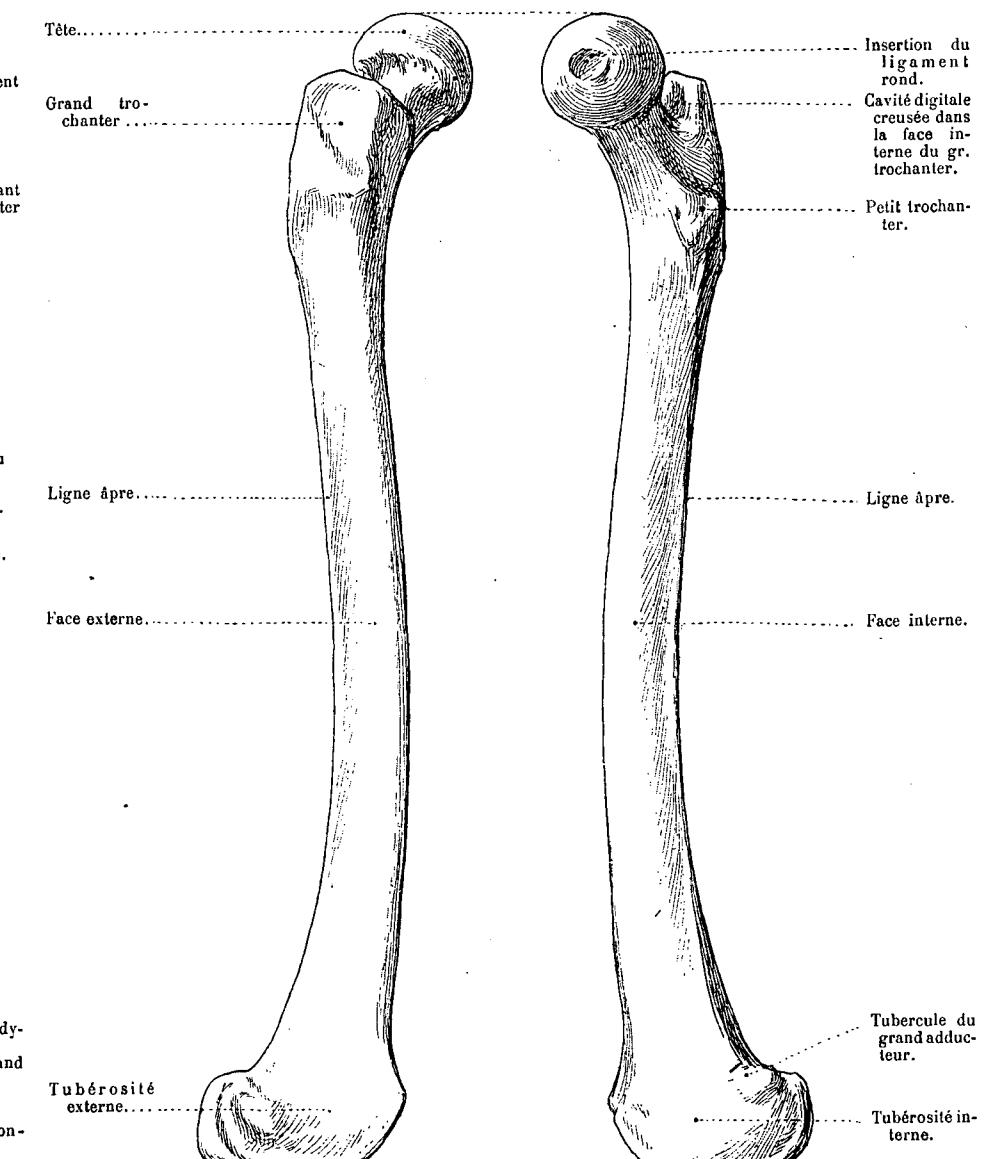
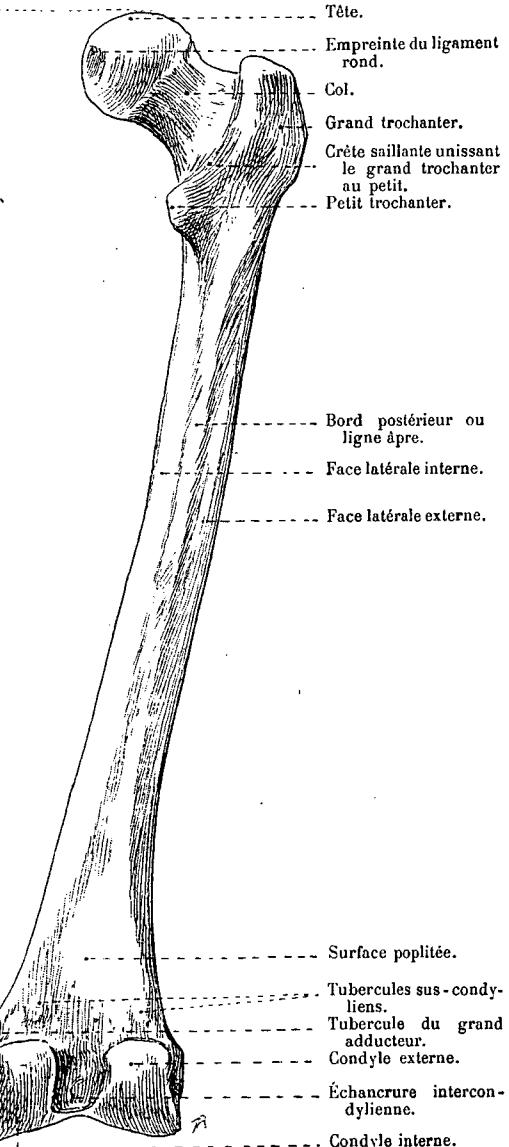
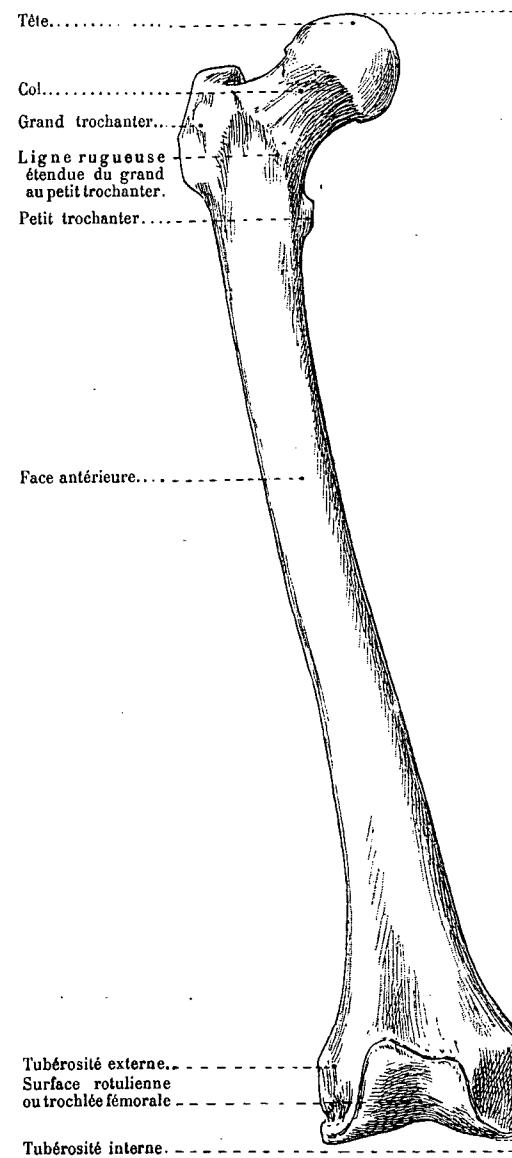


FIG. 1.
PLAN ANTÉRIEUR.

FIG. 2.
PLAN POSTÉRIEUR.

FIG. 3.
PLAN LATÉRAL EXTERNE.

FIG. 4.
PLAN LATÉRAL INTERNE.

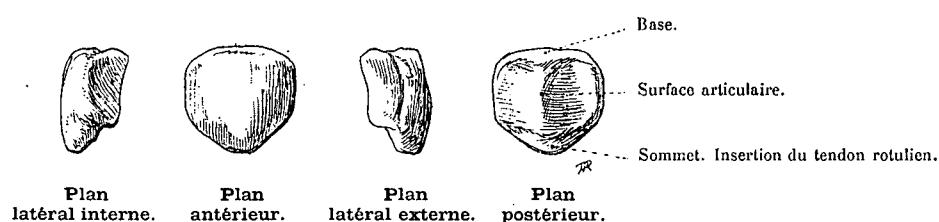


FIG. 1. — ROTULE.

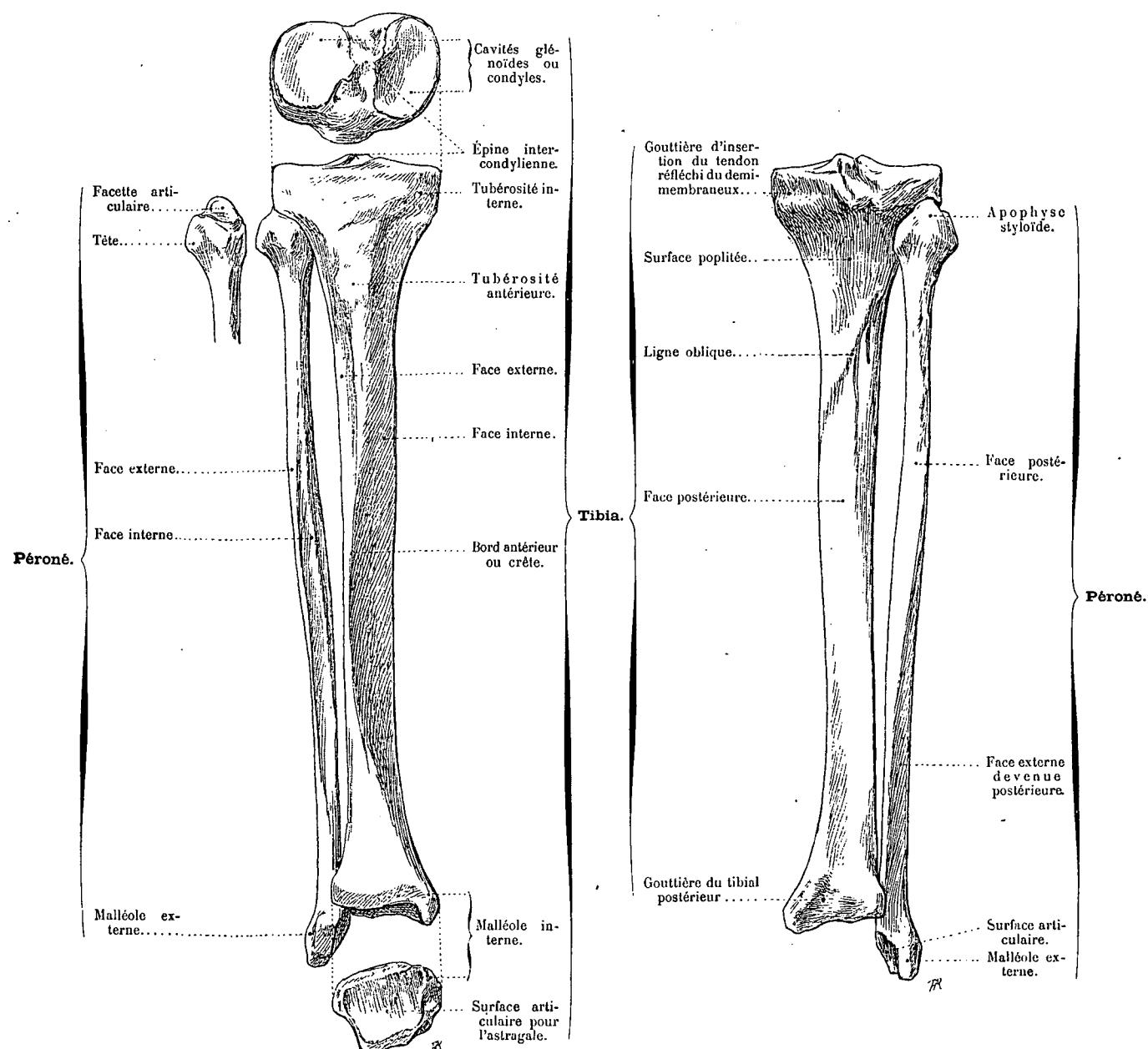


FIG. 2. — PLAN ANTÉRIEUR.

FIG. 3. — PLAN POSTÉRIEUR.

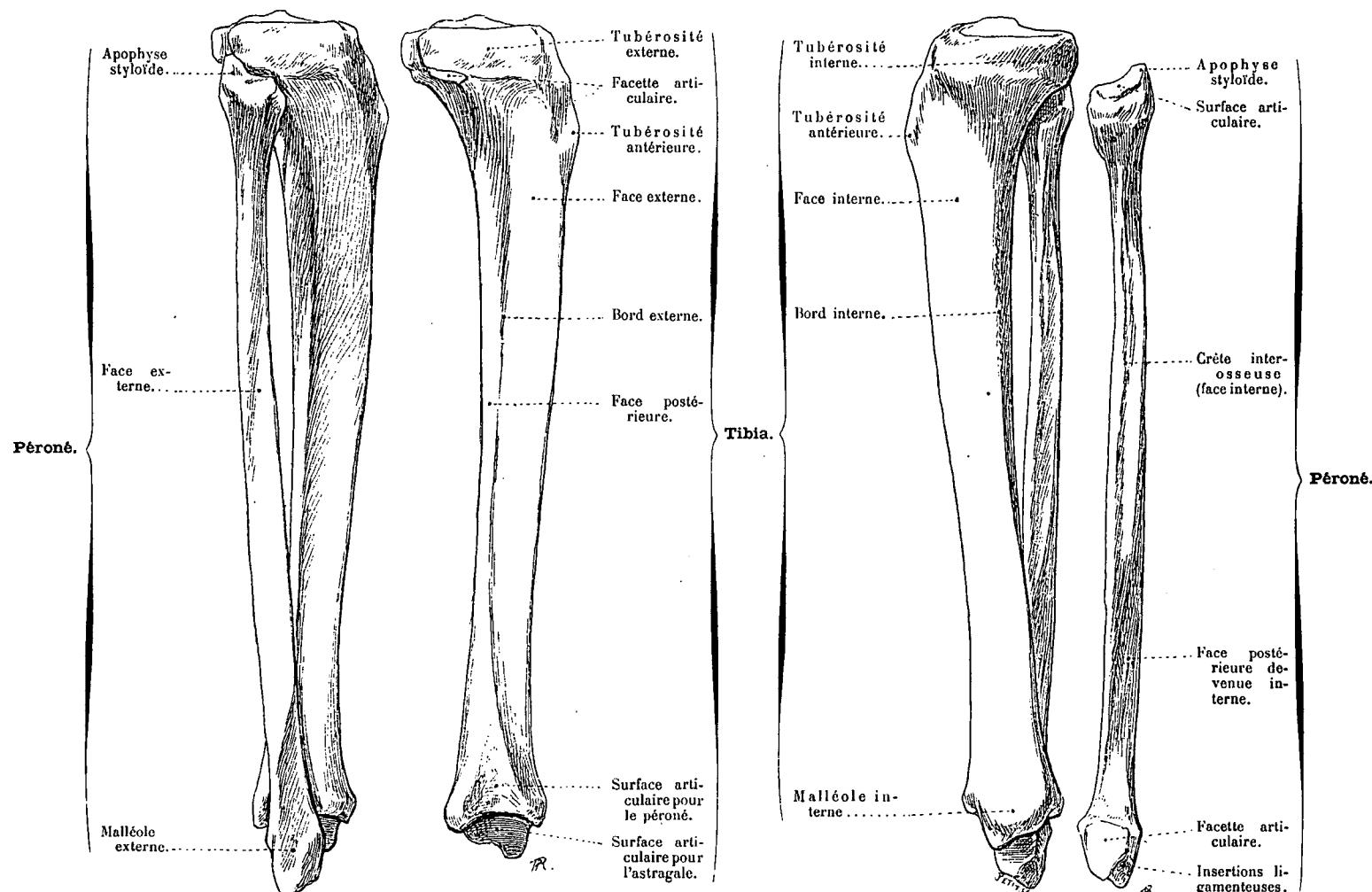


FIG. 1. — PLAN LATÉRAL EXTERNE.

FIG. 2. — PLAN LATÉRAL INTERNE.

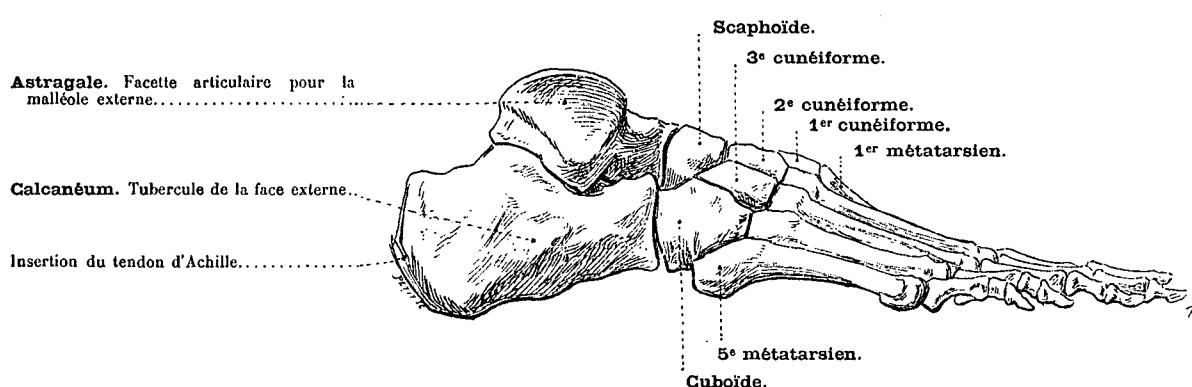


FIG. 3. — SQUELETTE DU PIED (PLAN LATÉRAL EXTERNE).

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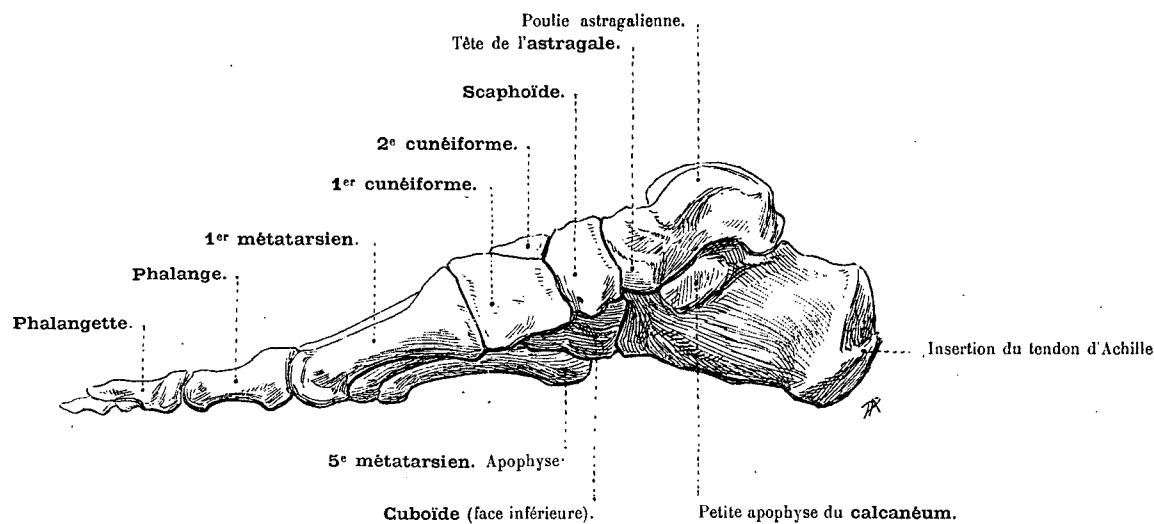


FIG. 1. — PLAN LATÉRAL INTERNE.

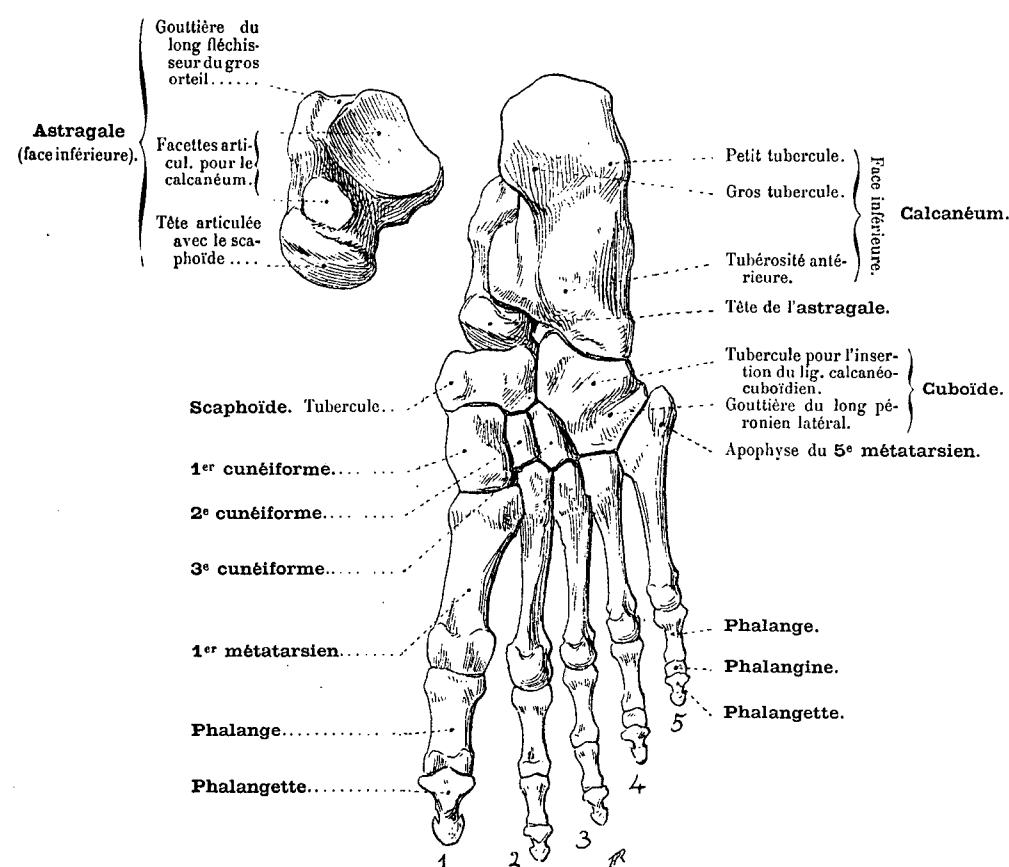


FIG. 2. — PLAN INFÉRIEUR.

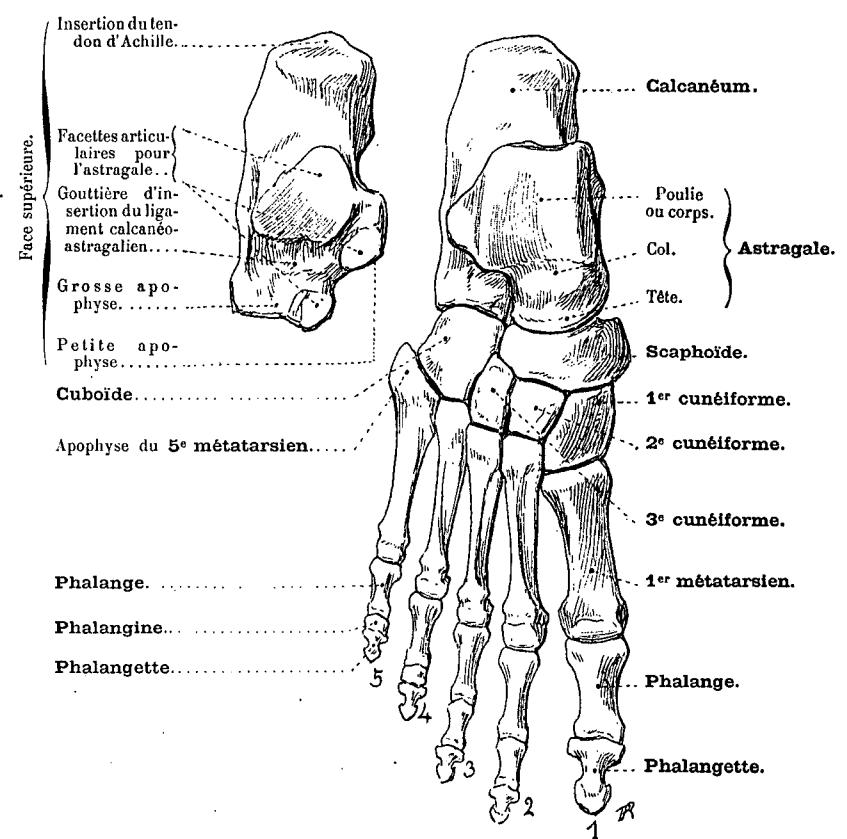


FIG. 3. — PLAN SUPÉRIEUR.

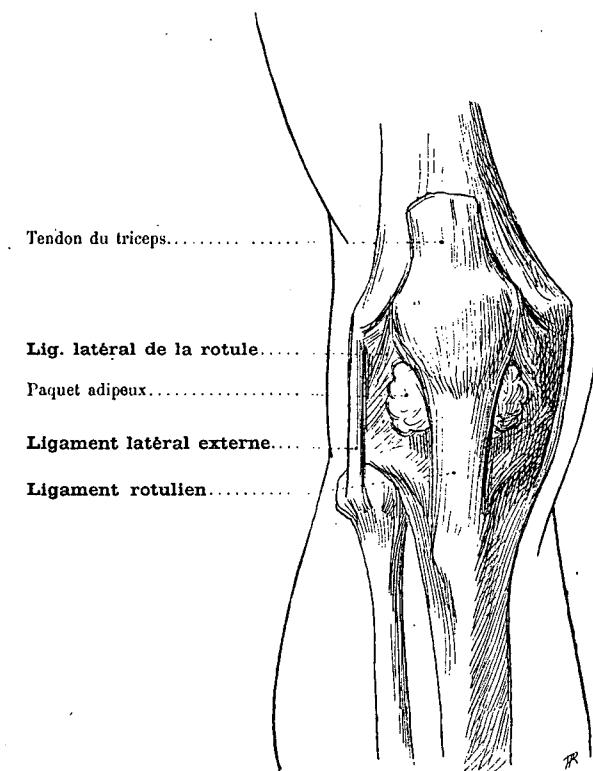


FIG. 1. — PLAN ANTÉRIEUR.

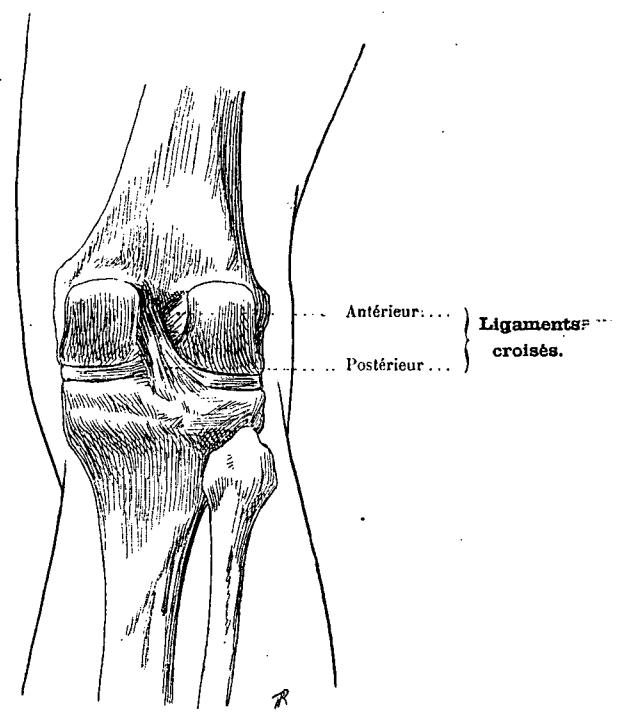


FIG. 2. — PLAN POSTÉRIEUR.

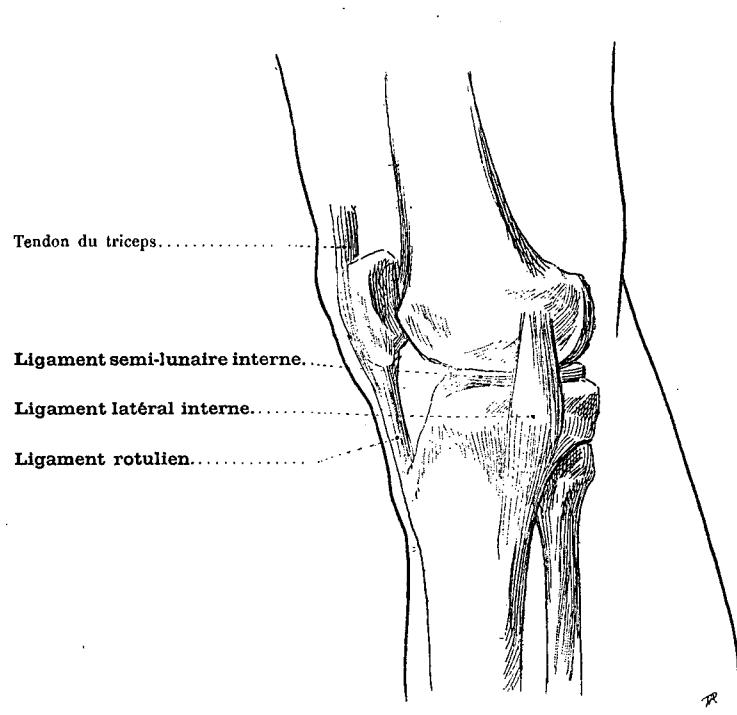


FIG. 3. — PLAN LATÉRAL INTERNE.

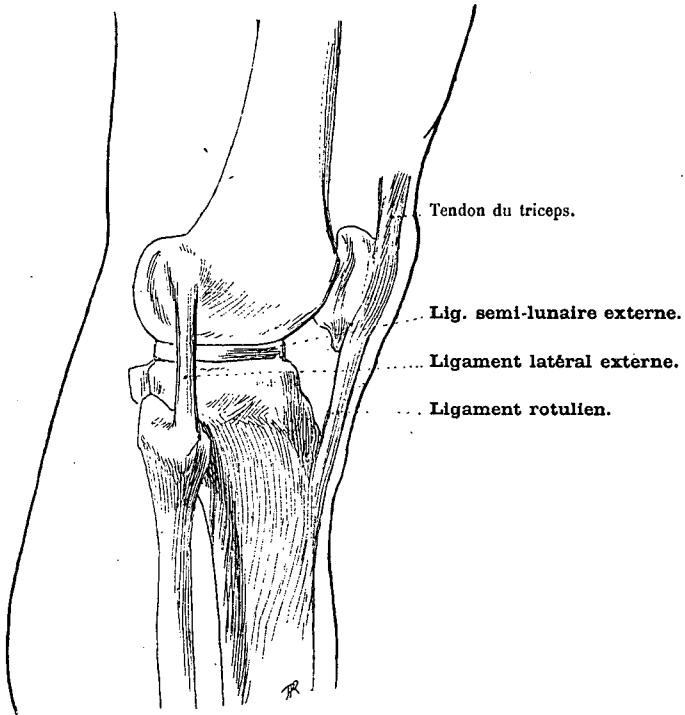


FIG. 4. — PLAN LATÉRAL EXTERNE.

ARTICULATION DU COU-DE-PIED

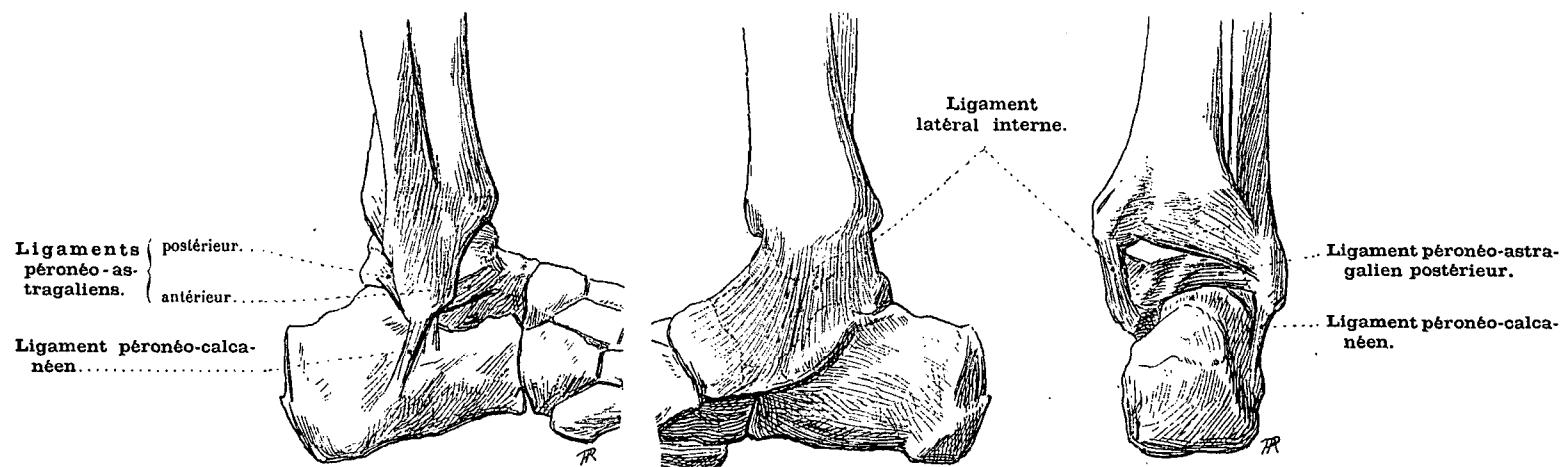


FIG. 1. — PLAN LATÉRAL EXTERNE. FIG. 2. — PLAN LATÉRAL INTERNE. FIG. 3. — PLAN POSTÉRIEUR.

ARTICULATIONS DU PIED

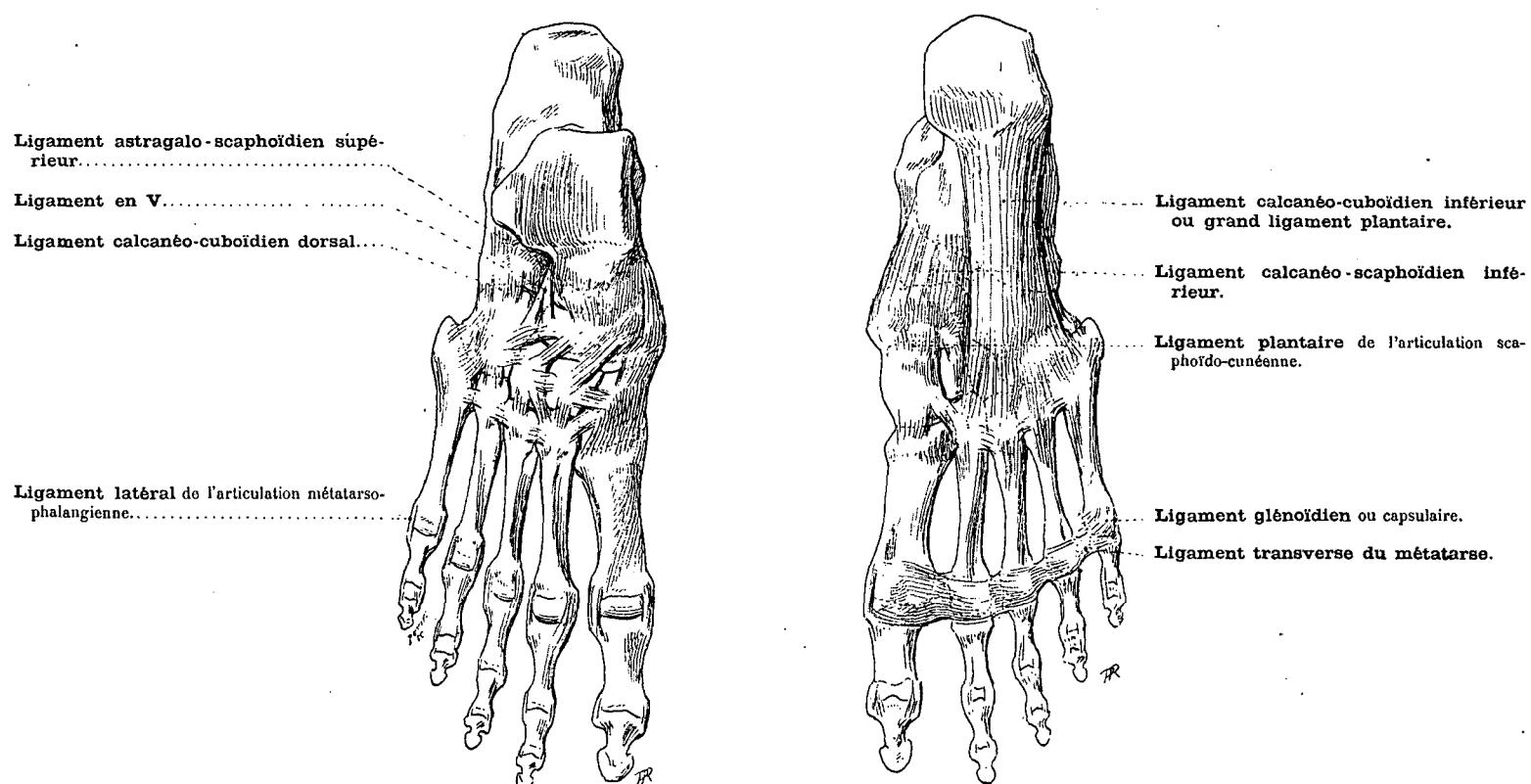
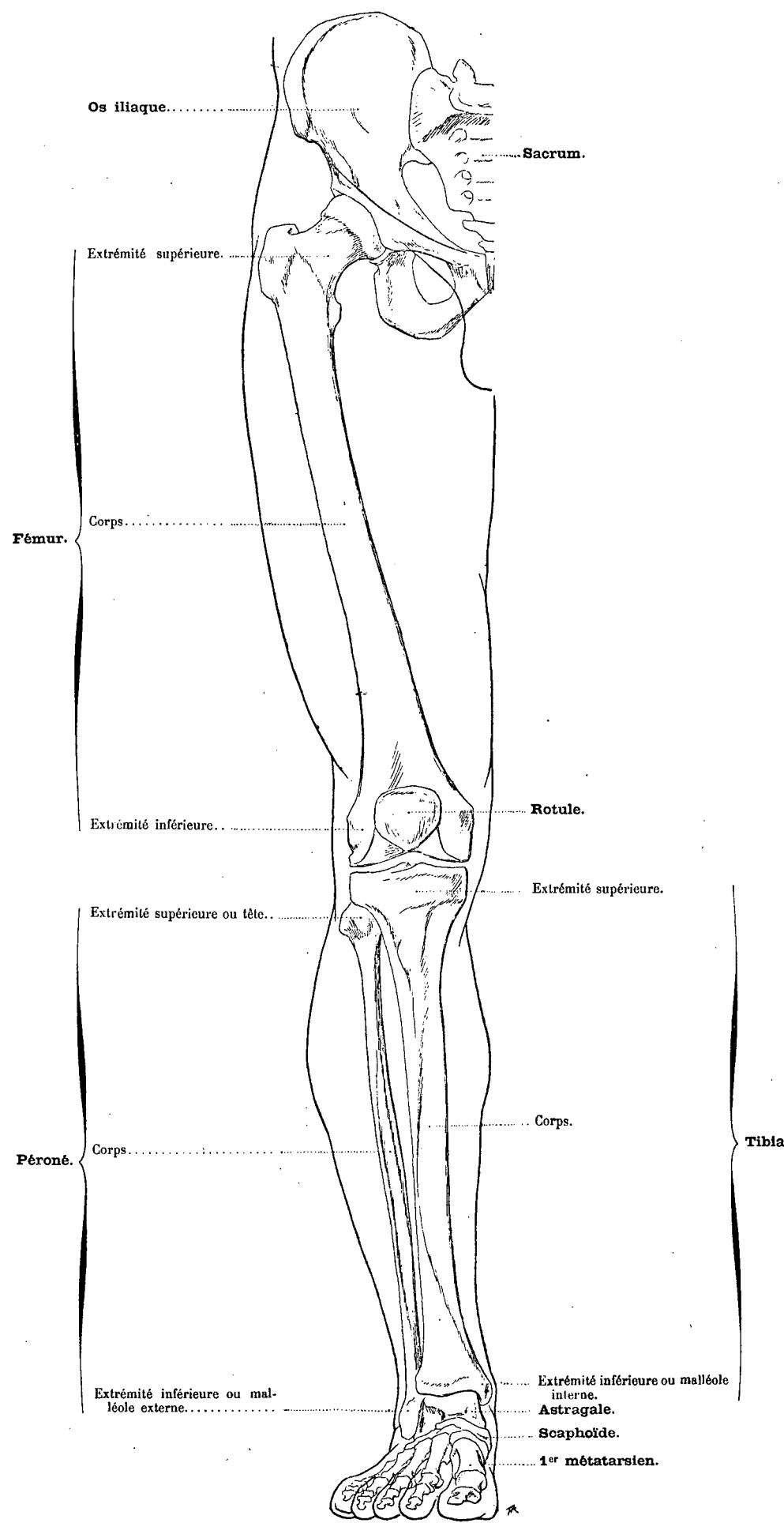


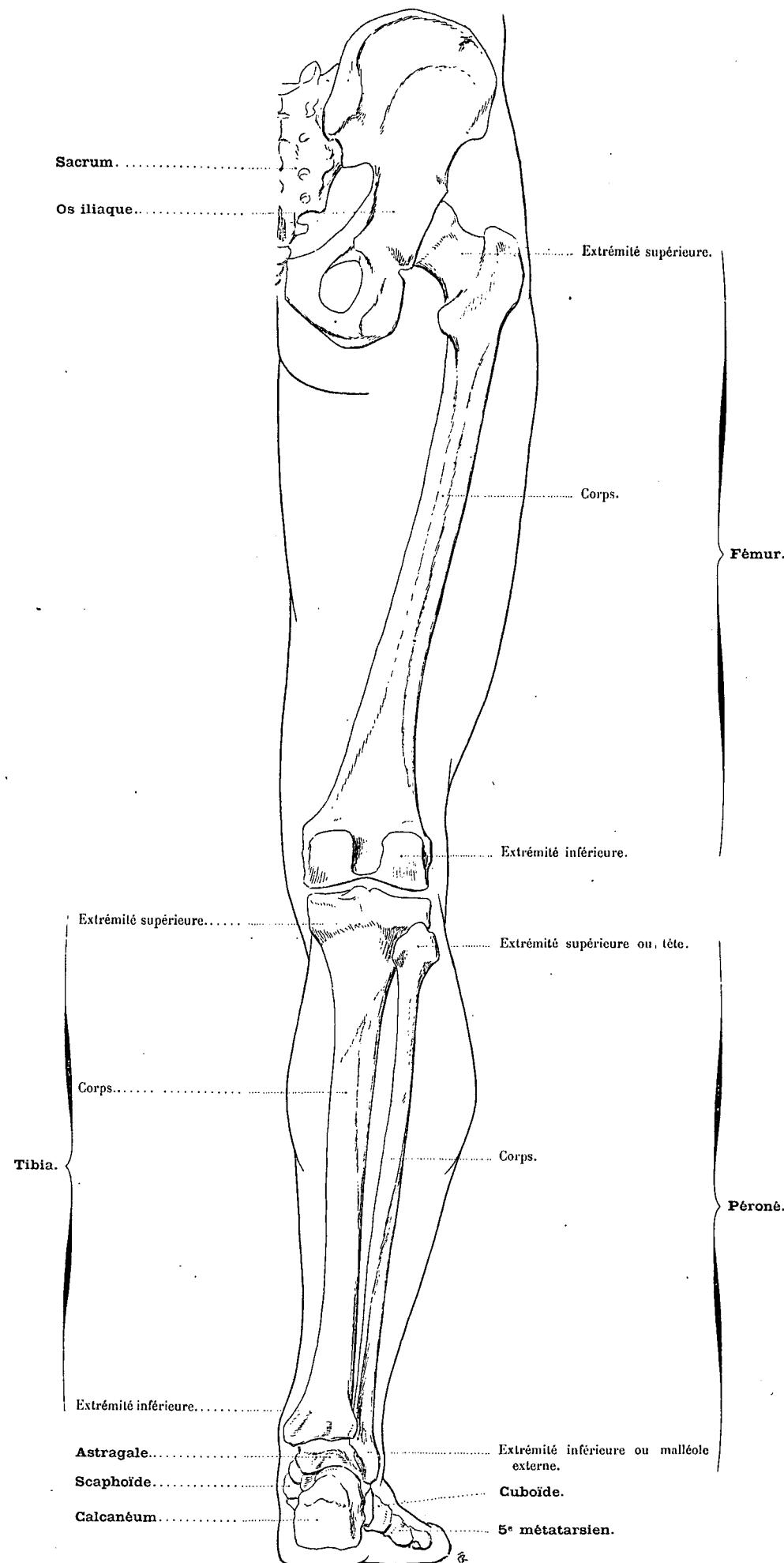
FIG. 4. — PLAN SUPÉRIEUR.

FIG. 5. — PLAN INFÉRIEUR.



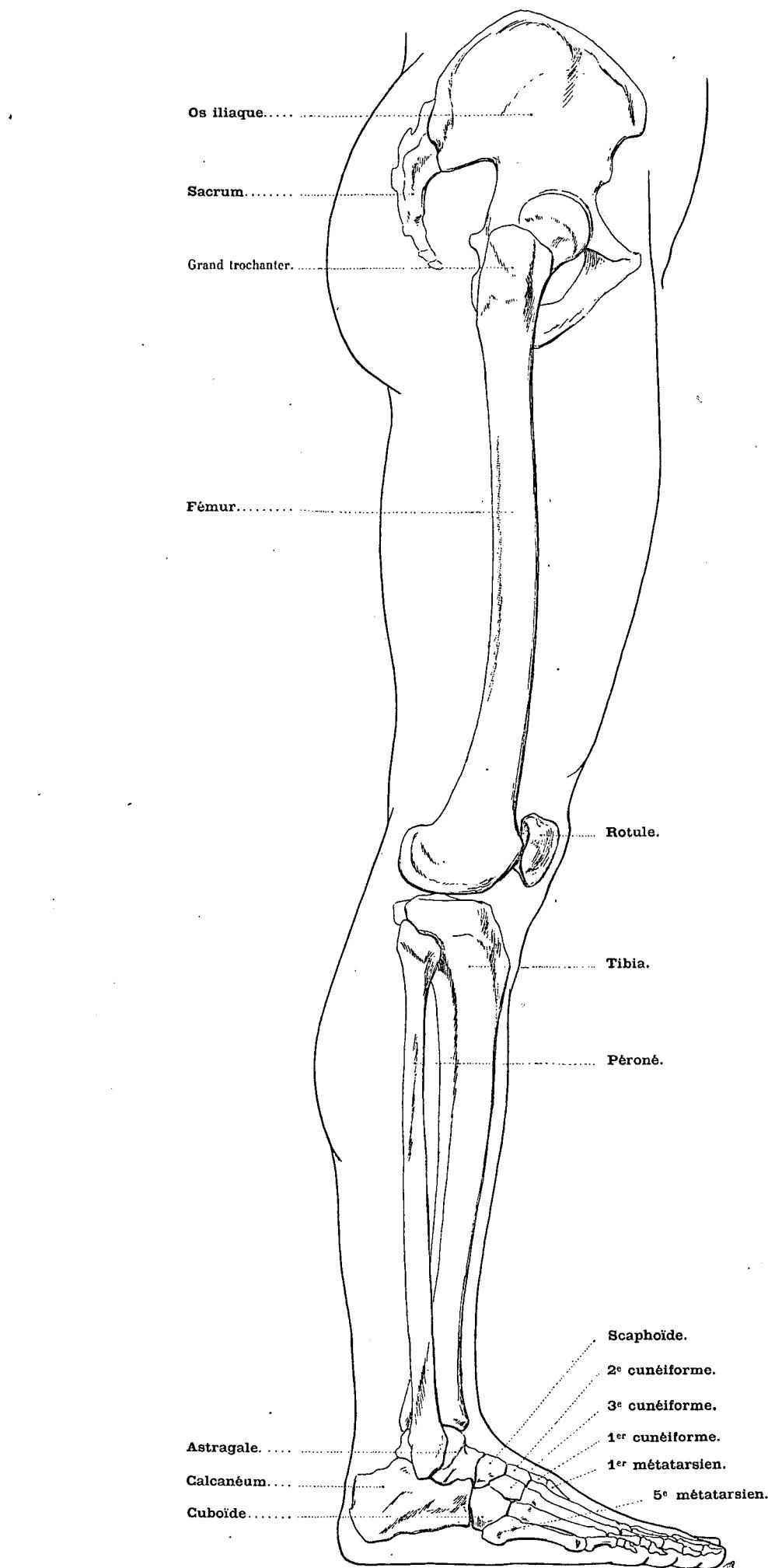
PLAN ANTÉRIEUR.

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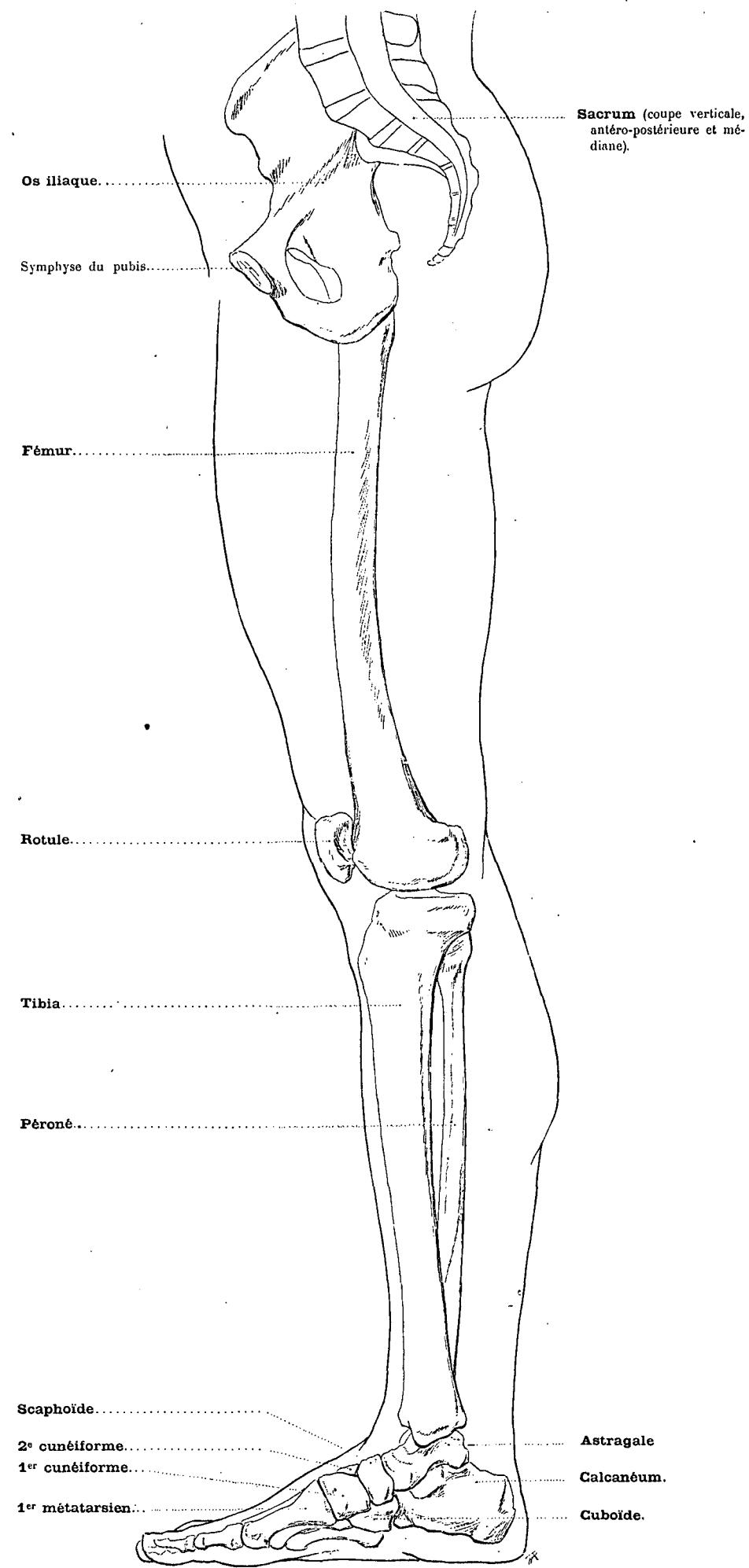
PLAN POSTÉRIEUR.

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PLAN LATÉRAL EXTERNE.

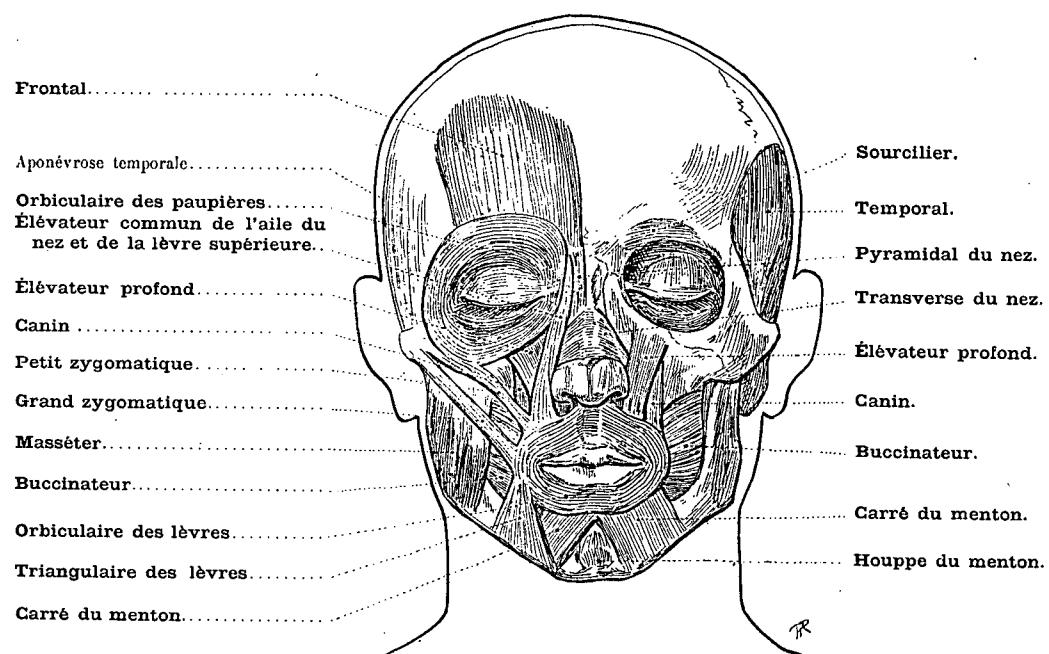
Dr Paul Richer del.



PLAN LATÉRAL INTERNE.

Dr Paul Richer del.

MYOLOGIE



MUSCLES DE LA TÊTE.

Dr Paul Richer del.

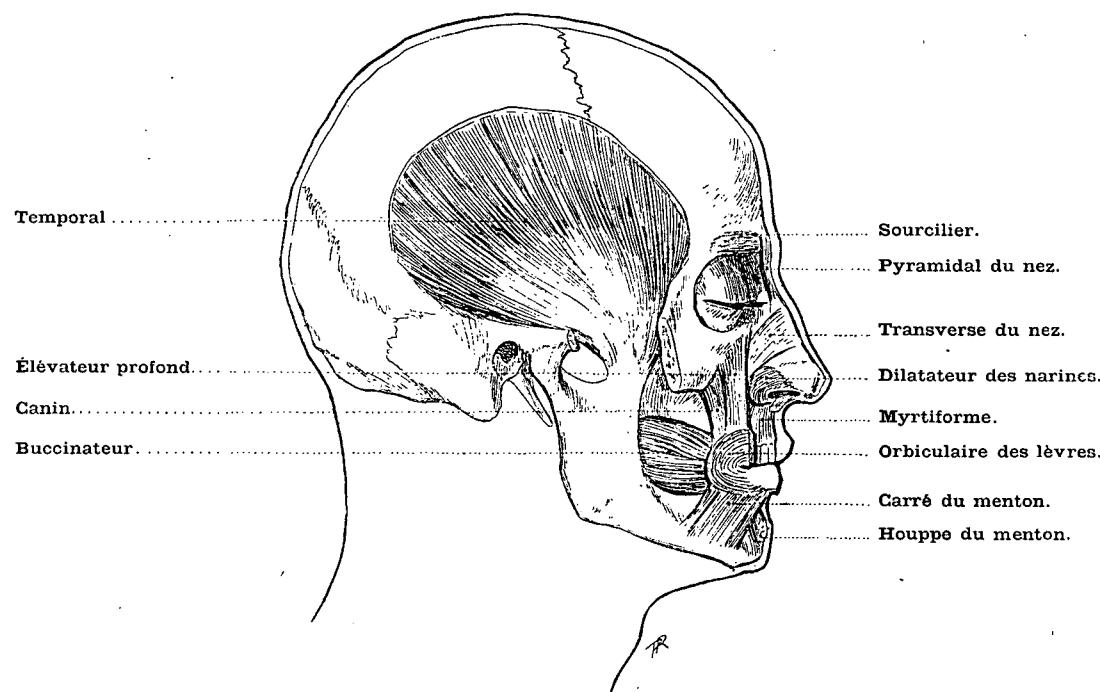


FIG. 1. — COUCHE PROFONDE.

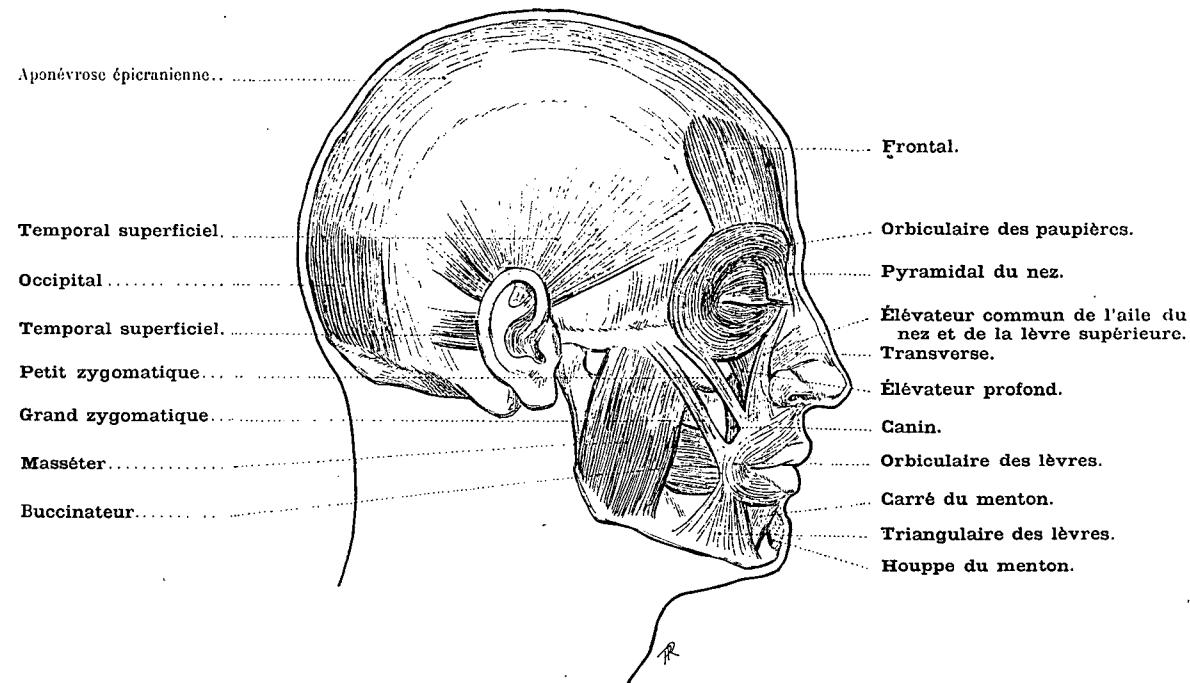


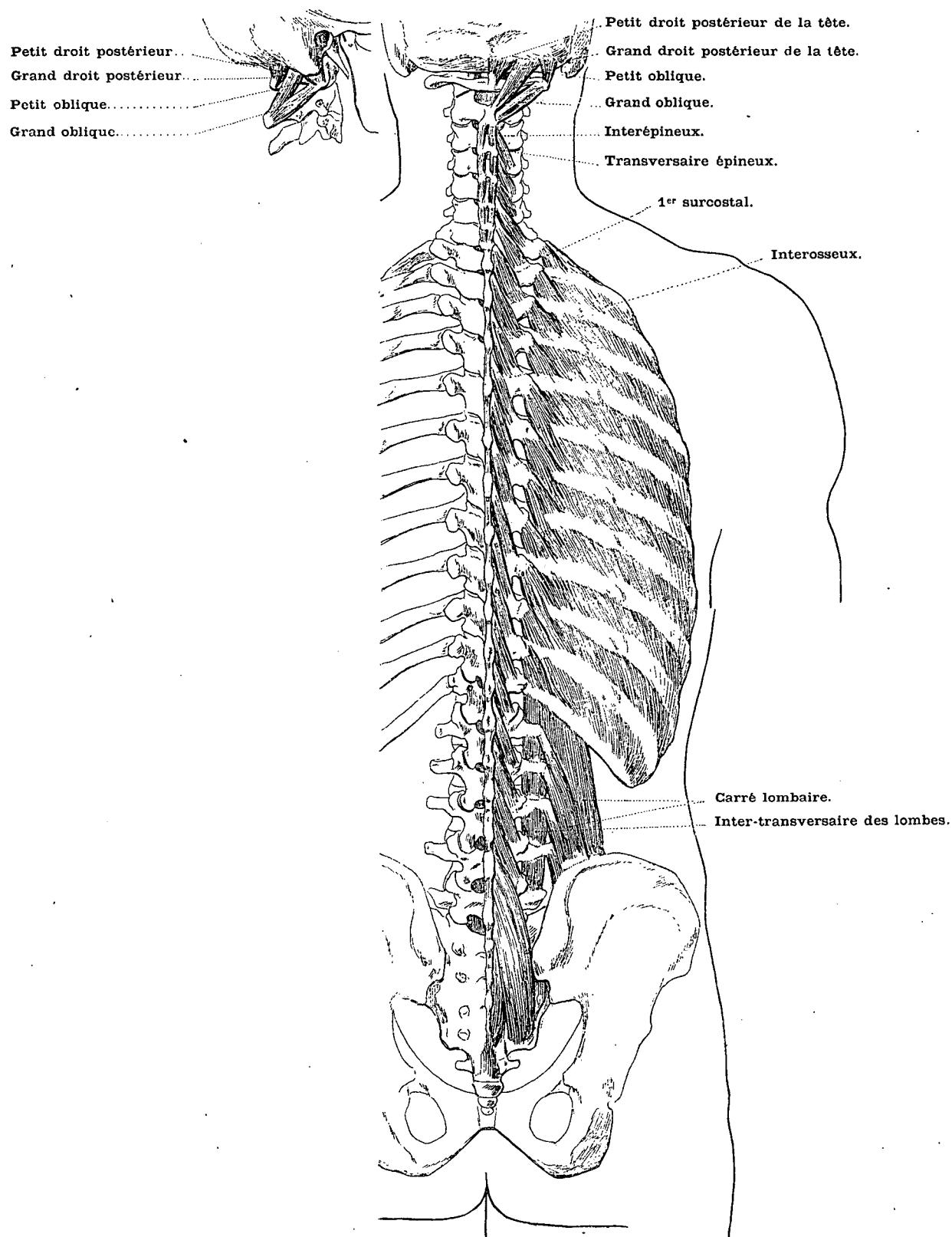
FIG. 2. — COUCHE SUPERFICIELLE.

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MUSCLES DU TRONC ET DU COU (RÉGION POSTÉRIEURE) PL. 38.

Plan latéral.

Plan postérieur.



COUCHE PROFONDE.

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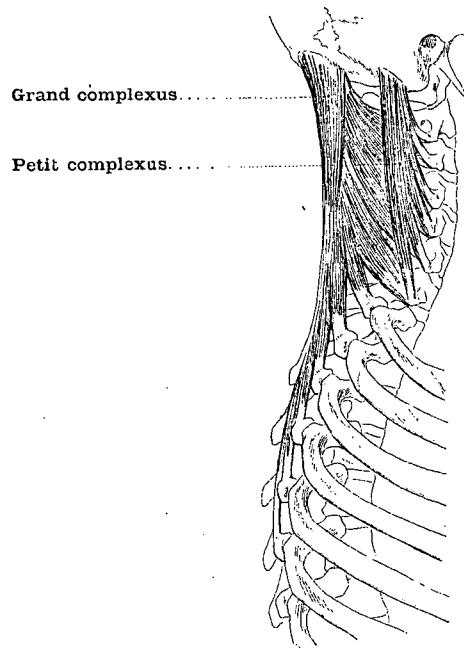


FIG. 1. — GRAND ET PETIT COMPLEXUS (Plan latéral).

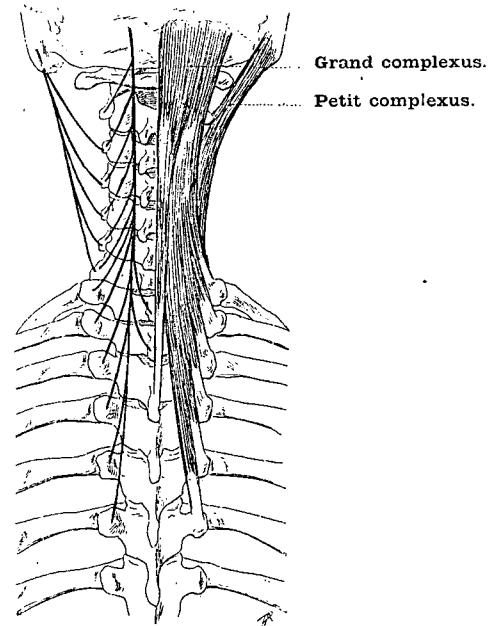


FIG. 2. — GRAND ET PETIT COMPLEXUS (Plan postérieur).

(Sur le côté gauche, les traits de force schématisent les insertions musculaires.)

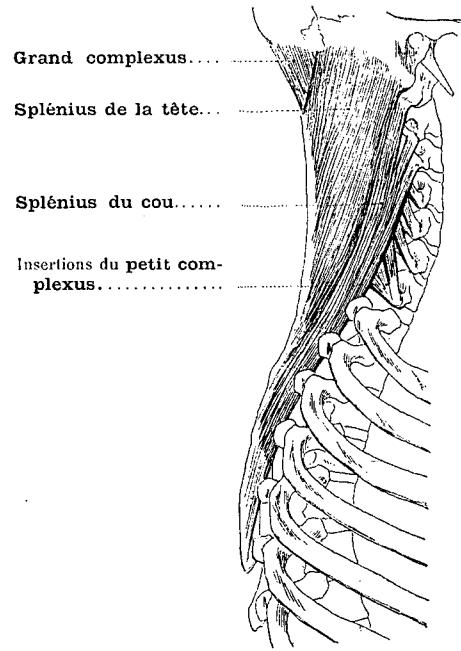


FIG. 3. — SPLÉNIUS (Plan latéral).

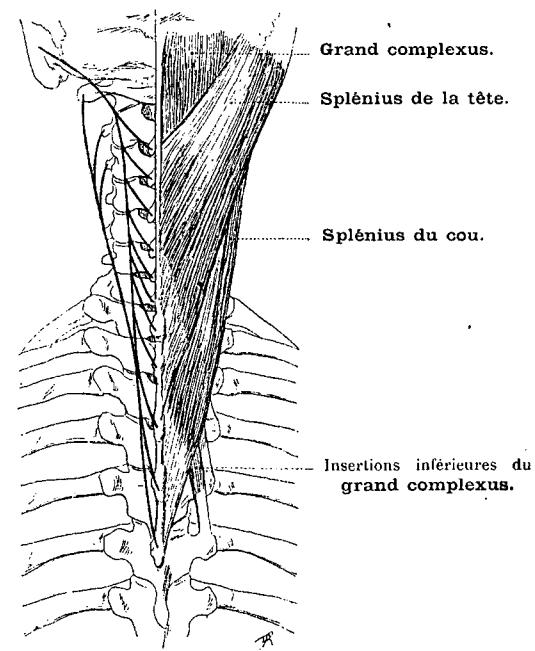
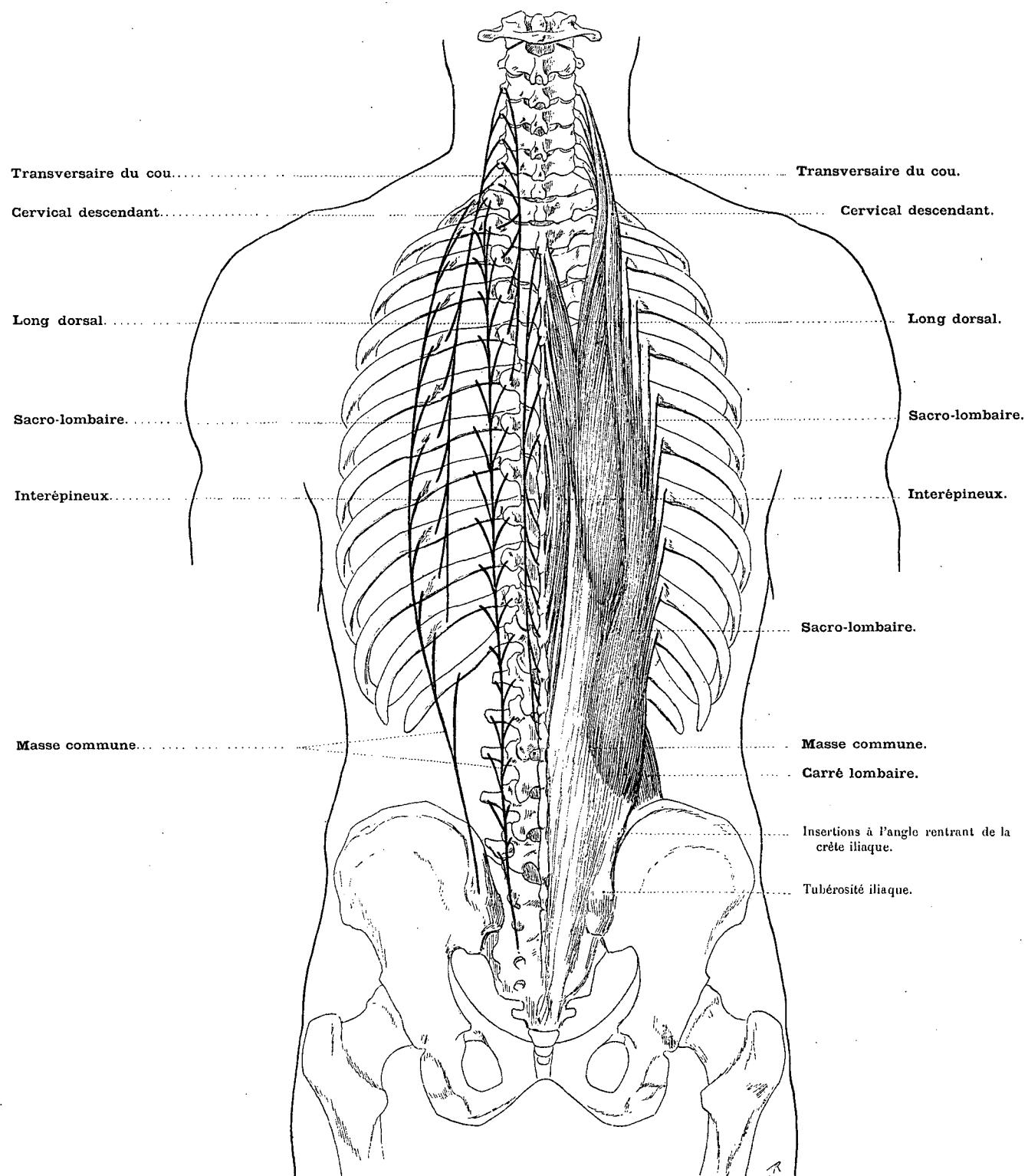


FIG. 4. — SPLÉNIUS (Plan postérieur).

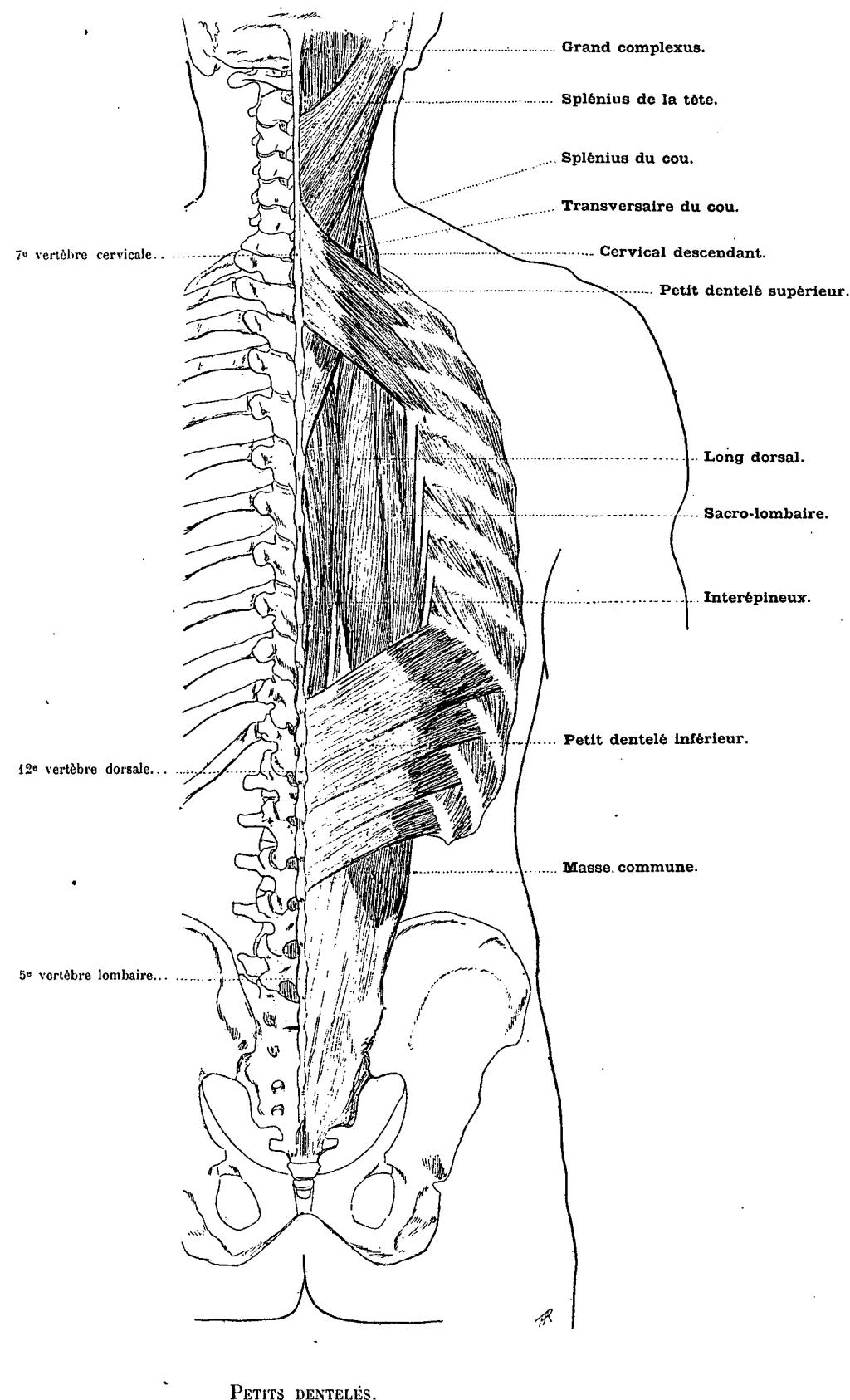
(Sur le côté gauche, les traits de force schématisent les insertions musculaires.)



MUSCLES SPINAUX.

(Sur le côté gauche de la figure, les traits de force résument les insertions musculaires.)

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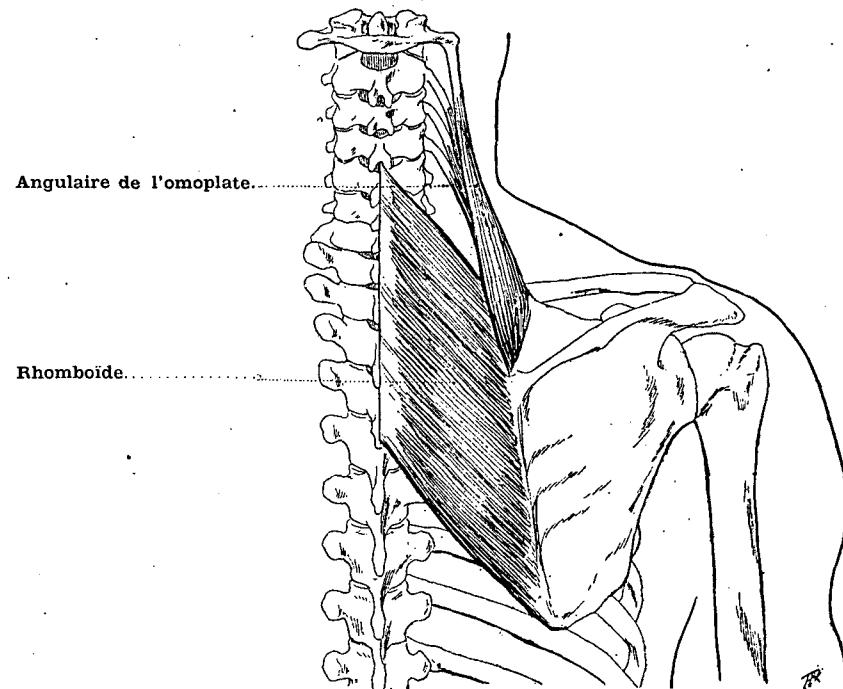


FIG. 1. — RHOMBOÏDE ET ANGULAIRE DE L'OMOPLADE.

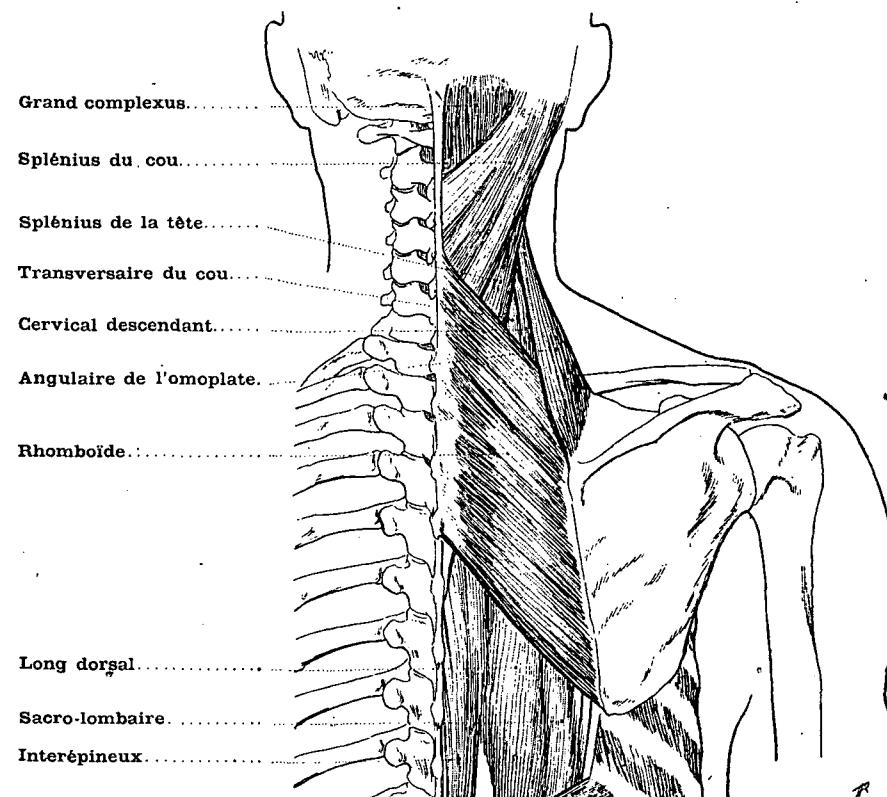
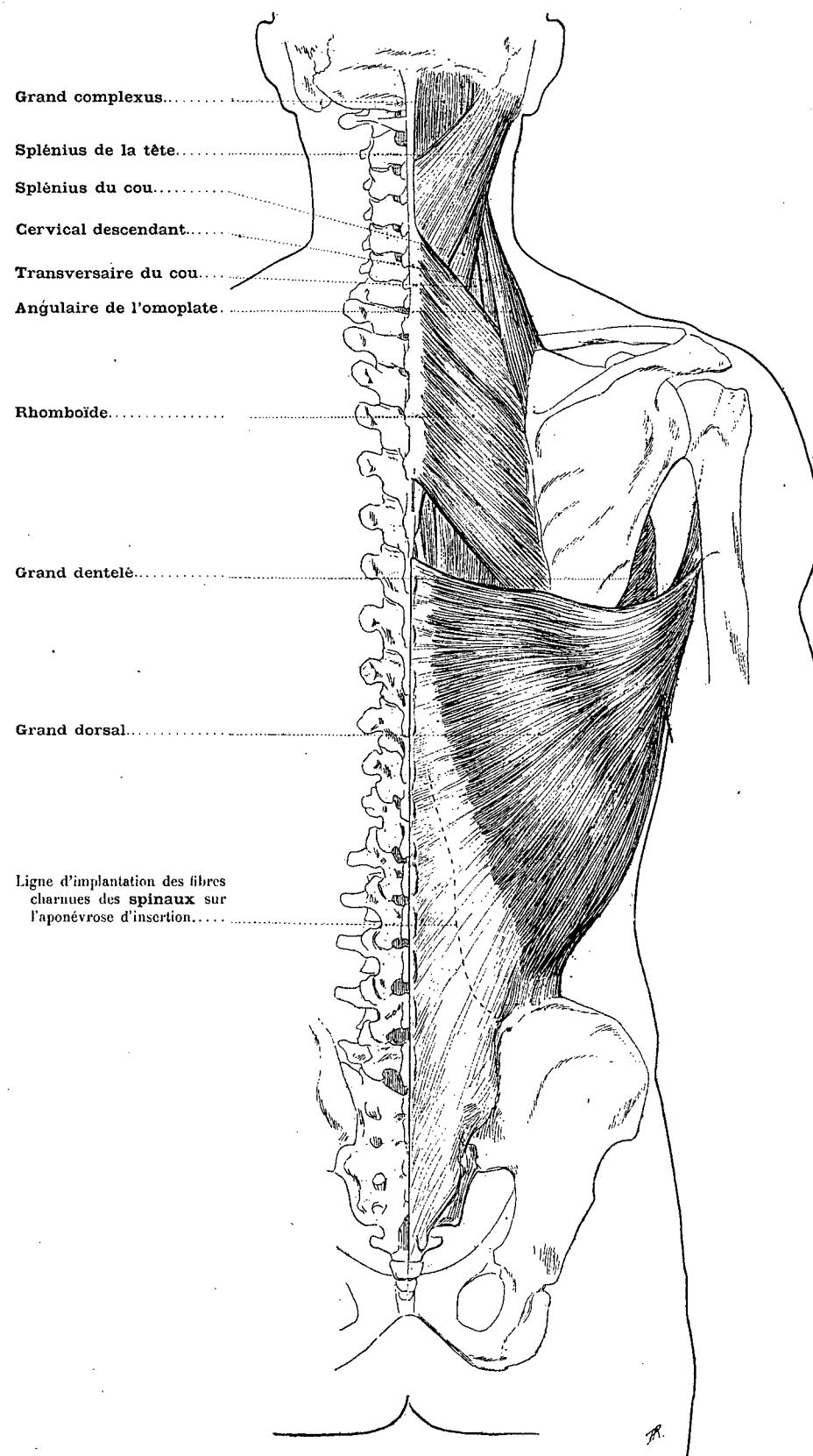


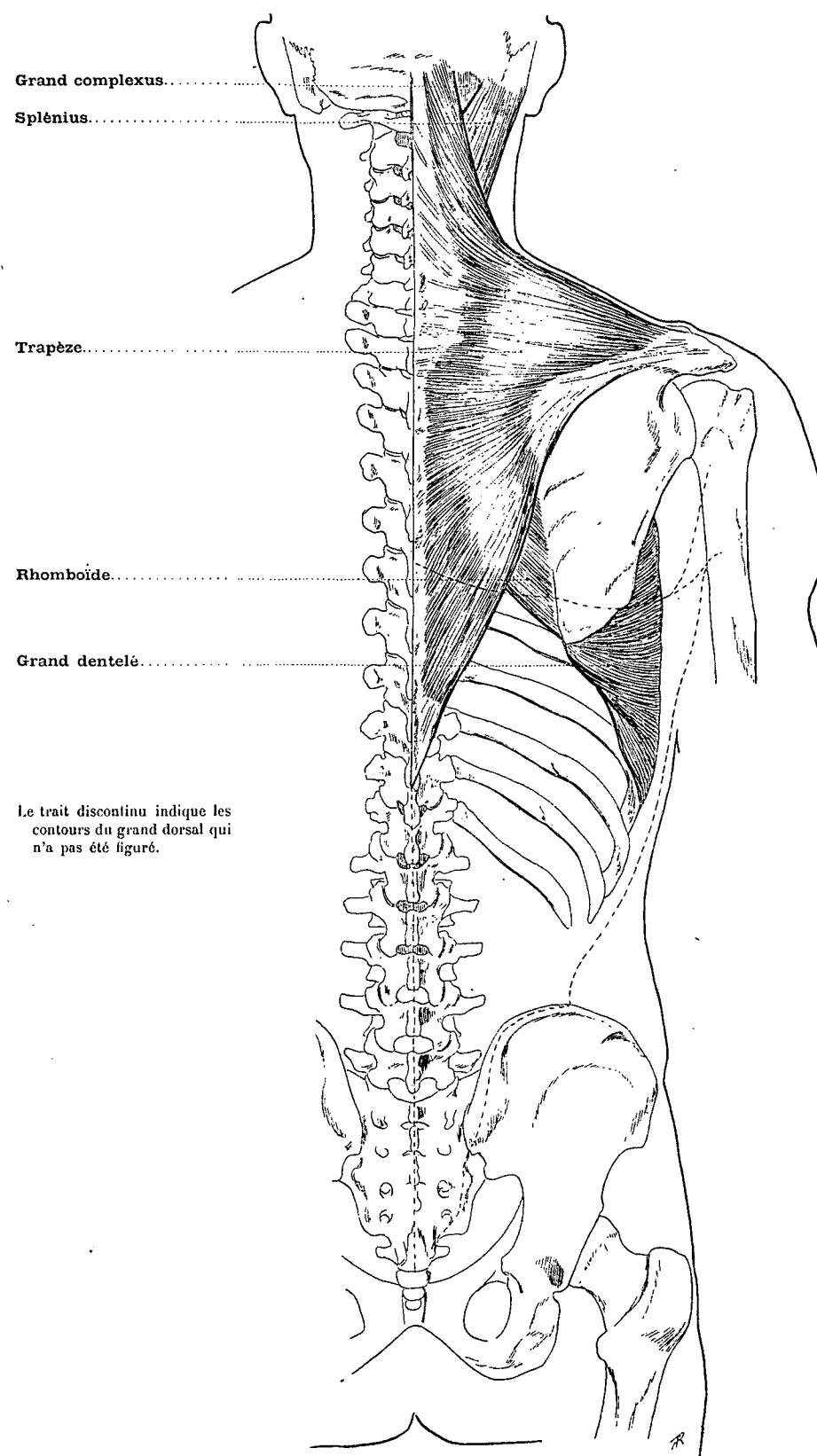
FIG. 2. — RHOMBOÏDE ET ANGULAIRE DE L'OMOPLADE AVEC LES MUSCLES SOUS-JACENTS.

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GRAND DORSAL.

Dr Paul Richer del.



TRAPÈZE.

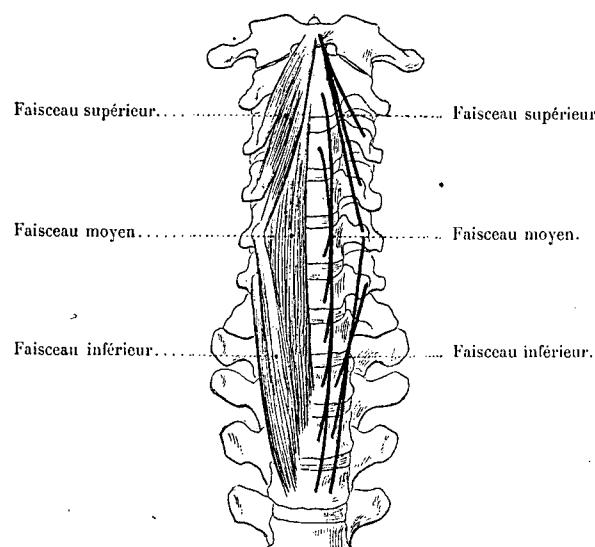


FIG. 1. — LONG DU COU.

(Les traits de force situés sur le côté droit donnent le schéma des insertions musculaires.)

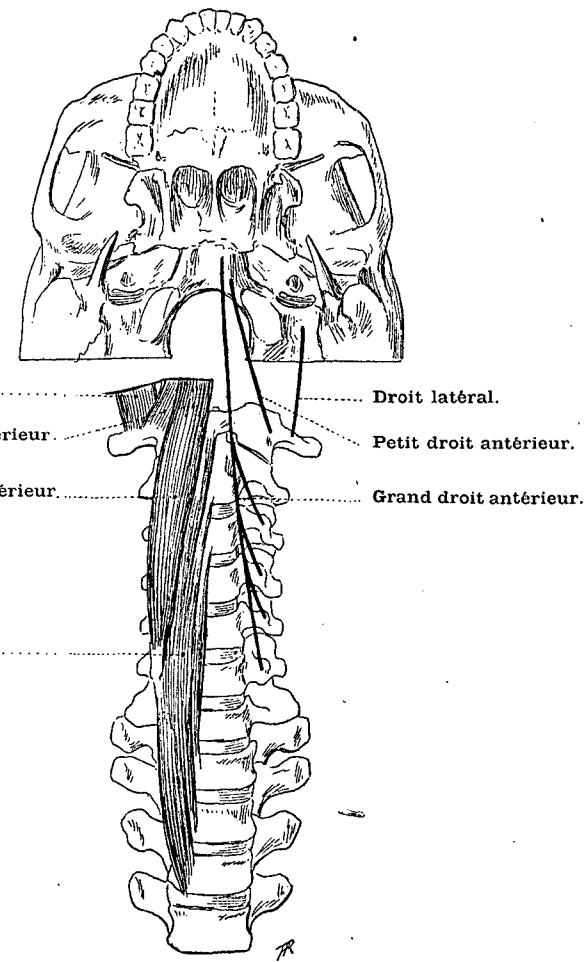


FIG. 2. — COUCHE ANTÉRIEURE PROFONDE.

(Les traits de force situés sur le côté droit donnent le schéma des insertions musculaires.)

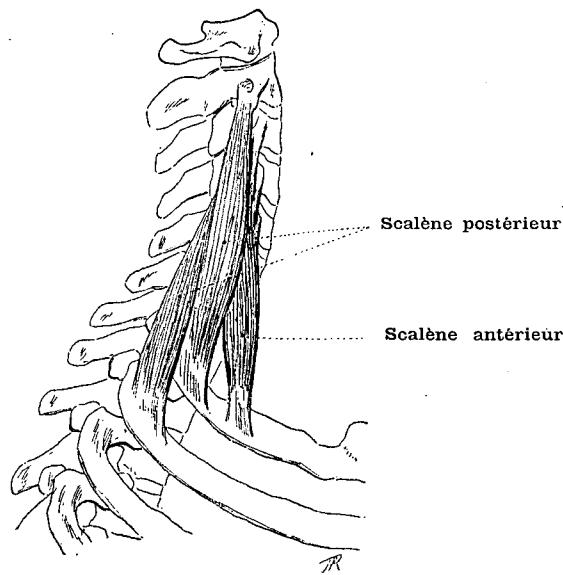


FIG. 3. — SCALÈNES (Plan latéral).

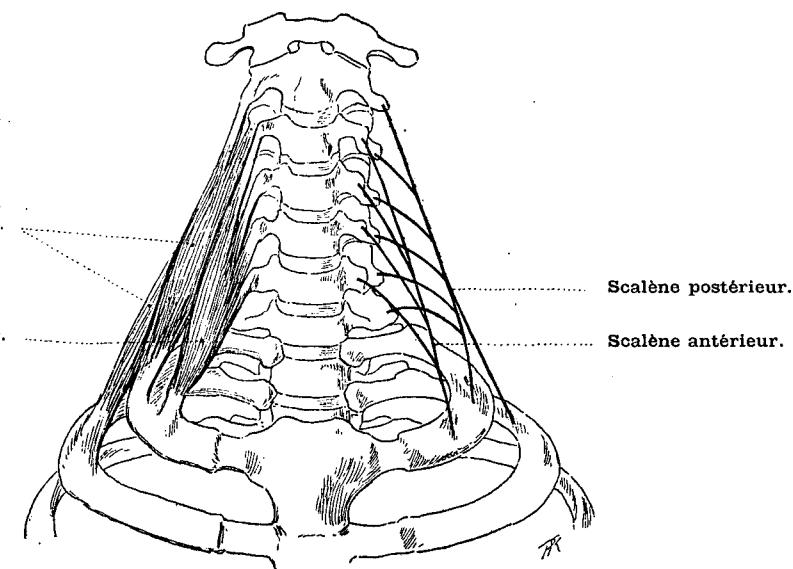


FIG. 4. — SCALÈNES (Plan antérieur).

(Les traits de force situés sur le côté gauche donnent le schéma des insertions musculaires.)

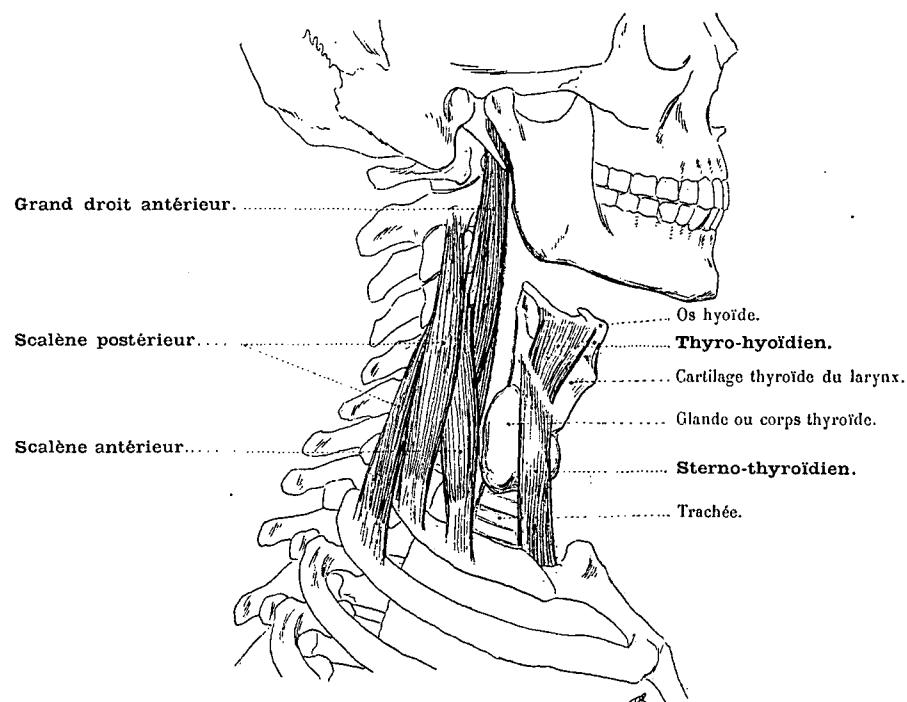


FIG. 1.

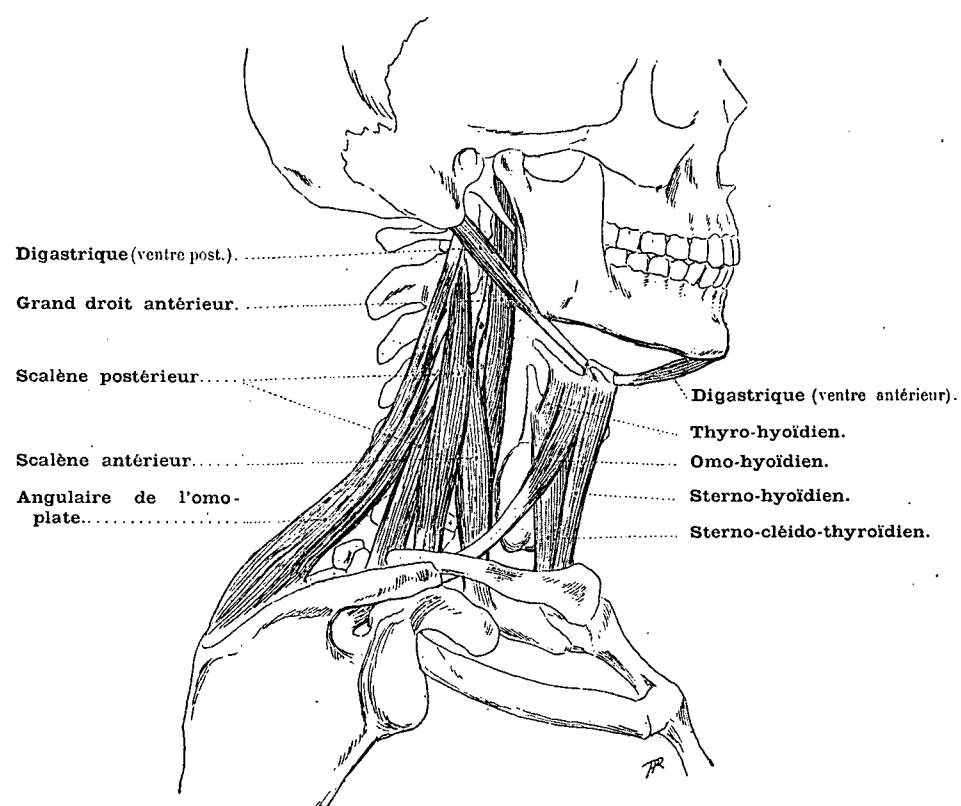


FIG. 2.

Dr Paul Richer del.

MUSCLES DU COU (SUITE)

PL. 47.

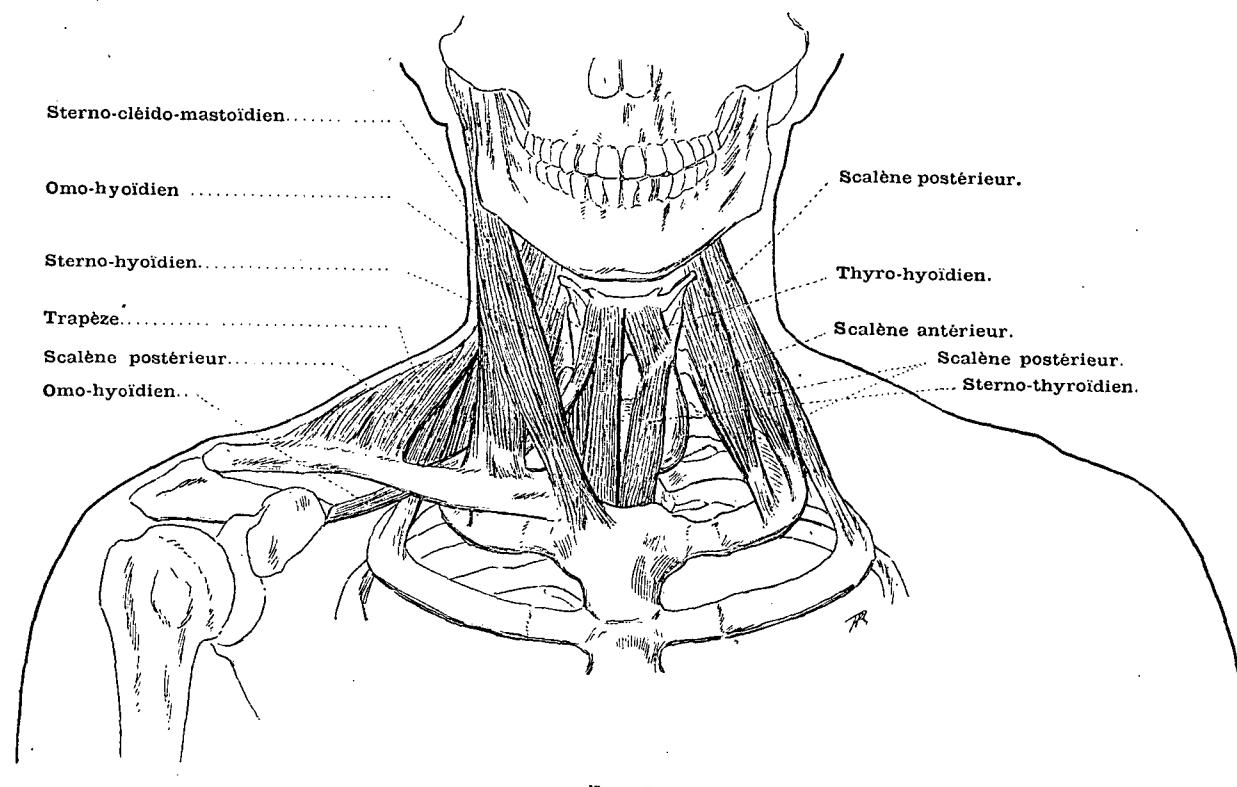


FIG. 1.

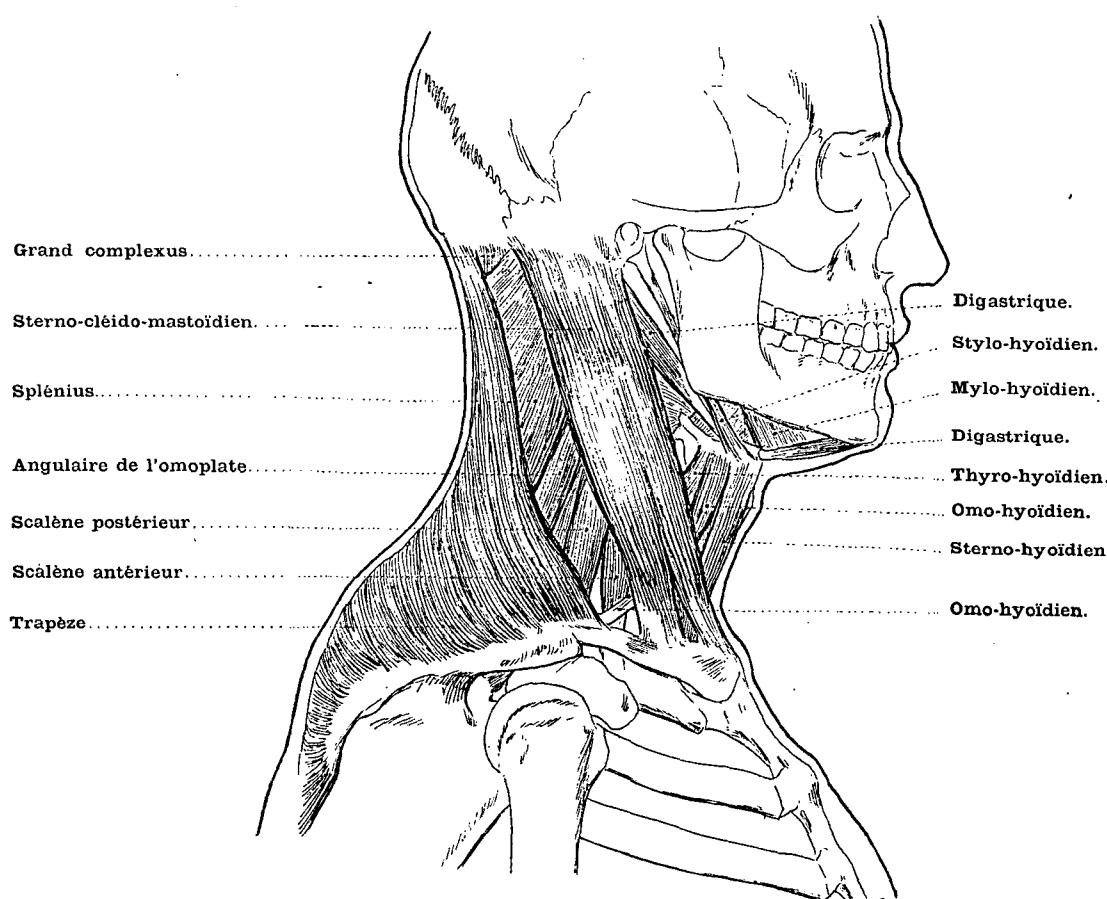


FIG. 2.

Dr Paul Richer del.

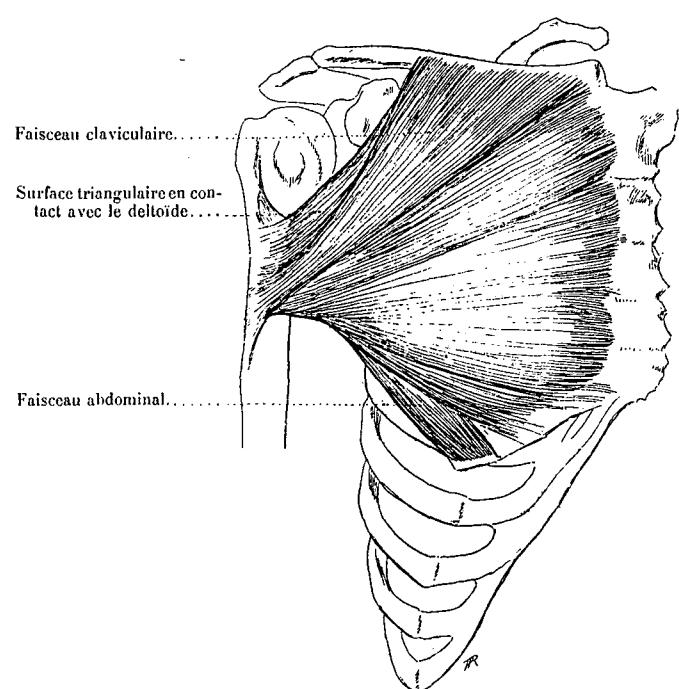


FIG. 1. — GRAND PECTORAL.

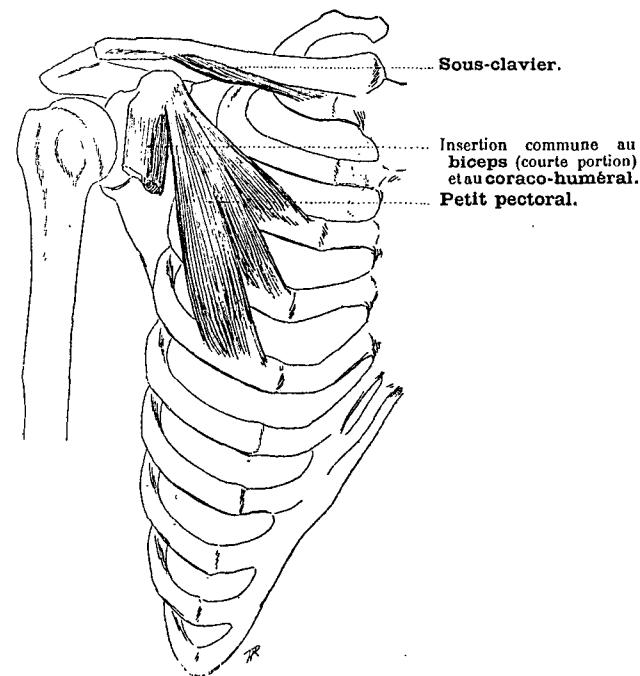


FIG. 2. — PETIT PECTORAL.

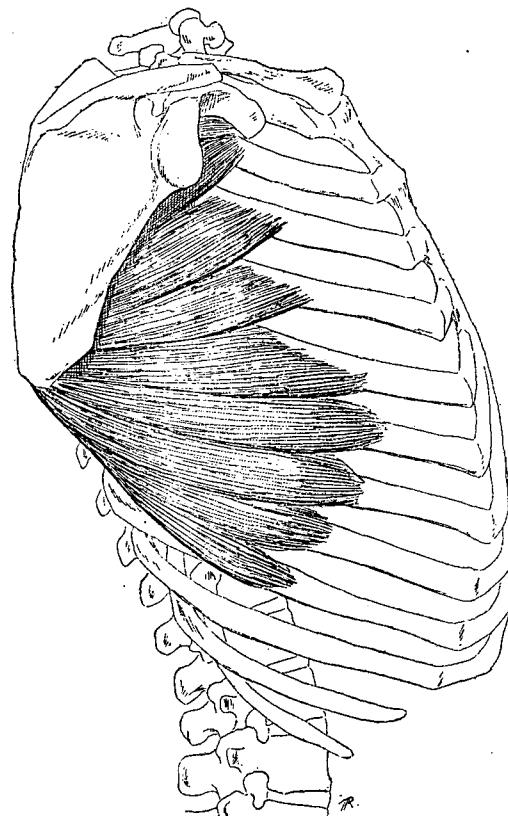


FIG. 3. — GRAND DENTELÉ.

L'omoplate étant dans sa position normale.

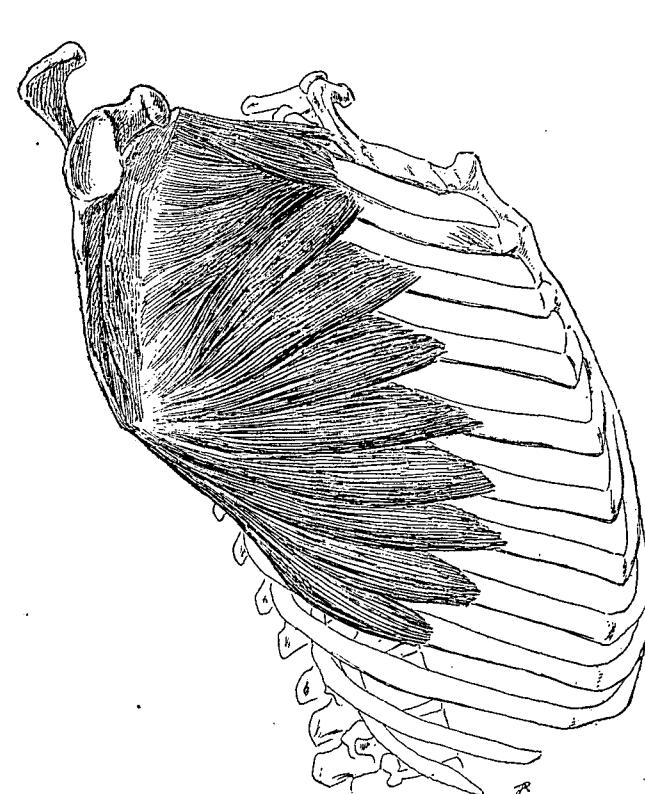


FIG. 4. — GRAND DENTELÉ.

L'omoplate écarté du thorax pour montrer les insertions de ce muscle
au bord spinal.

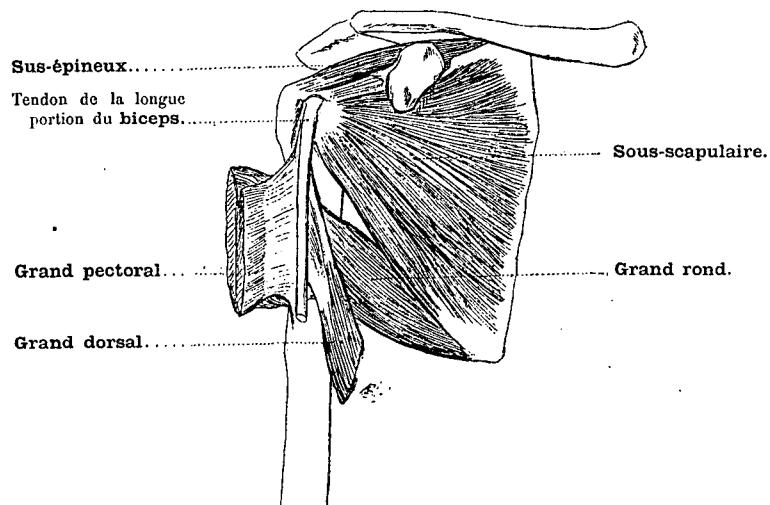


FIG. 1. — PLAN ANTÉRIEUR.

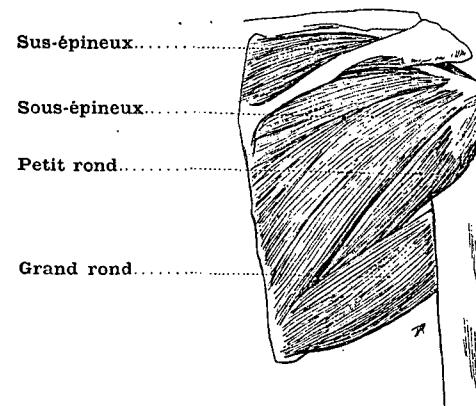


FIG. 3. — PLAN POSTÉRIEUR.

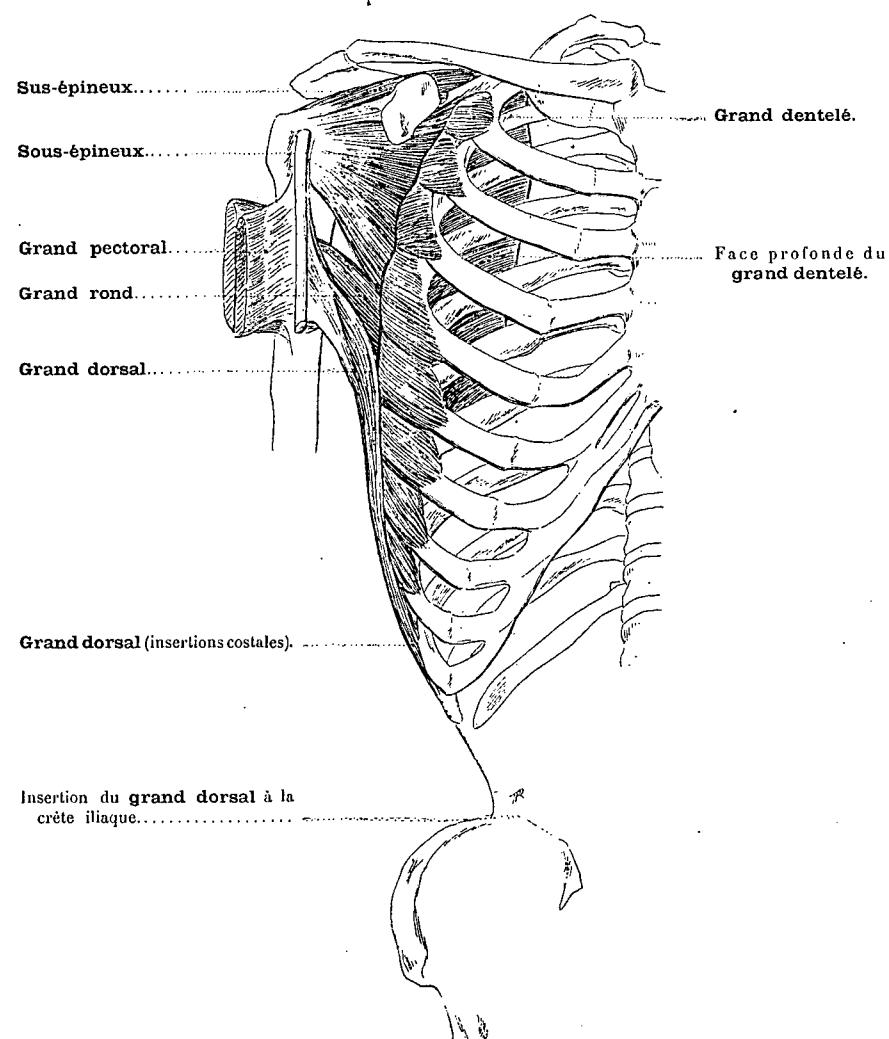


FIG. 2. — PLAN ANTÉRIEUR.

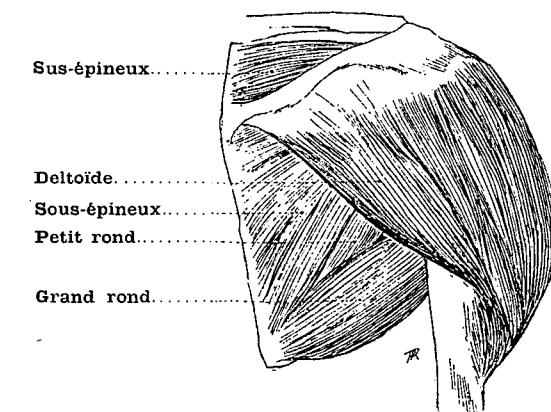


FIG. 4. — DELTOÏDE. PLAN POSTÉRIEUR.

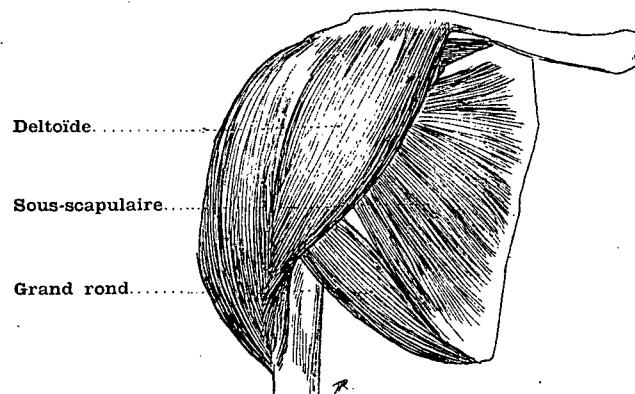


FIG. 5. — DELTOÏDE. PLAN ANTÉRIEUR.

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MUSCLES DE L'ABDOMEN

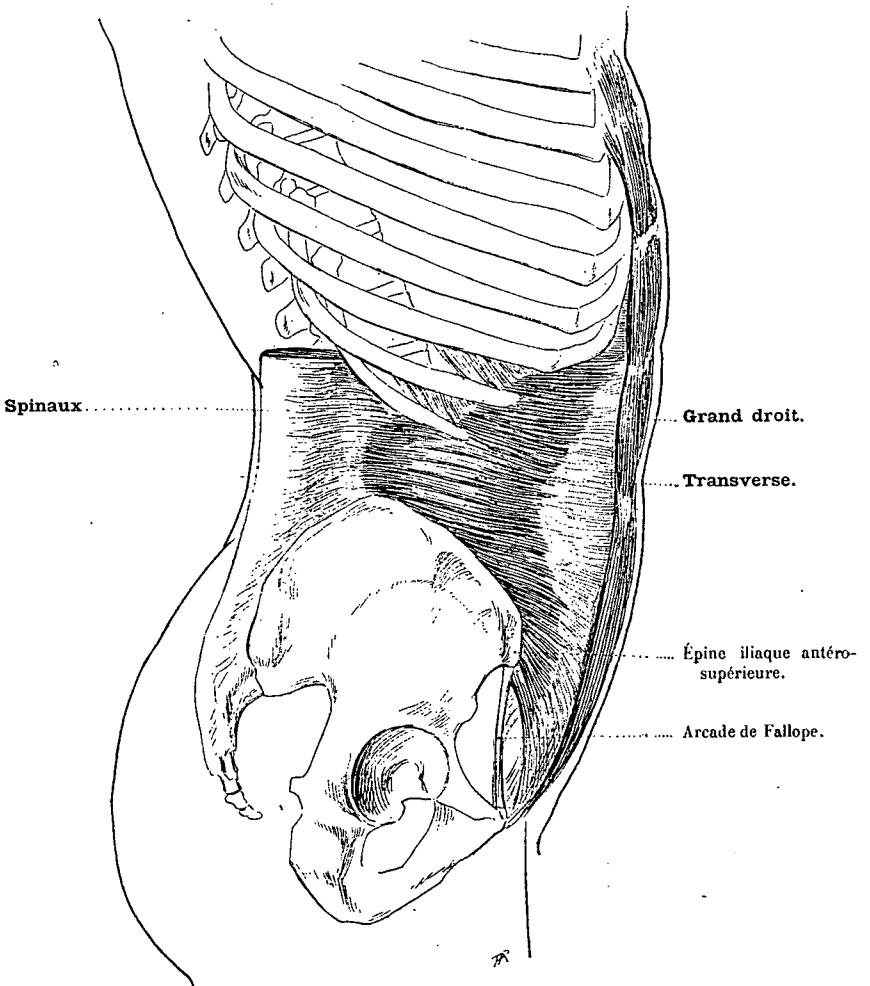


FIG. 1. — TRANSVERSE DE L'ABDOMEN (Couche profonde).

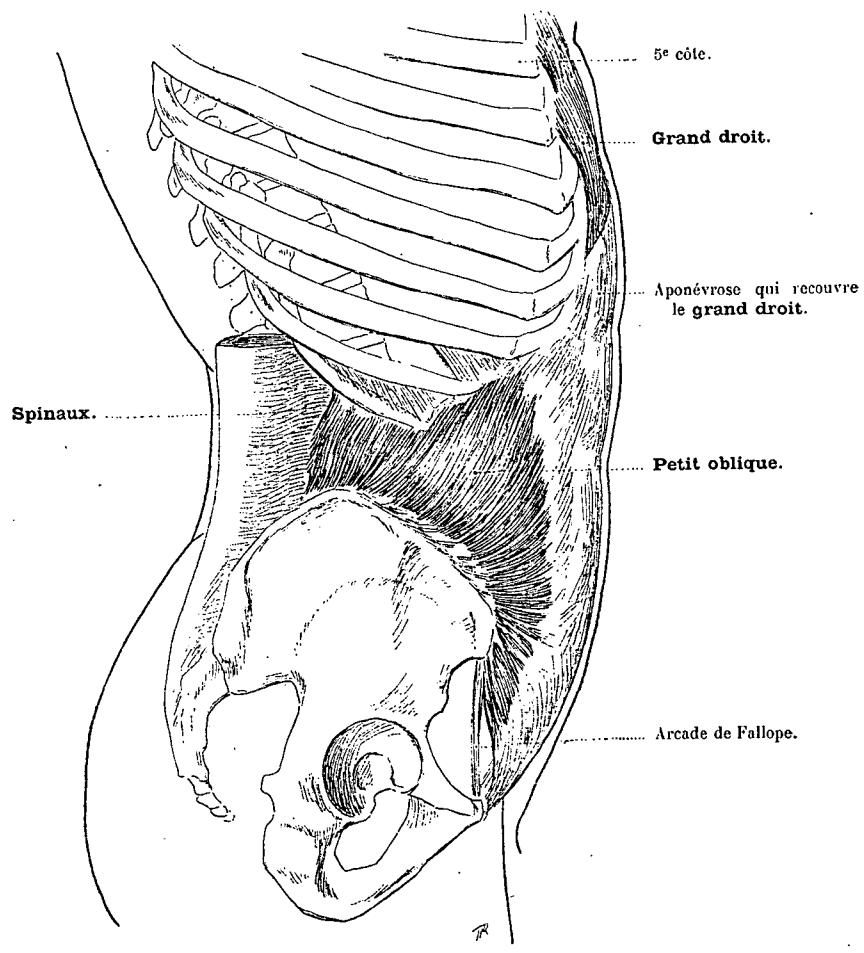


FIG. 2. — PETIT OBLIQUE DE L'ABDOMEN (Couche moyenne).

Dr Paul Richer del.

MUSCLES DE L'ABDOMEN (SUITE)

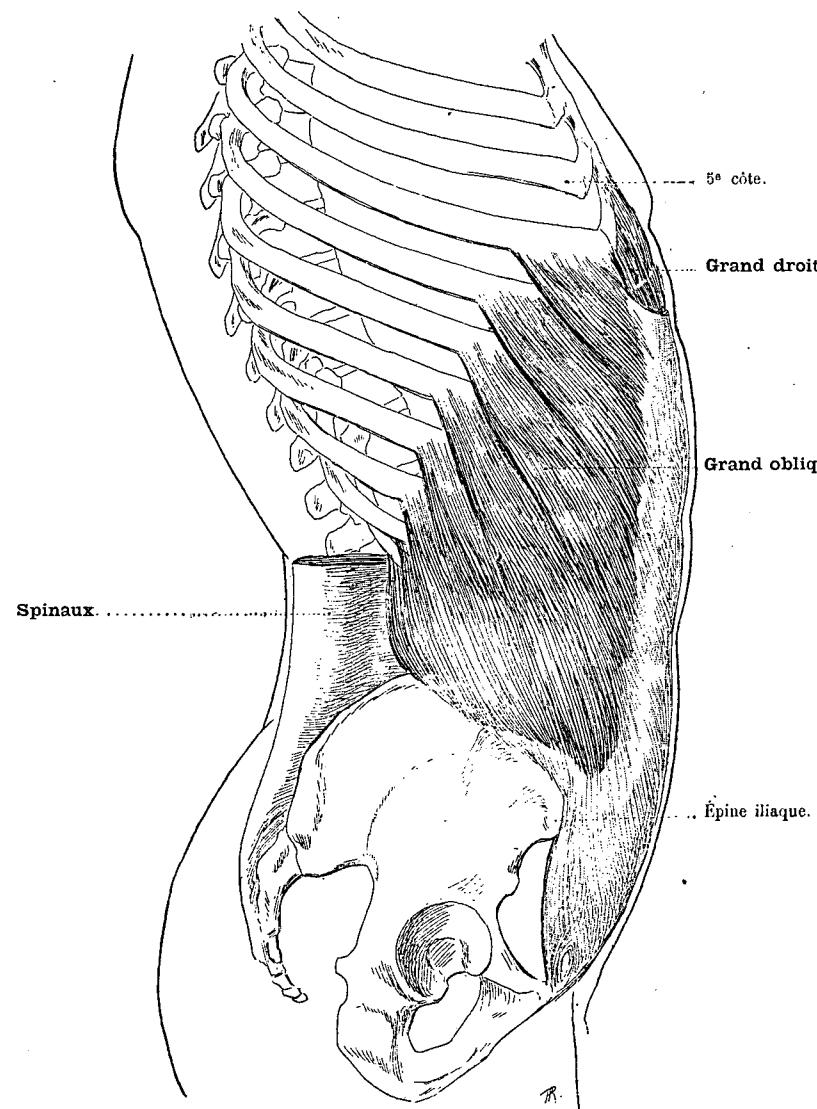


FIG. 1. — GRAND OBLIQUE DE L'ABDOMEN (Couche superficielle).

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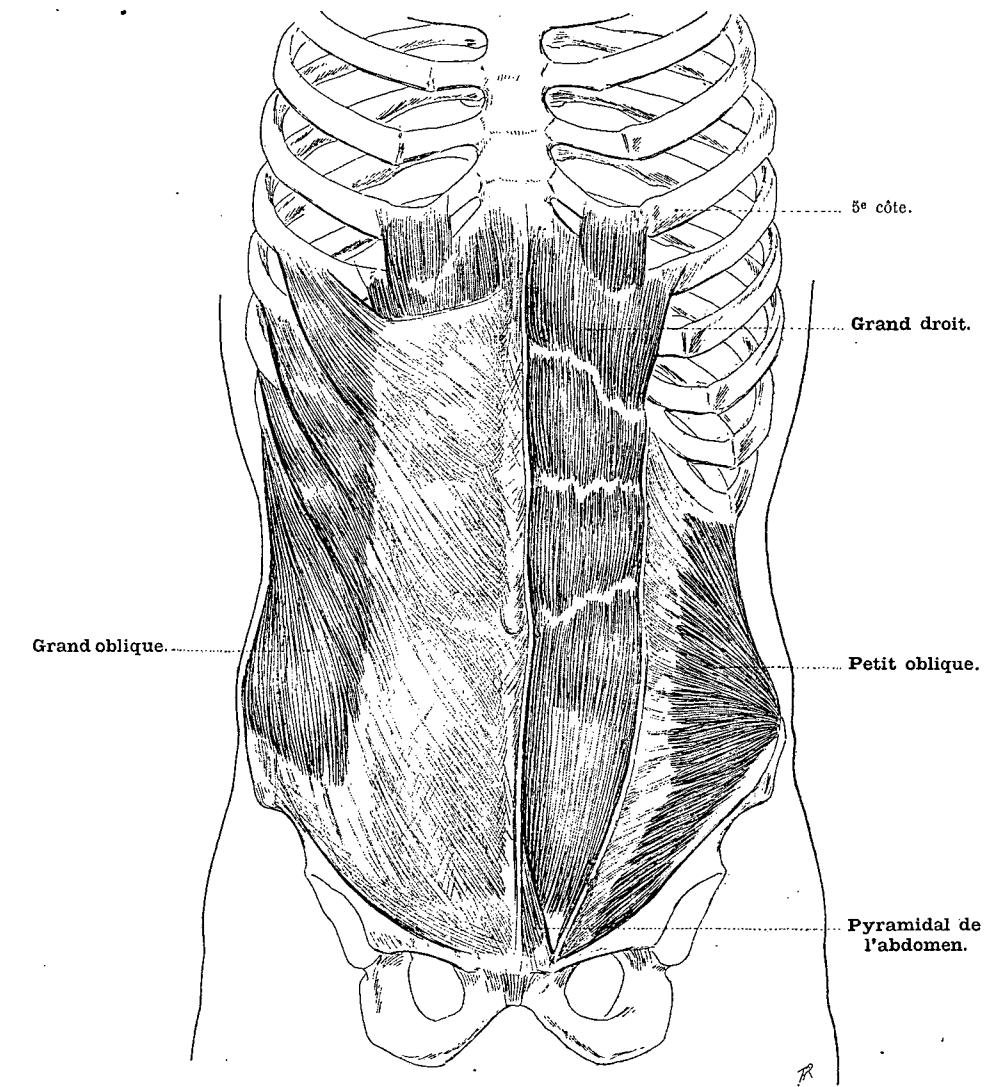


FIG. 2. — GRAND DROIT DE L'ABDOMEN.

Pl. 51.

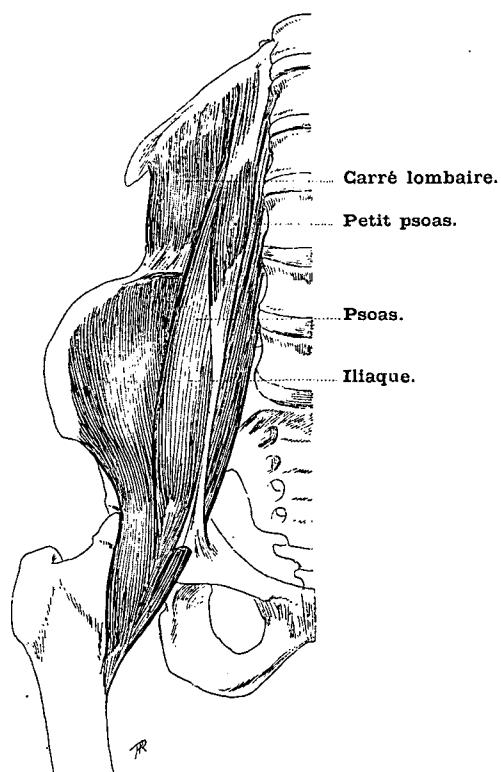


FIG. 1. — PLAN ANTÉRIEUR.

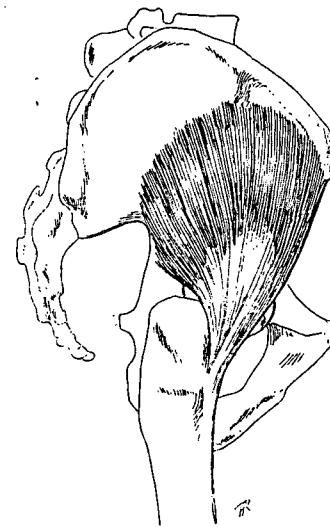
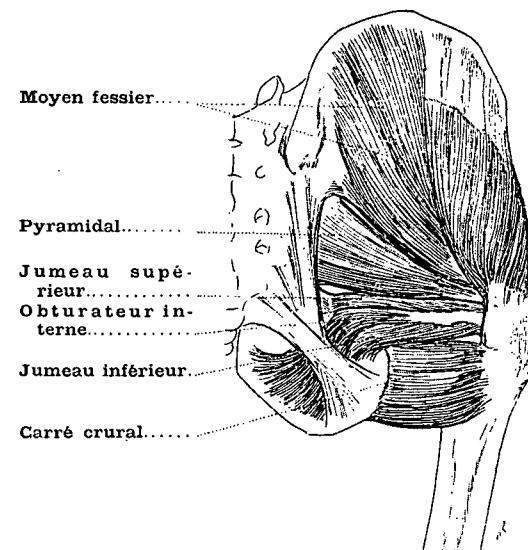


FIG. 3. — PETIT FESSIER.



PLAN POSTÉRIEUR. COUCHE PROFONDE.

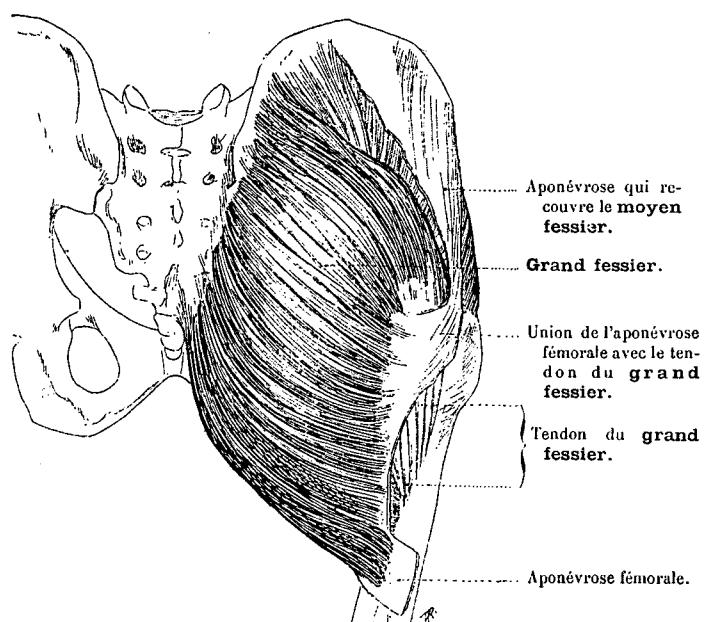
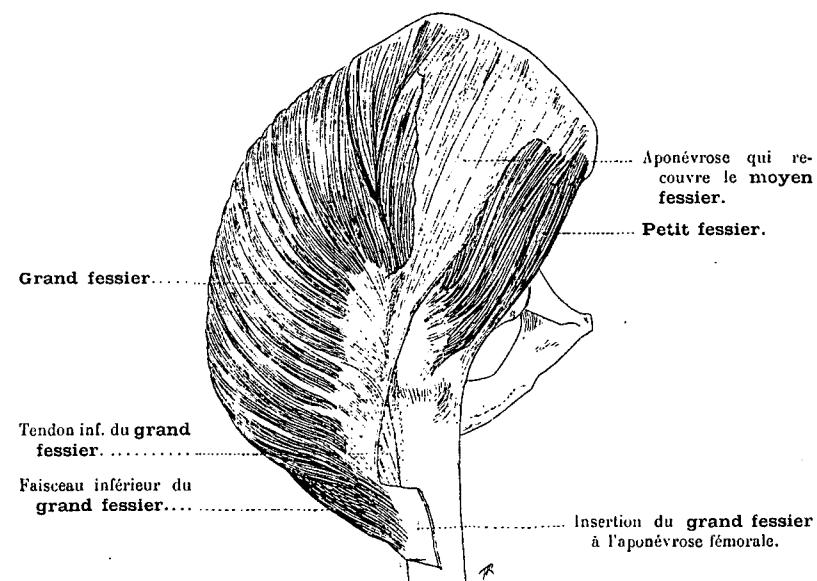
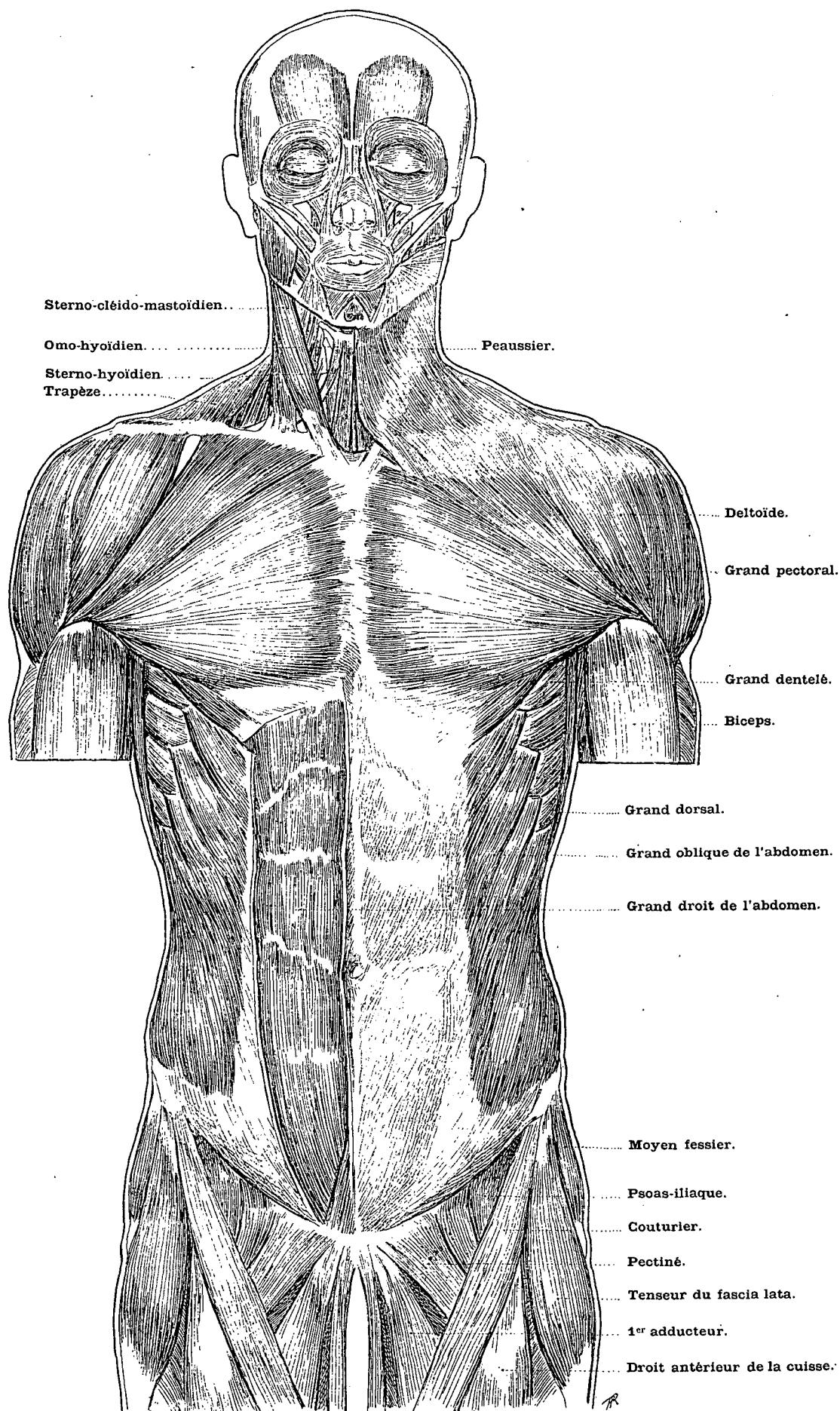


FIG. 2. — PLAN POSTÉRIEUR. COUCHE SUPERFICIELLE.



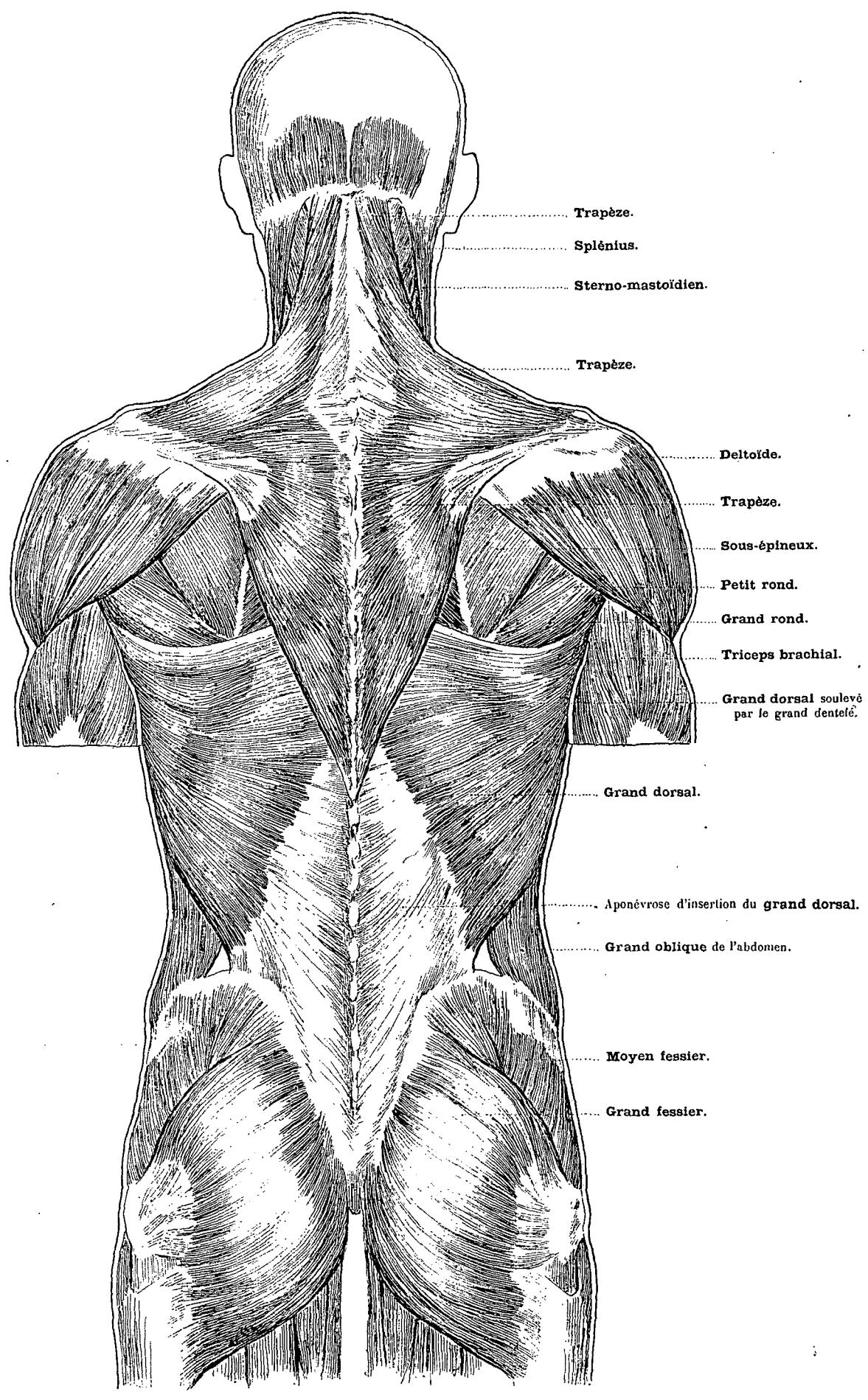
PLAN LATÉRAL. COUCHE SUPERFICIELLE.

Dr Paul Richer del.

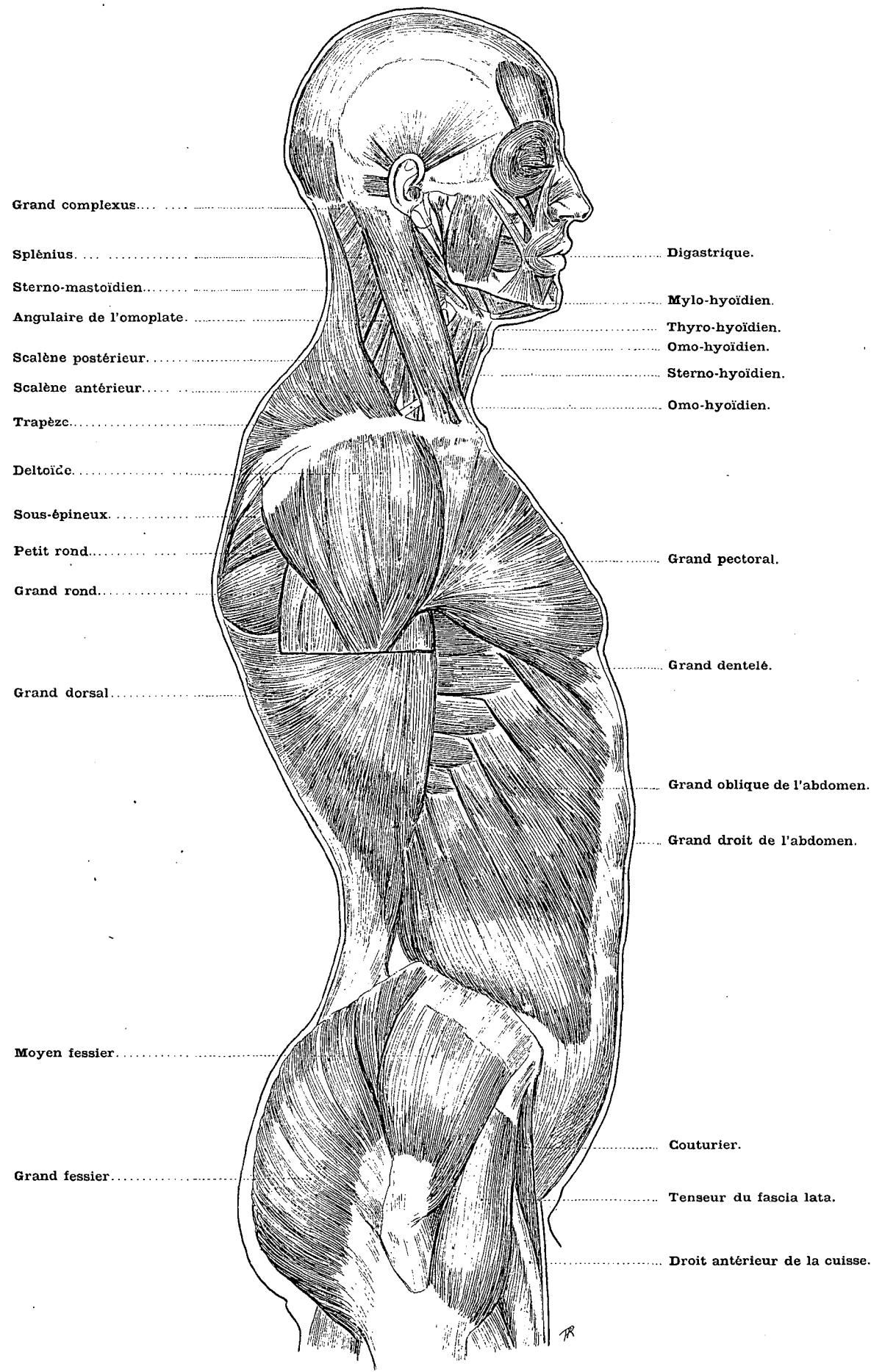


PLAN ANTÉRIEUR.

Dr Paul Richer del.



Dr Paul Bicher del.



PLAN LATÉRAL.

Dr Paul Ricker del.

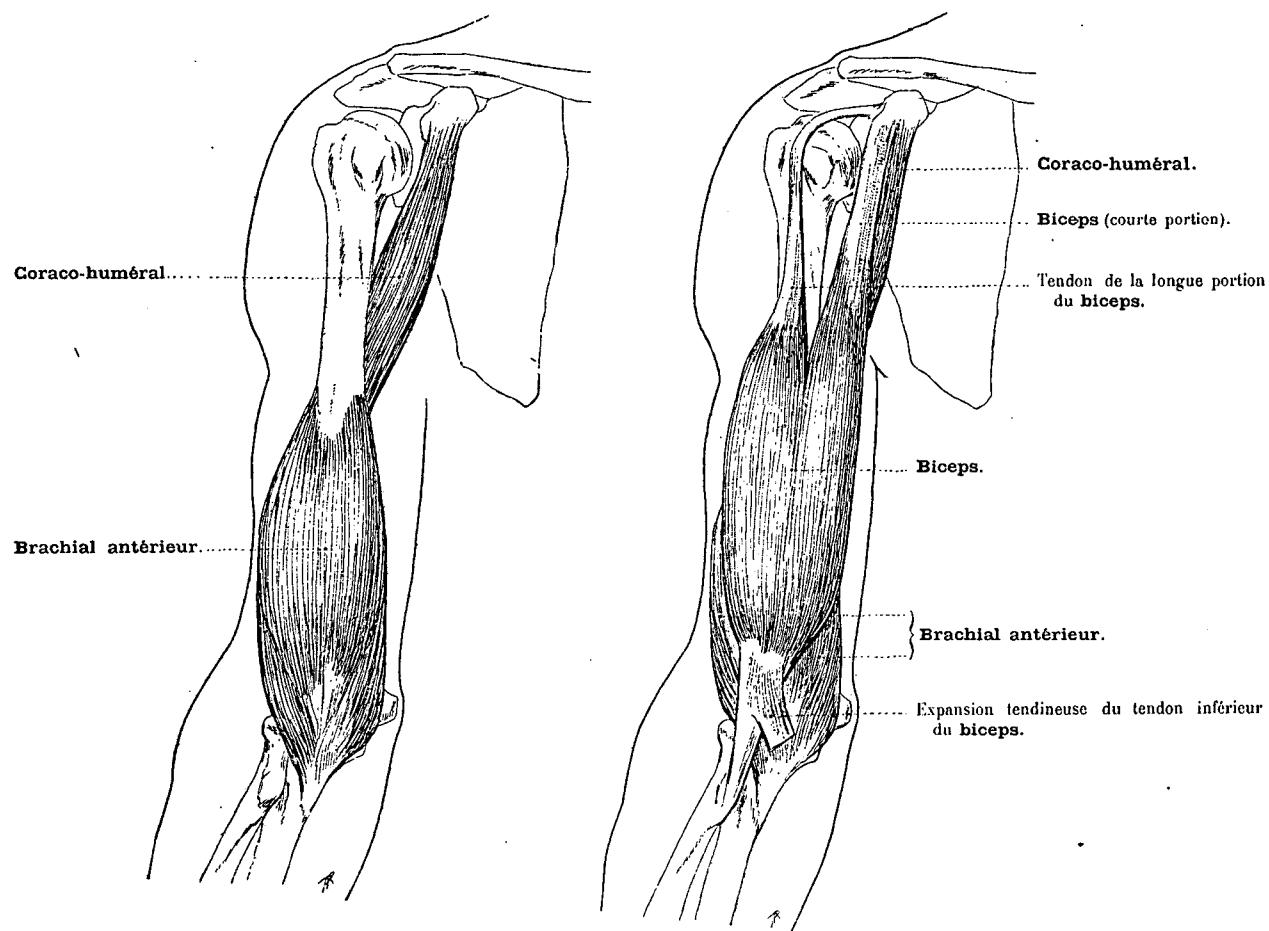


FIG. 1. — PLAN ANTÉRIEUR (Couche profonde). FIG. 2. — PLAN ANTÉRIEUR (Couche superficielle).

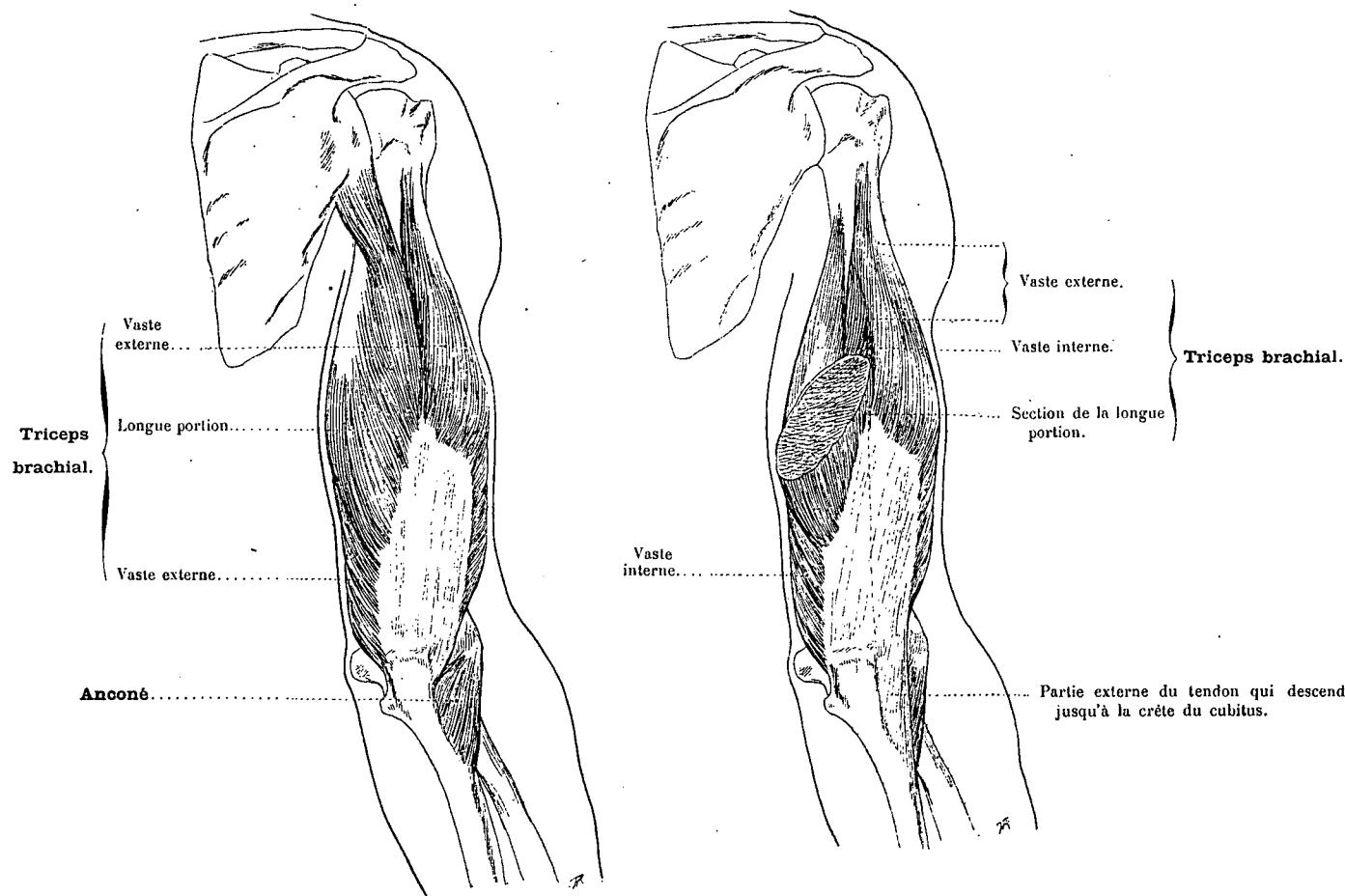


FIG. 3 et 4. — PLAN POSTÉRIEUR. TRICEPS BRACHIAL.

Dr Paul Richer del.

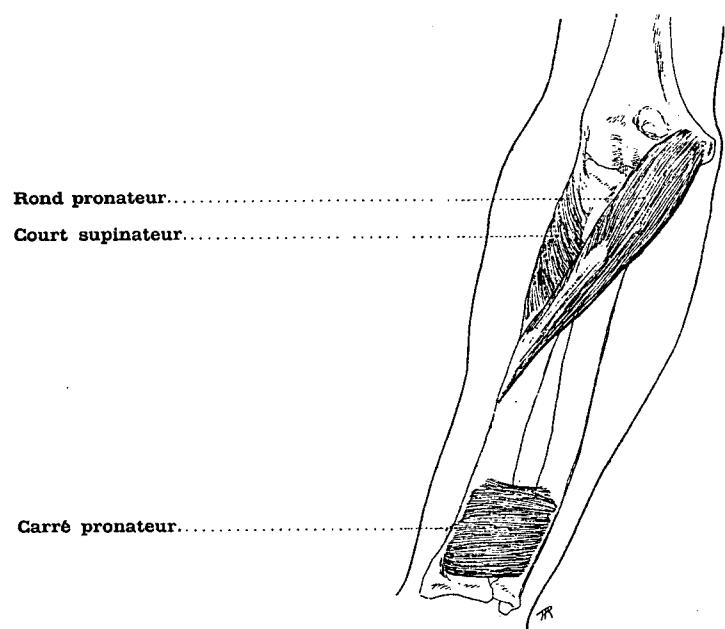


FIG. 1.

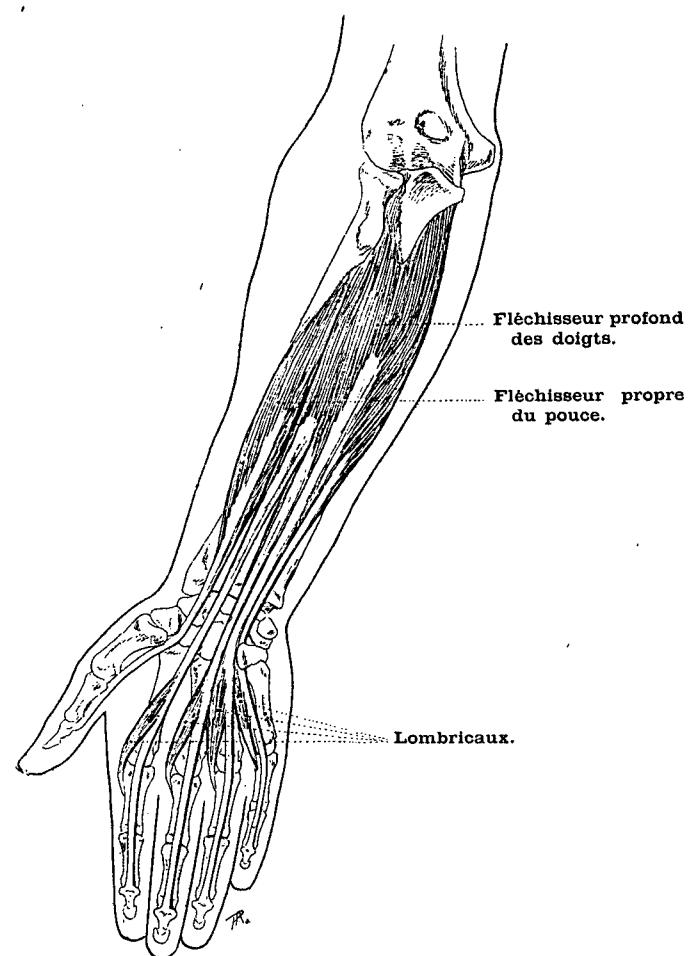
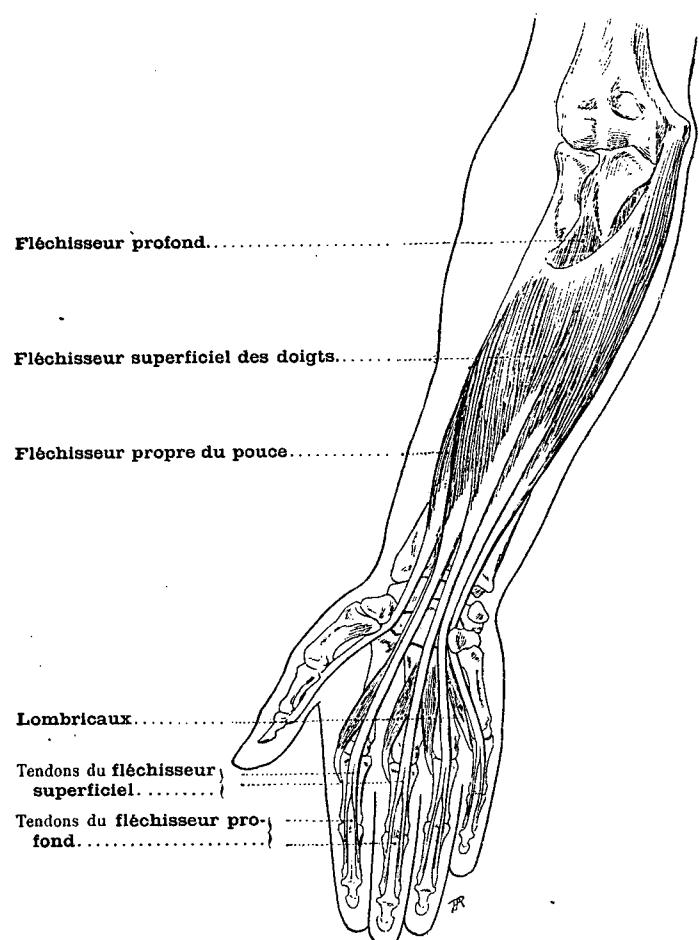
FIG. 2. — FLÉCHISSEURS PROFONDS.
(Couche profonde.)

FIG. 3. — FLÉCHISSEUR SUPERFICIEL. (Couche moyenne.)

Dr Paul Richer del.

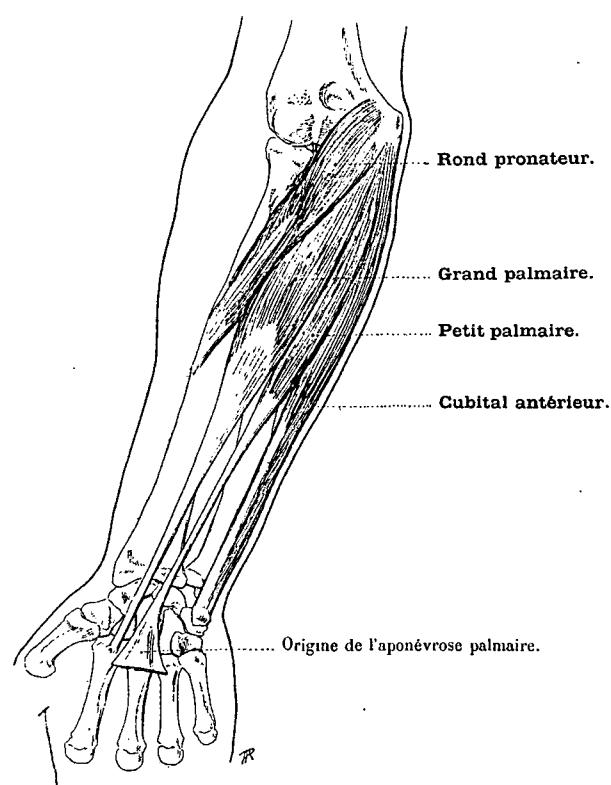


FIG. 4. — MUSCLES DE LA COUCHE SUPERFICIELLE.

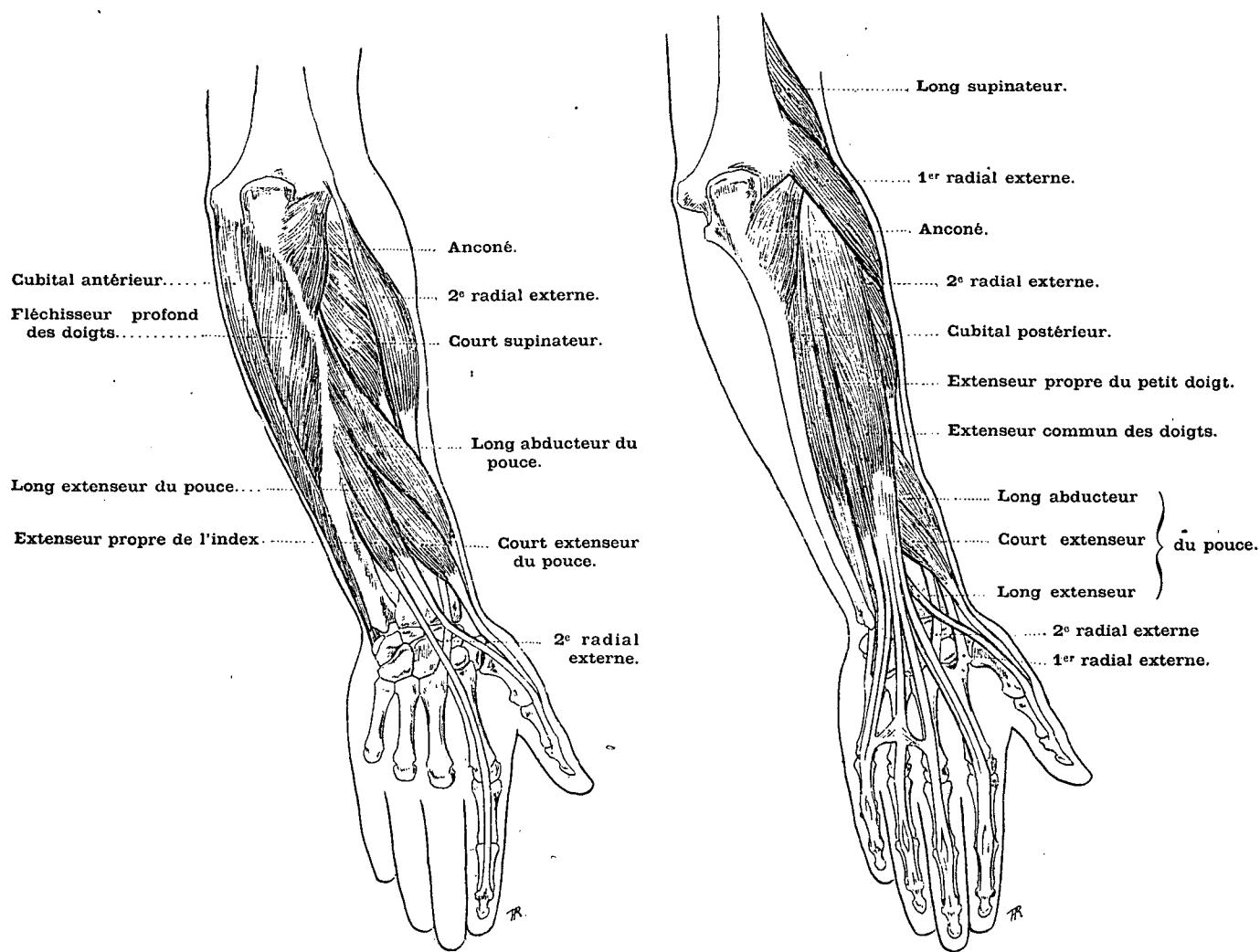


FIG. 1. — PLAN POSTÉRIEUR. COUCHE PROFONDE. FIG. 2. — PLAN POSTÉRIEUR. COUCHE SUPERFICIELLE.

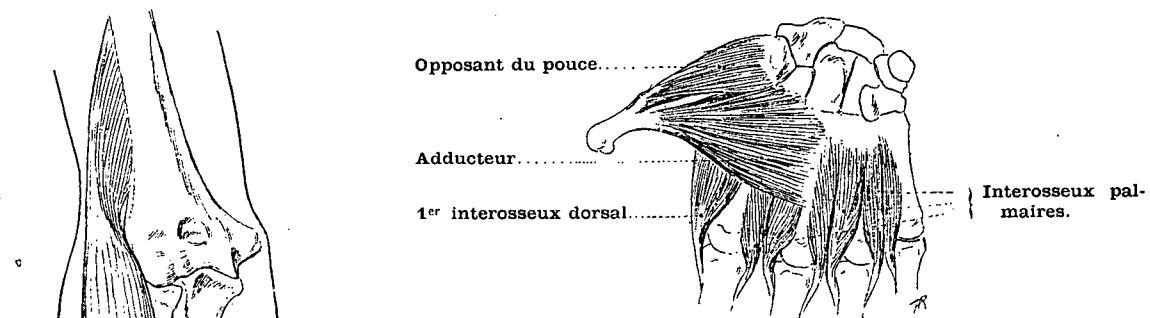
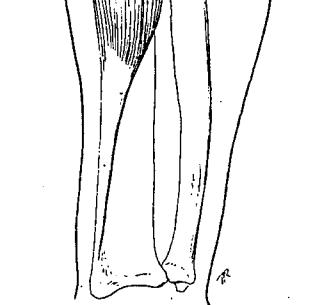
FIG. 4. — MUSCLES DE LA MAIN. COUCHE PROFONDE.
(Plan antérieur.)

FIG. 3. — LONG SUPINATEUR.

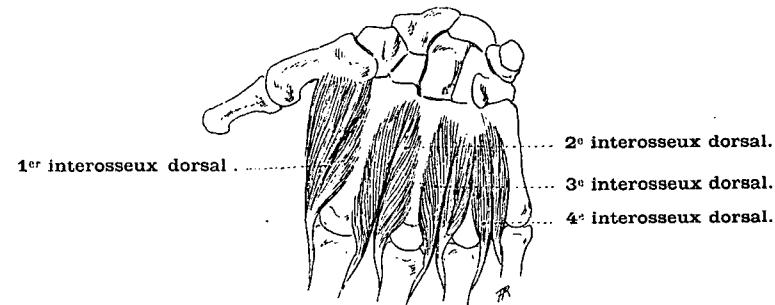
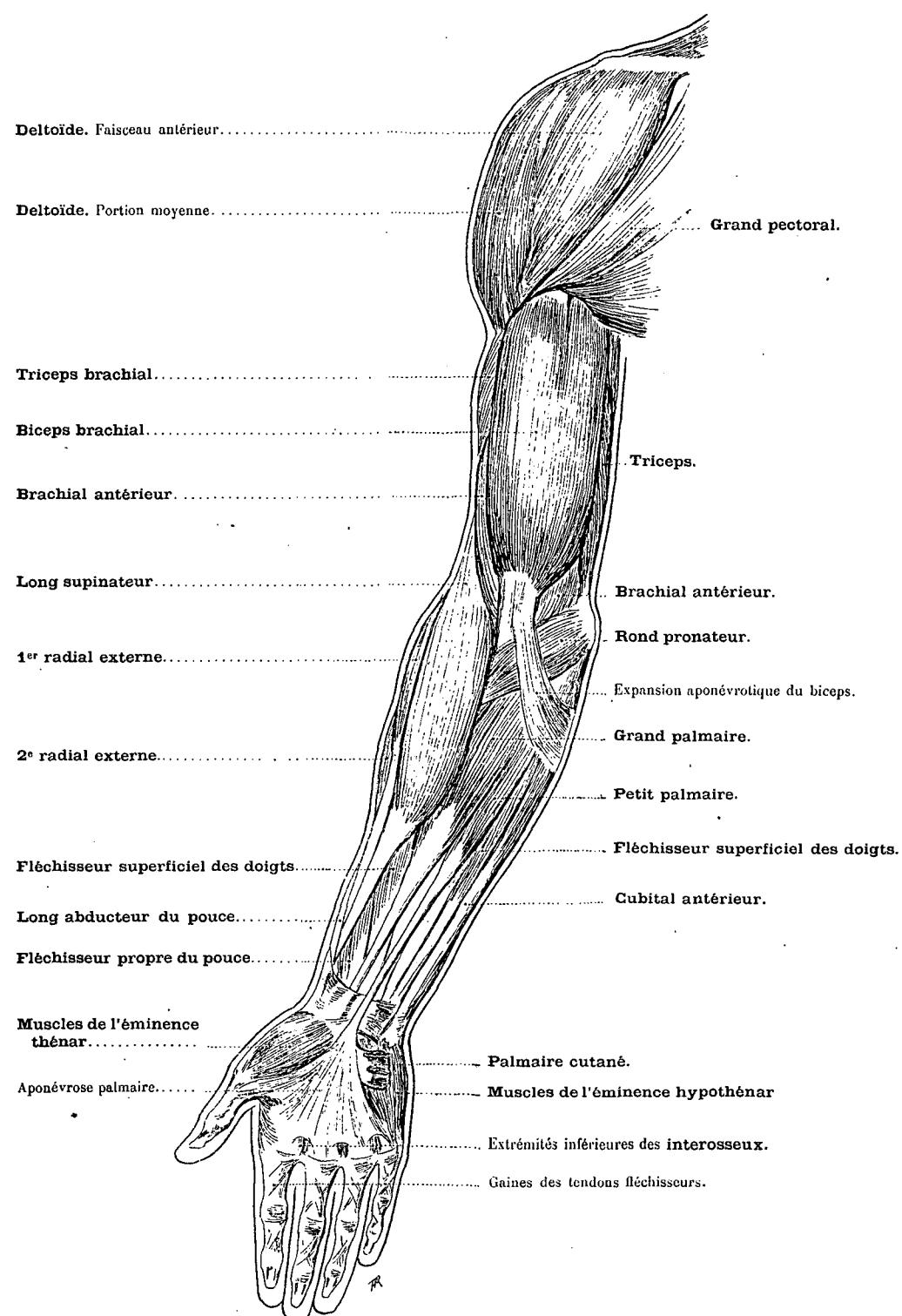
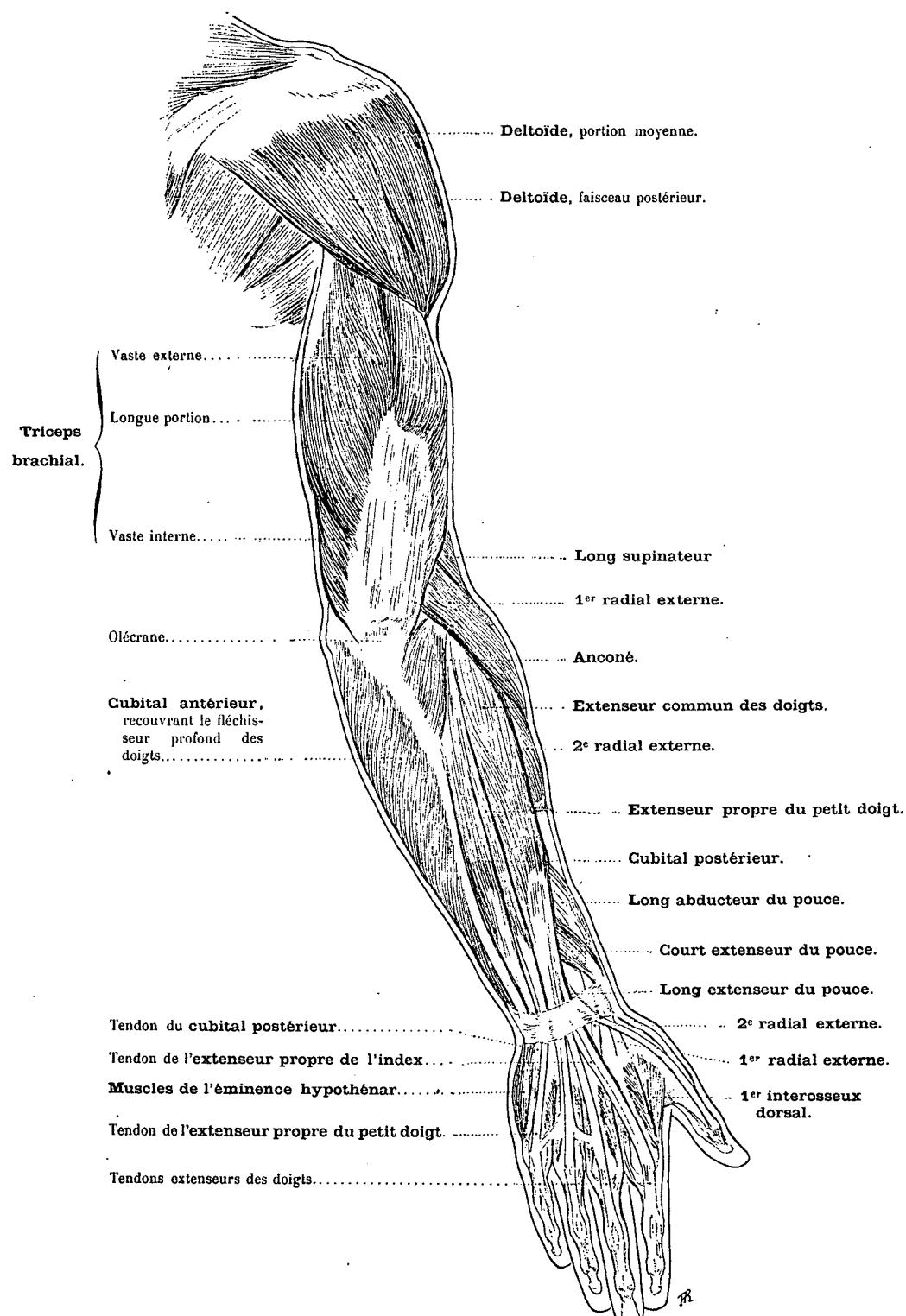


FIG. 5. — INTEROSSEUX. (Plan antérieur.)

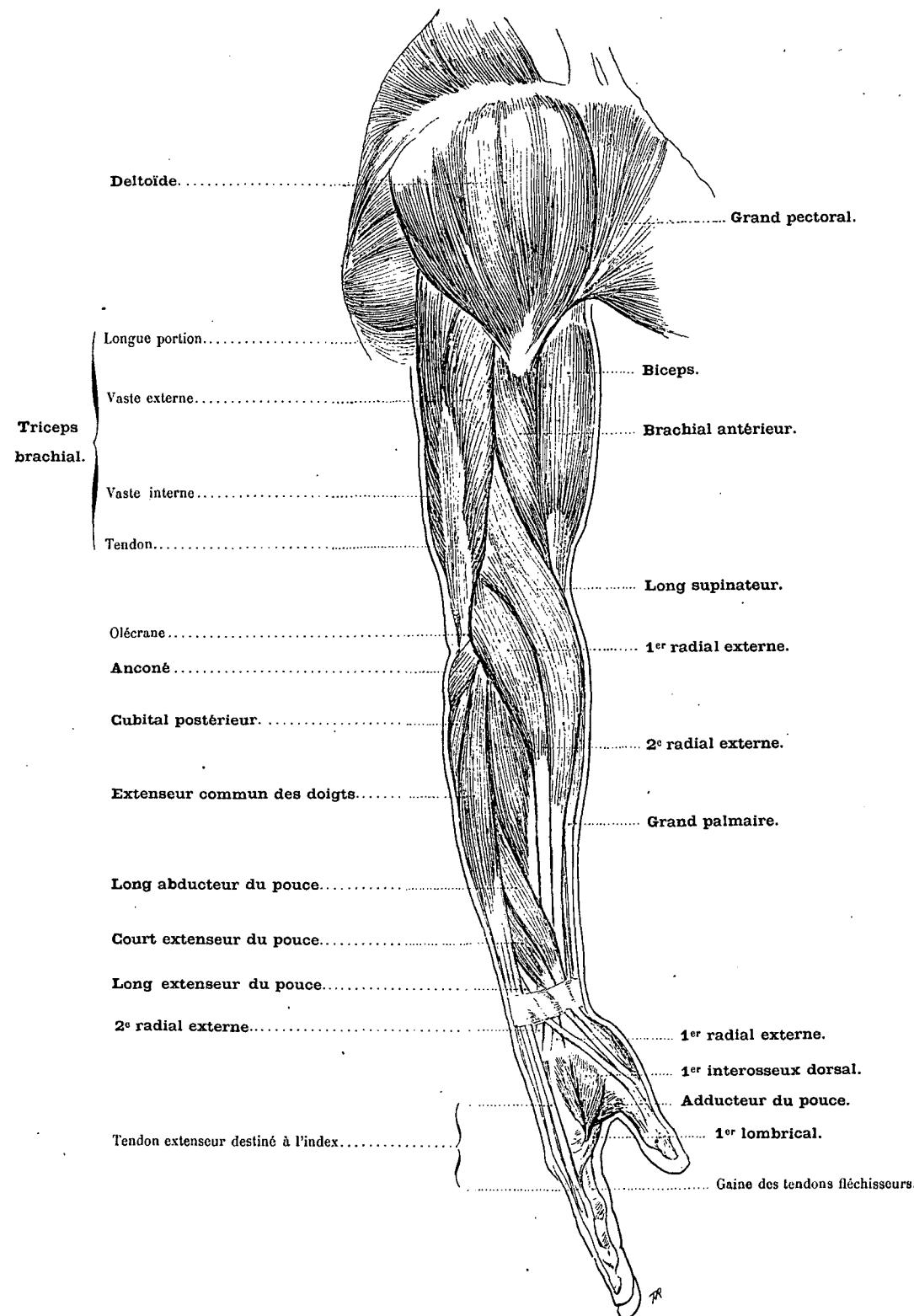
Dr Paul Richer del.



PLAN ANTÉRIEUR.

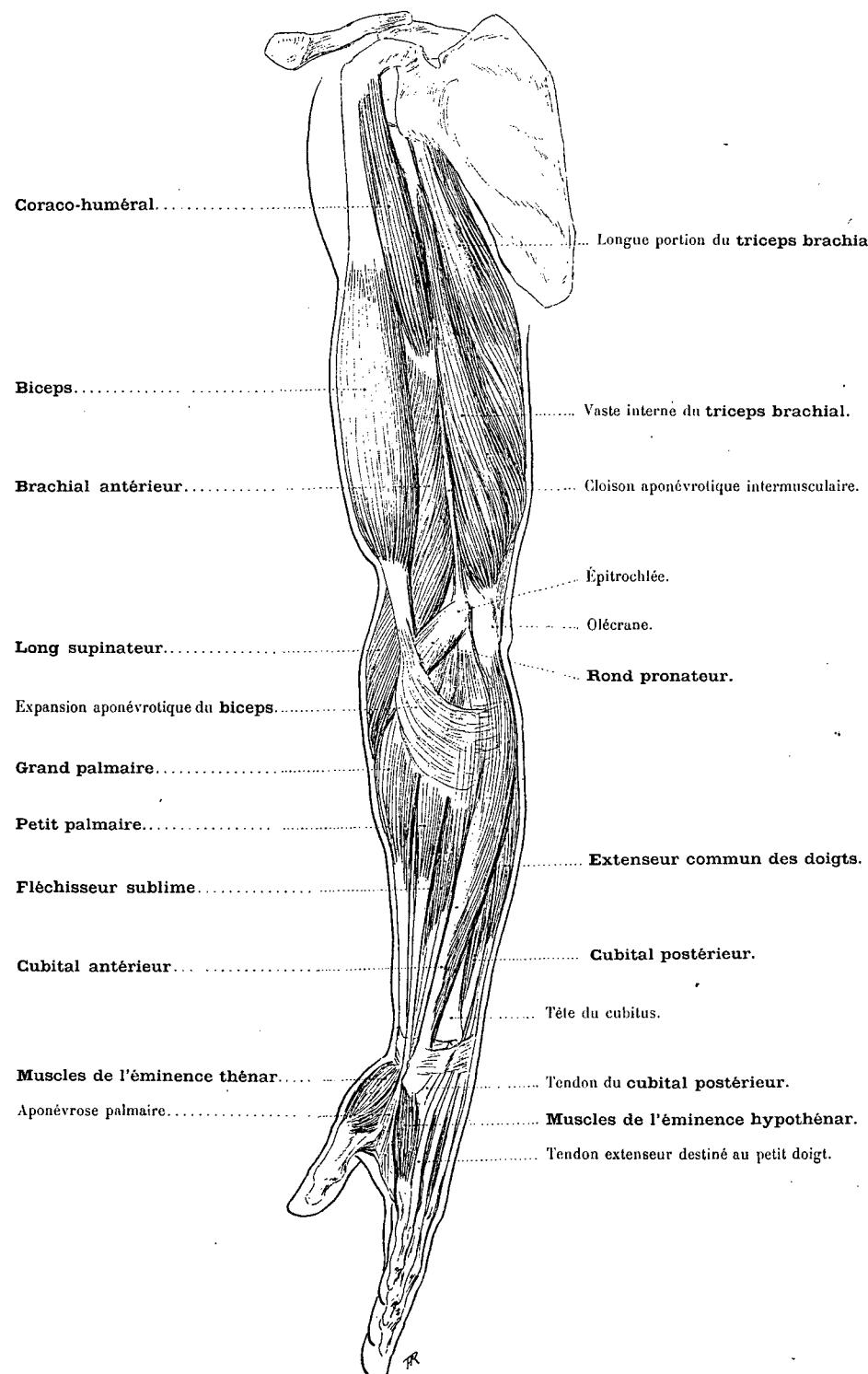


PLAN POSTÉRIEUR.



PLAN LATÉRAL EXTERNE.

Dr Paul Richer del.



PLAN LATÉRAL INTERNE.

Dr Paul Richer del.

MUSCLES DE LA CUISSE

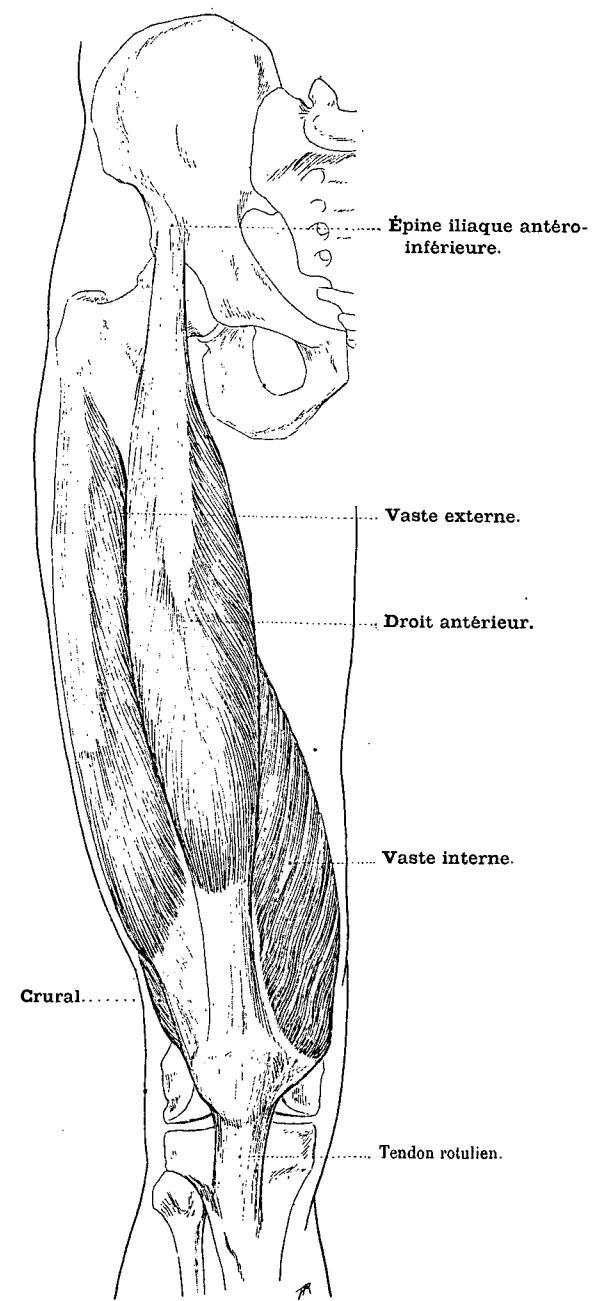


FIG. 1. — QUADRICEPS.

Dr Paul Richer del.

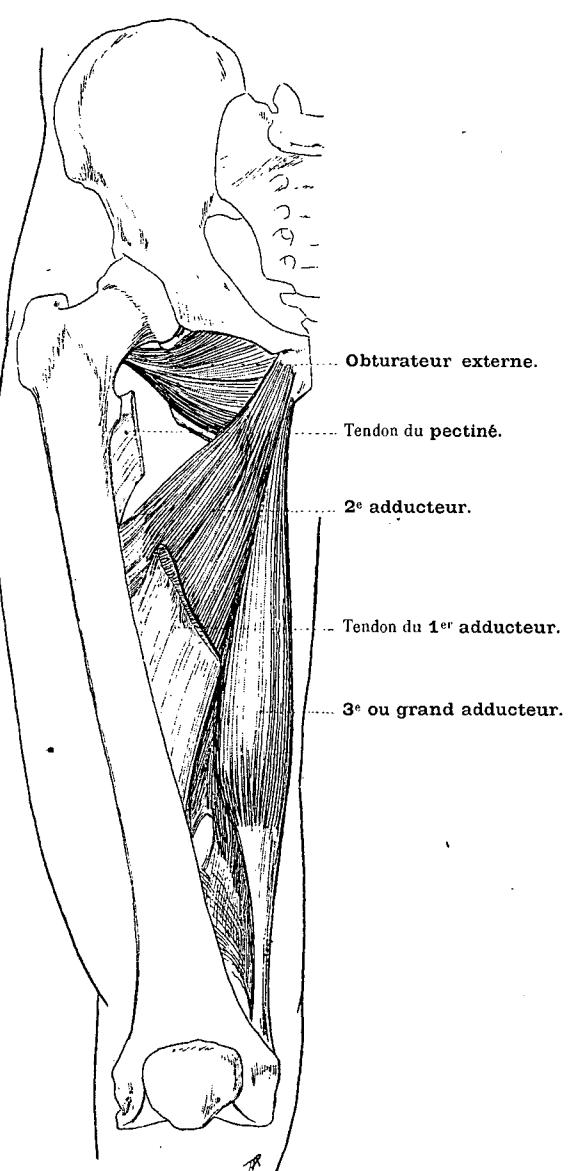


FIG. 2. — MUSCLES DU GROUPE INTERNE.
(Couche profonde.)

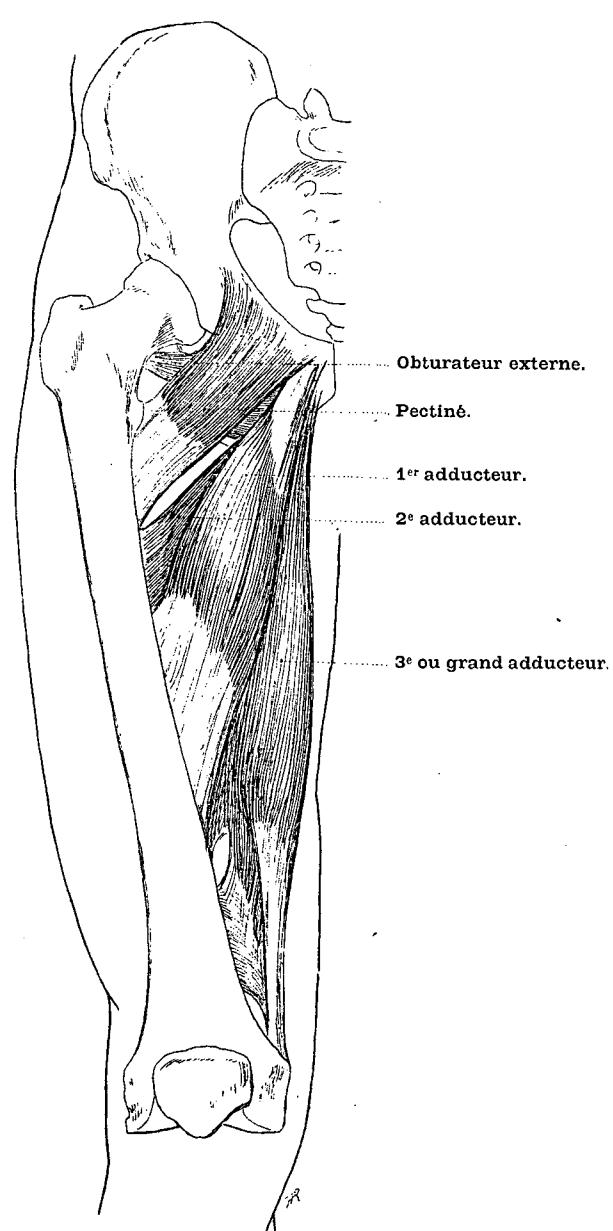


FIG. 3. — MUSCLES DU GROUPE INTERNE.
(Couche superficielle.)

MUSCLES DE LA CUISSE (SUITE)

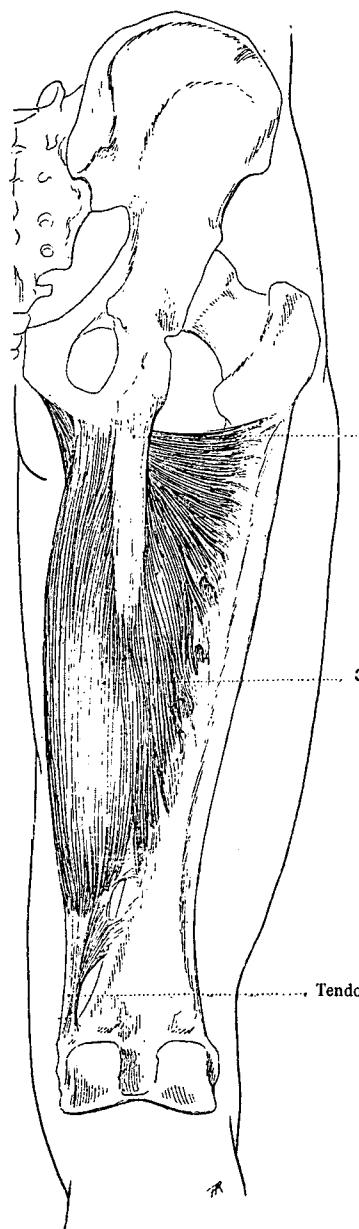


FIG. 1. — GRAND ADDUCTEUR.
(Plan postérieur.)

Dr Paul Richer del.

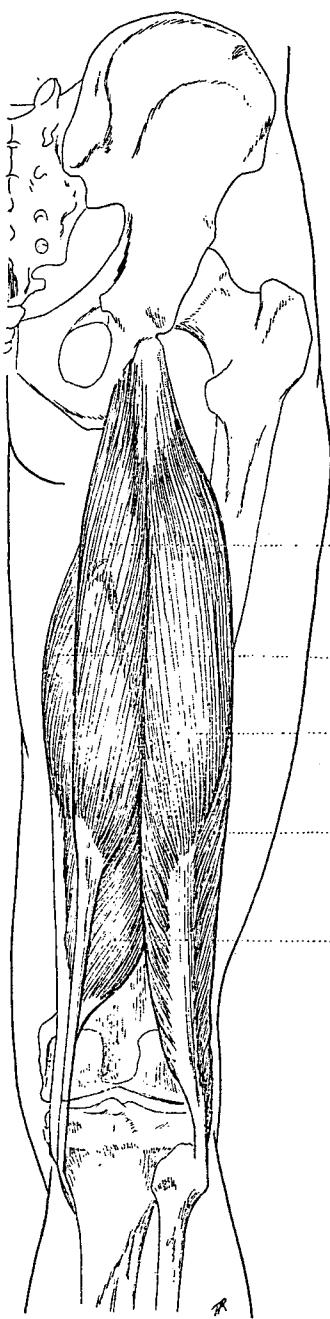


FIG. 2. — MUSCLES DU GROUPE POSTÉRIEUR.
(Couche superficielle.)

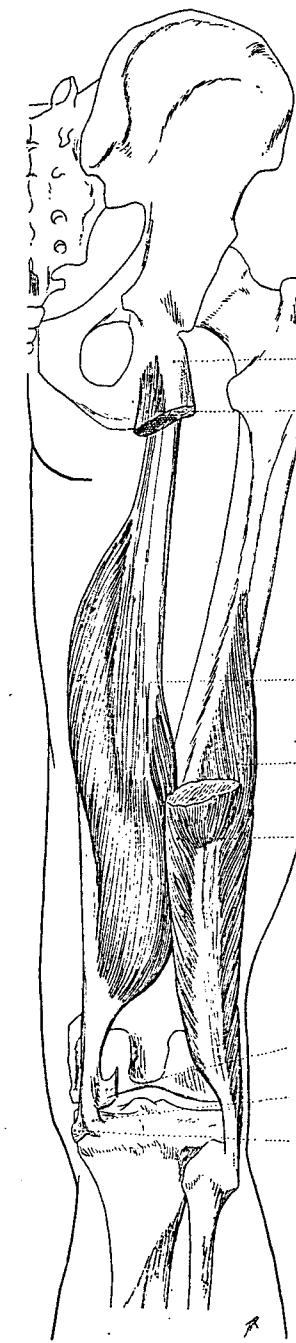


FIG. 3. — MUSCLES DU GROUPE POSTÉRIEUR.
(Couche profonde.)

PL. 64.

MUSCLES DE LA JAMBE

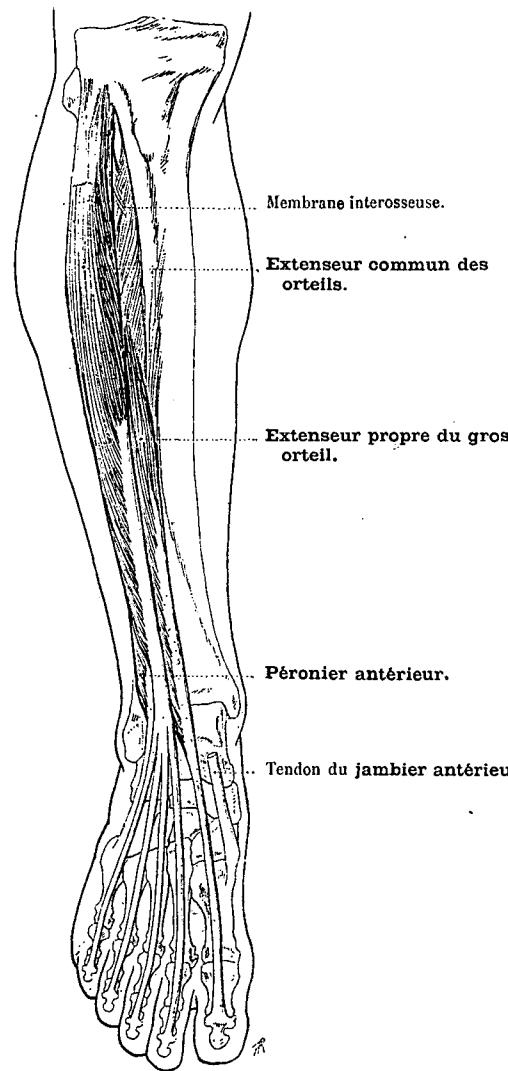


FIG. 1. — MUSCLES DE LA RÉGION ANTÉRIEURE.
(Le jambier antérieur sectionné.)

Dr Paul Richer del.

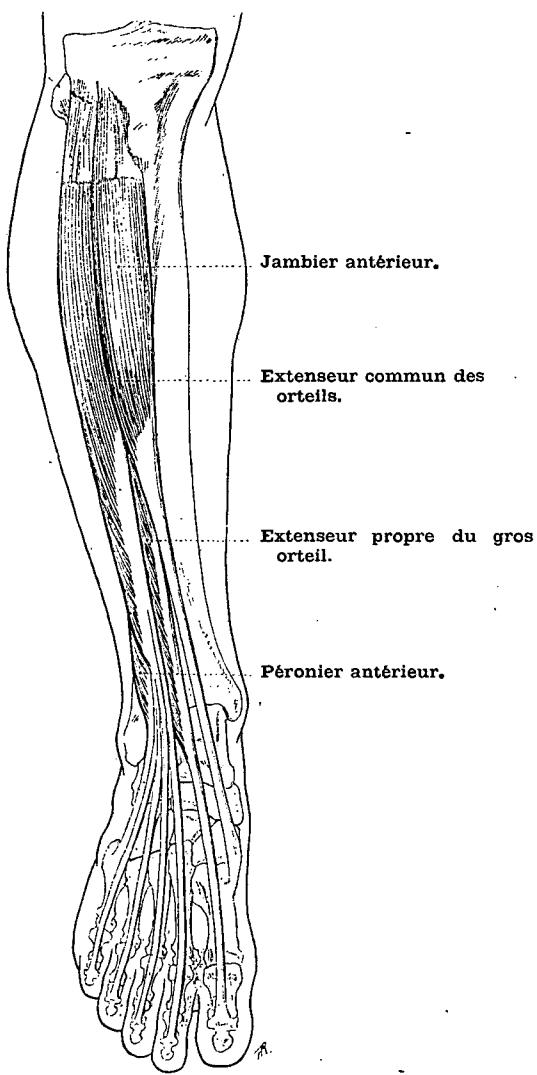


FIG. 2. — RÉGION ANTÉRIEURE.

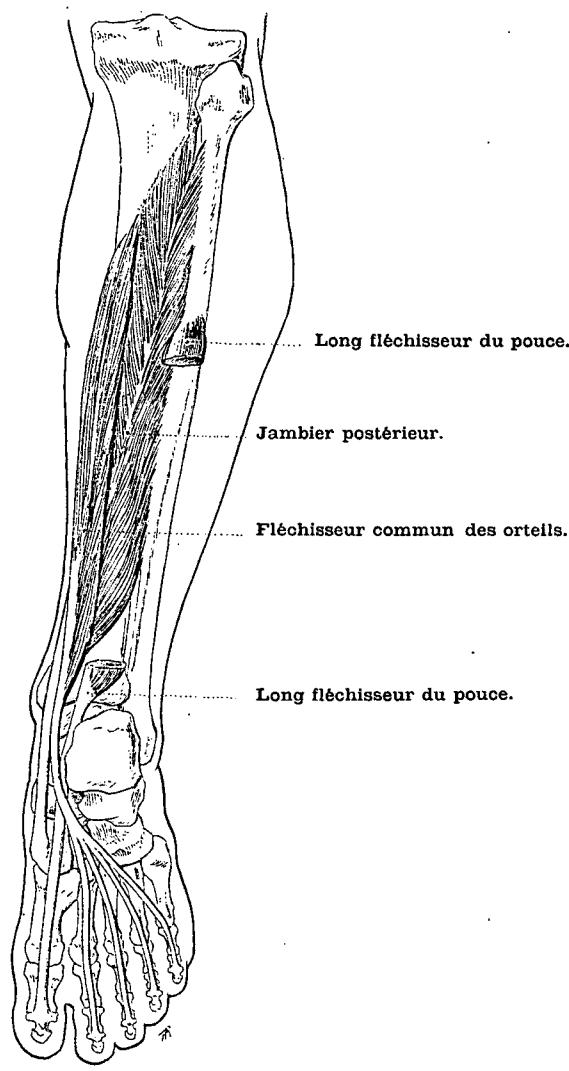


FIG. 3. — RÉGION POSTÉRIEURE.
(Couche profonde.)

MUSCLES DE LA JAMBE (SUITE)

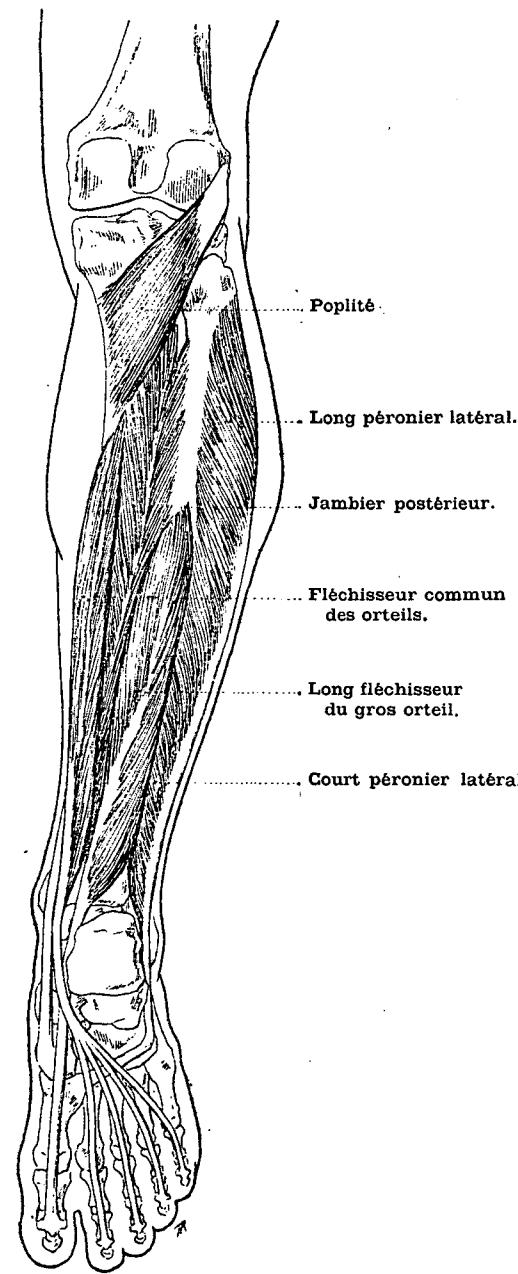


FIG. 1. — RÉGION POSTÉRIEURE.
(Couche profonde.)

Dr Paul Richer del.

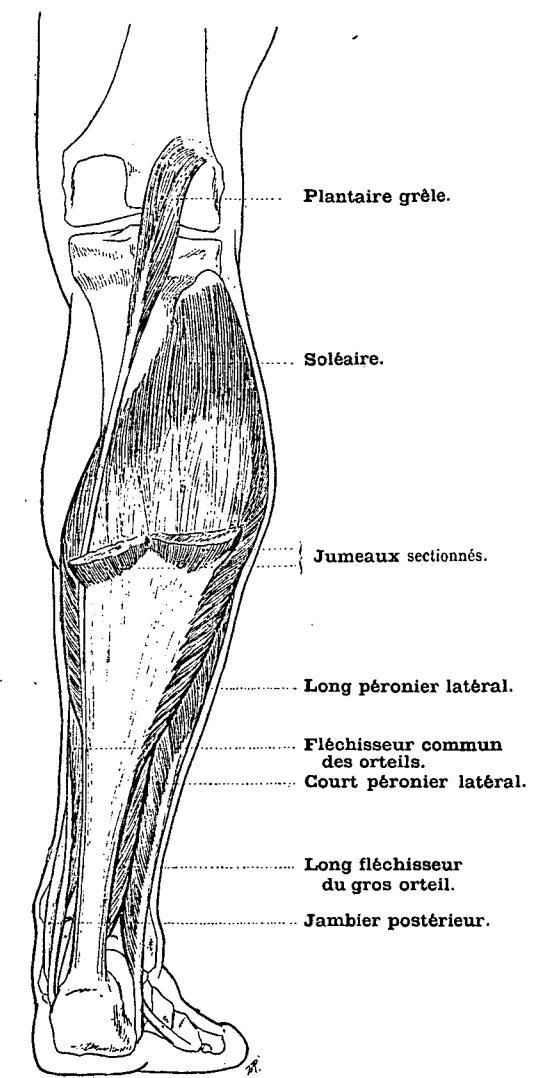


FIG. 2. — SOLÉAIRE.

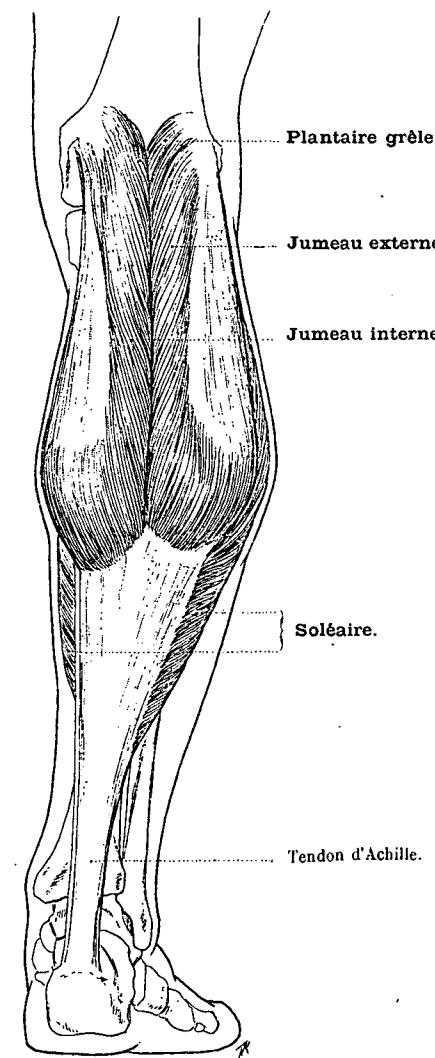


FIG. 3. — TRICEPS SURAL.

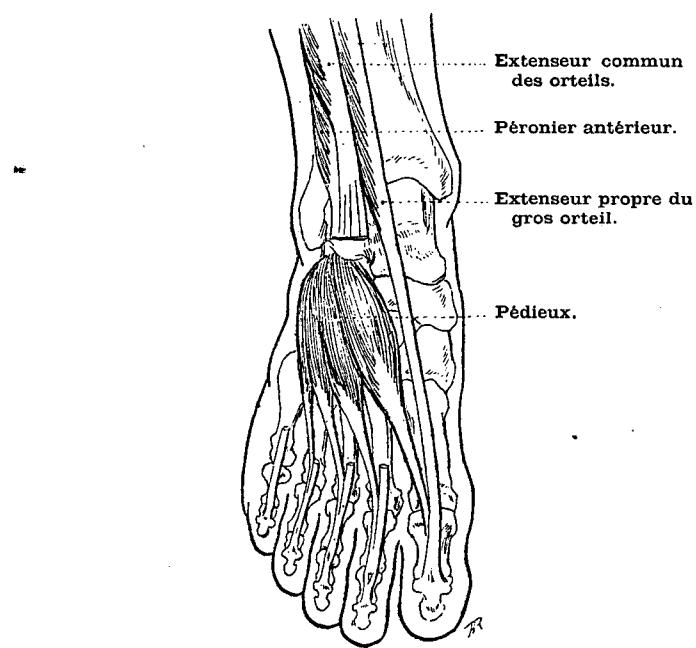


FIG. 1. — RÉGION DORSALE.

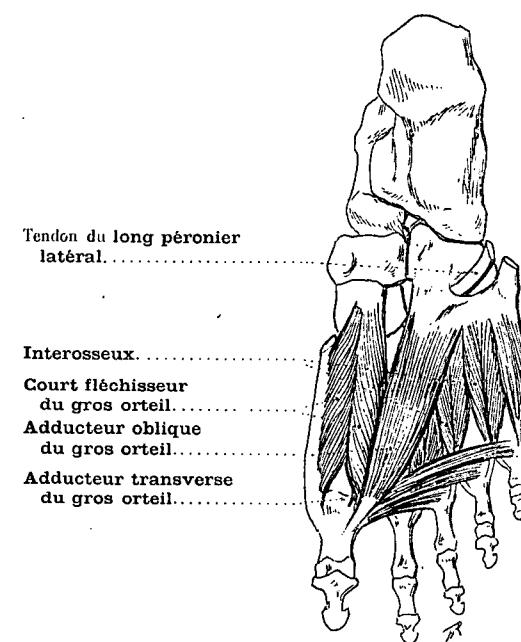


FIG. 2. — RÉGION PLANTAIRE.

(Couche profonde.)

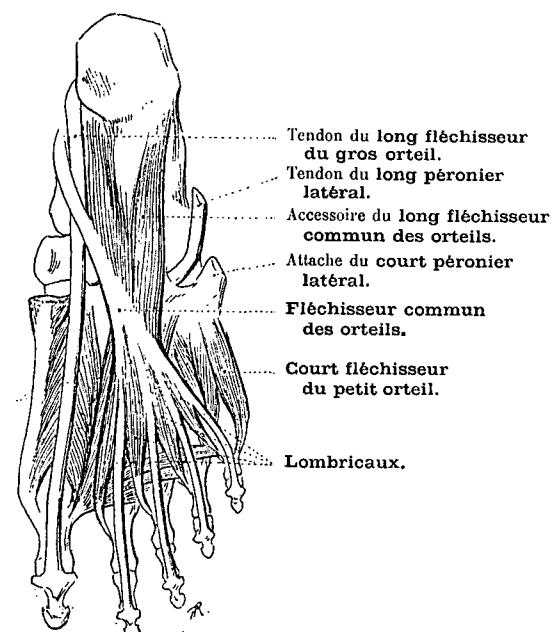


FIG. 3. — RÉGION PLANTAIRE.

(Couche moyenne.)

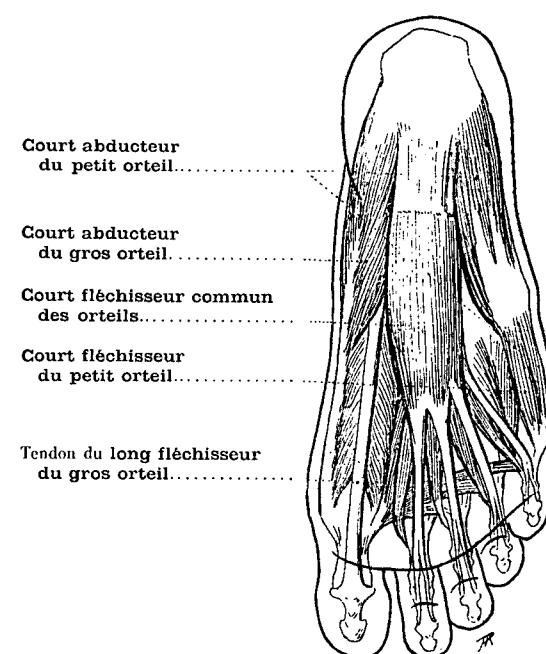
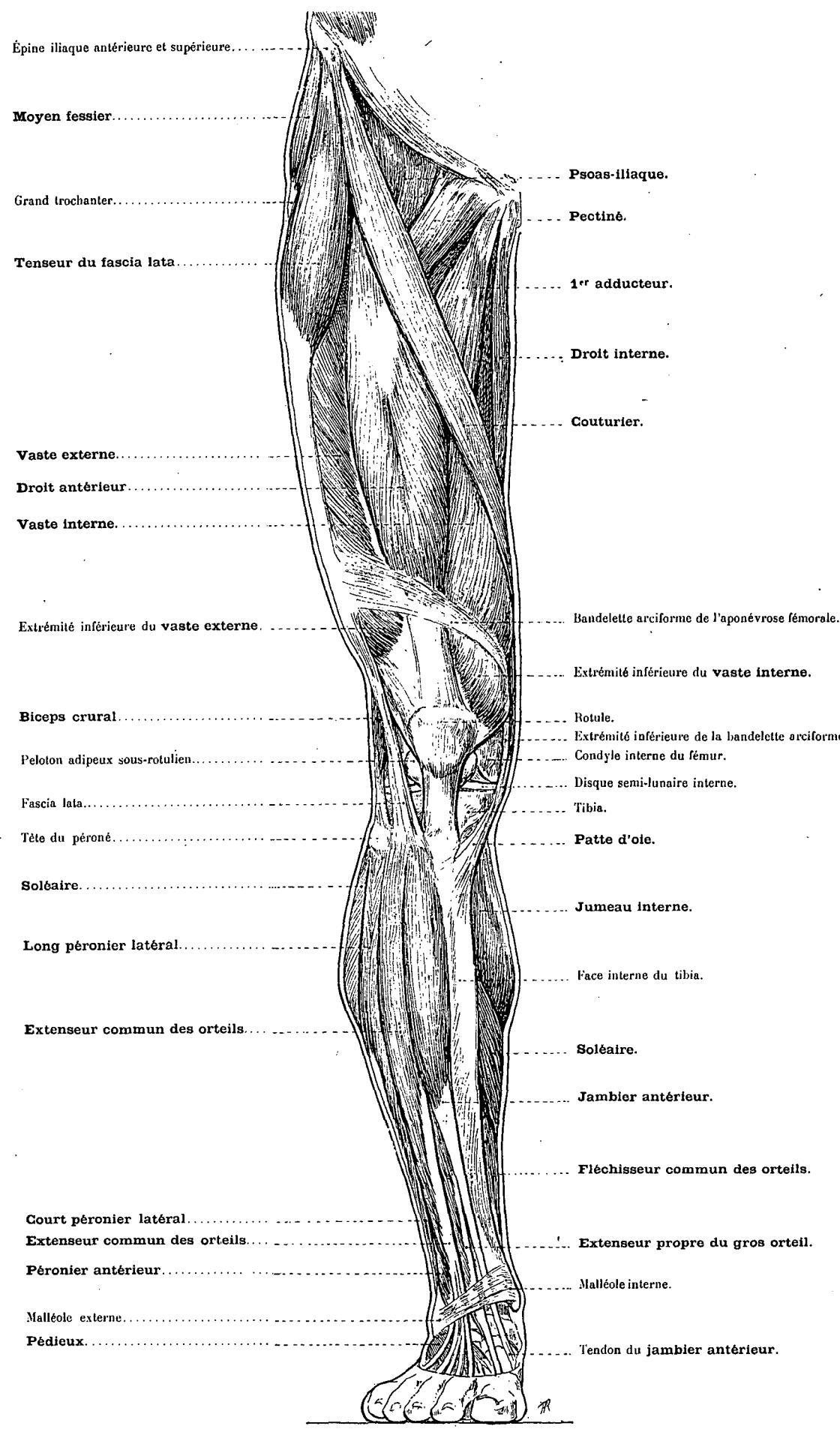


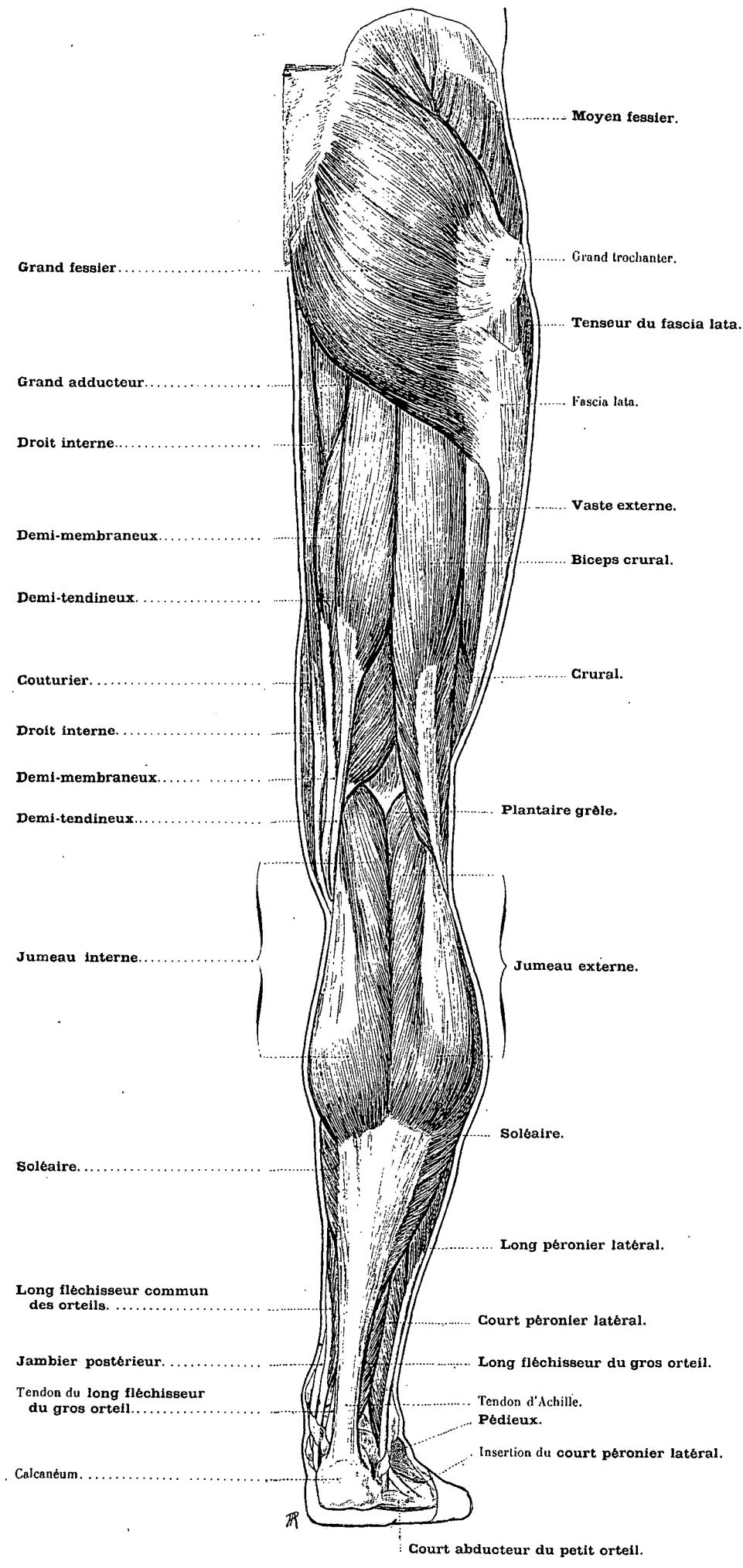
FIG. 4. — RÉGION PLANTAIRE.

(Couche superficielle.)



PLAN ANTÉRIEUR.

Dr Paul Richer del.

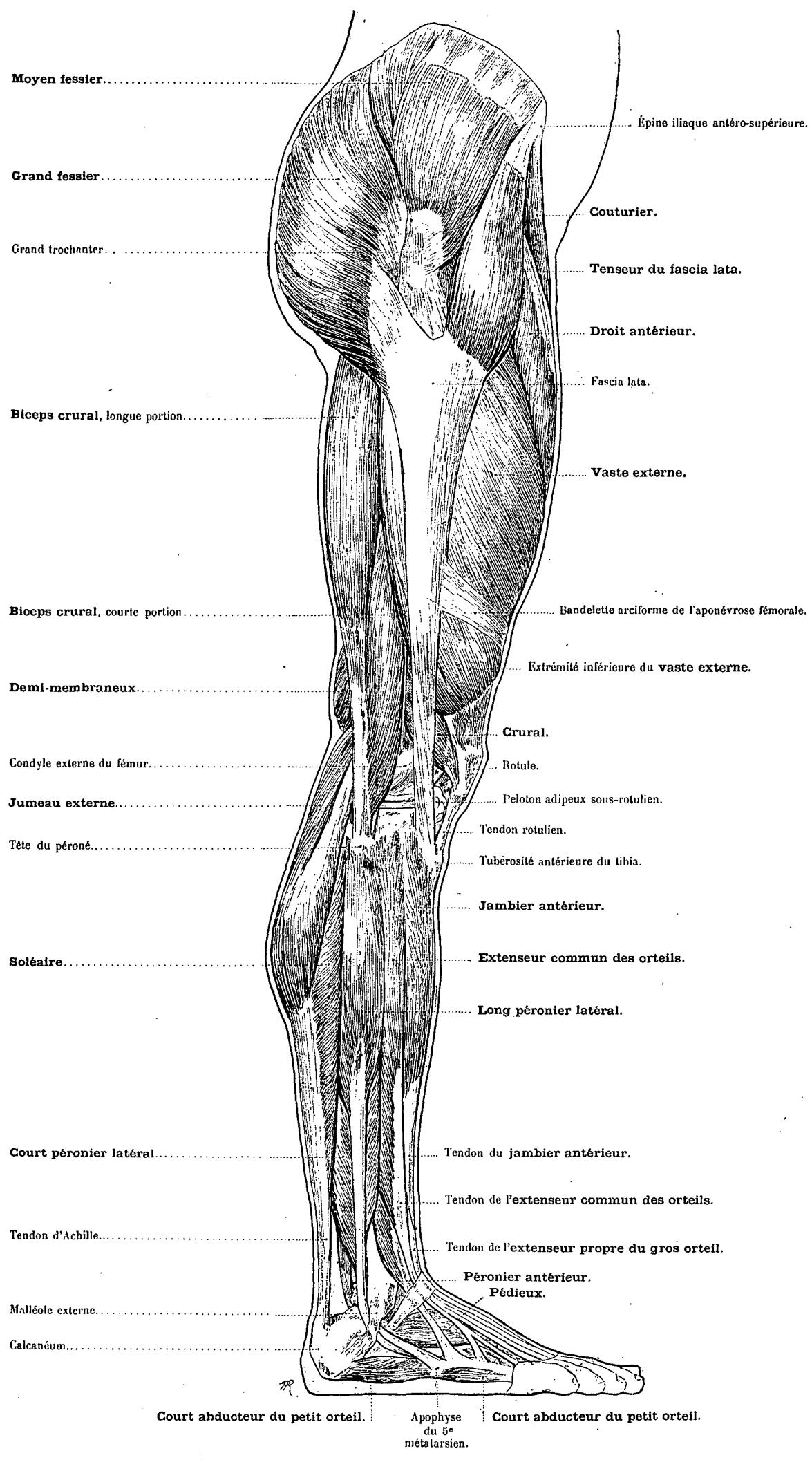


PLAN POSTÉRIEUR.

Dr Paul Richer del.

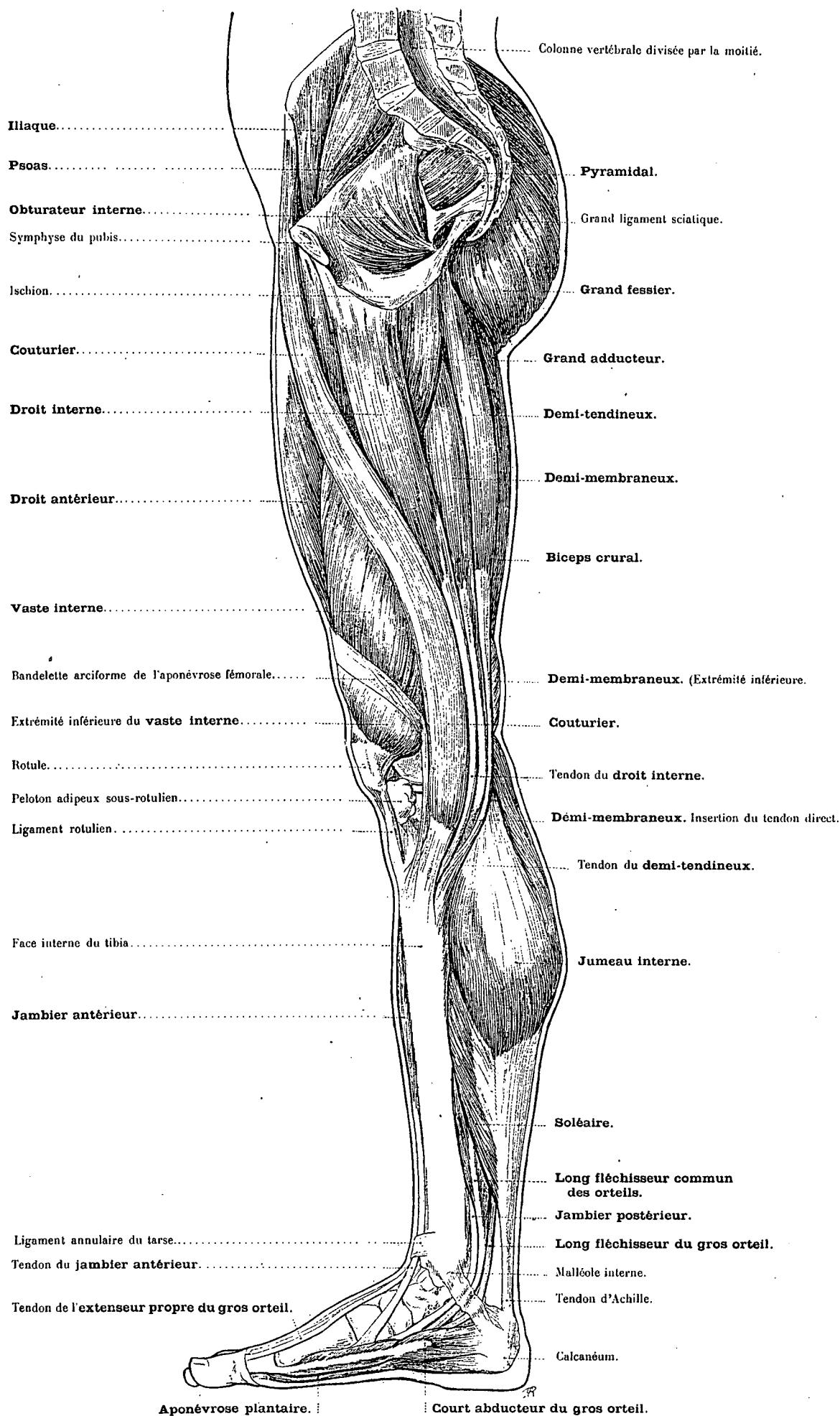
MUSCLES DU MEMBRE INFÉRIEUR (ÉCORCHÉ, SUITE)

PL 70.



PLAN LATÉRAL EXTERNE.

Dr Paul Richer del.



PLAN LATÉRAL INTERNE.

Dr Paul Richer del.

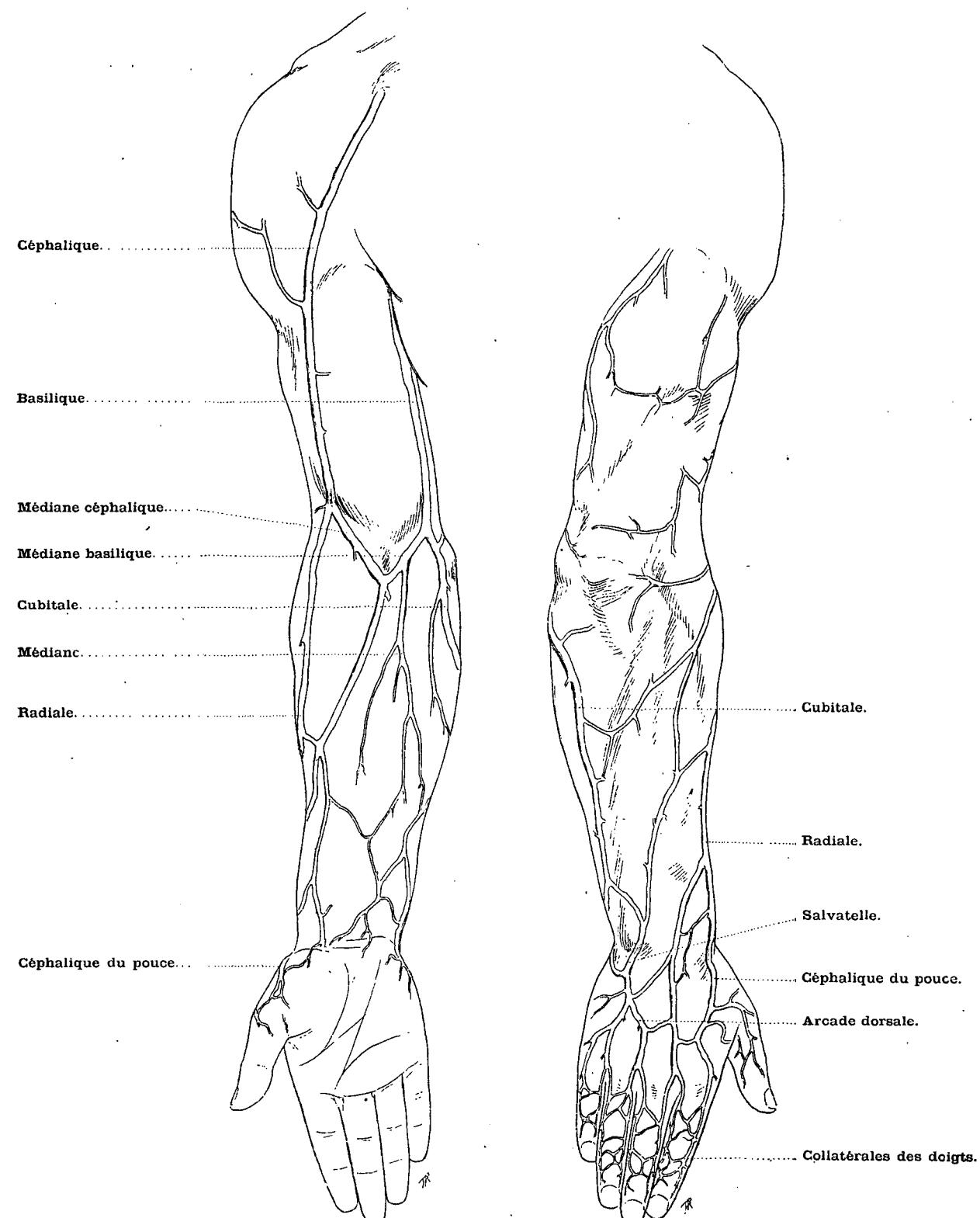


FIG. 1. — MEMBRE SUPÉRIEUR.
(Plan antérieur.)

FIG. 2. — MEMBRE SUPÉRIEUR.
(Plan postérieur.)

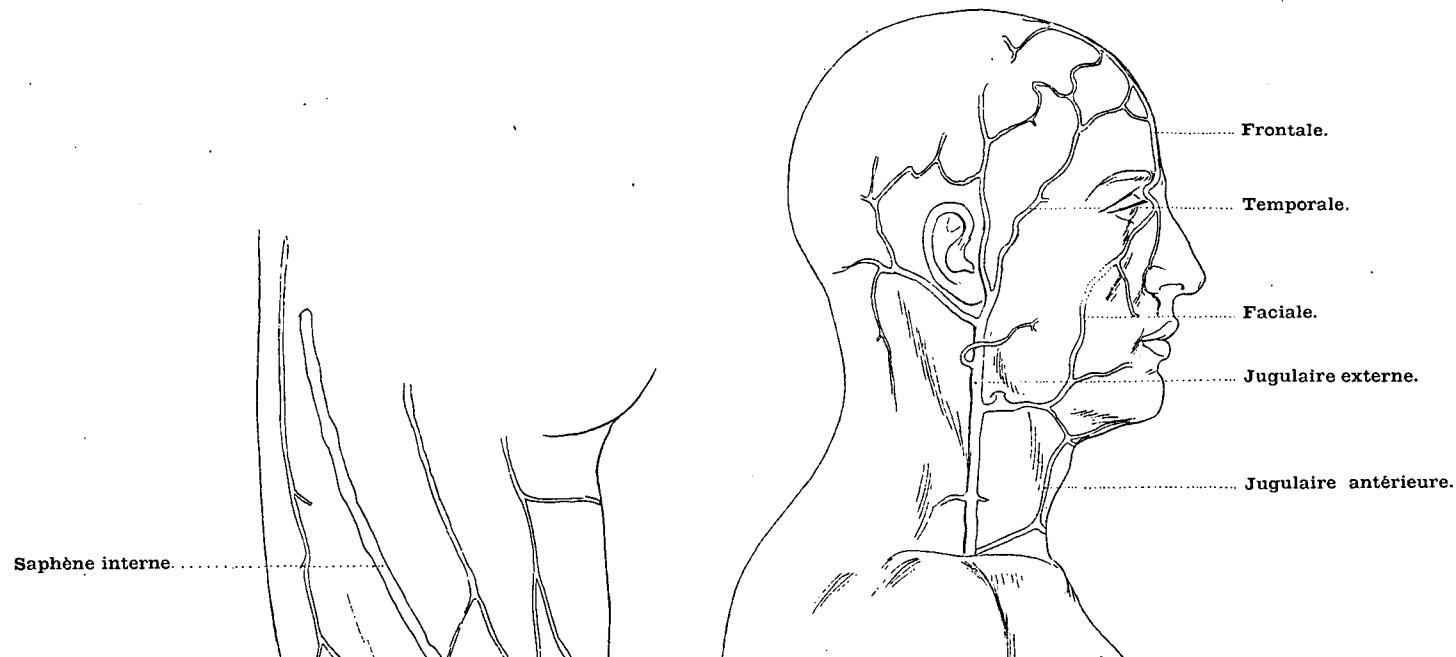


FIG. 4. — TÊTE ET COU.

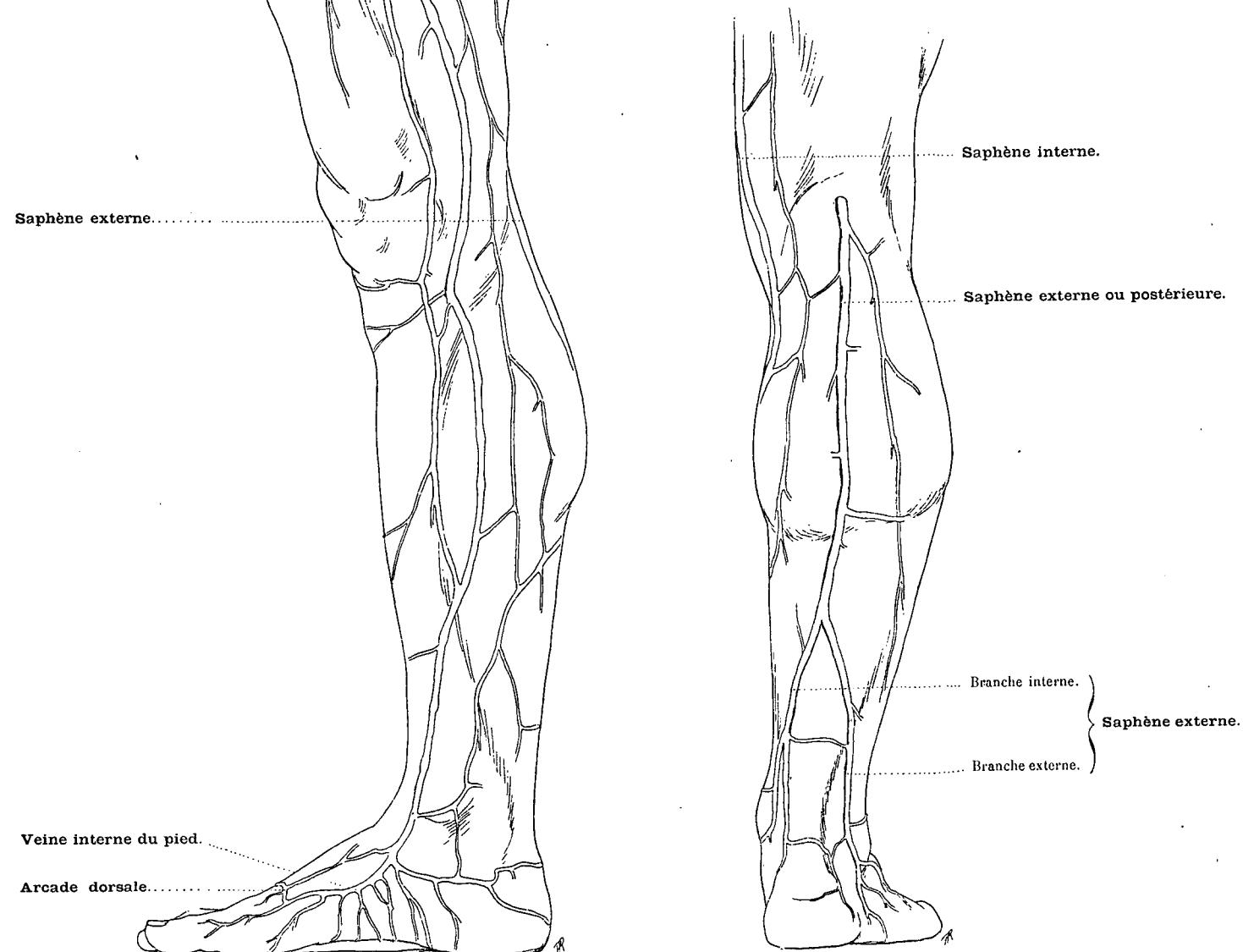
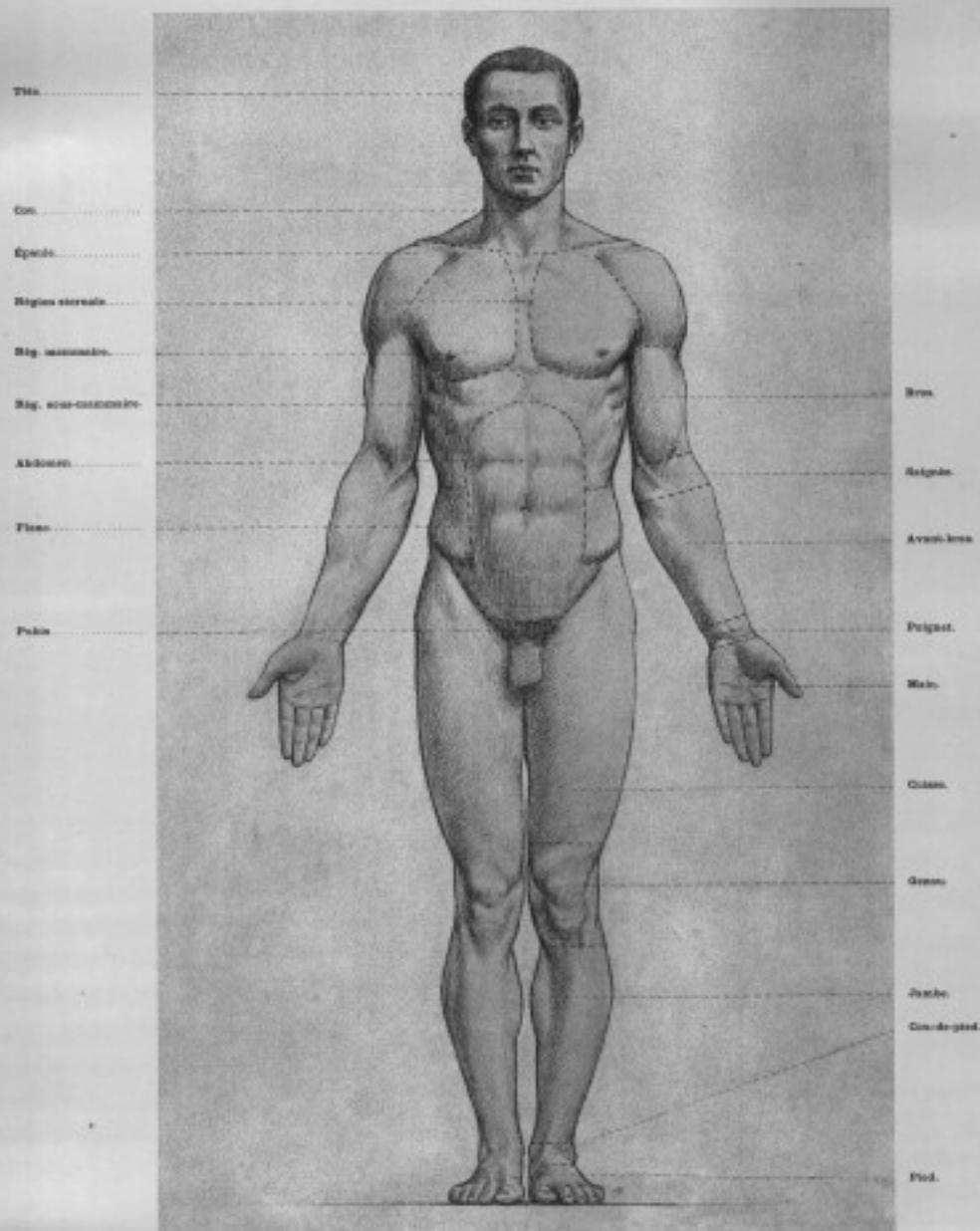


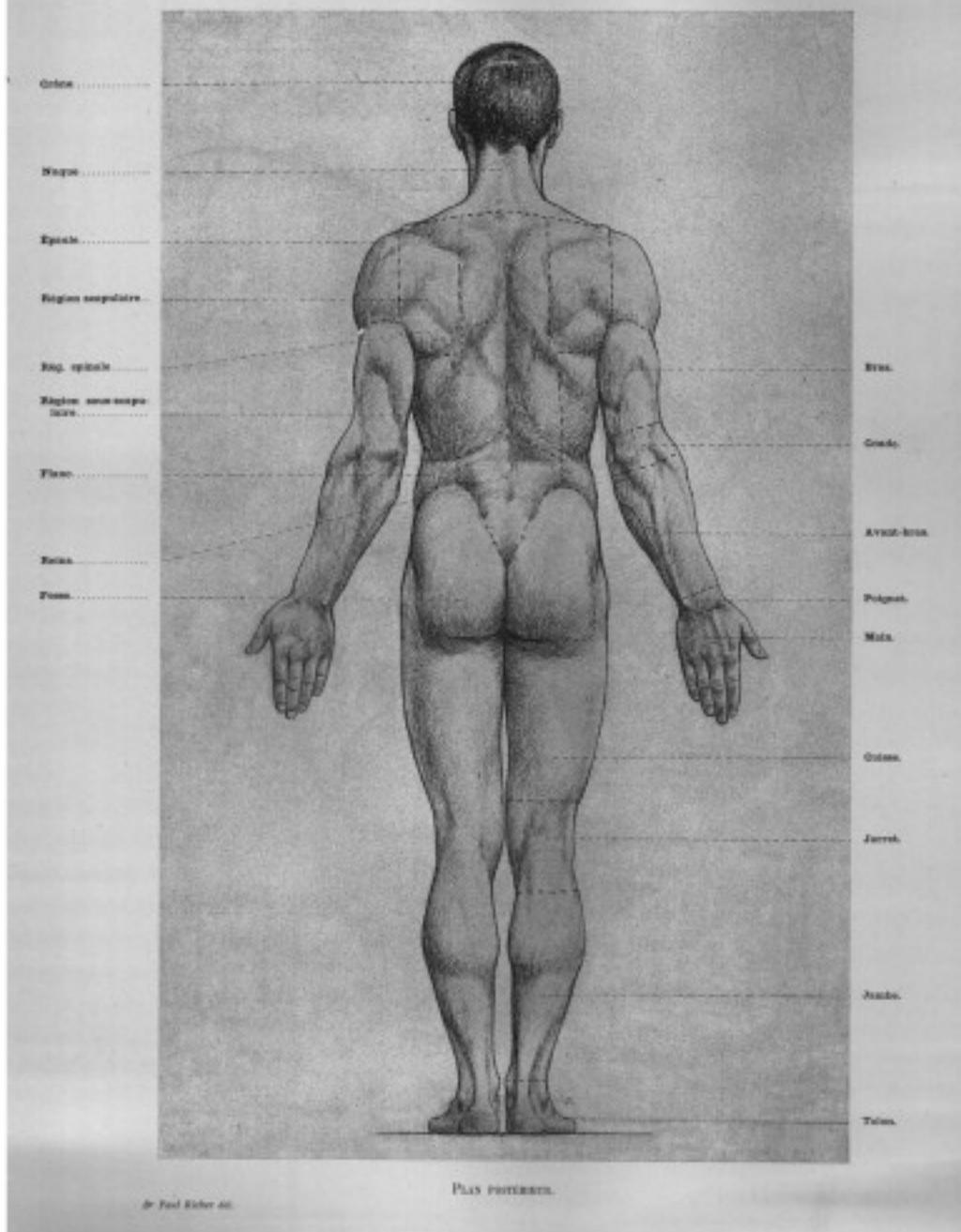
FIG. 2. — MEMBRE INFÉRIEUR.
(Plan latéral interne.)

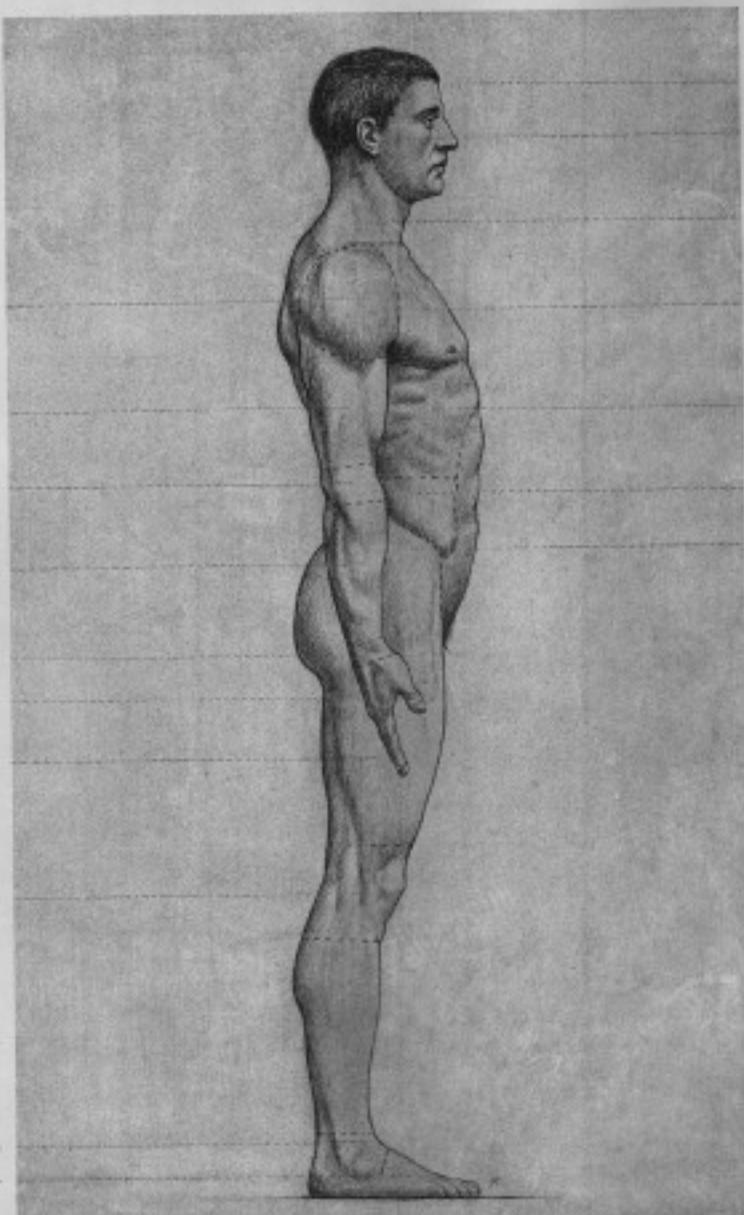
Dr Paul Richer del.



PLAN ANTERIOR.

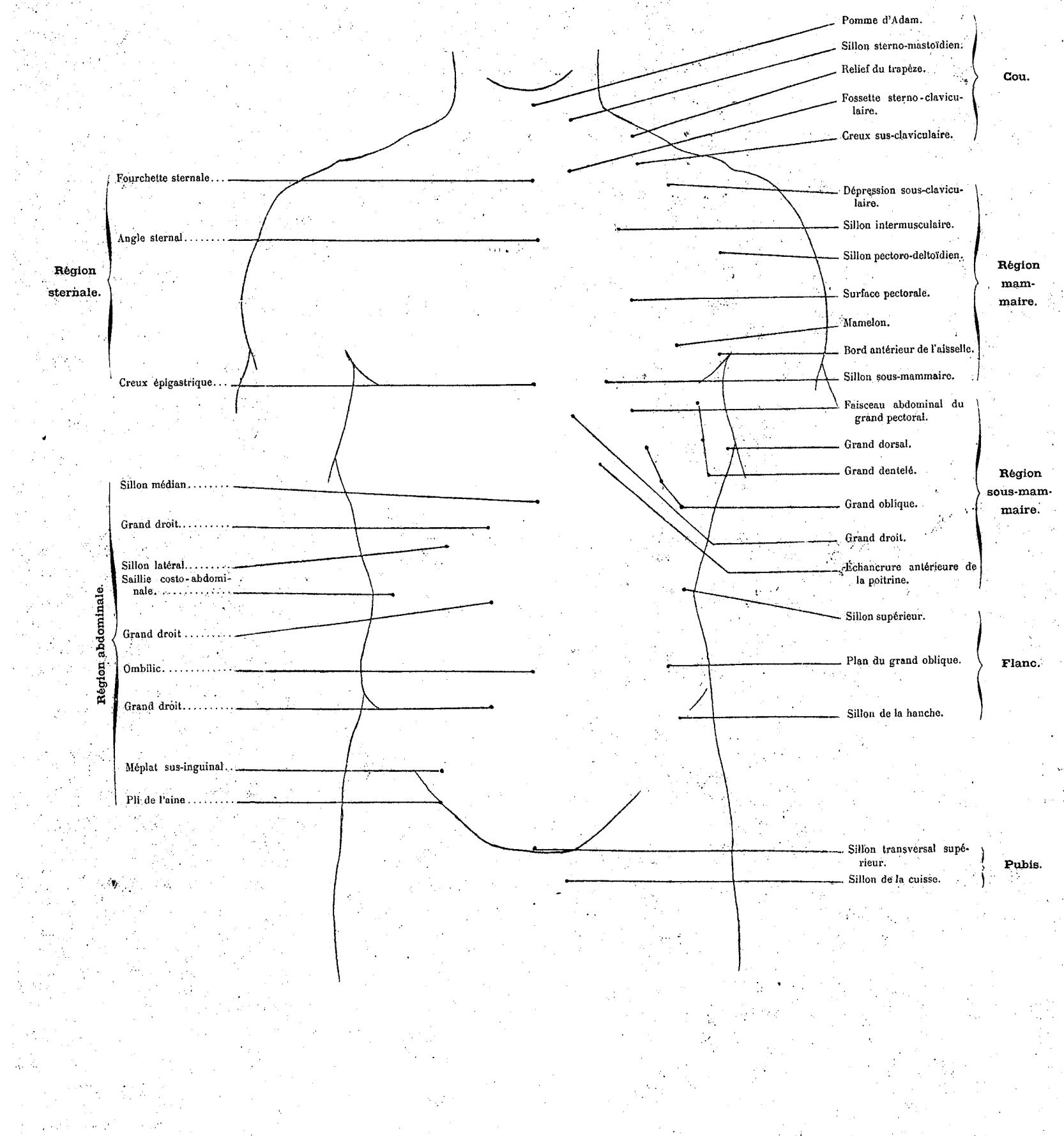
Dr. Paul Becker del.

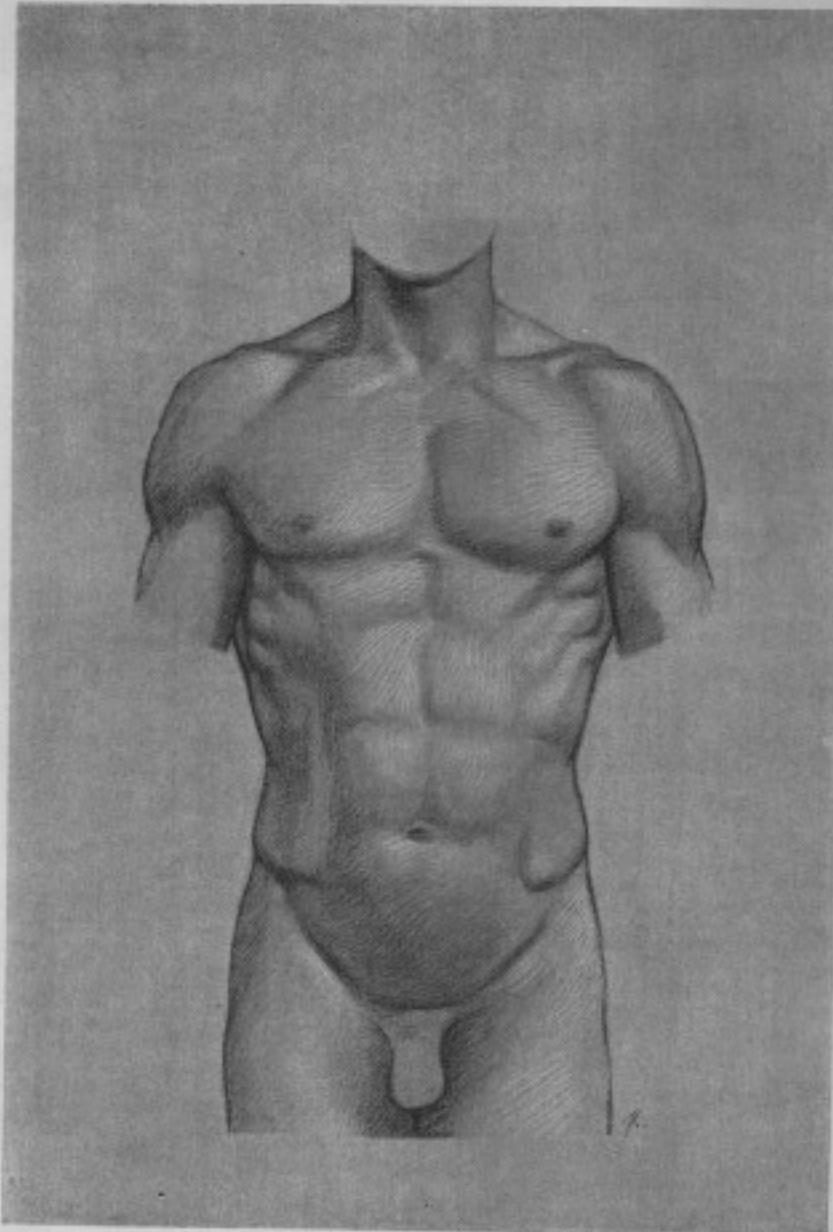




PLAT LATERAL.

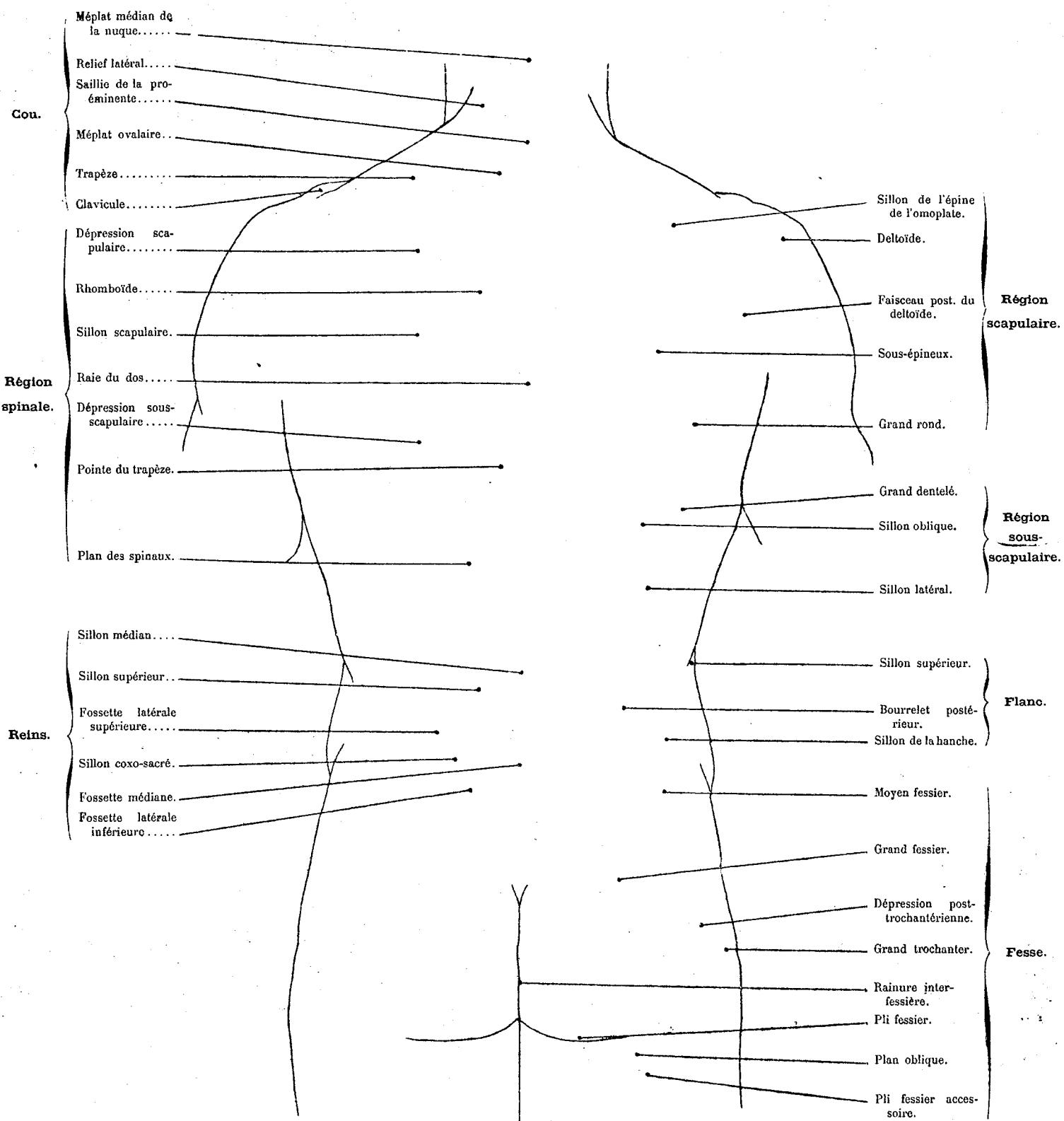
Dr. Paul Eicher ad.

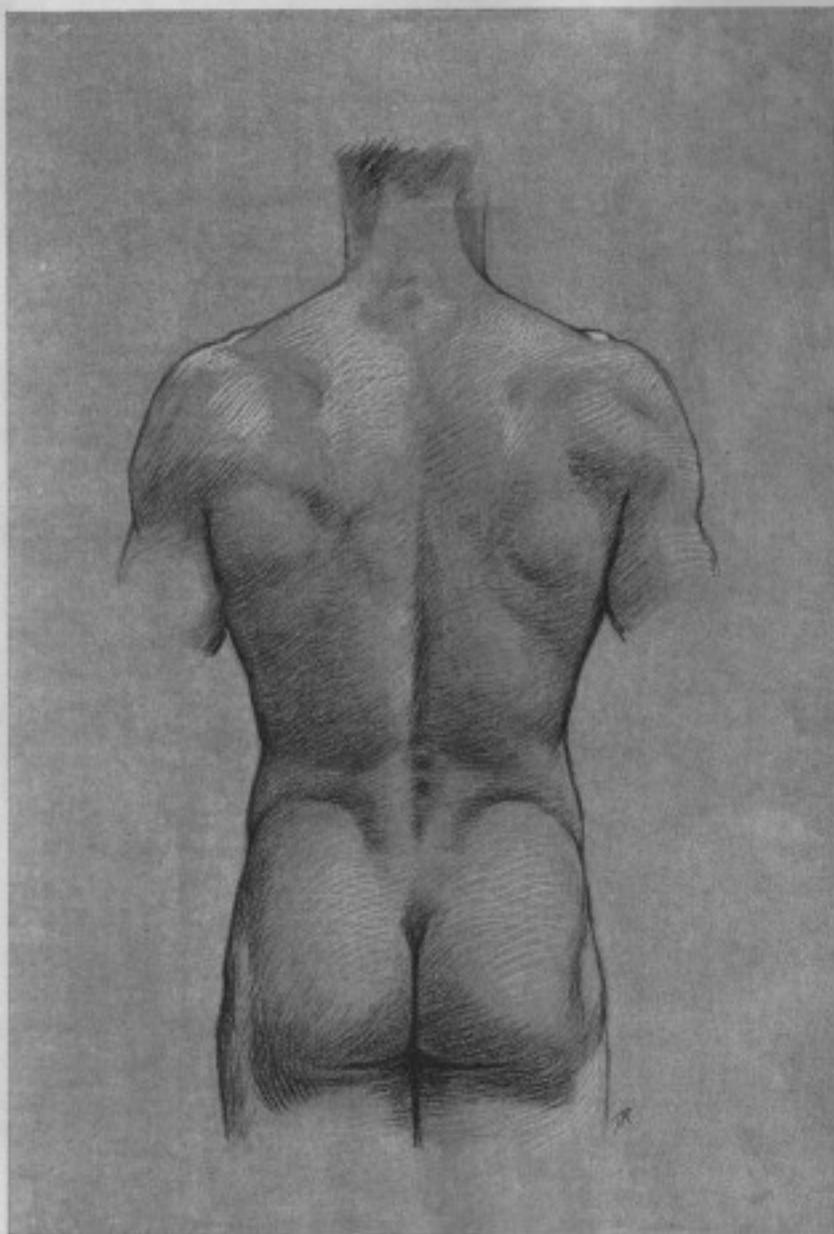




PLAN ANTERIEUR.

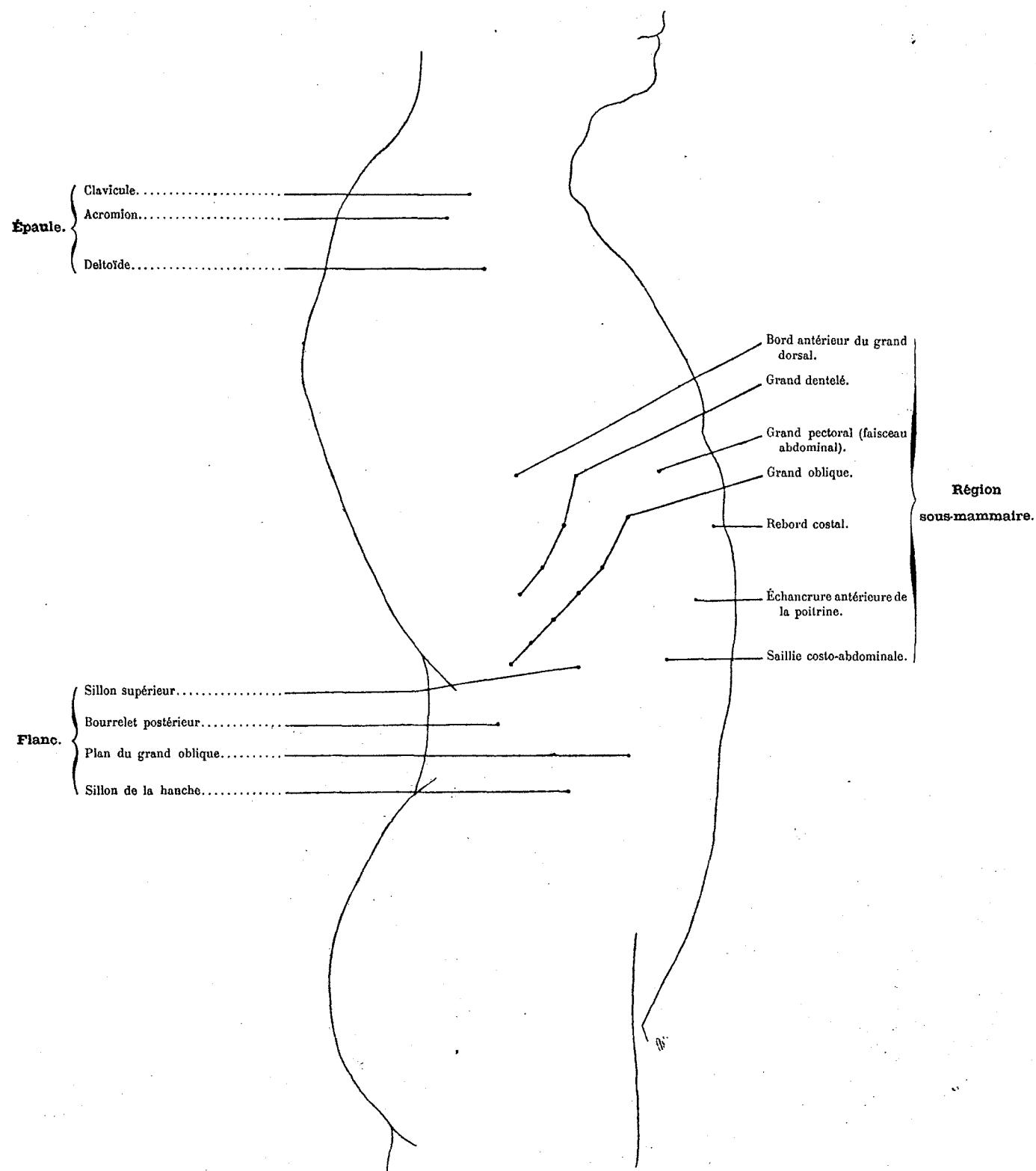
Dr Paul Reuter del.

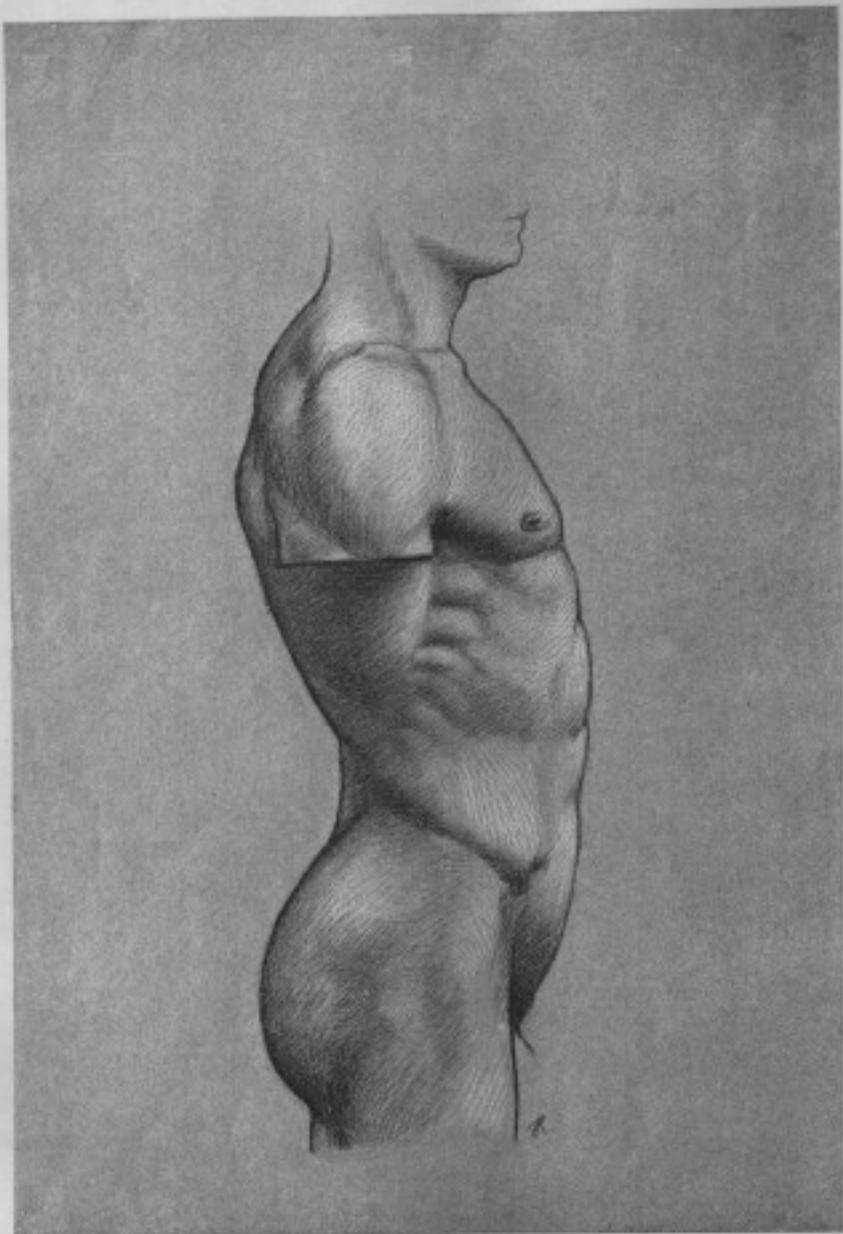




PLATÉ POSTÉRIEUR.

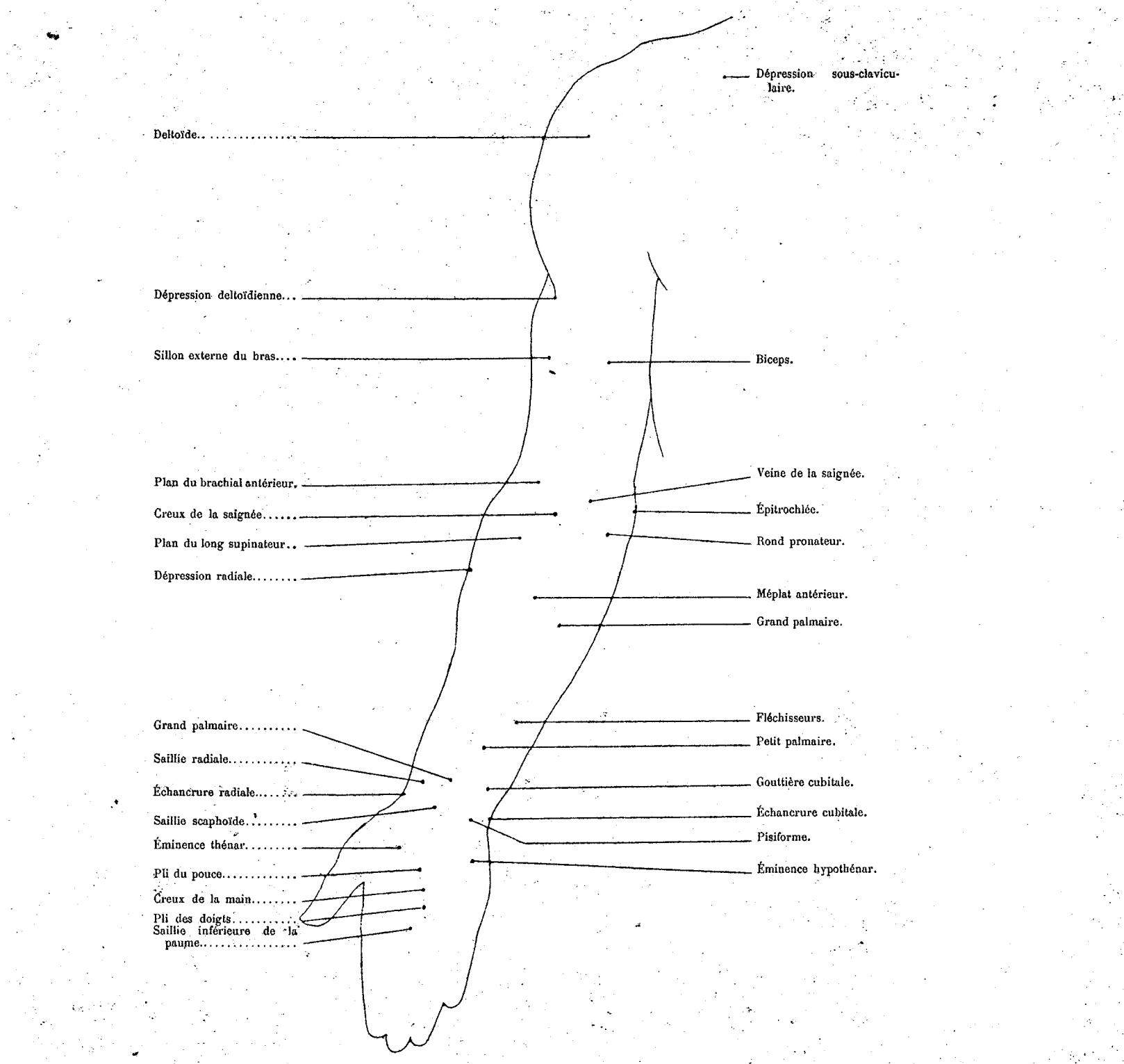
Dr. Paul Ehrler d.c.

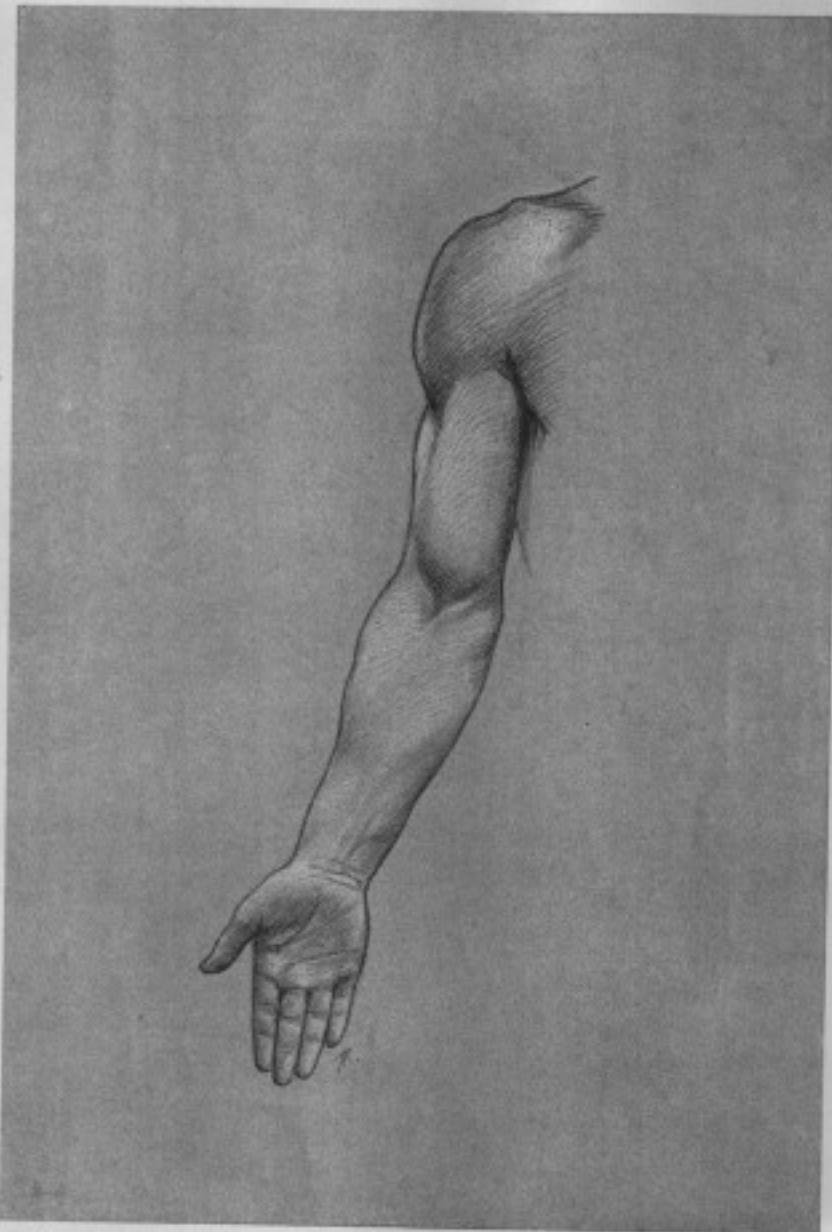




PLATÉ LATERAL.

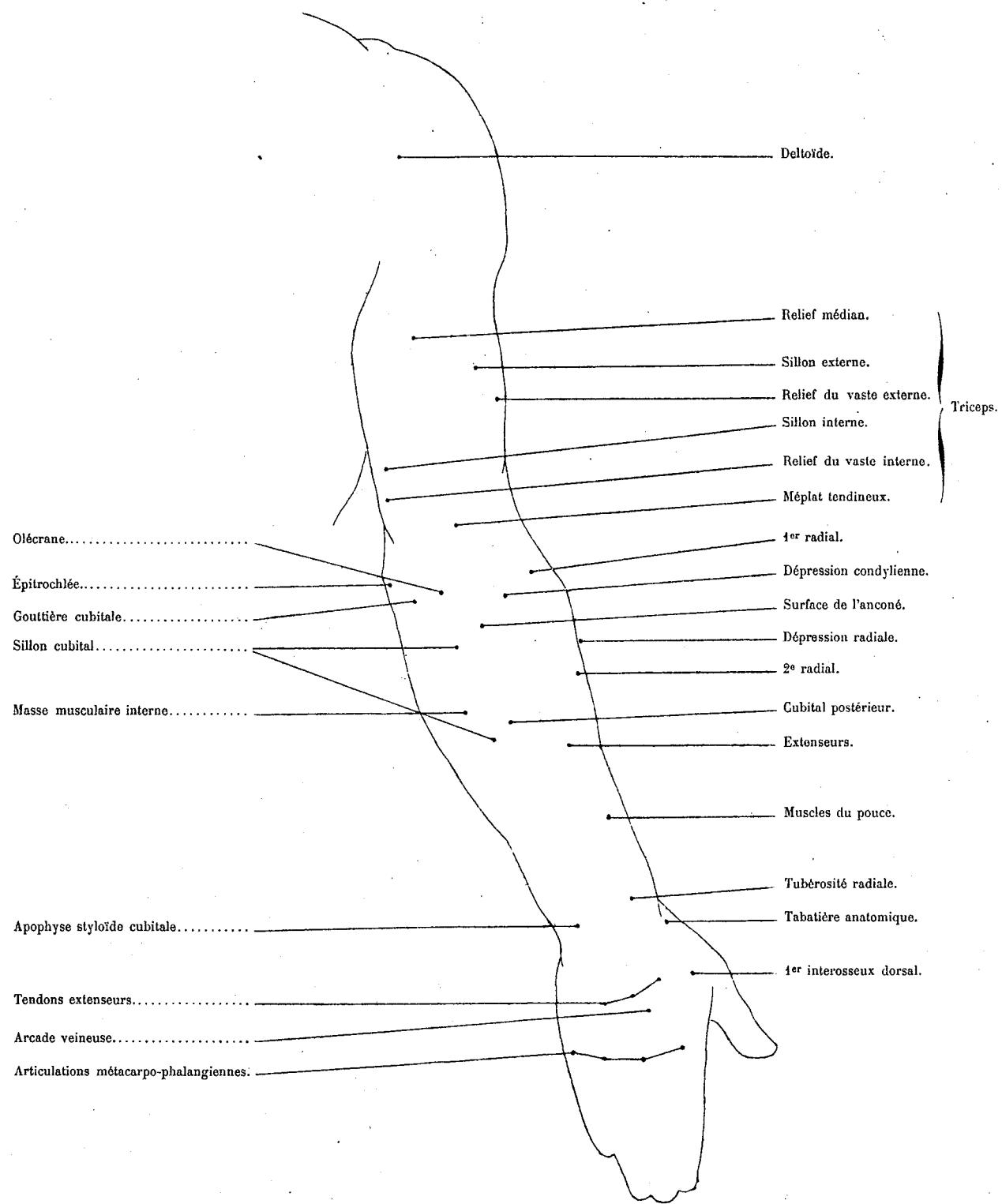
Dr. Paul Bécler del.

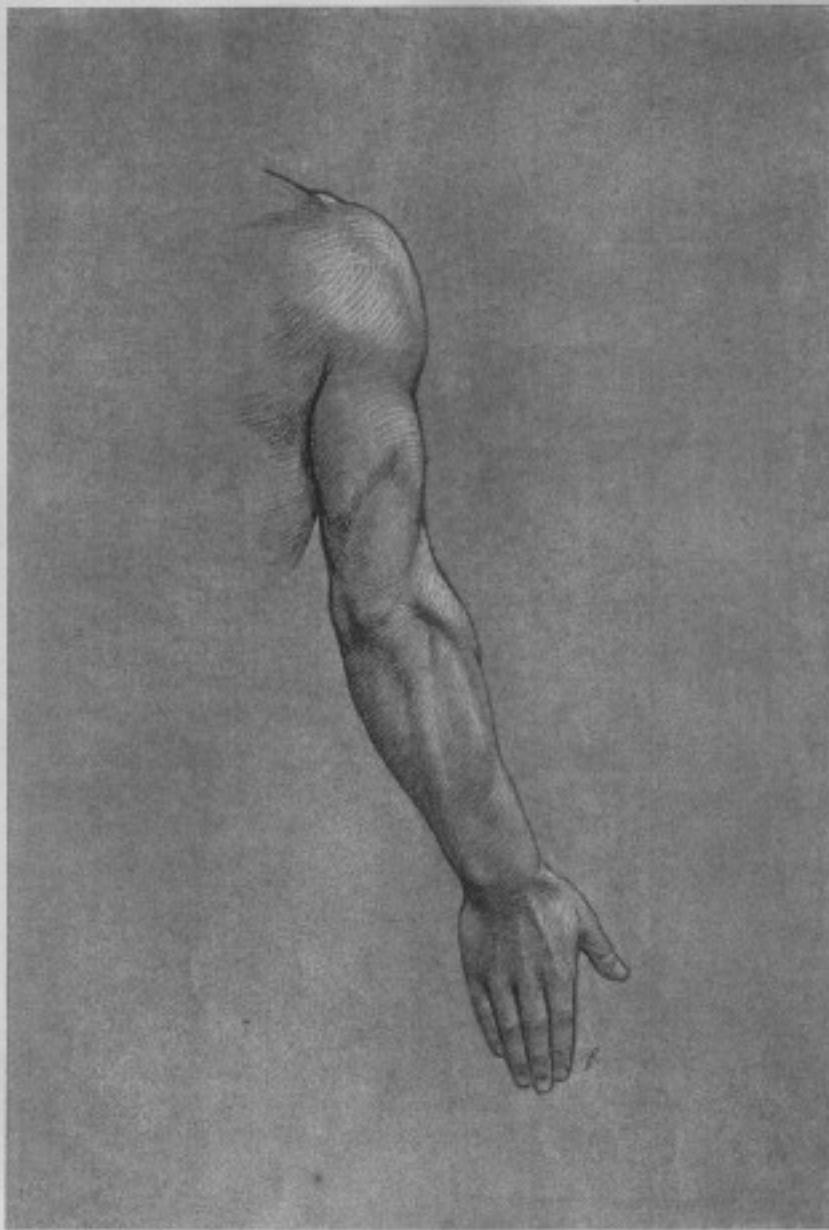




PLAN ANTERIEUR.

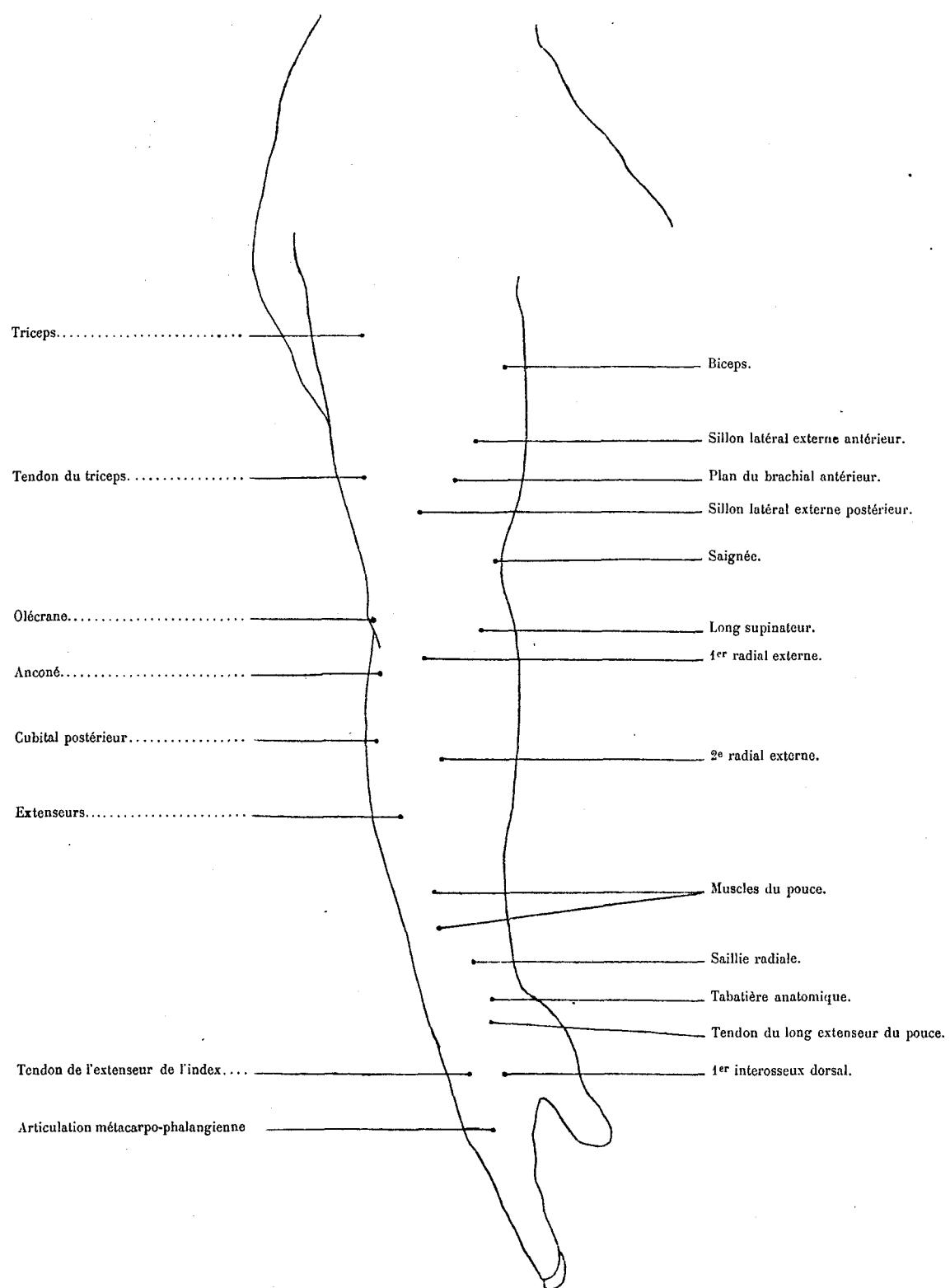
Dr Paul Adair del.

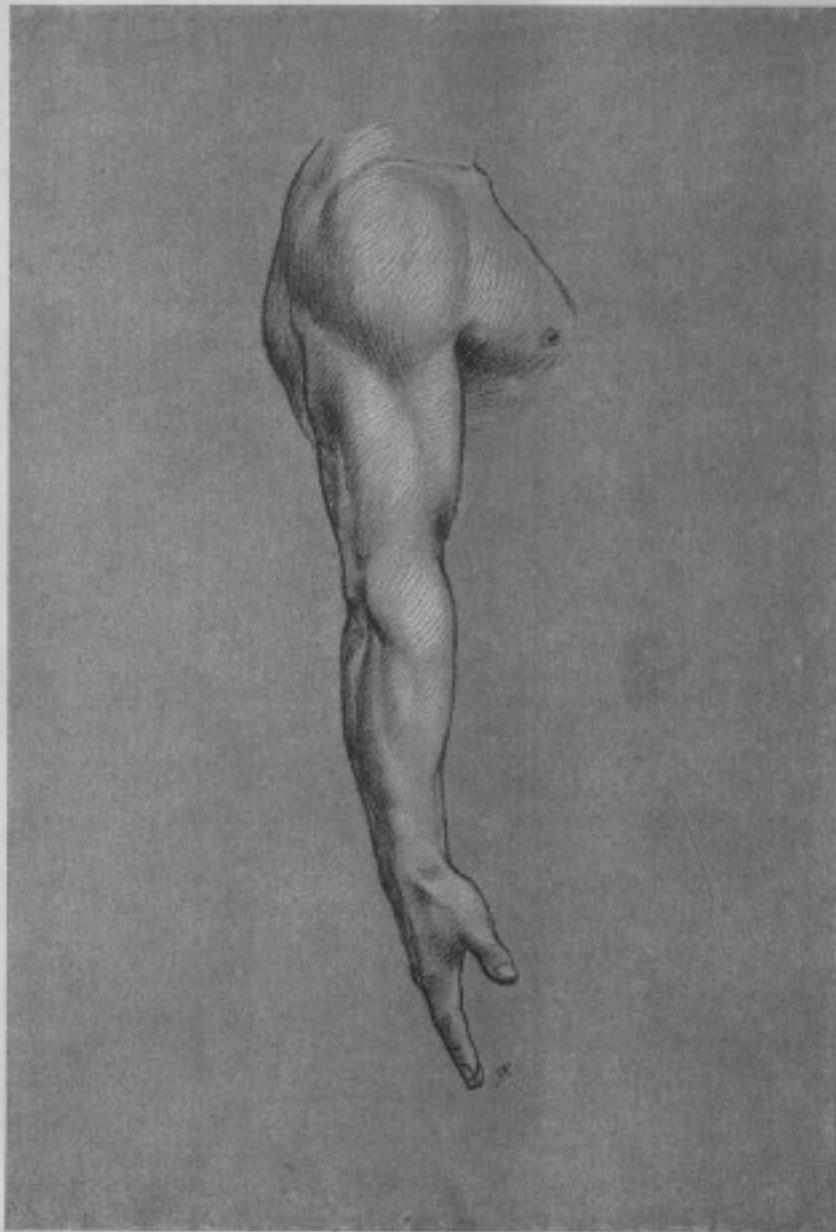




PLAN POSTÉRIEUR.

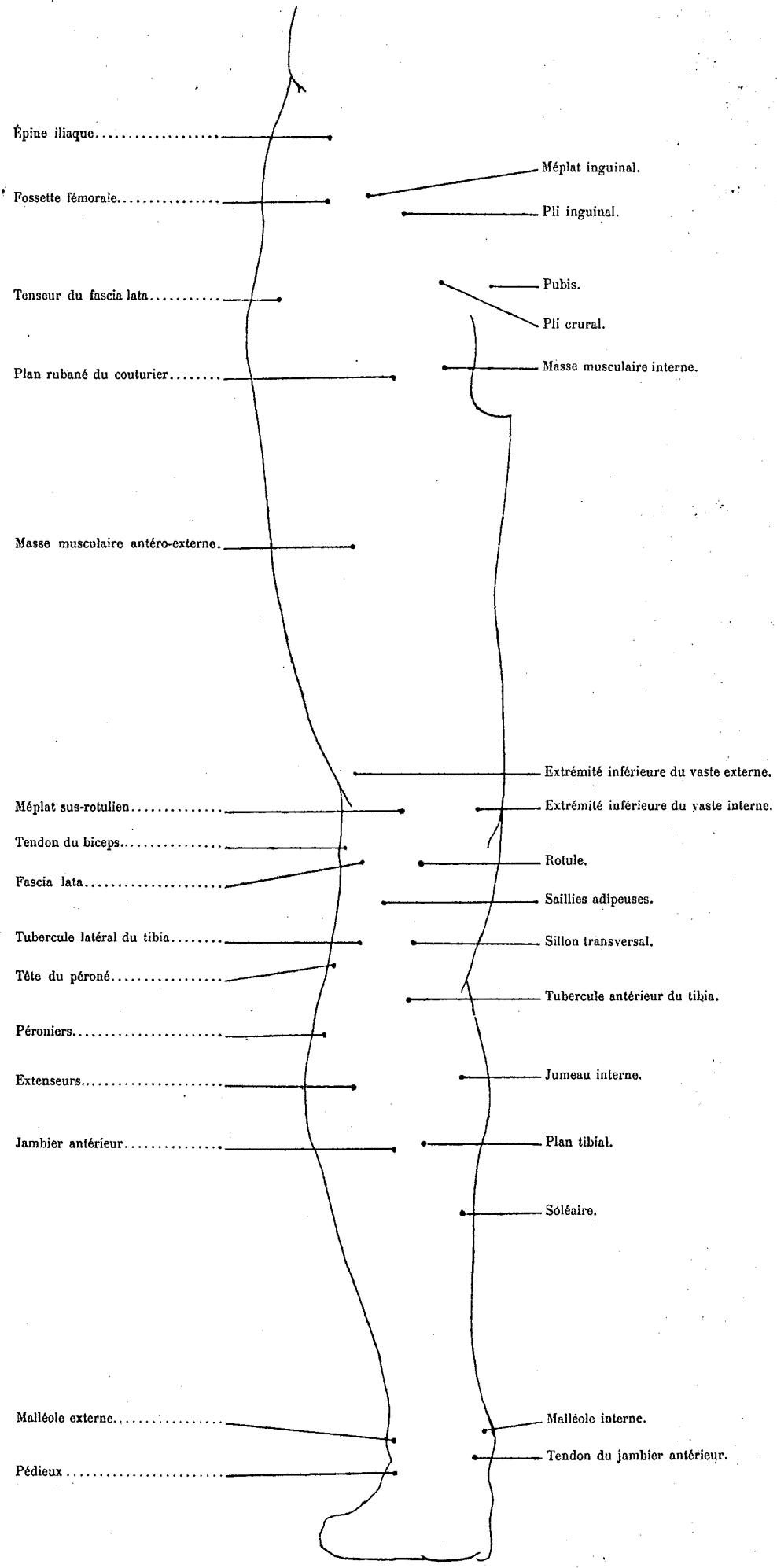
Dr Paul Boissier del.

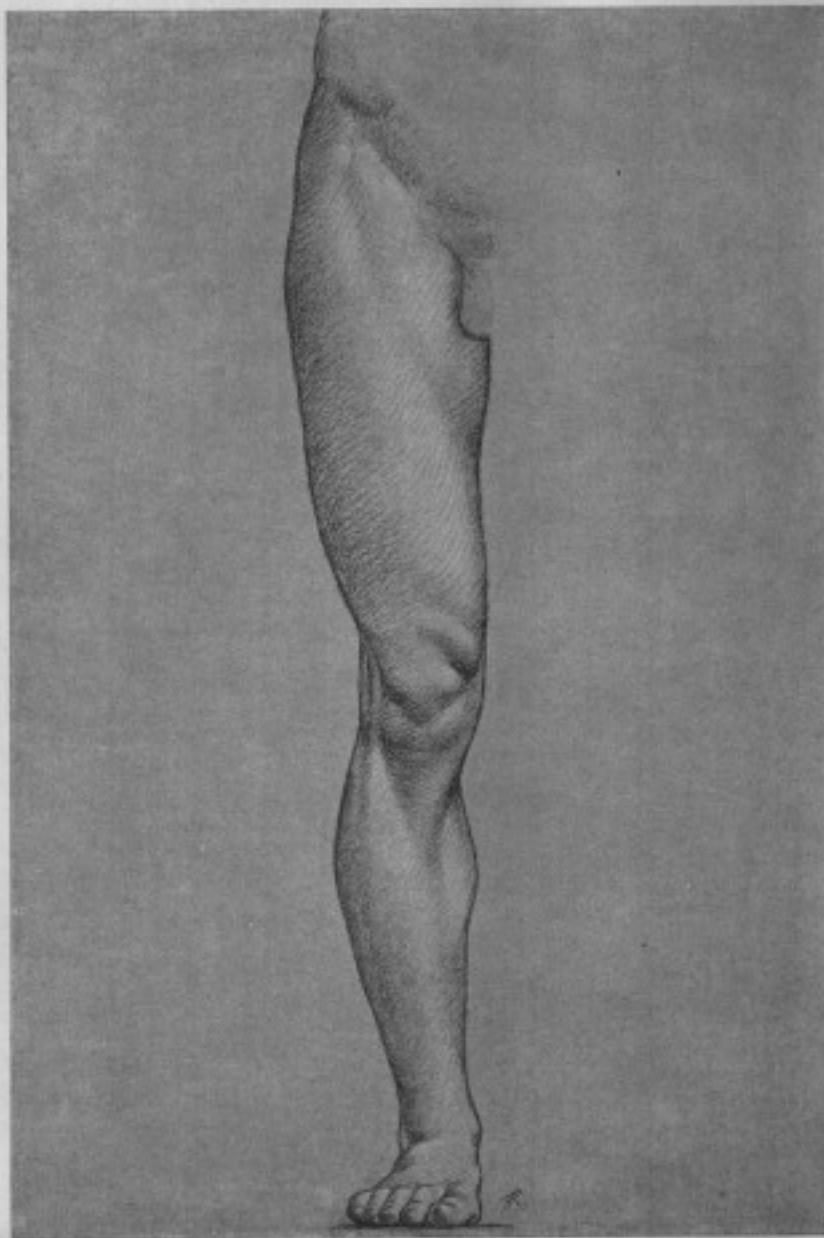




PIÈCE LATÉRALE EXTERNE.

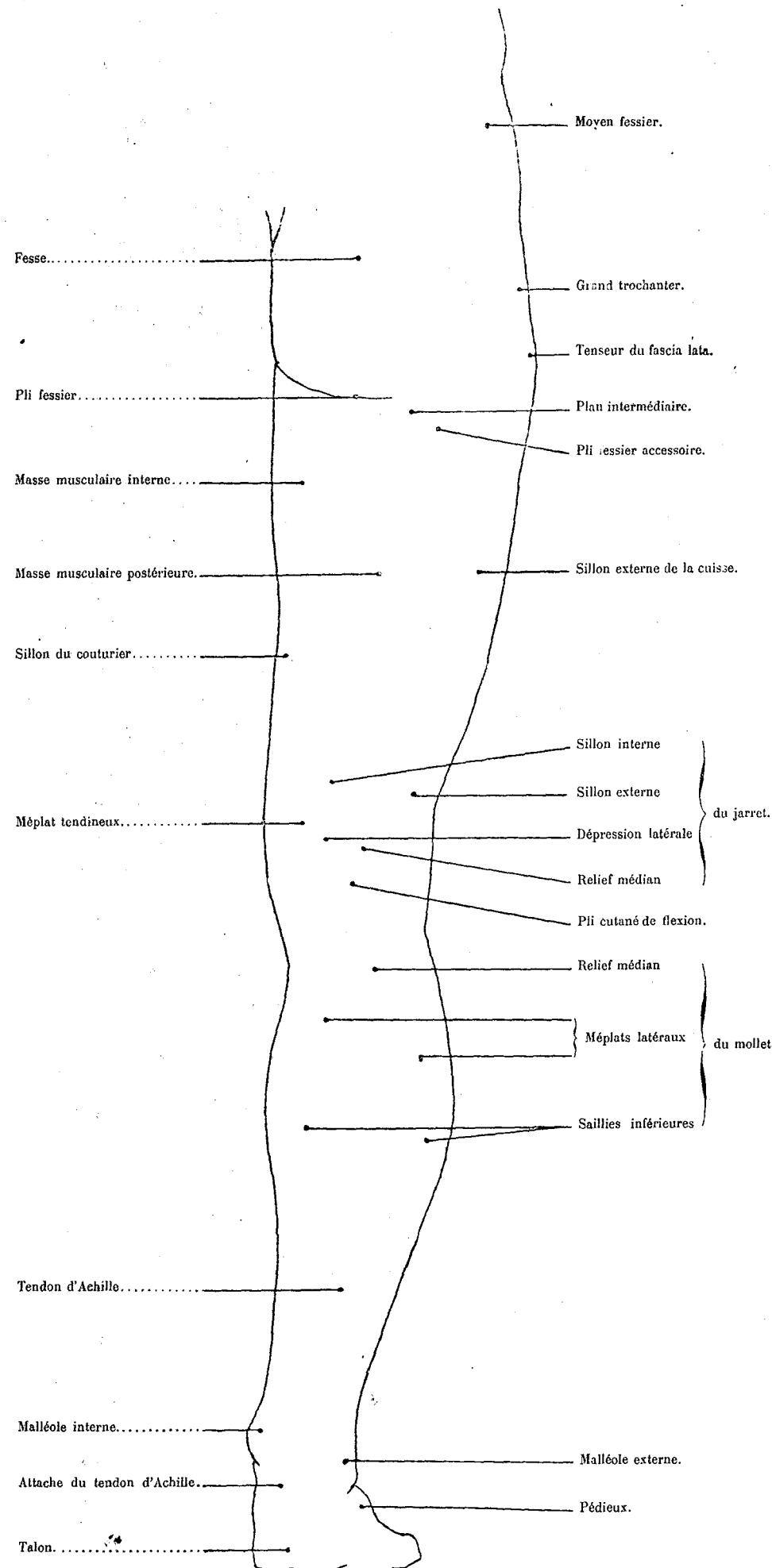
Dr. Paul Richer del.

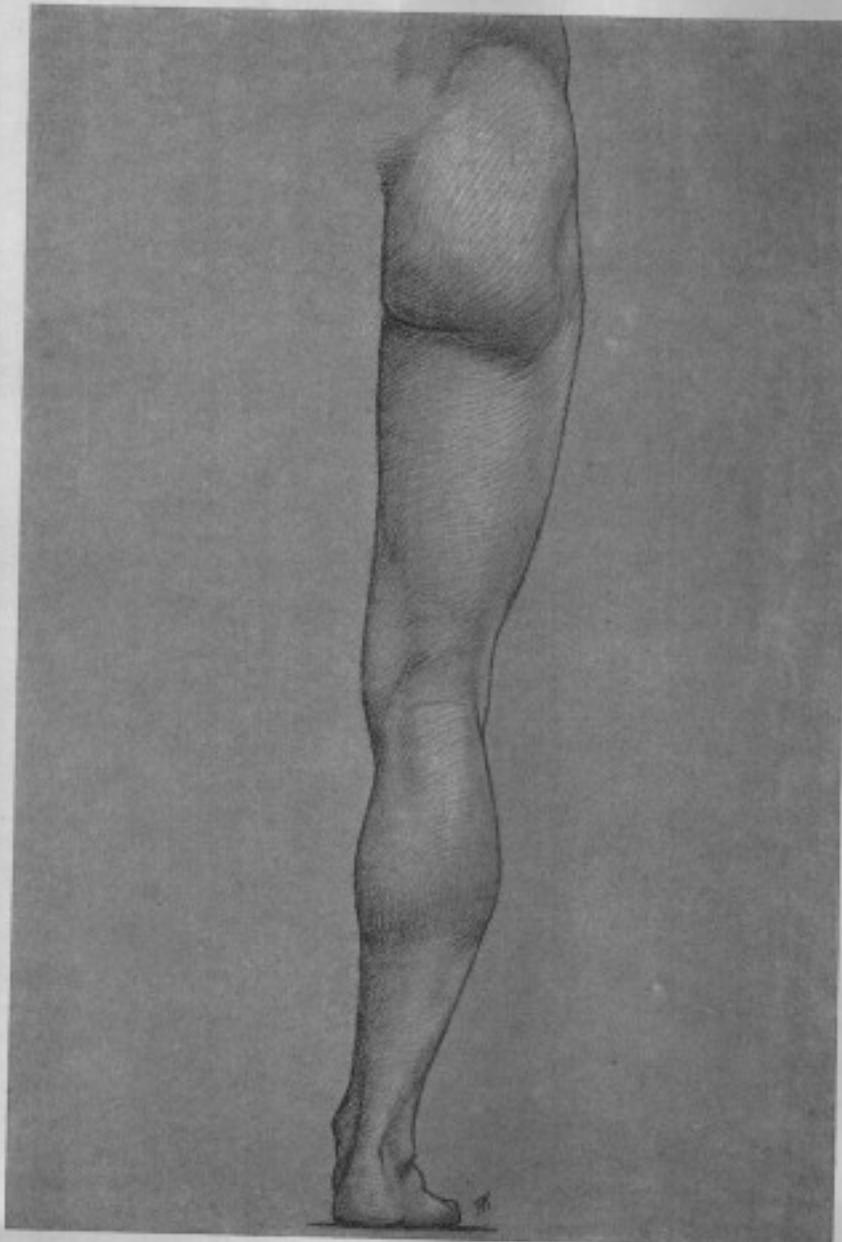




PLAN ANTERIEUR.

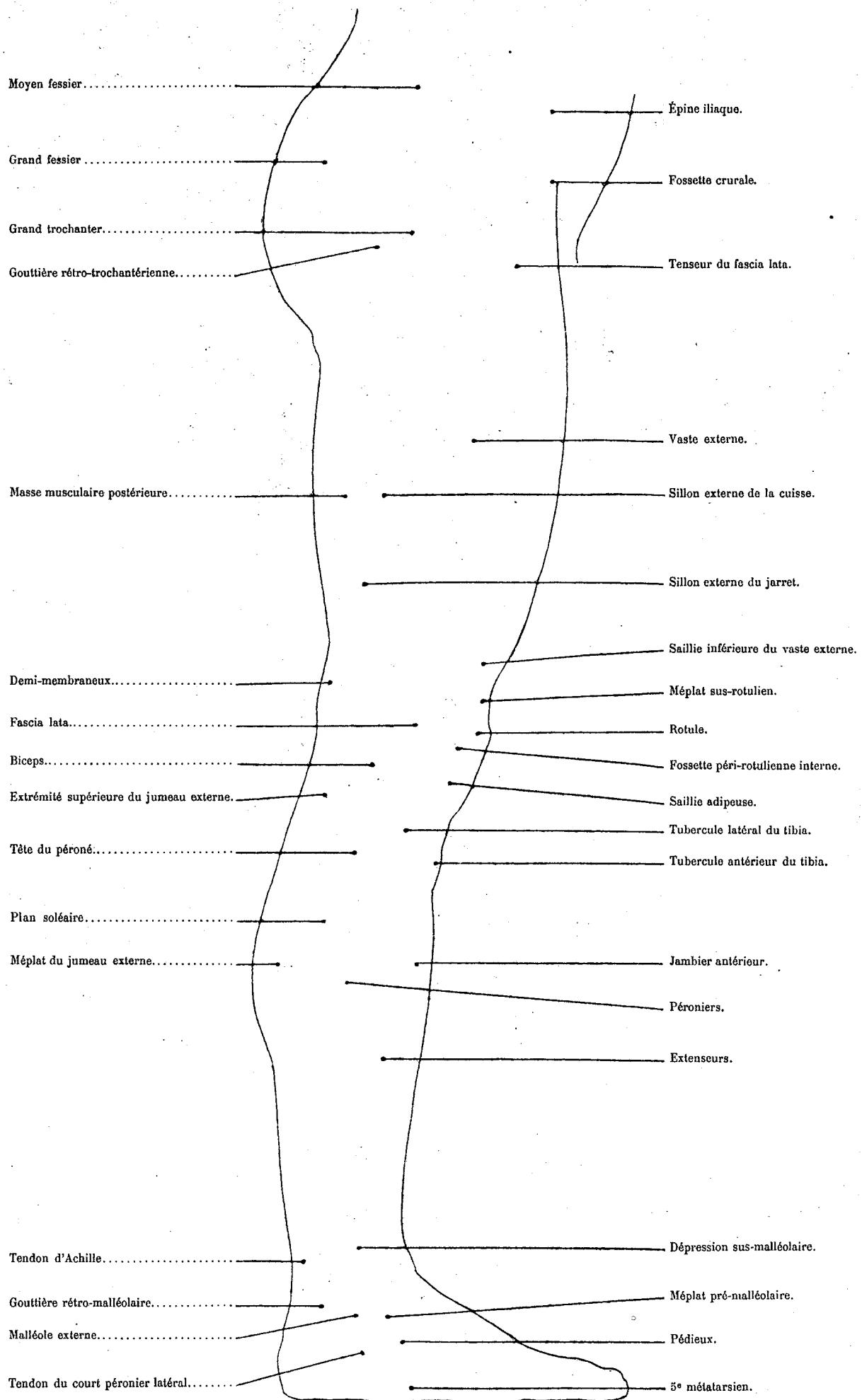
Dr Paul Séguier del.

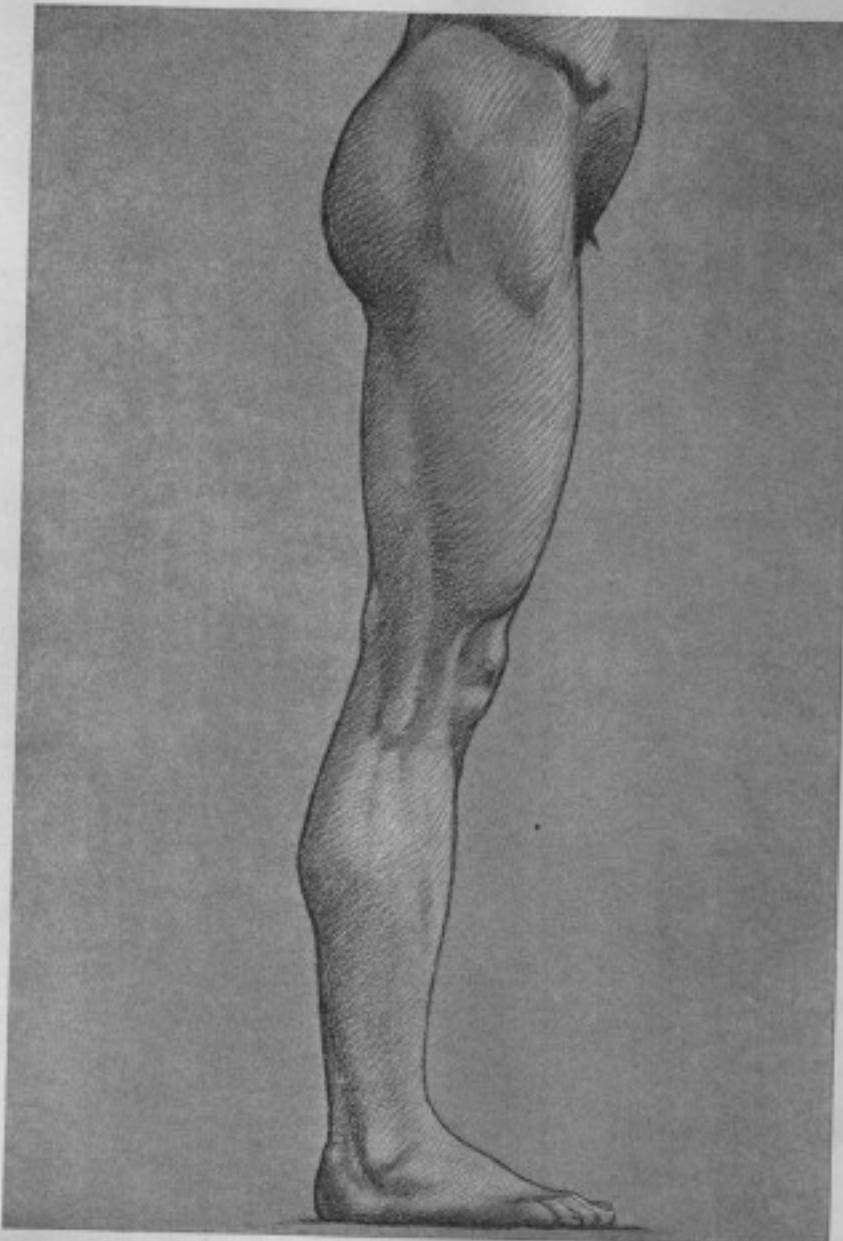




D'Paul Reuter d.L.

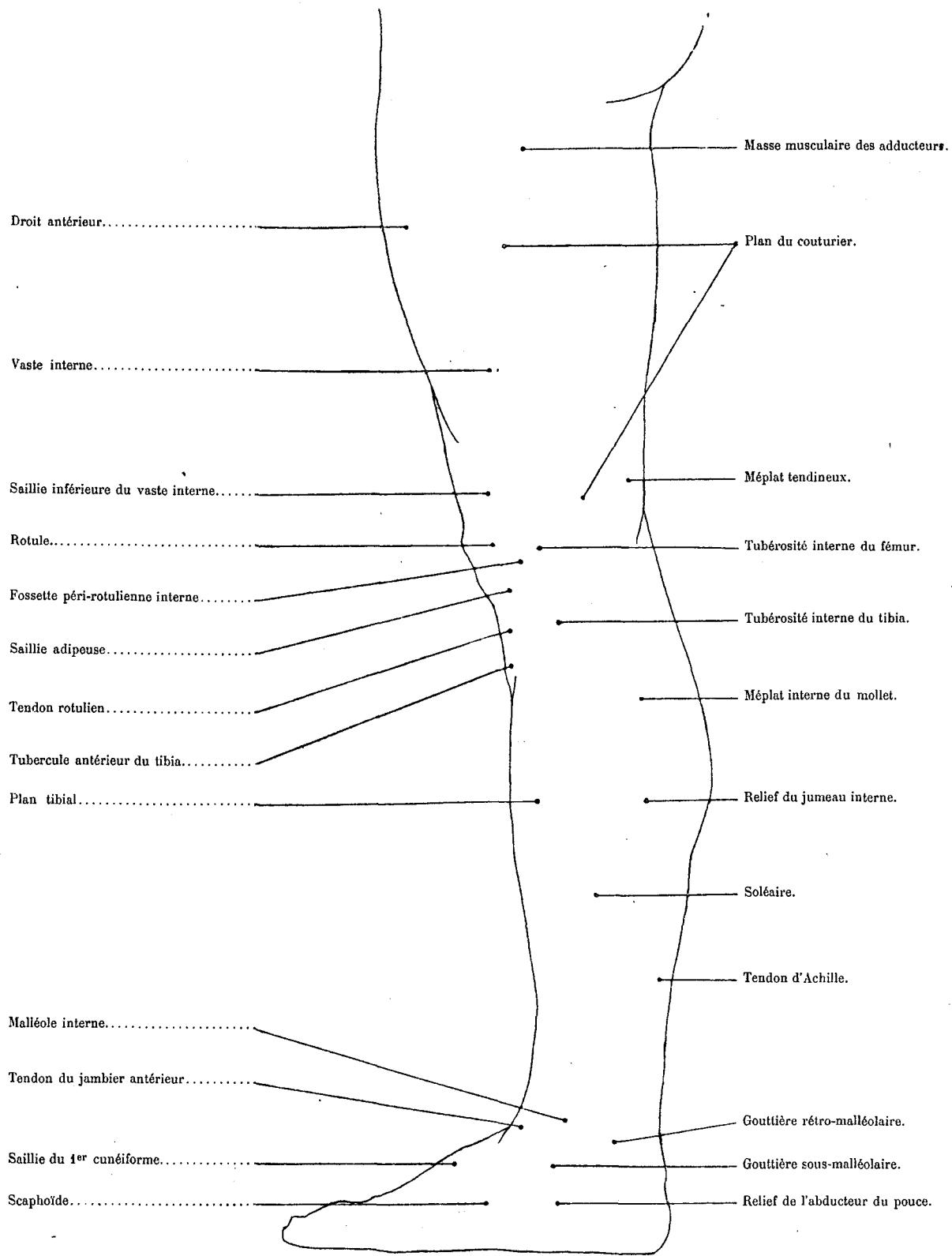
PLAN POSTERIEUR.

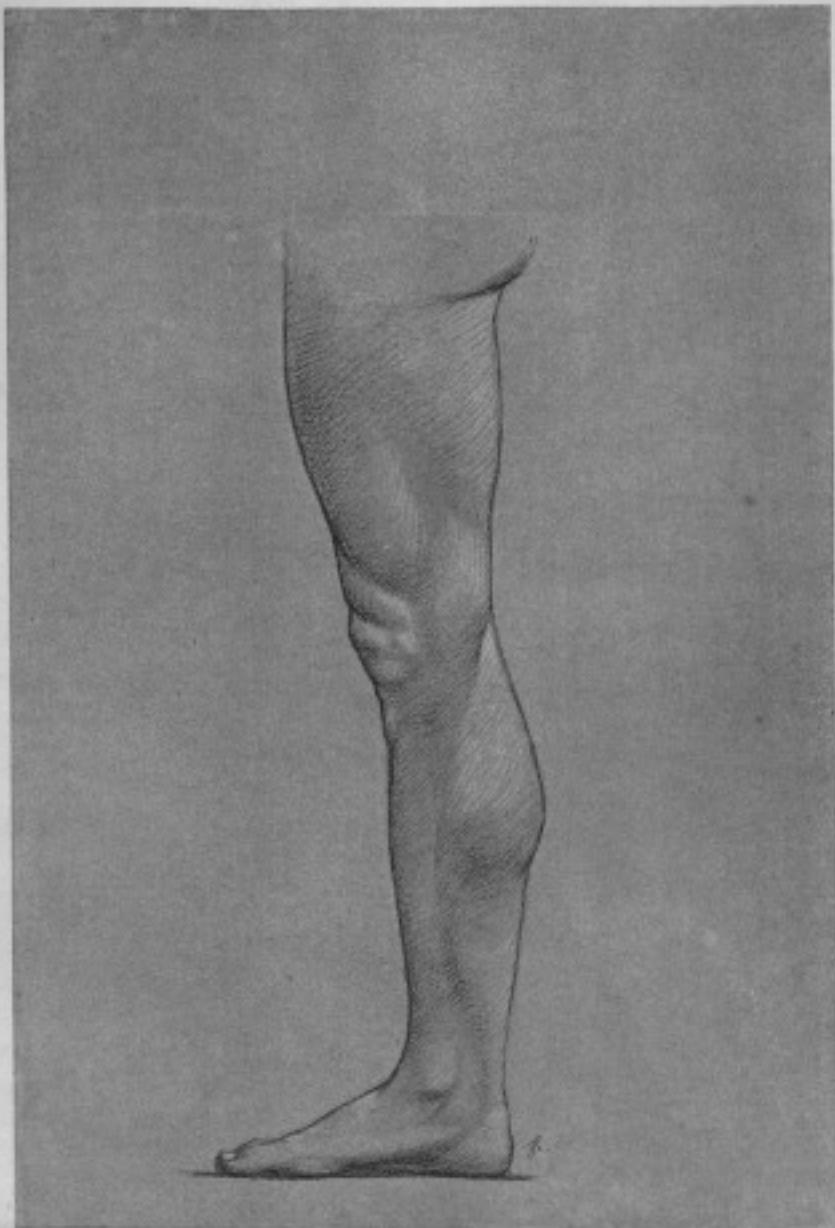




Dr Paul Fischer d.c.

PLANCHE LATERALE EXTERIEURE.





PLAT LATERAL INTÉRIEURE.

Dr Paul Bourg. del.

MOUVEMENTS DE LA TÊTE ET DU COU

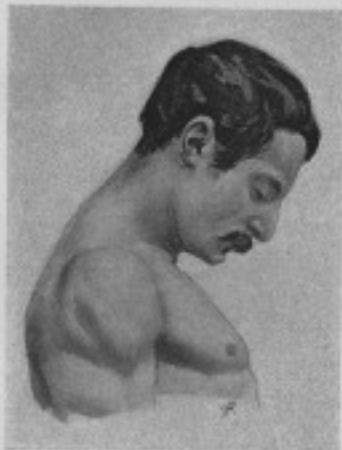


FIG. 1. — FLEXION.

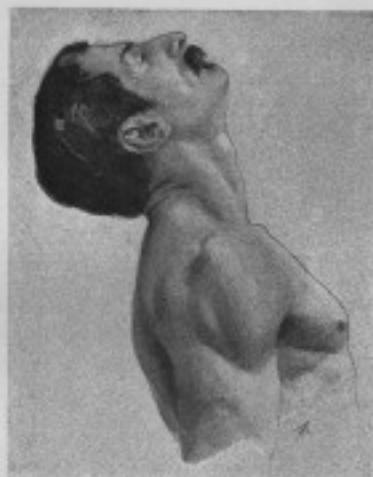
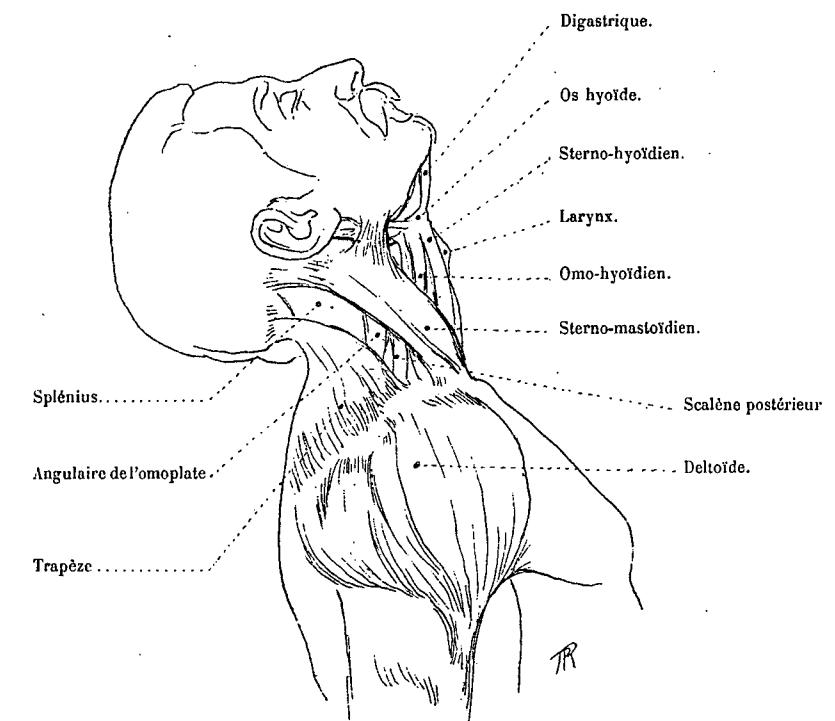
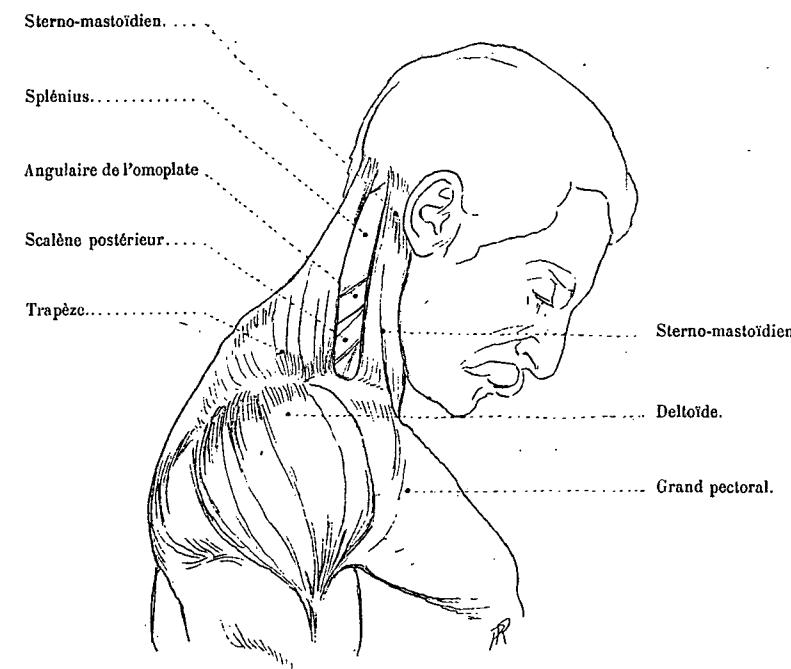


FIG. 2. — EXTENSION.



MOUVEMENTS DE LA TÊTE ET DU COU (SUITE)

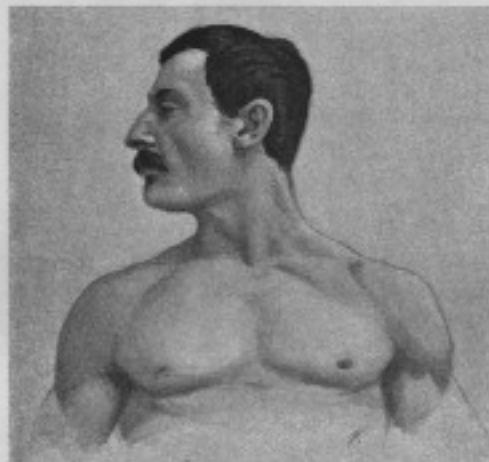


FIG. 1. — ROTATION.

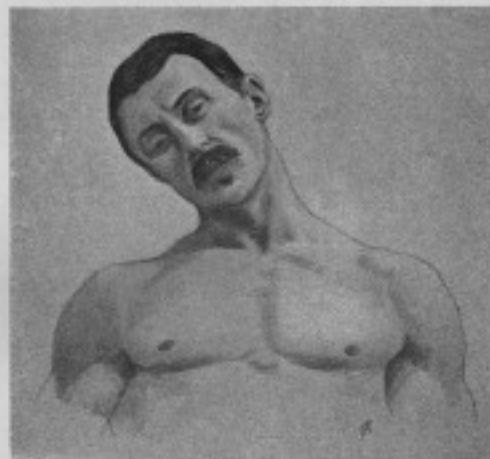
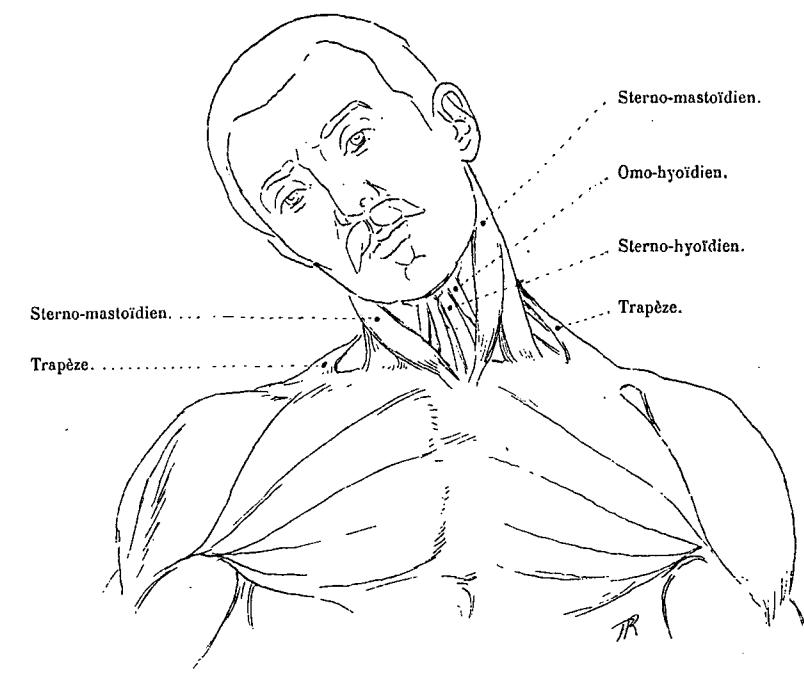
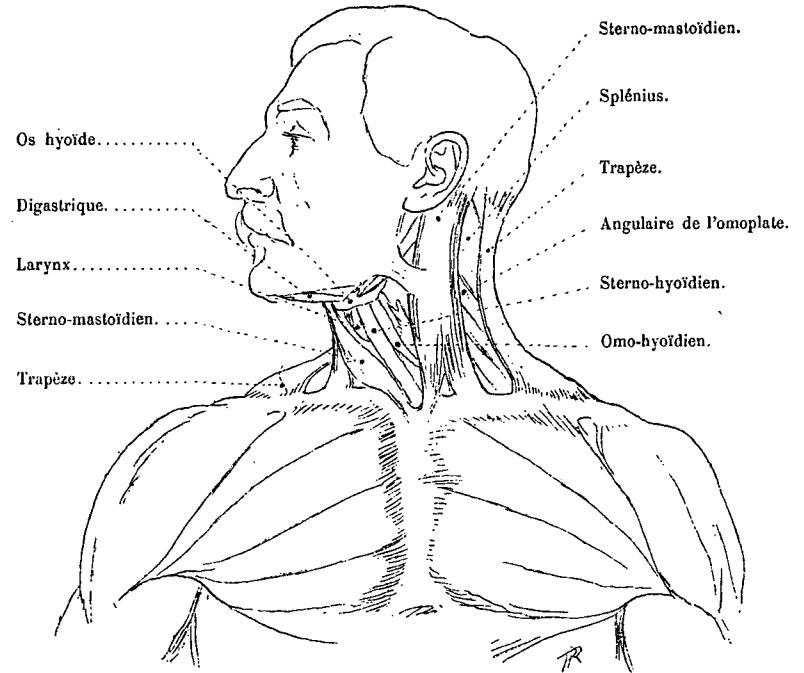


FIG. 2. — INCLINAISON LATÉRALE.



MODIFICATIONS DES FORMES EXTÉRIEURES DU TRONC DANS LES MOUVEMENTS DE L'ÉPAULE

PLAN POSTÉRIEUR.

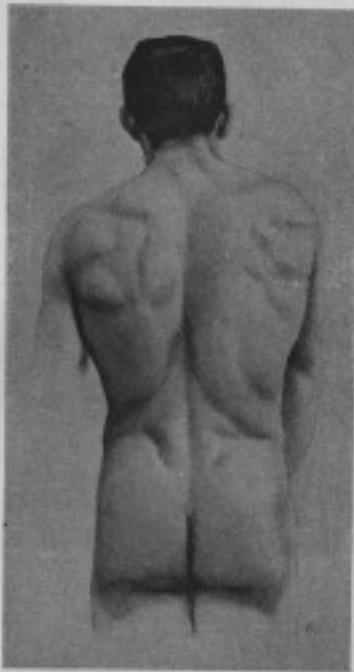


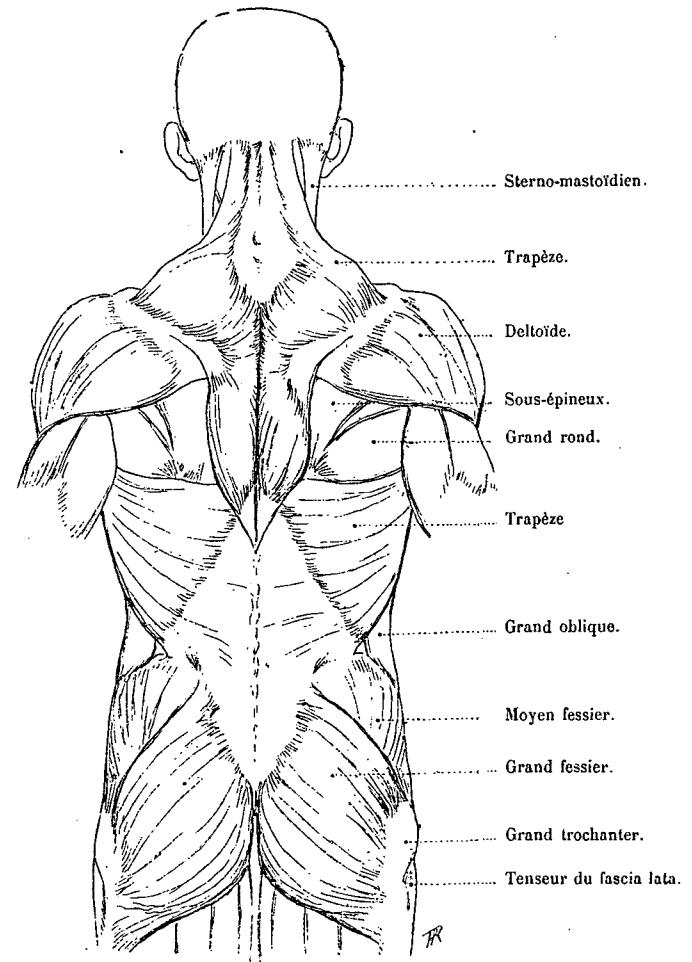
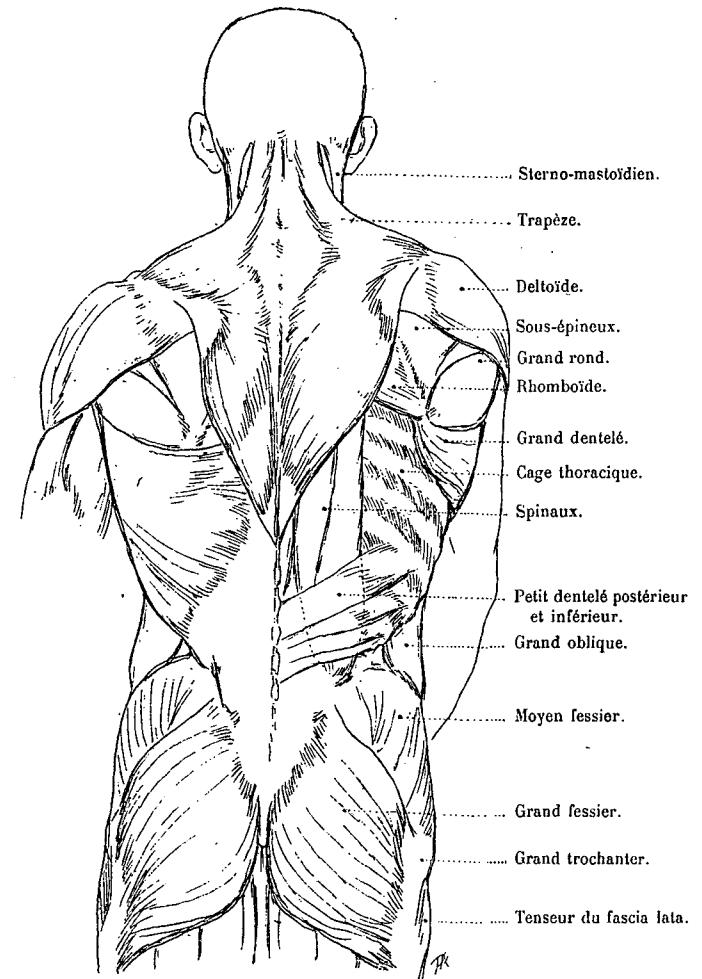
FIG. 1. — ÉPAULES RÉTRACTÉES EN AVANT.

Dr Paul Bégin del.



FIG. 2. — LES REUX ÉPATOLES RÉTRACTÉES EN AVANT.

Pl. 80.



NOTA. — Dans ce croquis anatomique, le grand dorsal droit a été complètement enlevé,
pour laisser voir les muscles profonds.

MODIFICATIONS DES FORMES EXTÉRIEURES DU TRONC DANS LES MOUVEMENTS DE L'ÉPAULE (SUITE)

PLAN LATÉRAL.

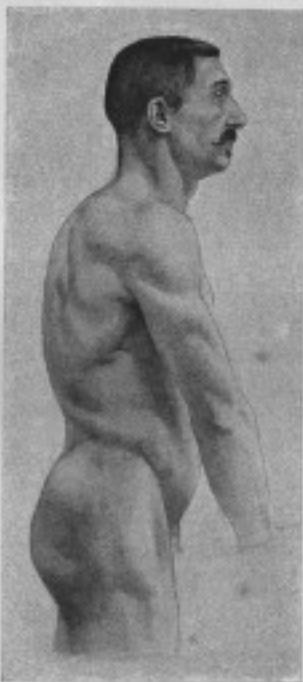


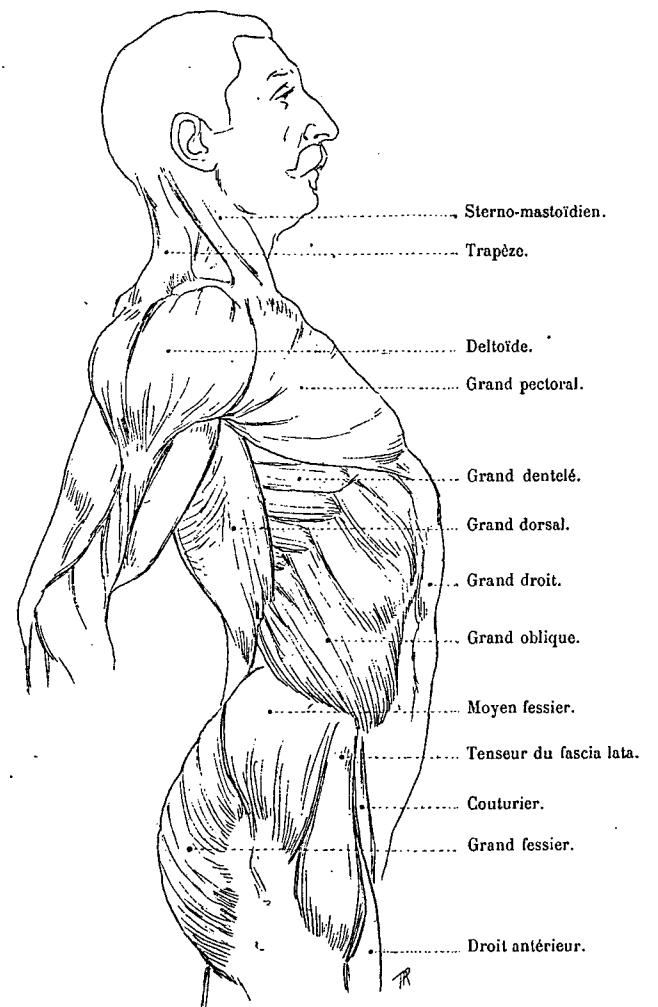
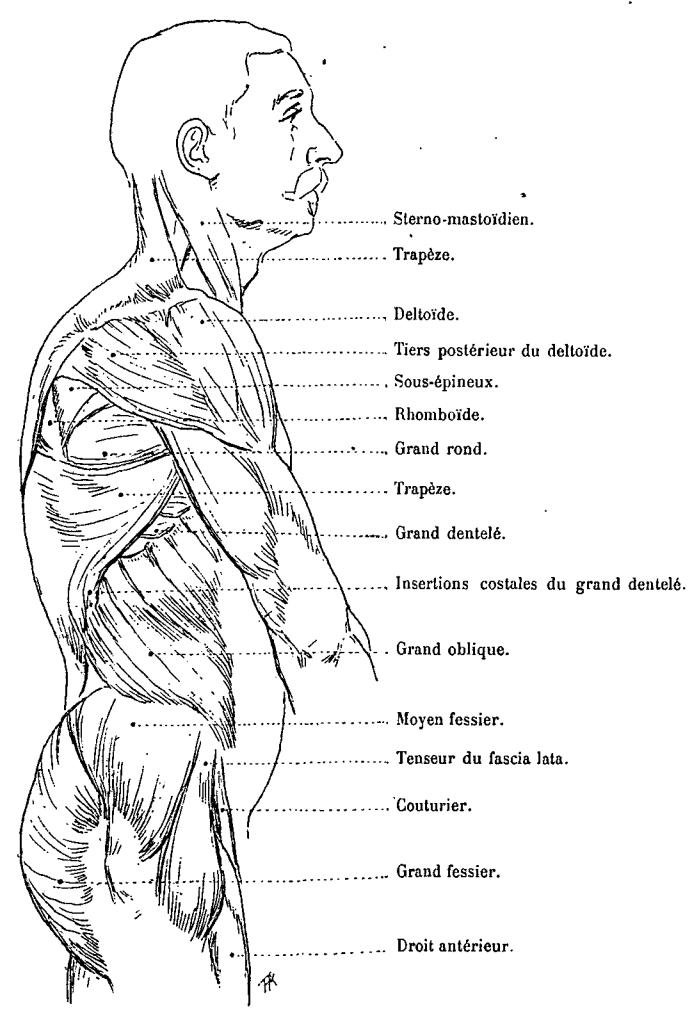
FIG. 1. — LES ÉPASLES PORTÉES EN AVANT.

Dr Paul Sécher phot.



FIG. 2. — LES ÉPASLES RAMENÉES EN ARrière.

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MODIFICATIONS DES FORMES EXTÉRIEURES DU TRONC DANS LES MOUVEMENTS DU BRAS

PLAN ANTERIEUR.

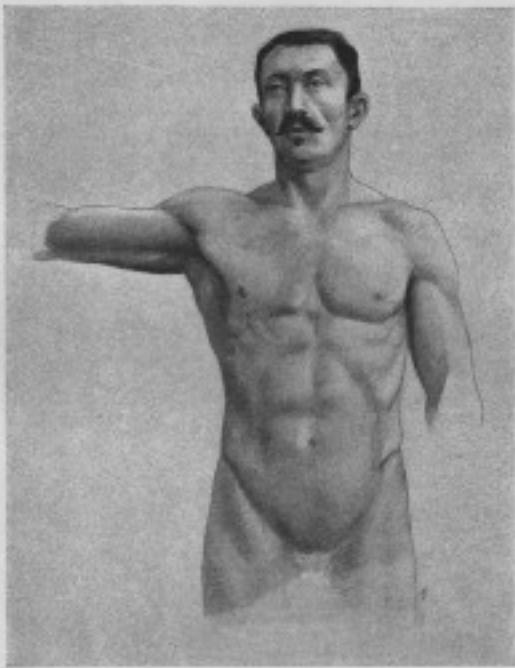


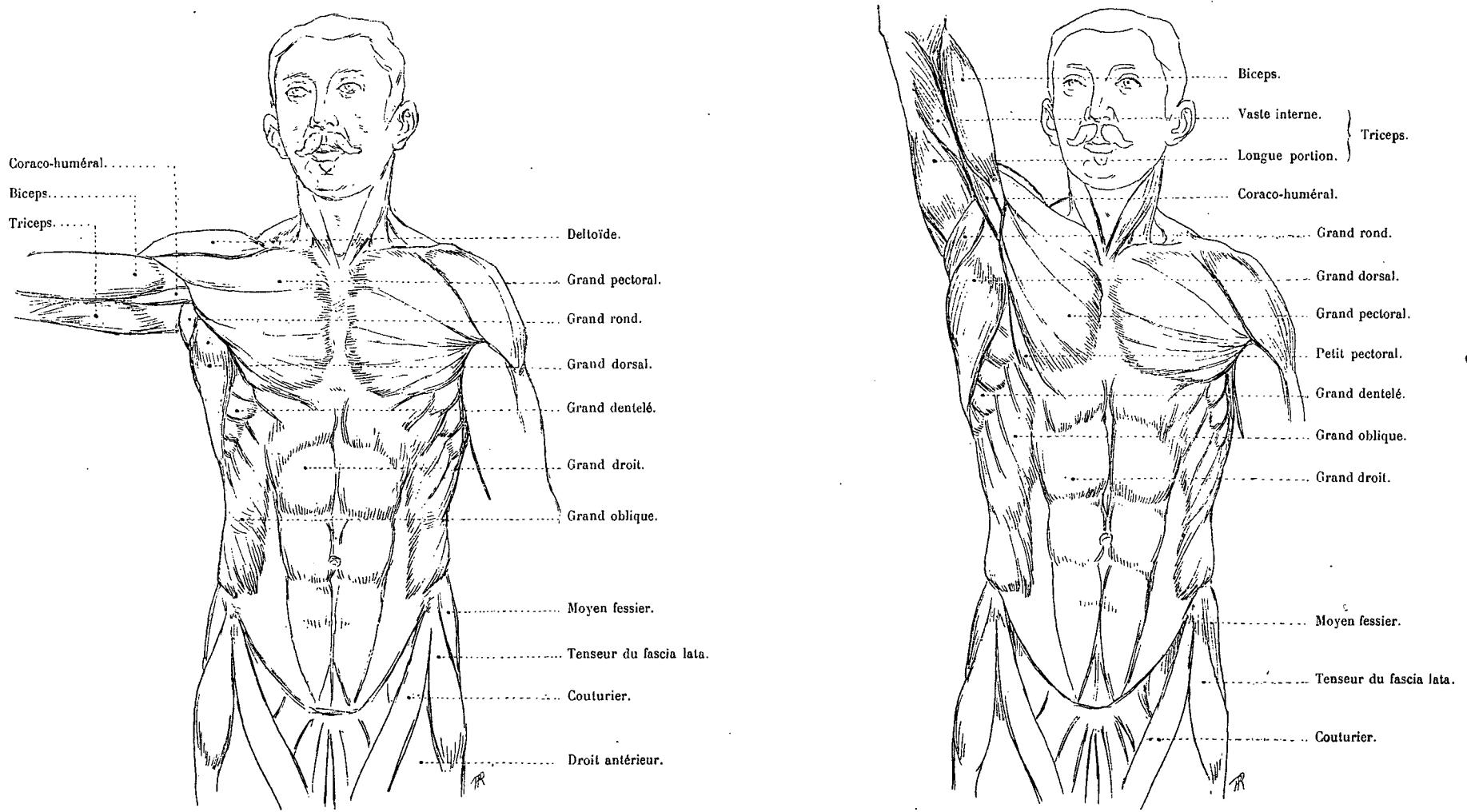
FIG. 1. — LE BRAS ÉTENDU HORIZONTALMENT EN HAUT.

Dr Paul Krieger del.



FIG. 2. — LE BRAS LEVÉ VERTICALEMENT.

PL. 91.



MODIFICATIONS DES FORMES EXTÉRIEURES DU TRONC DANS LES MOUVEMENTS DU BRAS (SUITE)

PLAN POSTERIEUR.



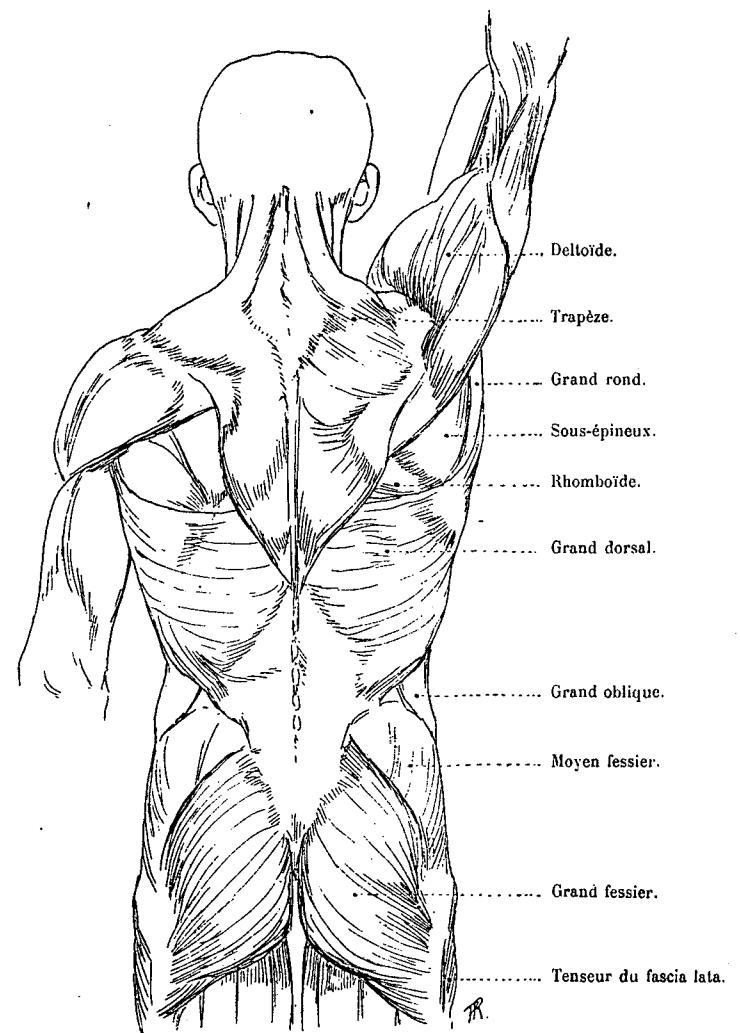
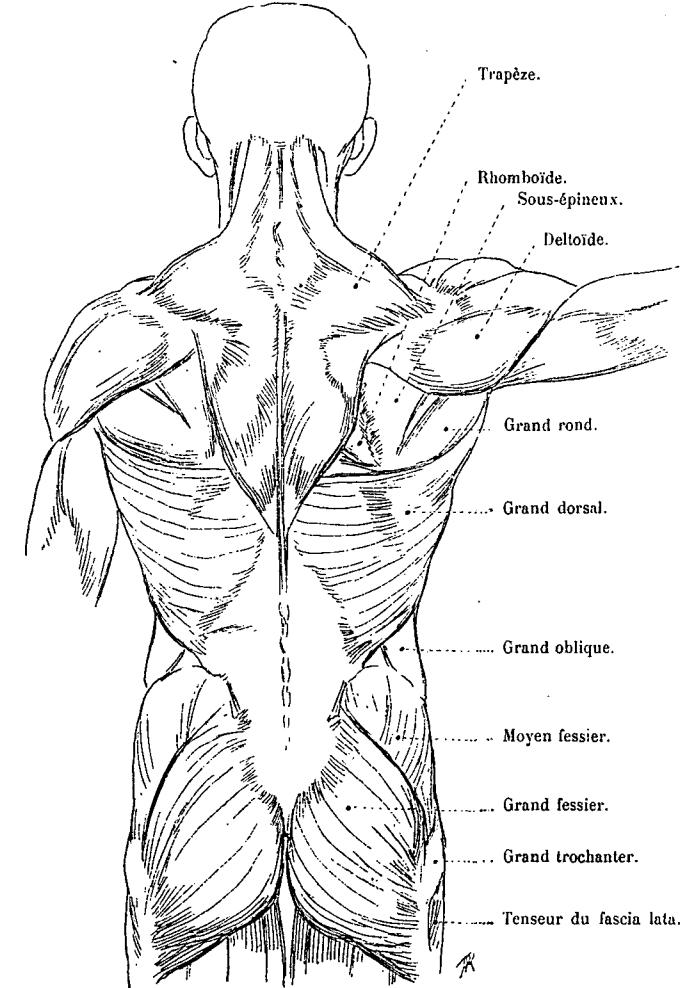
FIG. 1. — LE BRAS ÉTENDU HORIZONTALLEMENT EN DESSUS.

Dr Paul Ehrler a.



FIG. 2. — LE BRAS LEVÉ VERTICALEMENT.

Pl. 92.



MODIFICATIONS DES FORMES EXTÉRIEURES DU TRONC DANS LES MOUVEMENTS DU BRAS (SUITE)

PLAN LATÉRAL.

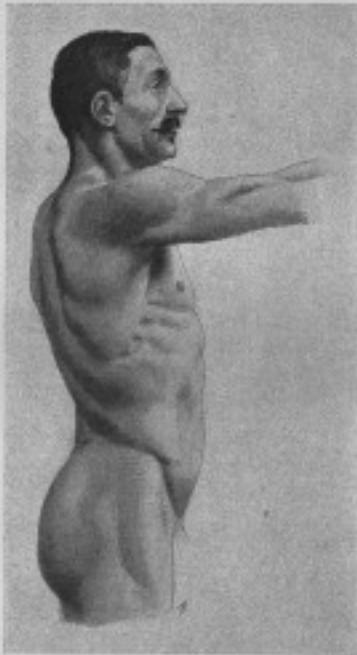


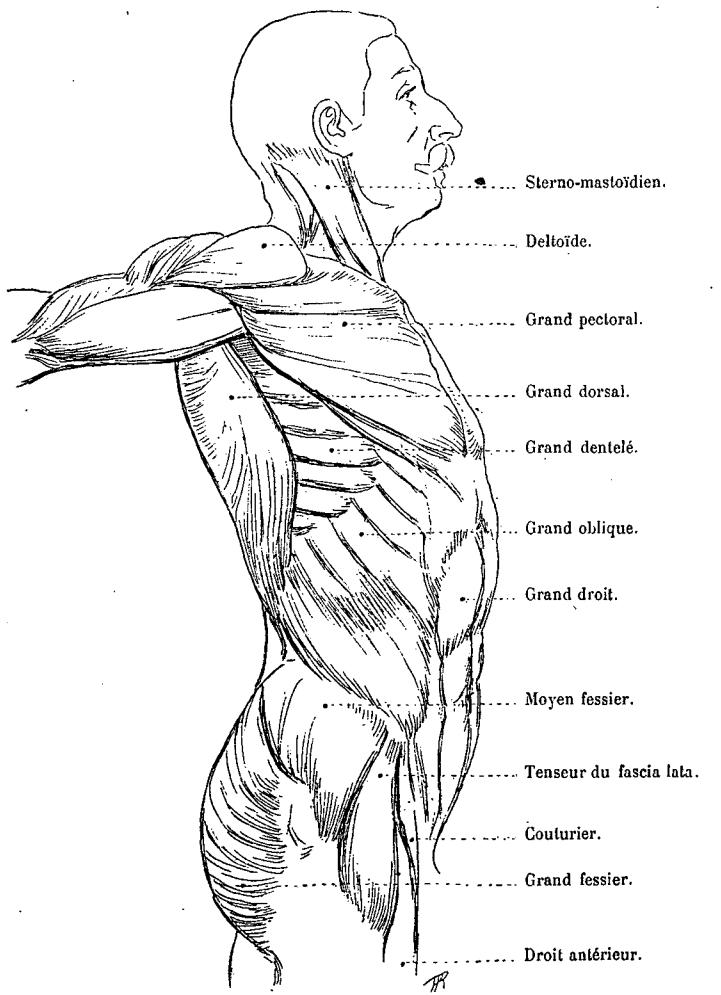
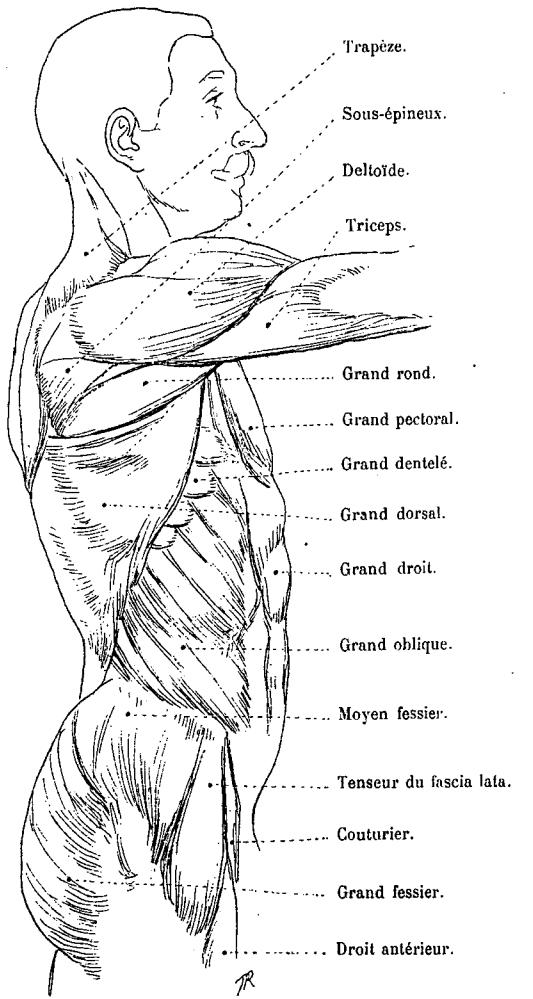
FIG. 1. — LE BRAS ÉTENDU HORIZONTALLEMENT EN AVANT.

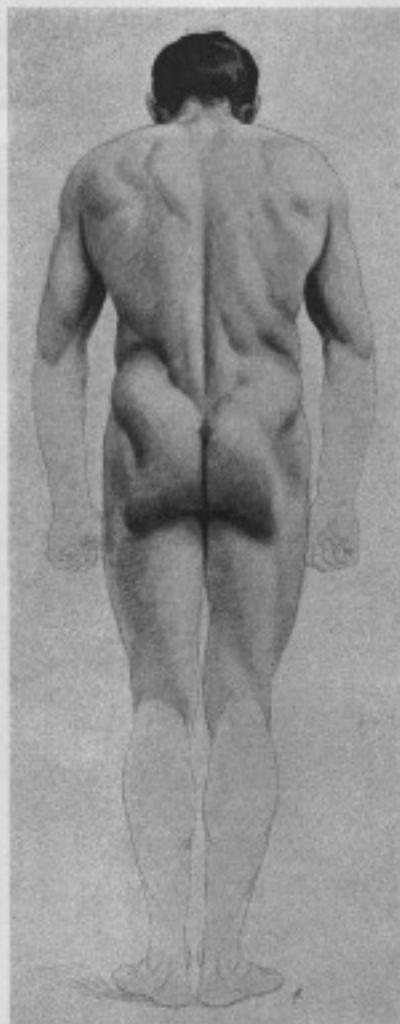
D^r Paul Sécher del.



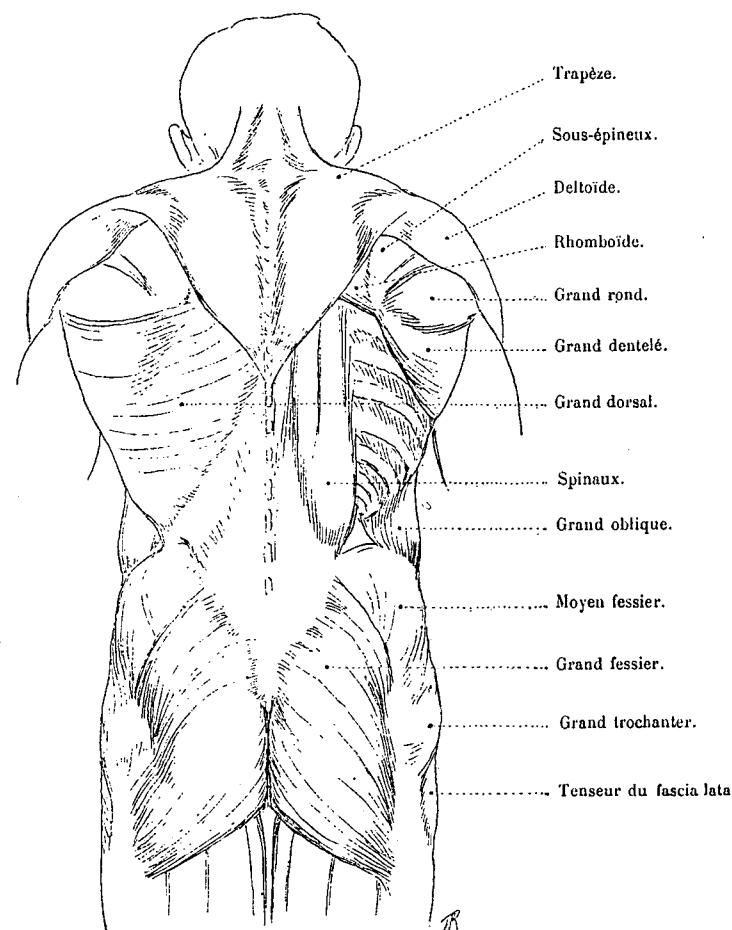
FIG. 2. — LE BRAS ÉTENDU HORIZONTALLEMENT EN ARrière.

D^r. Sécher.

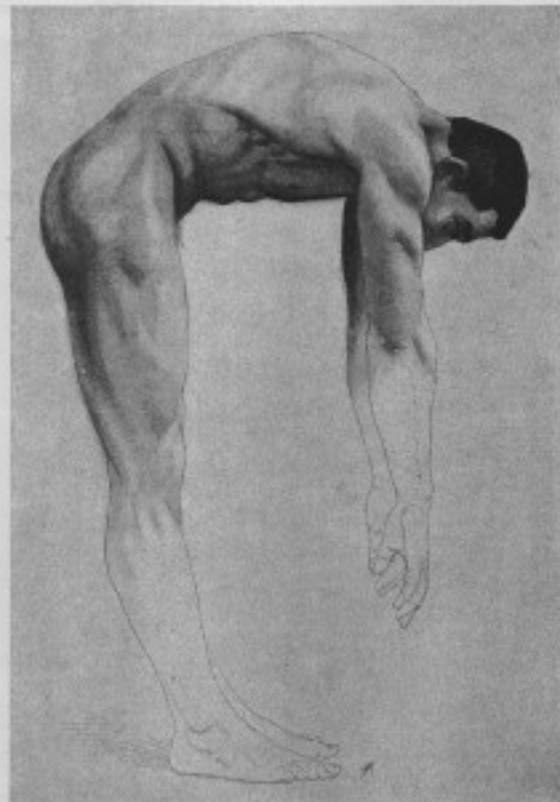




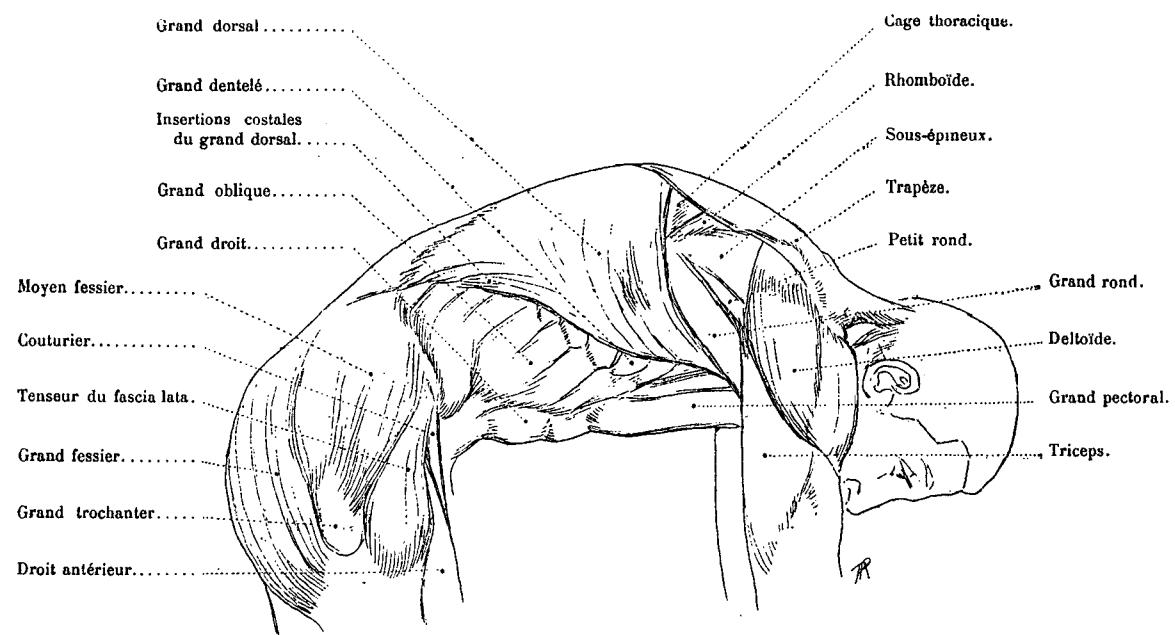
PL. 94. FLEXION LÉGÈRE.

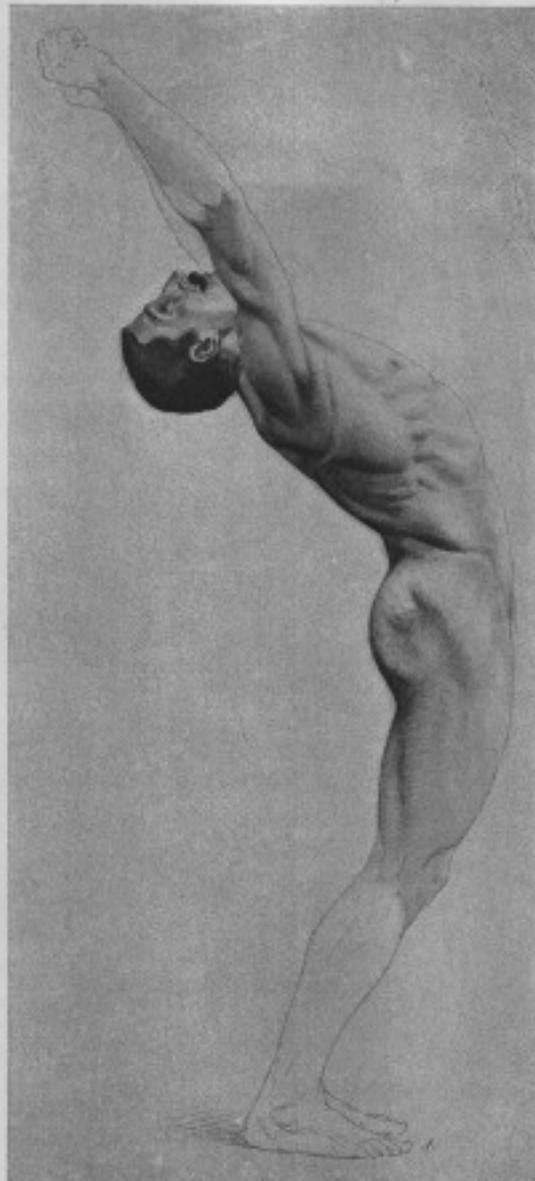


NOTA. — Dans ce croquis, le grand dorsal du côté droit a été complètement enlevé, afin de laisser voir les muscles profonds.



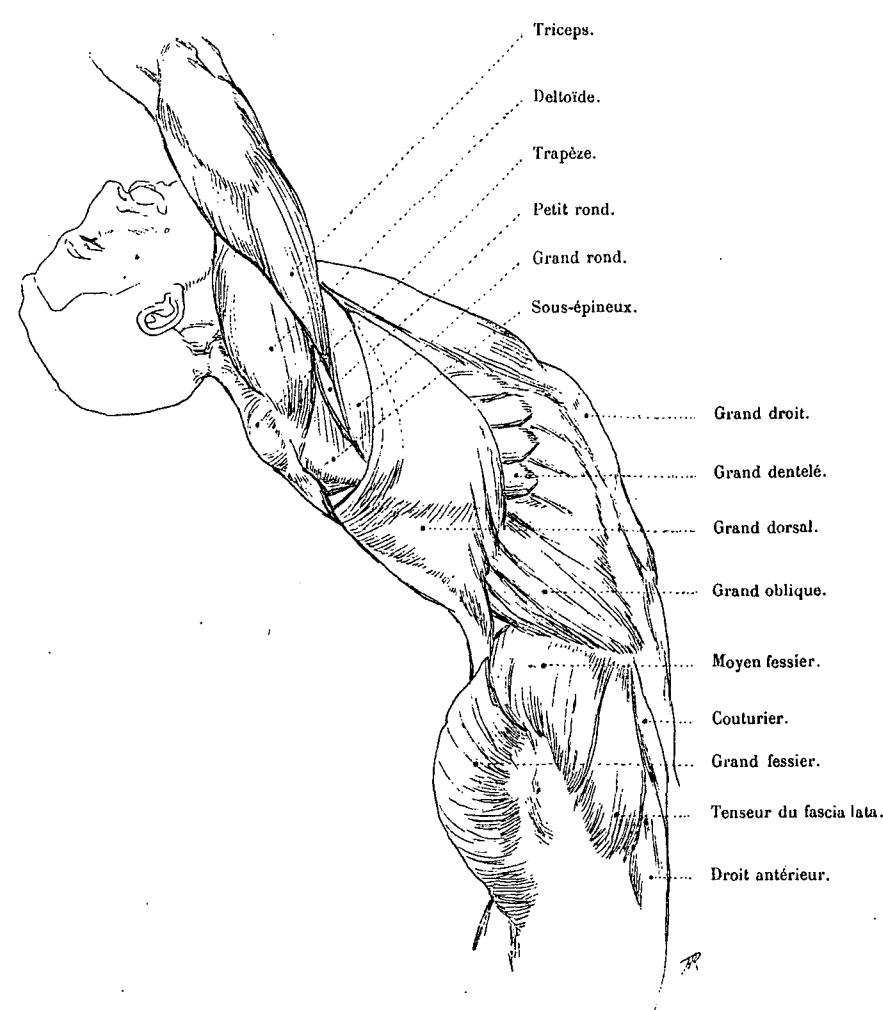
Flexion ventrale.

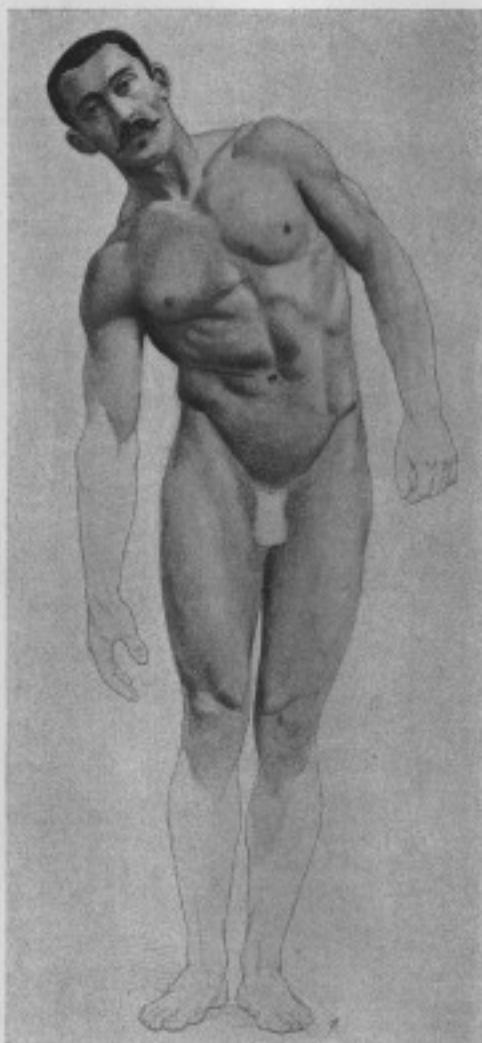




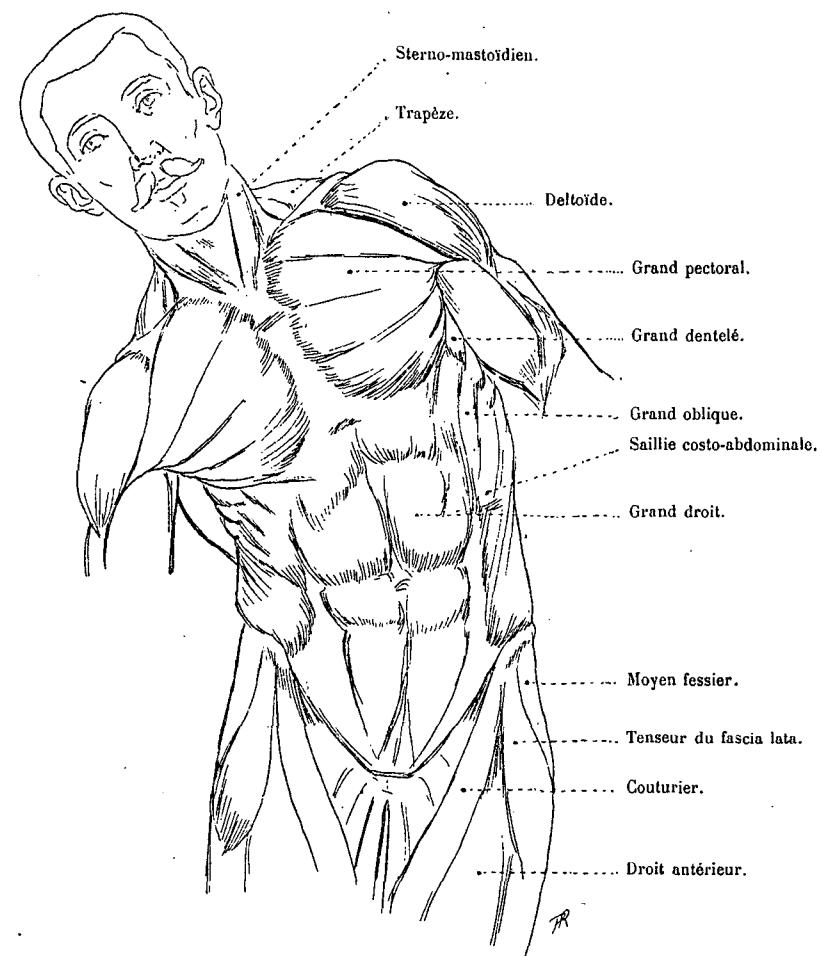
EXTENSION.

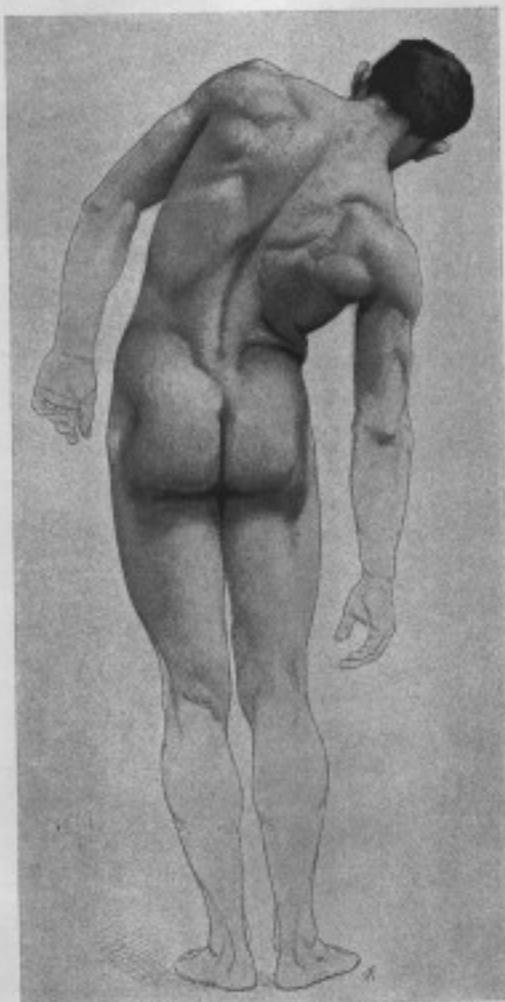
Dr. Paul Ehrler del.



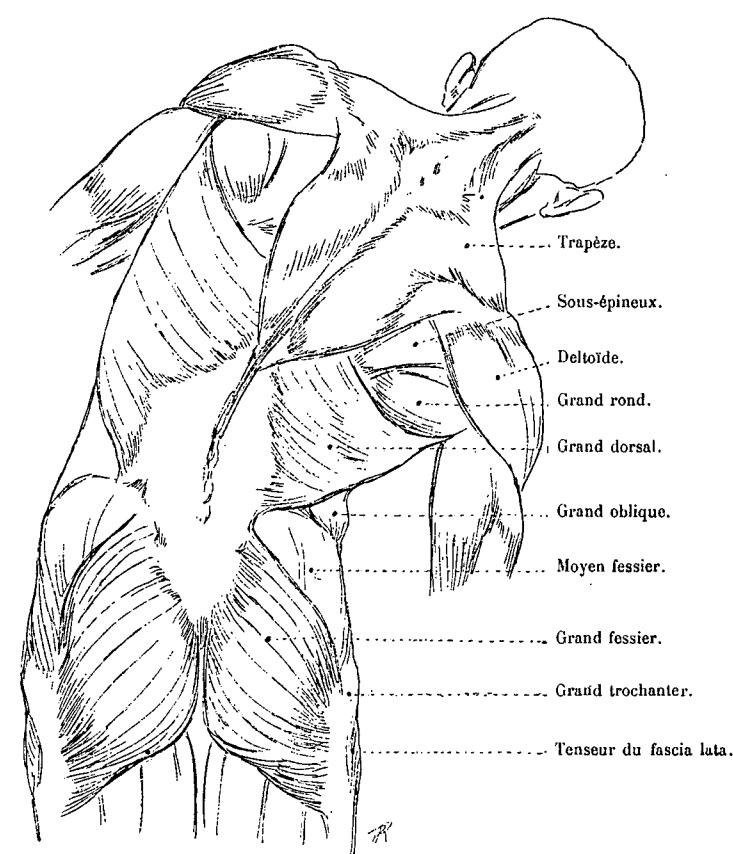


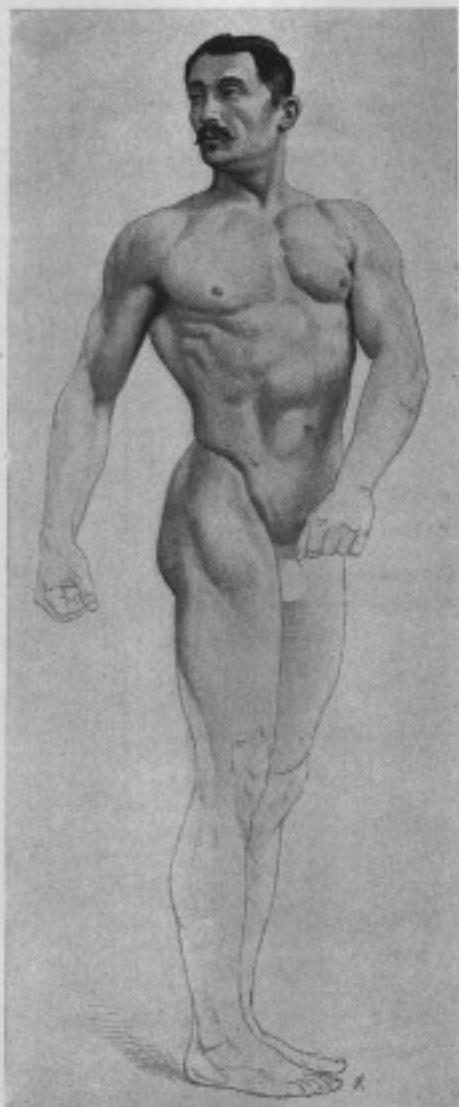
INCLINAISON LATÉRALE (Flexion antéro-posterior).





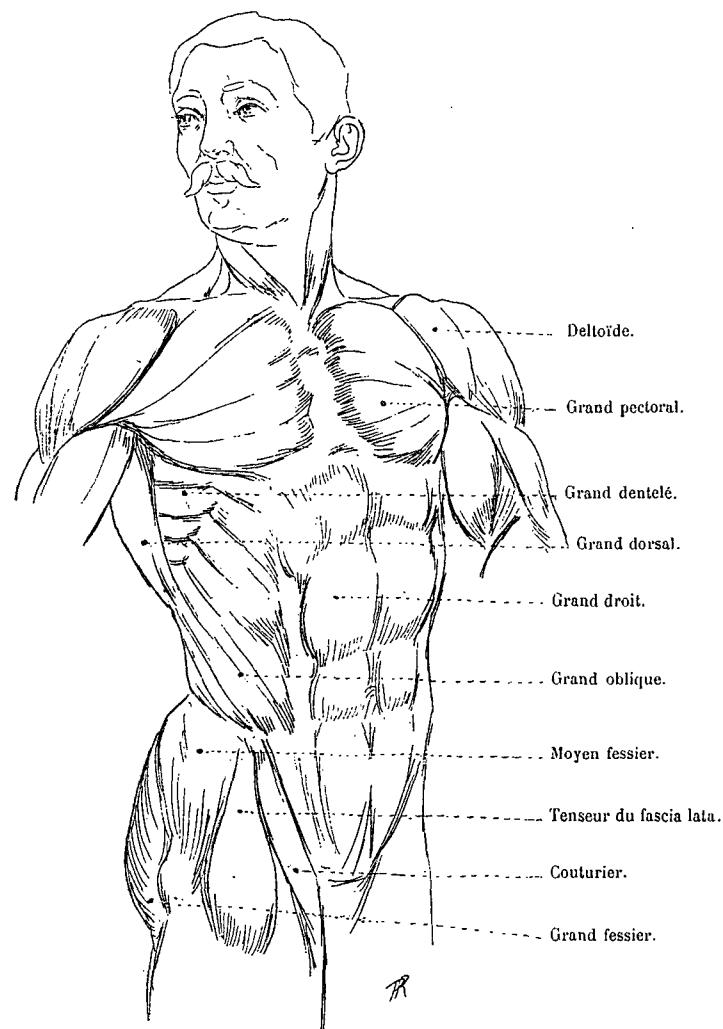
ÉFLEXION LATÉRALE (Plan postérieur)





ROTATION (vers la droite).

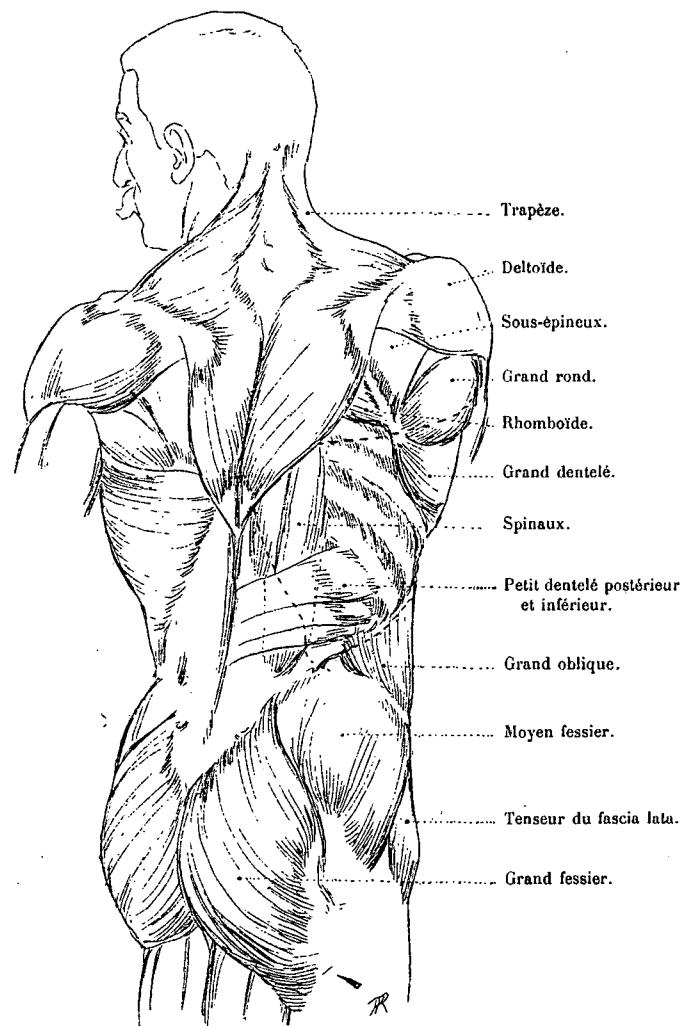
Dr Paul Reuter del.





ROTATION (vers la gauche).

Dr. Paul Sticker del.



NOTA. — Dans ce croquis anatomique, le grand dorsal du côté droit a été enlevé. Les traits discontinus indiquent la place qu'occuperait son corps charnu.

MOUVEMENTS DU MEMBRE SUPÉRIEUR

PLAT. ANTERIEUR.

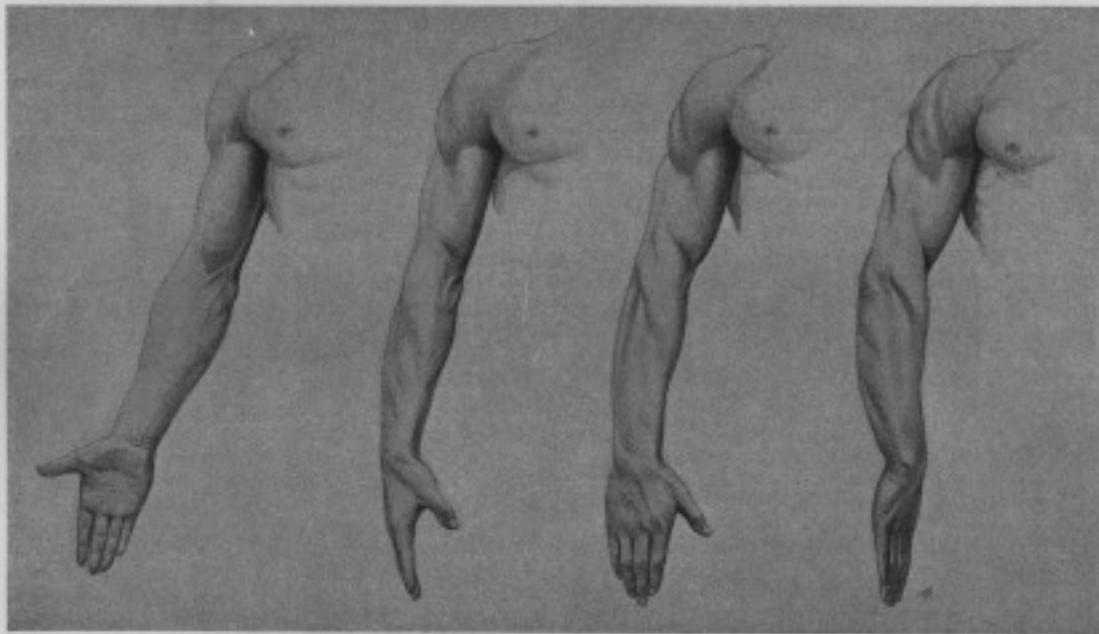


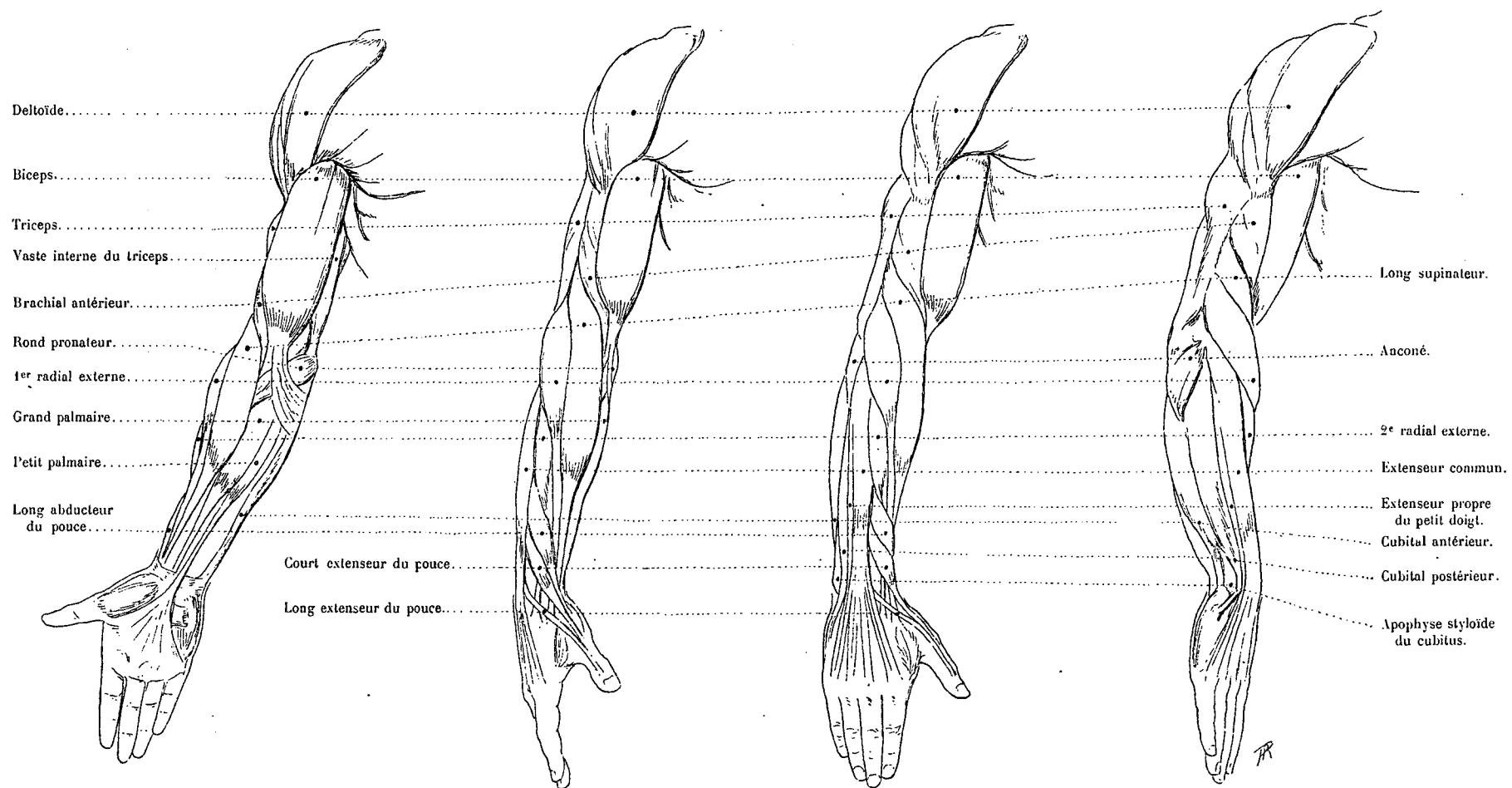
FIG. 1. — SEPAREES.

FIG. 2. — DEMI-PRONATES.

FIG. 3. — PRONATES.

FIG. 4. — PRONATION PUSCÉE.

Pl. 101.



MOUVEMENTS DU MEMBRE SUPÉRIEUR (SUITE)

PLAN POSTERIEUR.

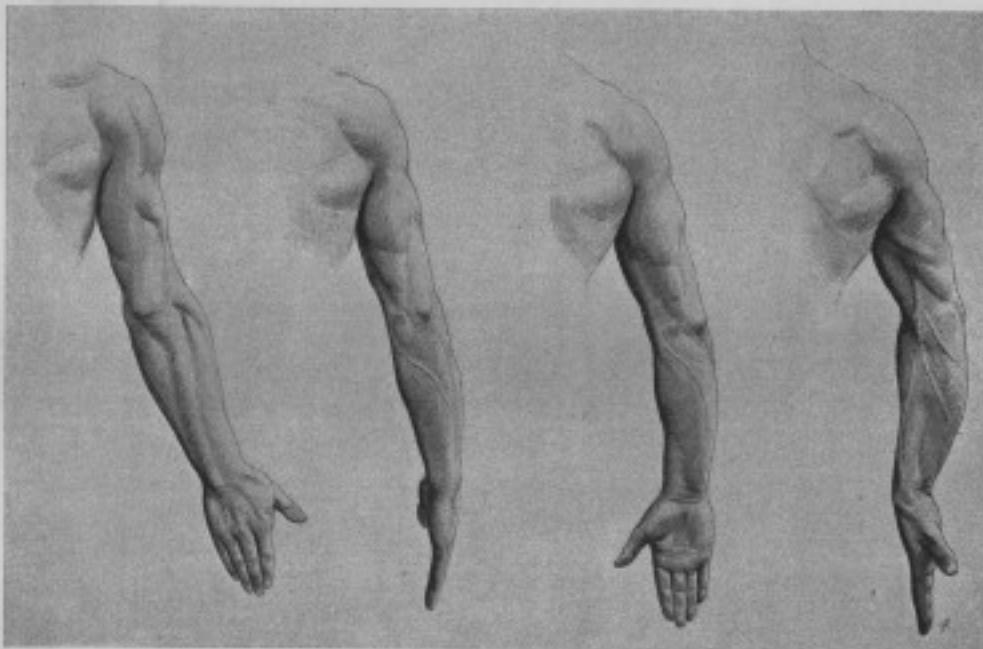
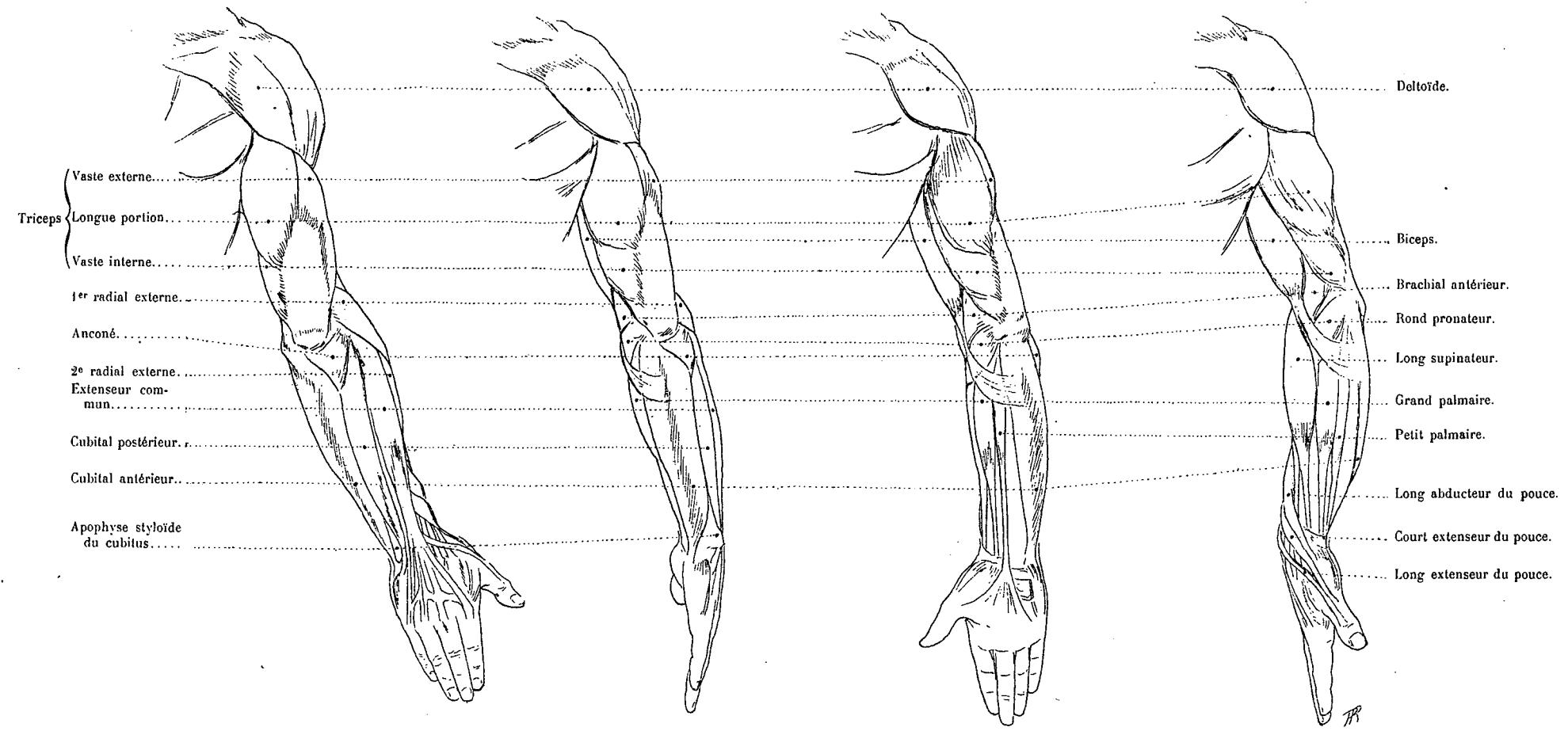


FIG. 1. — SUPINATION.

FIG. 2. — DEMI-PRONATION.

FIG. 3. — PRONATION.

FIG. 4. — PRONATION FORCÉ.



MOUVEMENTS DU MEMBRE SUPÉRIEUR (SUITE)

PLAN LATÉRAL EXTERNE.

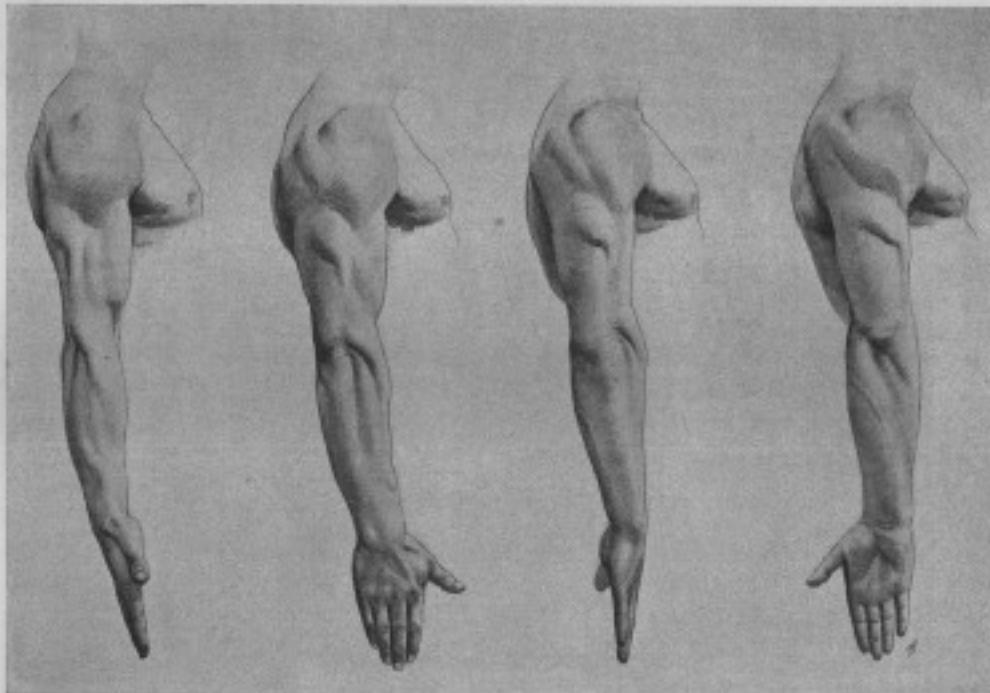


FIG. 1. — SUPINATION.

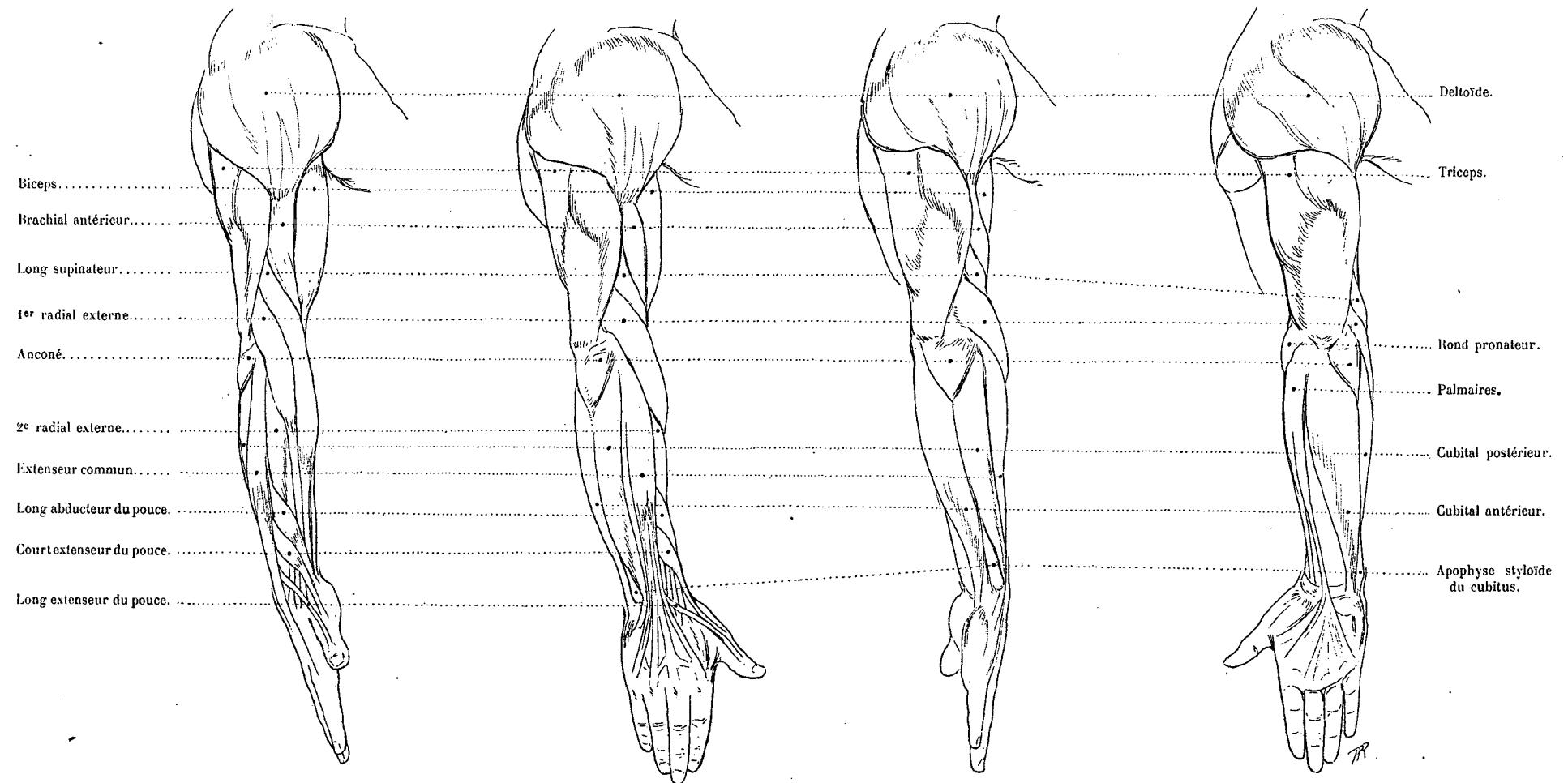
FIG. 2. — DEMI-PRONATION.

FIG. 3. — PRONATION.

FIG. 4. — PRONATION FORCÉE.

D^r Paul Eichler del.

Pl. 160.



MOUVEMENTS DU MEMBRE SUPÉRIEUR (SUITE)

DIVERS DEGRÉS DE FLEXION.



FIG. 1. — FLEXION A ANGLE DROIT.

Dr Paul Bécler dé.

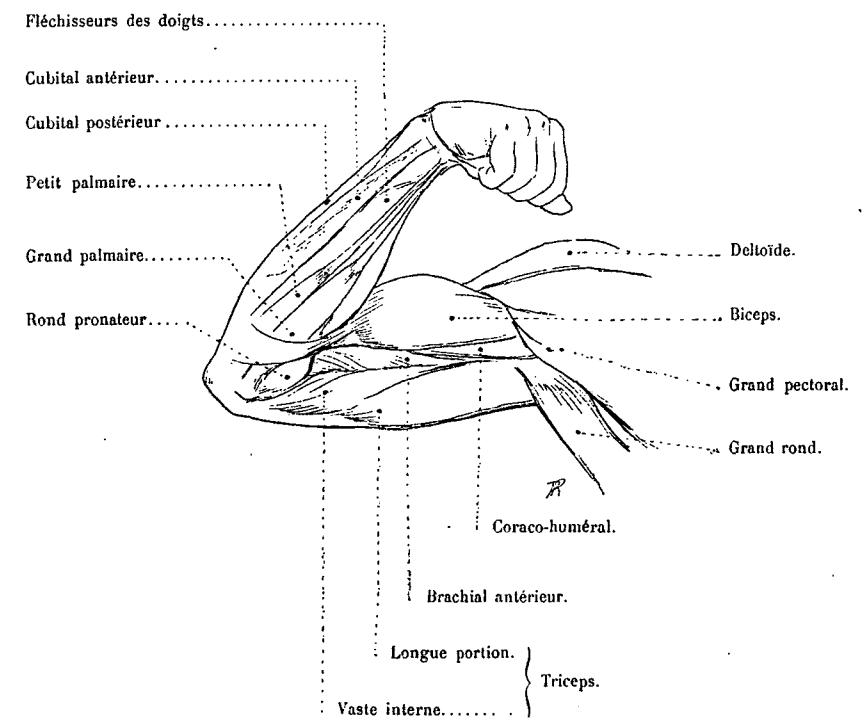
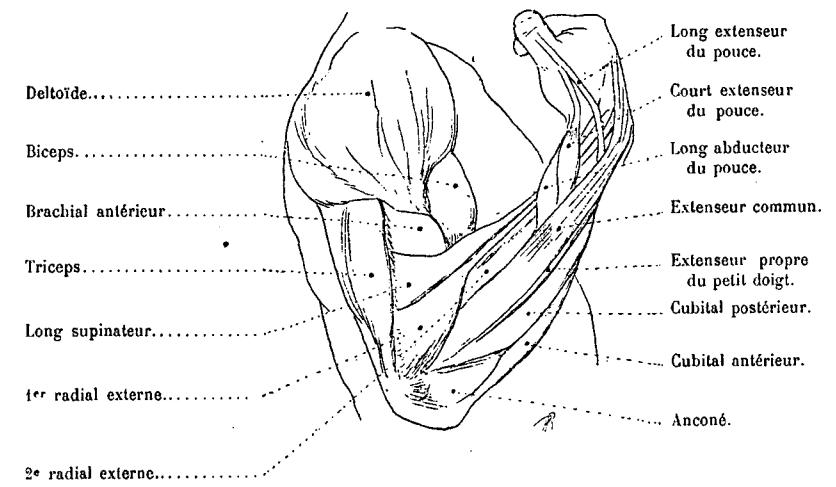
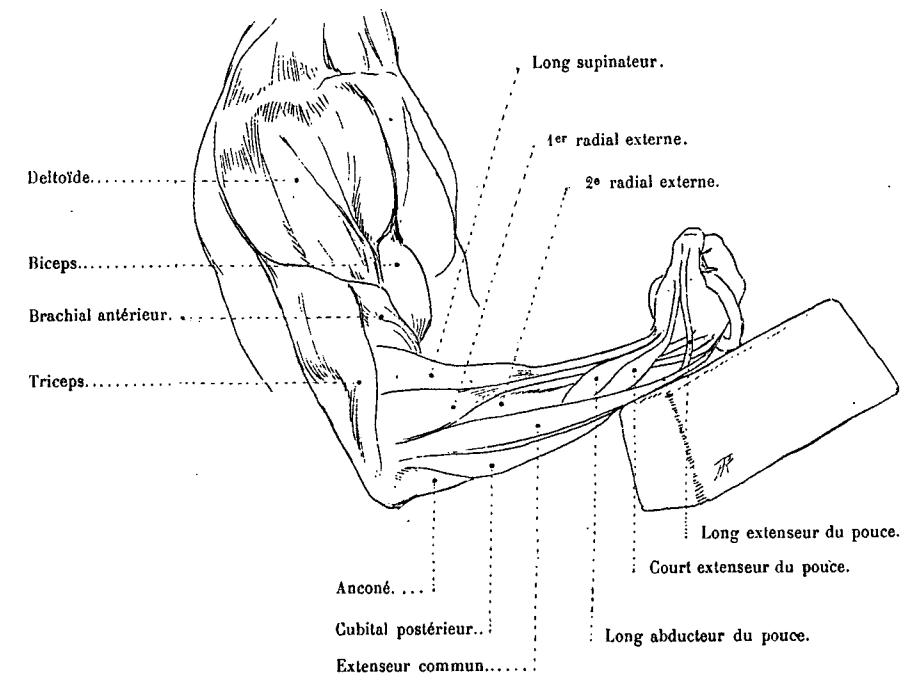


FIG. 2. — FLEXION A ANGLE AIGU.



FIG. 3. — FLEXION A ANGLE AIGU (Plan latéral).

Pl. 104.



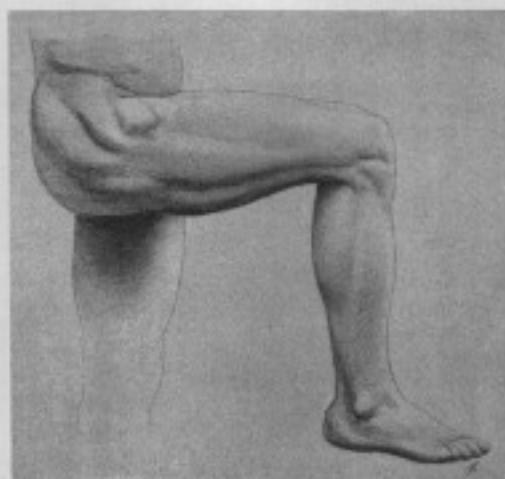


FIG. 1. — FLEXION À genou droit (Plan externe).

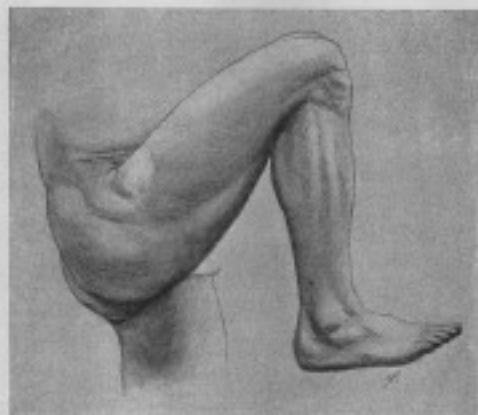
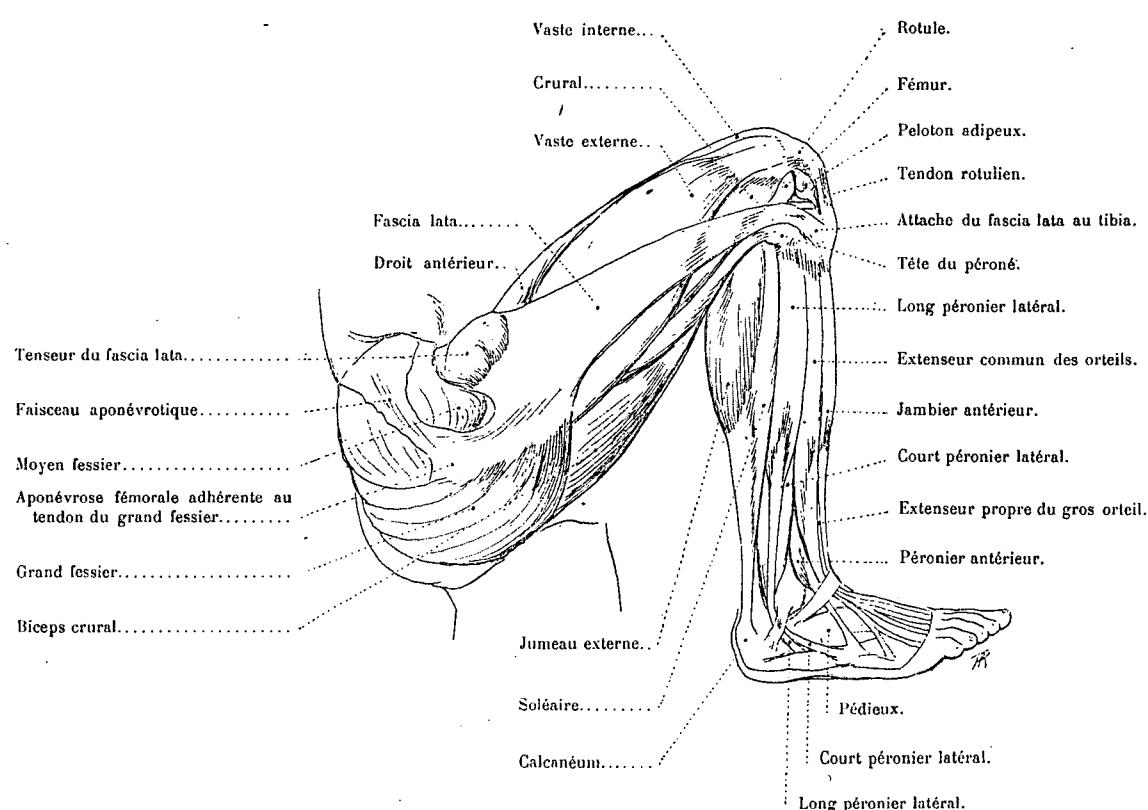
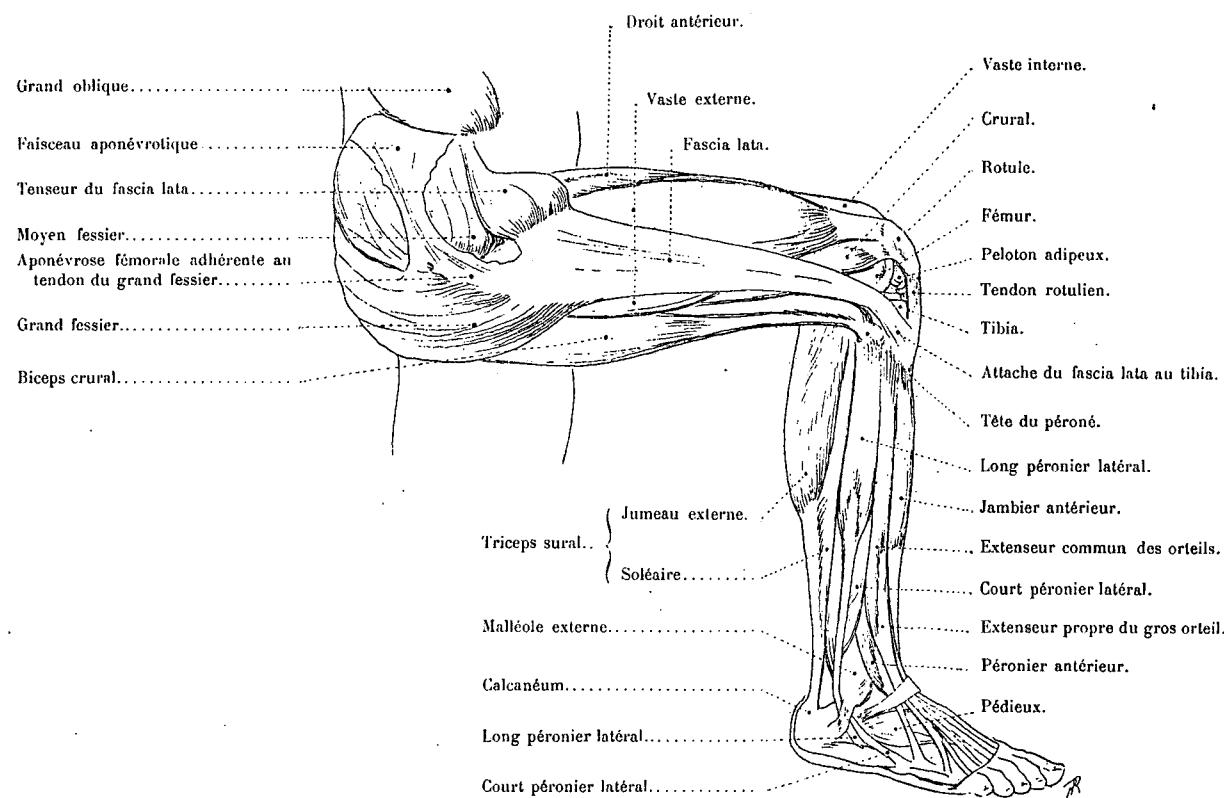


FIG. 2. — FLEXION À genou droit (Plan externe).



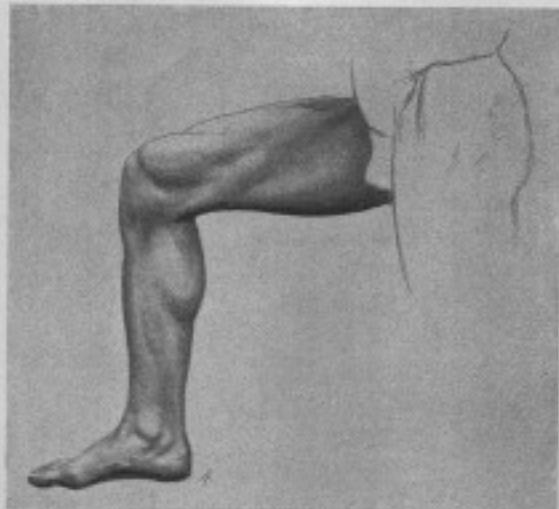


FIG. 1. — FLexion à angle droit (Flexion recta).

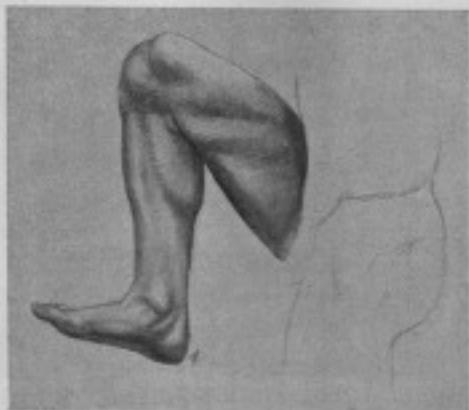
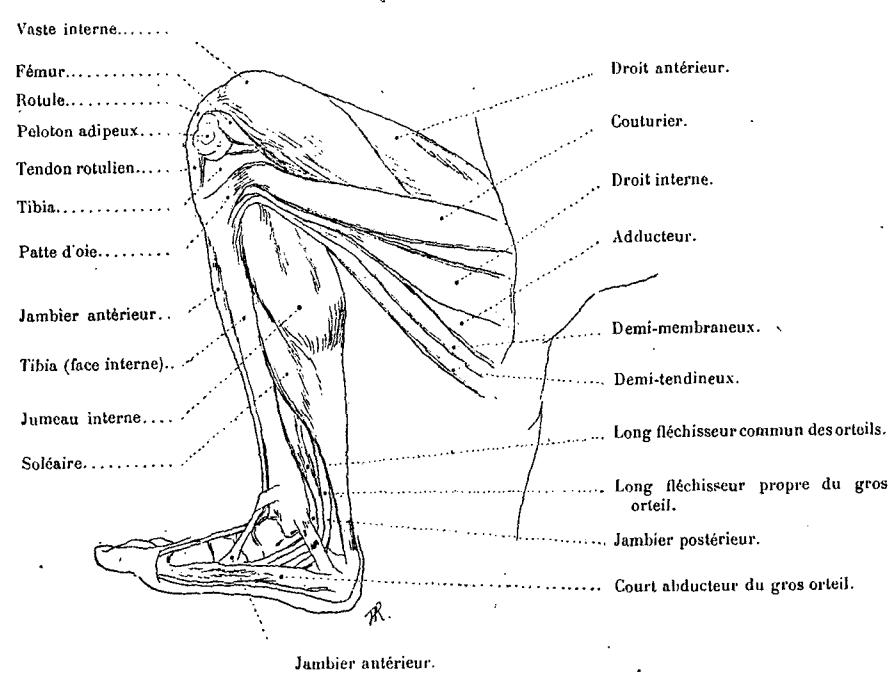
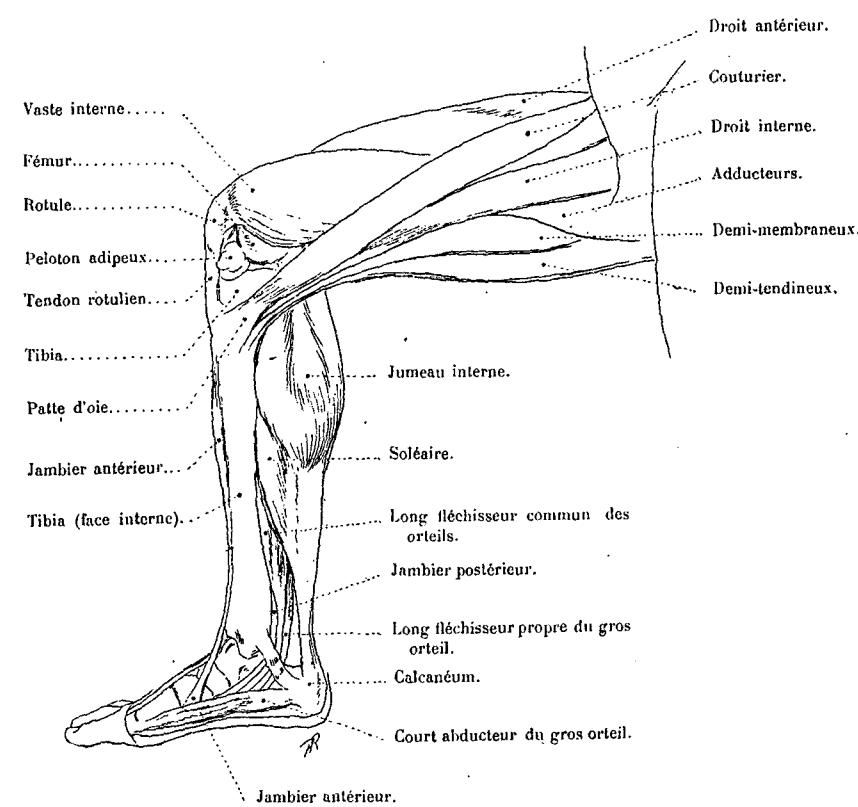


FIG. 2. — FLexion à angle obtuse (Flexion oblique).



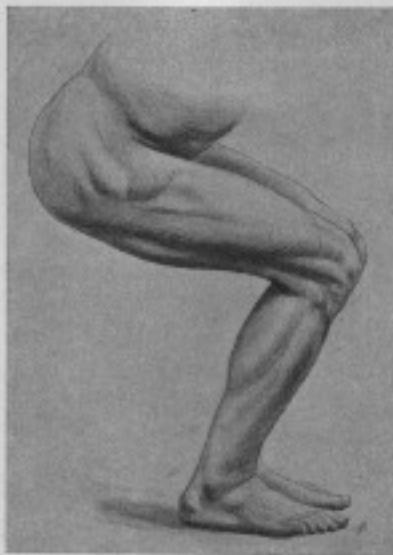
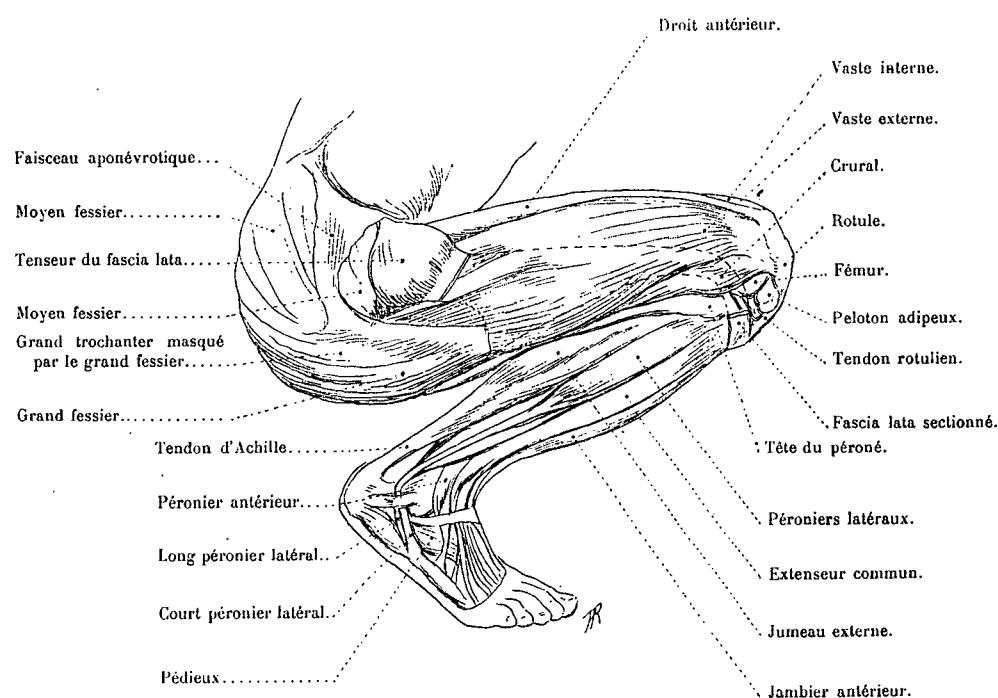
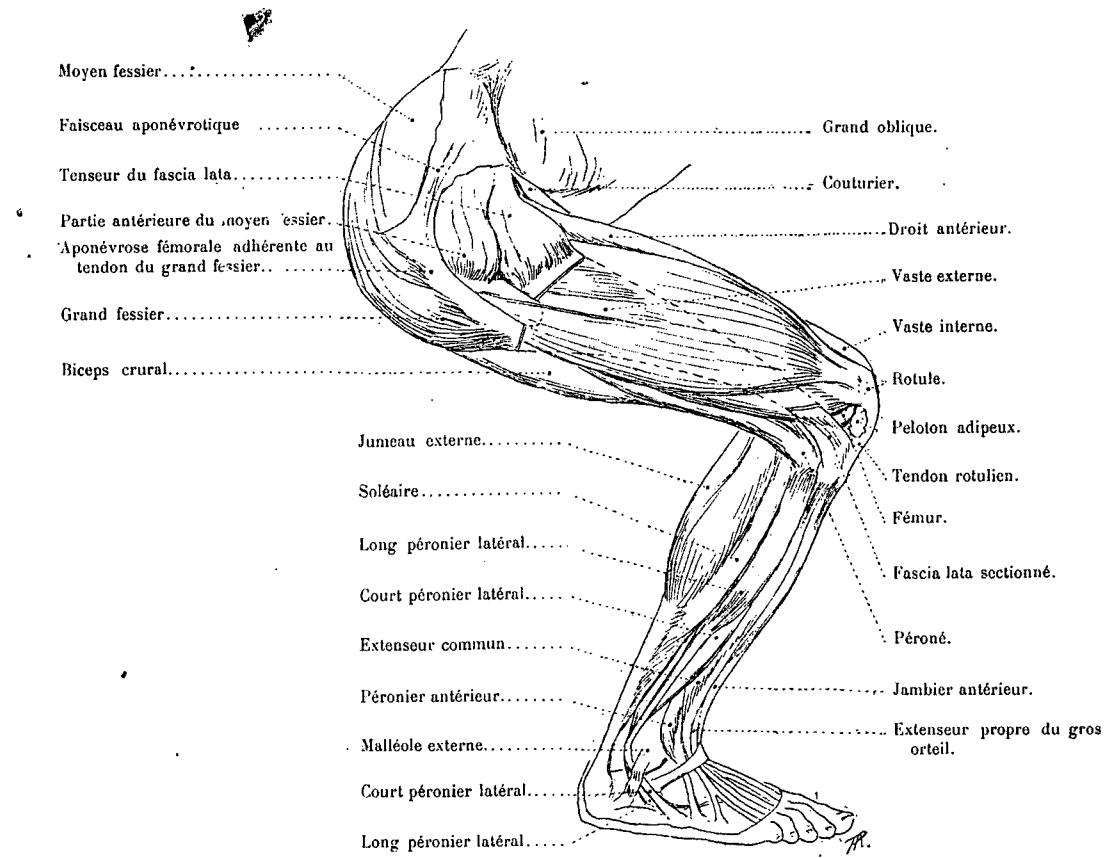
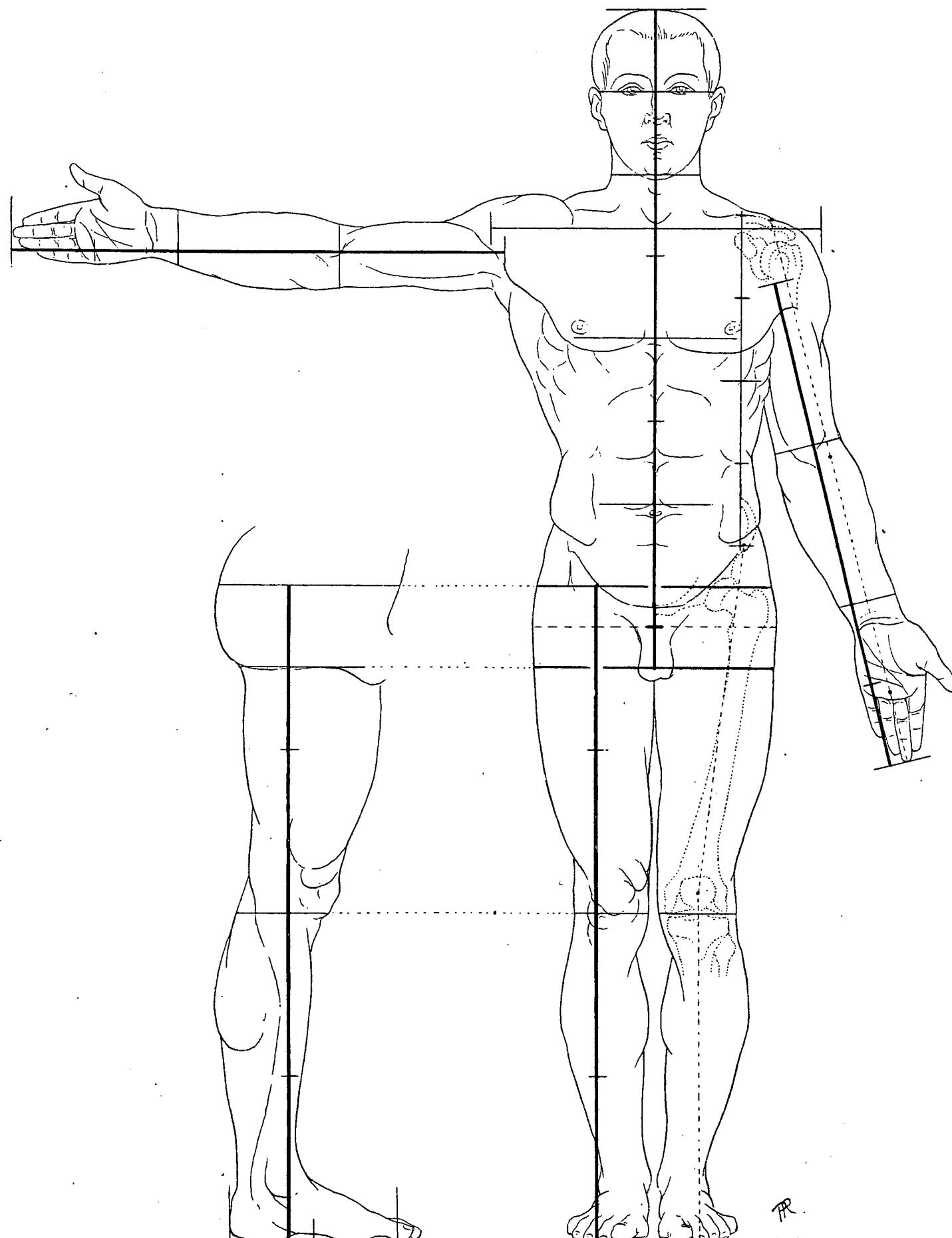


FIG. 1. — FLEXION A ANGLE ÉBROU, LES PIEDS PORTANT SUR LE SOL.



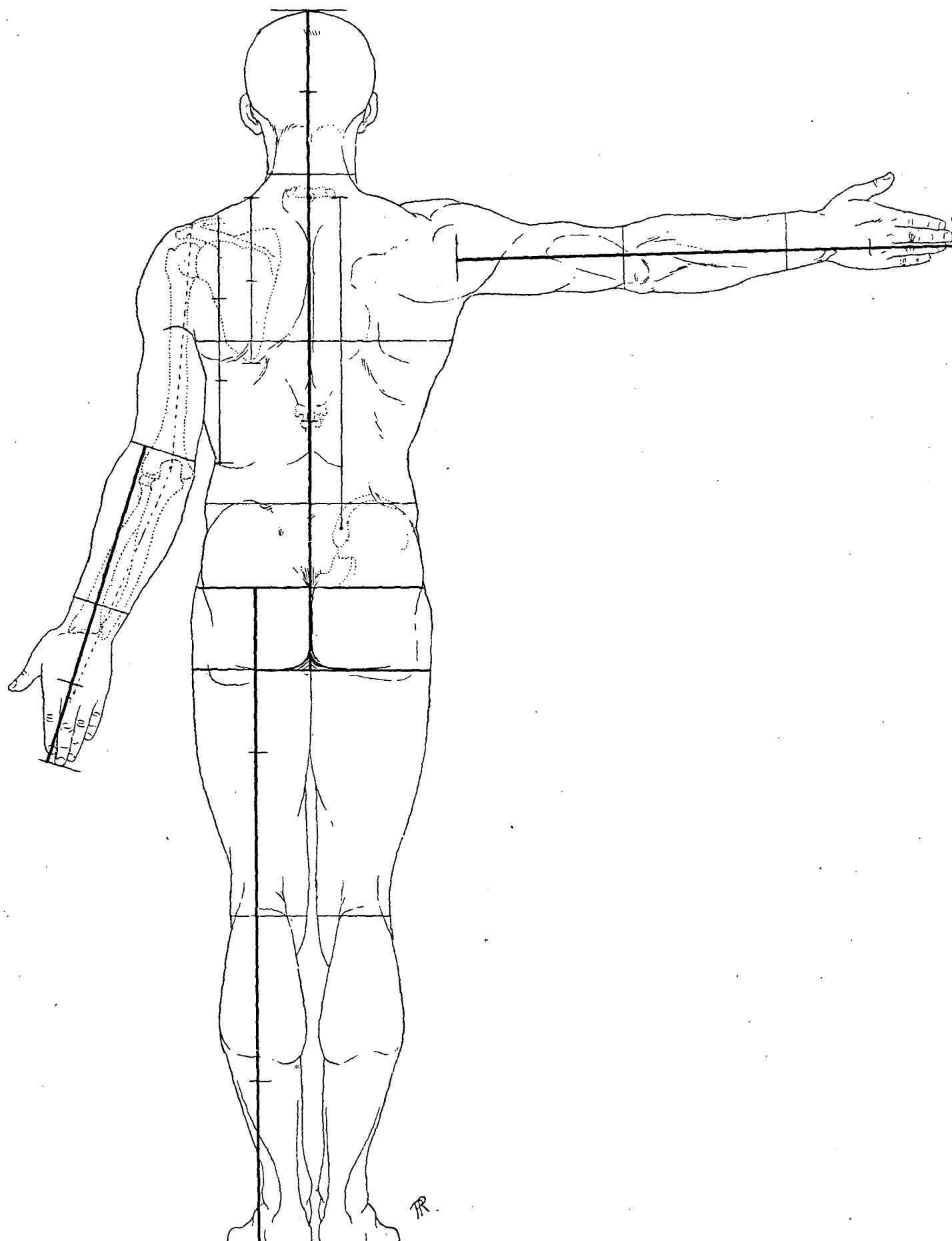
FIG. 2. — FLEXION A ANGLE AIGU, LES PIEDS PORTANT SUR LE SOL.





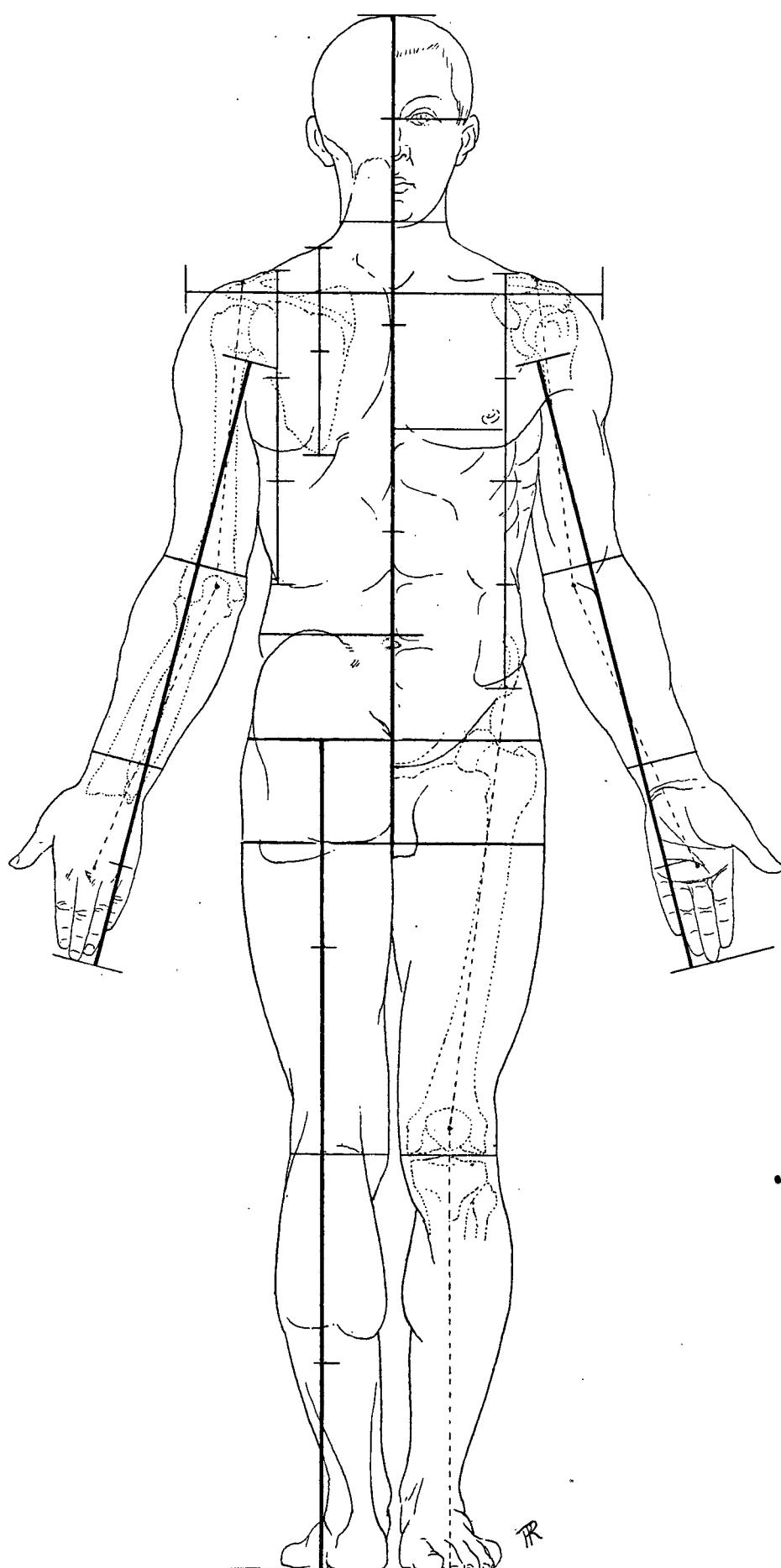
PLAN ANTÉRIEUR.

Dr Paul Richer del.



PLAN POSTÉRIEUR.

Dr Paul Richer del.



PLAN POSTÉRIEUR ET PLAN ANTÉRIEUR RÉUNIS.

Dr Paul Richer del.

PARIS

TYPOGRAPHIE DE E. PLON, NOURRIT ET C^{ie}
RUE GARANCIÈRE, 8
