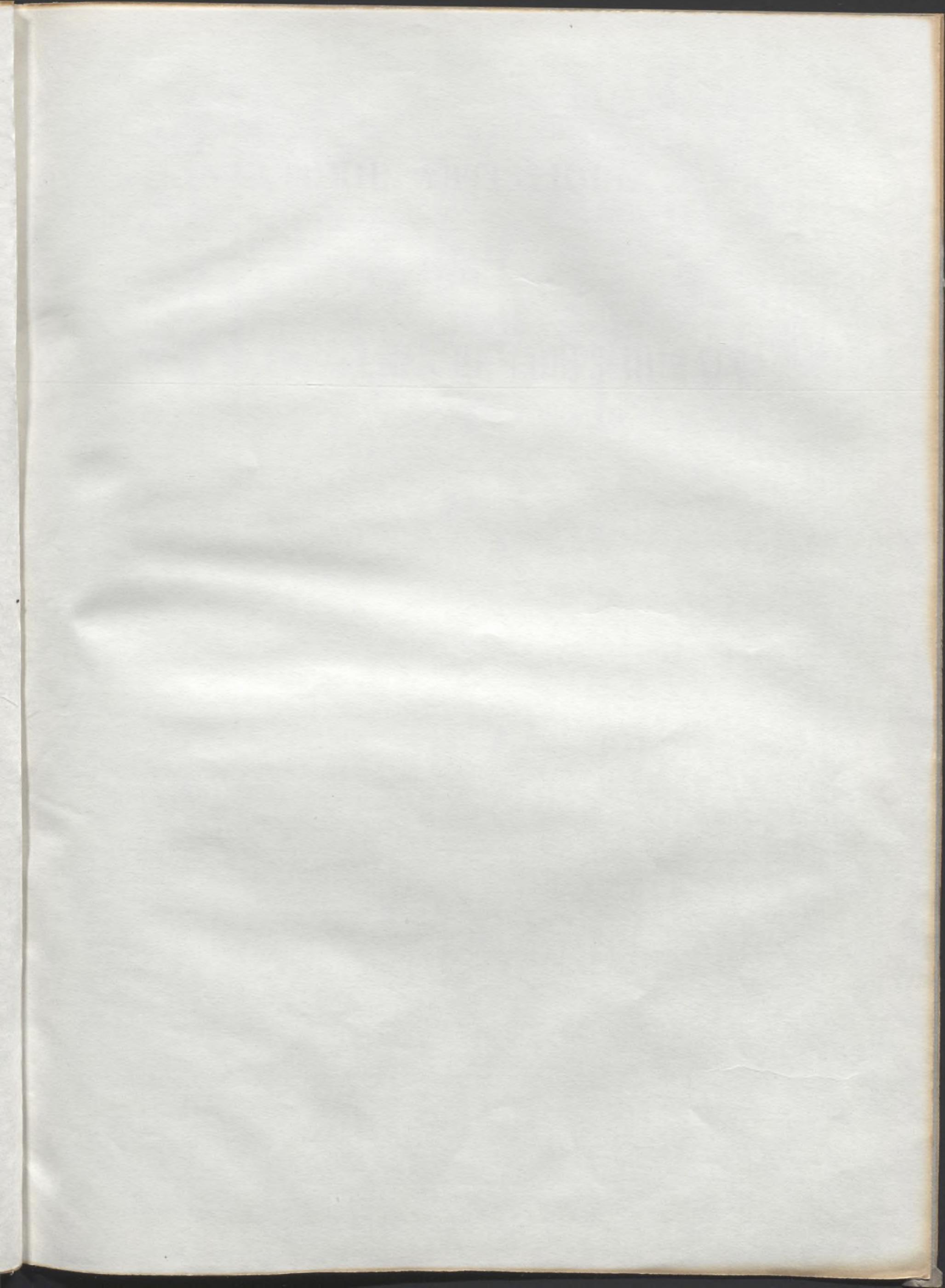
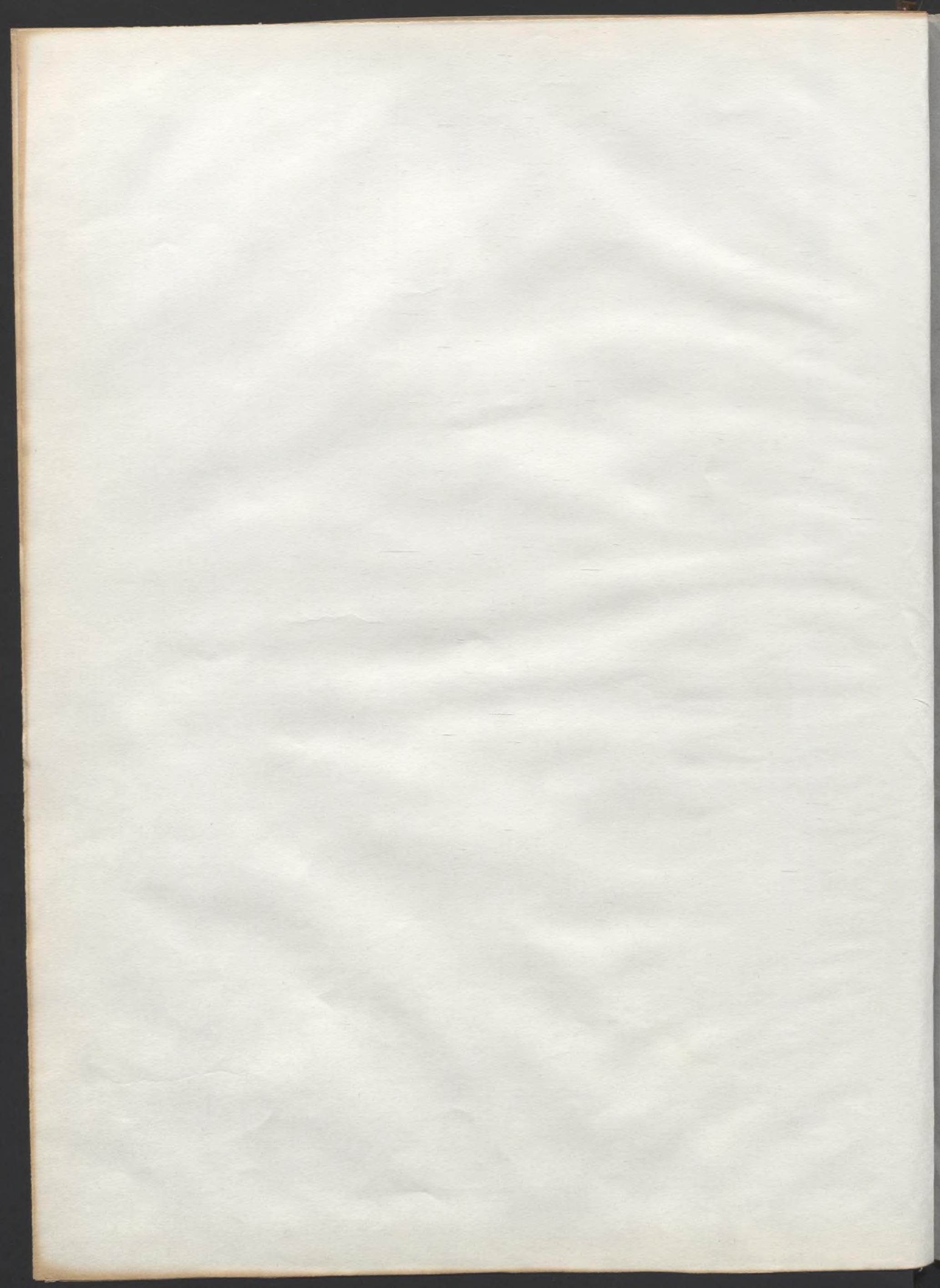


Burd / 543







# ANATOMIE ARTISTIQUE

---

DESCRIPTION

DES

# FORMES EXTÉRIEURES DU CORPS HUMAIN

AU REPOS ET DANS LES PRINCIPAUX MOUVEMENTS

PAR

LE D<sup>r</sup> PAUL RICHER

MEMBRE DE L'INSTITUT (ACADÉMIE DES BEAUX-ARTS) ET DE L'ACADÉMIE DE MÉDECINE  
PROFESSEUR A L'ÉCOLE NATIONALE DES BEAUX-ARTS

AVEC 110 PLANCHES

RENFERMANT PLUS DE 300 FIGURES DESSINÉES PAR L'AUTEUR

---

*Troisième mille*

---

## PLANCHES

---

PARIS

LIBRAIRIE PLON

PLON-NOURRIT ET C<sup>ie</sup>, IMPRIMEURS-ÉDITEURS

8, RUE GARANCIÈRE — 6<sup>e</sup>

—  
1910

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 350

1962

ANATOMIE ARTISTIQUE

---

PLANCHES

DU MÊME AUTEUR :

- Nouvelle Anatomie artistique du corps humain.** *Cours pratique et élémentaire.* Un volume in-8° écu, illustré de 50 planches et de figures dans le texte. 3<sup>e</sup> mille. . . . . 6 fr.  
Cartonné . . . . . 7 fr.
- Physiologie artistique de l'homme en mouvement.** Un volume in-8° de 350 pages avec 123 figures dans le texte, dessinées par l'auteur et 6 planches en phototypie.
- Canon des proportions du corps humain.** Un volume in-8° de 90 pages avec figures dans le texte. Ouvrage accompagné d'une statue en plâtre des proportions du corps humain. (Hauteur : 1 mètre.)
- Introduction à l'étude de la figure humaine.** Un volume in-8° de 190 pages.
- L'Art et la Médecine.** Un volume in-4° de 562 pages, illustré de 345 reproductions d'œuvres d'art. (Ouvrage couronné par l'Académie des Beaux-Arts, prix Bordin.)

*L'auteur et les éditeurs se réservent le droit de traduction et de reproduction à l'étranger.*

# ANATOMIE ARTISTIQUE

---

DESCRIPTION

DES

## FORMES EXTÉRIEURES DU CORPS HUMAIN

AU REPOS ET DANS LES PRINCIPAUX MOUVEMENTS

PAR

LE D<sup>R</sup> PAUL RICHER

MEMBRE DE L'INSTITUT (ACADÉMIE DES BEAUX-ARTS) ET DE L'ACADÉMIE DE MÉDECINE  
PROFESSEUR A L'ÉCOLE NATIONALE DES BEAUX-ARTS

AVEC 110 PLANCHES

RENFERMANT PLUS DE 300 FIGURES DESSINÉES PAR L'AUTEUR

---

*Troisième mille*

---

PLANCHES

---

PARIS

LIBRAIRIE PLON

PLON-NOURRIT ET C<sup>ie</sup>, IMPRIMEURS-ÉDITEURS

8, RUE GARANCIÈRE — 6<sup>e</sup>

—  
1910

17170101E ARTISTIQUE

DEPARTMENT

FORMES EXPERIMENTALES DE CORPS HUMAIN

IN REPORT OF THE COMMISSION OF THE

DEPARTMENT OF THE

ARTISTIQUE

PLANCHES

PLANCHE

DE LA

COMMISSION DE LA

PLANCHE

## TABLE DES PLANCHES

- |  |   |
|--|---|
| <p>PLANCHE 1. Squelette de la tête.<br/>           — 2. Squelette de la tête (<i>suite</i>).<br/>           — 3. Vertèbres.<br/>           — 4. Vertèbres (<i>suite</i>).<br/>           — 5. Colonne vertébrale.<br/>           — 6. Ligaments de la tête et de la colonne vertébrale.<br/>           — 7. Ligaments de la colonne vertébrale (<i>suite</i>).<br/>           — 8. Squelette de la poitrine.<br/>           — 9. Cage thoracique.<br/>           — 10. Cage thoracique (<i>suite</i>).<br/>           — 11. Squelette de l'épaule.<br/>           — 12. Squelette de la hanche. — Os coxal.<br/>           — 13. Bassin de l'homme.<br/>           — 14. Bassin de la femme.<br/>           — 15. Ligaments du bassin.<br/>           — 16. Squelette du tronc.<br/>           — 17. Squelette du tronc (<i>suite</i>).<br/>           — 18. Squelette du tronc (<i>suite</i>).<br/>           — 19. Squelette du bras. — Humérus.<br/>           — 20. Squelette de l'avant-bras.<br/>           — 21. Squelette du poignet et de la main.<br/>           — 22. Ligaments du membre supérieur.<br/>           — 23. Squelette du membre supérieur.<br/>           — 24. Squelette du membre supérieur (<i>suite</i>).<br/>           — 25. Squelette du membre supérieur (<i>suite</i>).<br/>           — 26. Squelette de la cuisse. — Fémur.<br/>           — 27. Squelette de la jambe.<br/>           — 28. Squelette de la jambe (<i>suite</i>) et du pied.<br/>           — 29. Squelette du pied (<i>suite</i>).<br/>           — 30. Ligaments du membre inférieur. — Genou.<br/>           — 31. Ligaments du membre inférieur (<i>suite</i>).<br/>           — 32. Squelette du membre inférieur.<br/>           — 33. Squelette du membre inférieur (<i>suite</i>).<br/>           — 34. Squelette du membre inférieur (<i>suite</i>).<br/>           — 35. Squelette du membre inférieur (<i>suite</i>).<br/>           — 36. Myologie. — Muscles de la tête.<br/>           — 37. Muscles de la tête (<i>suite</i>).<br/>           — 38. Muscles du tronc et du cou (région postérieure).</p> | <p>PLANCHE 39. Muscles du tronc et du cou (région postérieure, <i>suite</i>).<br/>           — 40. Muscles du tronc et du cou (région postérieure, <i>suite</i>).<br/>           — 41. Muscles du tronc et du cou (région postérieure, <i>suite</i>).<br/>           — 42. Muscles du tronc et du cou (région postérieure, <i>suite</i>).<br/>           — 43. Muscles du tronc et du cou (région postérieure, <i>suite</i>).<br/>           — 44. Muscles du tronc et du cou (région postérieure, <i>suite</i>).<br/>           — 45. Muscles du cou.<br/>           — 46. Muscles du cou (<i>suite</i>).<br/>           — 47. Muscles du cou (<i>suite</i>).<br/>           — 48. Muscles de la poitrine.<br/>           — 49. Muscles de l'épaule.<br/>           — 50. Muscles de l'abdomen.<br/>           — 51. Muscles de l'abdomen (<i>suite</i>).<br/>           — 52. Muscles du bassin.<br/>           — 53. Muscles du tronc et de la tête (écorché).<br/>           — 54. Muscles du tronc et de la tête (écorché, <i>suite</i>).<br/>           — 55. Muscles du tronc et de la tête (écorché, <i>suite</i>).<br/>           — 56. Muscles du bras.<br/>           — 57. Muscles de l'avant-bras (région antérieure).<br/>           — 58. Muscles de l'avant-bras et de la main.<br/>           — 59. Muscles du membre supérieur (écorché).<br/>           — 60. Muscles du membre supérieur (écorché, <i>suite</i>).<br/>           — 61. Muscles du membre supérieur écorché, <i>suite</i>.<br/>           — 62. Muscles du membre supérieur (écorché, <i>suite</i>).<br/>           — 63. Muscles de la cuisse.<br/>           — 64. Muscles de la cuisse (<i>suite</i>).<br/>           — 65. Muscles de la jambe.<br/>           — 66. Muscles de la jambe (<i>suite</i>).<br/>           — 67. Muscles du pied.<br/>           — 68. Muscles du membre inférieur (écorché).</p> |
|--|---|

- |   |   |
|---|---|
| <p>PLANCHE 69. Muscles du membre inférieur (écorché, <i>suite</i>).</p> <p>— 70. Muscles du membre inférieur (écorché, <i>suite</i>).</p> <p>— 71. Muscles du membre inférieur (écorché, <i>suite</i>).</p> <p>— 72. Veines superficielles.</p> <p>— 73. Veines superficielles (<i>suite</i>).</p> <p>— 74. Topographie morphologique.</p> <p>— 75. Topographie morphologique (<i>suite</i>).</p> <p>— 76. Topographie morphologique (<i>suite</i>).</p> <p>— 77. Formes extérieures du tronc.</p> <p>— 78. Formes extérieures du tronc (<i>suite</i>).</p> <p>— 79. Formes extérieures du tronc (<i>suite</i>).</p> <p>— 80. Formes extérieures du membre supérieur.</p> <p>— 81. Formes extérieures du membre supérieur (<i>suite</i>).</p> <p>— 82. Formes extérieures du membre supérieur (<i>suite</i>).</p> <p>— 83. Formes extérieures du membre inférieur.</p> <p>— 84. Formes extérieures du membre inférieur (<i>suite</i>).</p> <p>— 85. Formes extérieures du membre inférieur (<i>suite</i>).</p> <p>— 86. Formes extérieures du membre inférieur (<i>suite</i>).</p> <p>— 87. Mouvements de la tête et du cou.</p> <p>— 88. Mouvements de la tête et du cou (<i>suite</i>).</p> <p>— 89. Modifications des formes extérieures du tronc dans les mouvements de l'épaule (plan postérieur).</p> | <p>PLANCHE 90. Modifications des formes extérieures du tronc dans les mouvements de l'épaule (<i>suite</i>, plan latéral).</p> <p>— 91. Modifications des formes extérieures du tronc dans les mouvements du bras (plan antérieur).</p> <p>— 92. Modifications des formes extérieures du tronc dans les mouvements du bras (<i>suite</i>, plan postérieur).</p> <p>— 93. Modifications des formes extérieures du tronc dans les mouvements du bras (<i>suite</i>, plan latéral).</p> <p>— 94. Mouvements du tronc.</p> <p>— 95. Mouvements du tronc (<i>suite</i>).</p> <p>— 96. Mouvements du tronc (<i>suite</i>).</p> <p>— 97. Mouvements du tronc (<i>suite</i>).</p> <p>— 98. Mouvements du tronc (<i>suite</i>).</p> <p>— 99. Mouvements du tronc (<i>suite</i>).</p> <p>— 100. Mouvements du tronc (<i>suite</i>).</p> <p>— 101. Mouvements du membre supérieur.</p> <p>— 102. Mouvements du membre supérieur (<i>suite</i>).</p> <p>— 103. Mouvements du membre supérieur (<i>suite</i>) (plan latéral externe).</p> <p>— 104. Mouvements du membre supérieur (<i>suite</i>) (divers degrés de flexion).</p> <p>— 105. Mouvements du membre inférieur.</p> <p>— 106. Mouvements du membre inférieur (<i>suite</i>).</p> <p>— 107. Mouvements du membre inférieur (<i>suite</i>).</p> <p>— 108. Proportions du corps humain.</p> <p>— 109. Proportions du corps humain (<i>suite</i>).</p> <p>— 110. Proportions du corps humain (<i>suite</i>).</p> |
|---|---|

## 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 :

	Vertèbres (pl. 3, 4 et 6) . . . . . Os du poignet de la main (pl. 12) . . . . . Os du pied (pl. 28, 29 et 31) . . . . .	} 2/5 de nature.
	Tête (pl. 1 et 2) . . . . . Colonne vertébrale (pl. 5 et 7) . . . . . 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) . . . . .	} 1/3 de nature.
OSTÉOLOGIE ET ARTHROLOGIE.	Planches d'ensemble : Tronc (pl. 16, 17, 18) . . . . . Membre supérieur (pl. 23, 24 et 25) . . . . . Membre inférieur (pl. 32, 33, 34 et 35) . . . . .	} 1/4 nature.

	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) . . . . .	

# SQUELETTE DE LA TÊTE

PL. I.

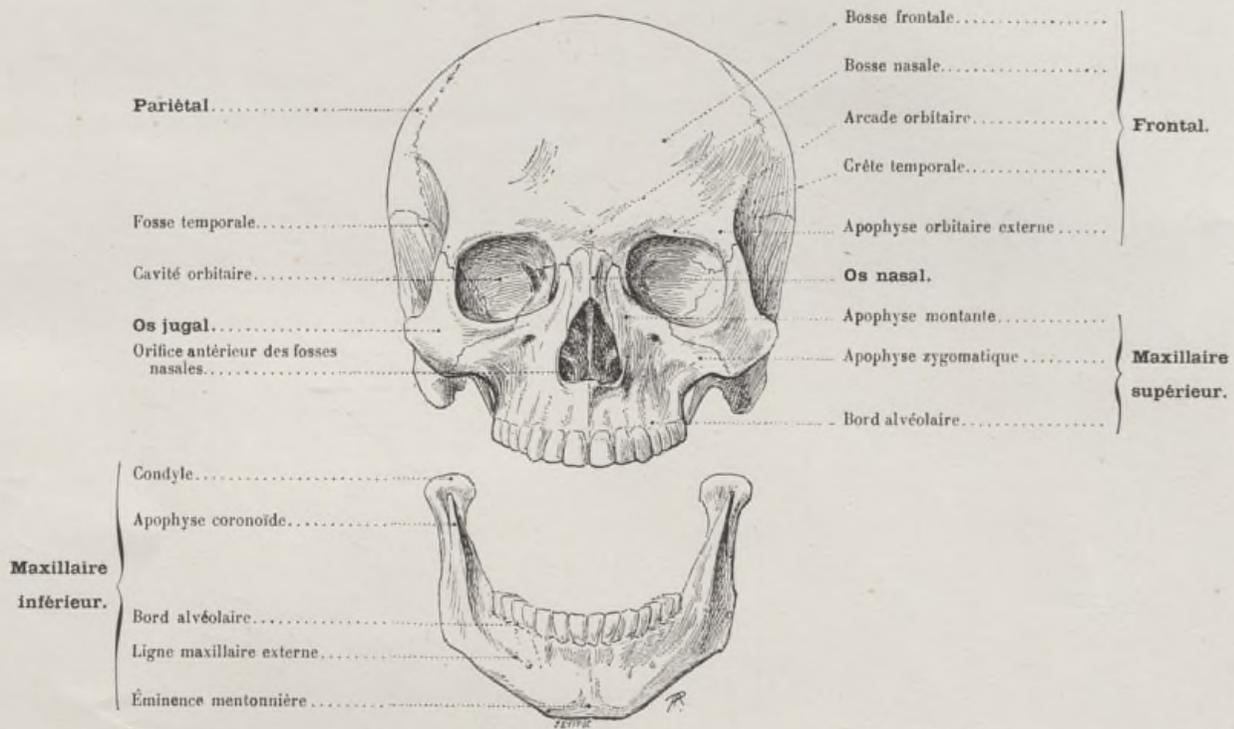


FIG. 1. — PLAN ANTÉRIEUR.

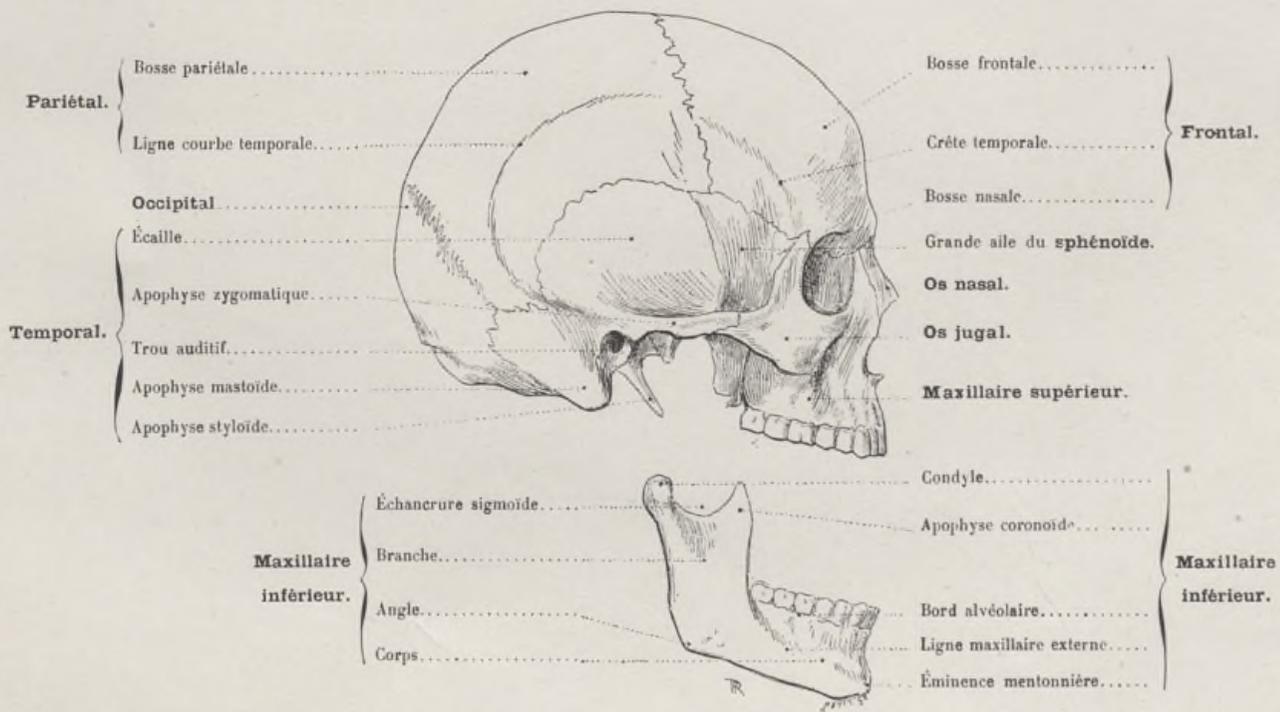


FIG. 2. — PLAN LATÉRAL.



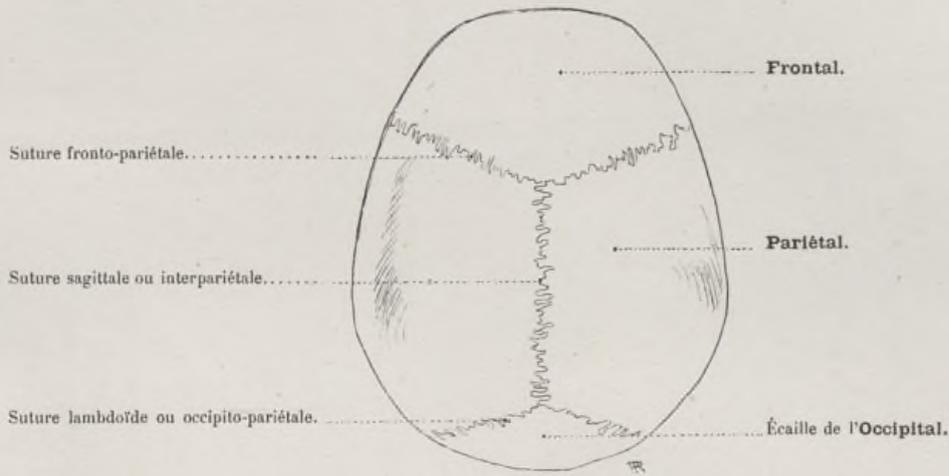


FIG. 1. — PLAN SUPÉRIEUR.

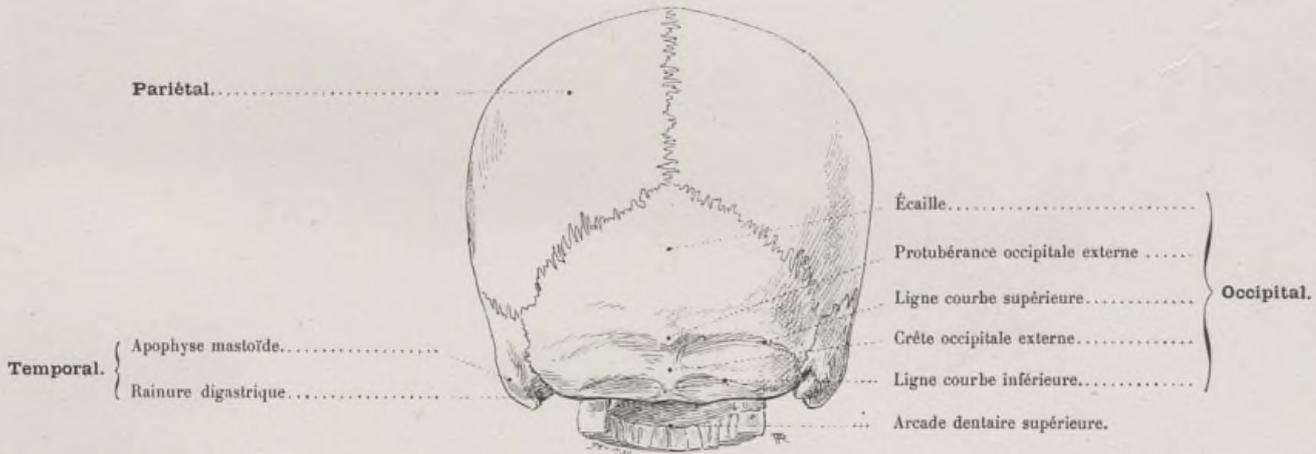


FIG. 2. — PLAN POSTÉRIEUR.

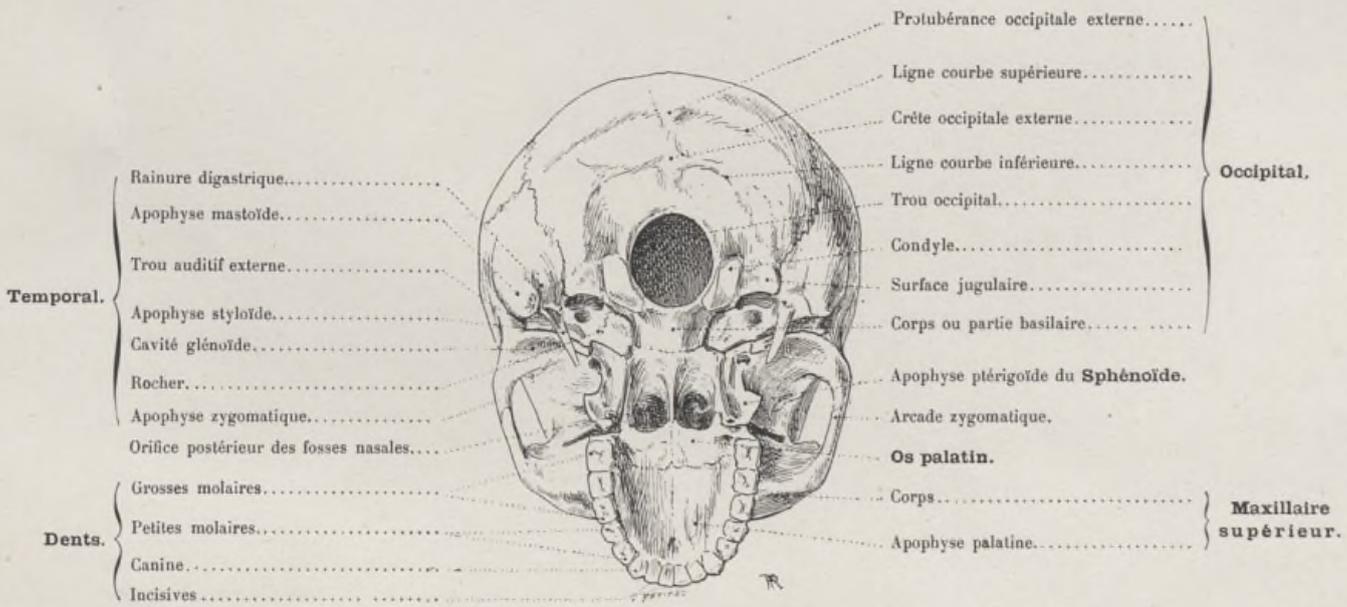
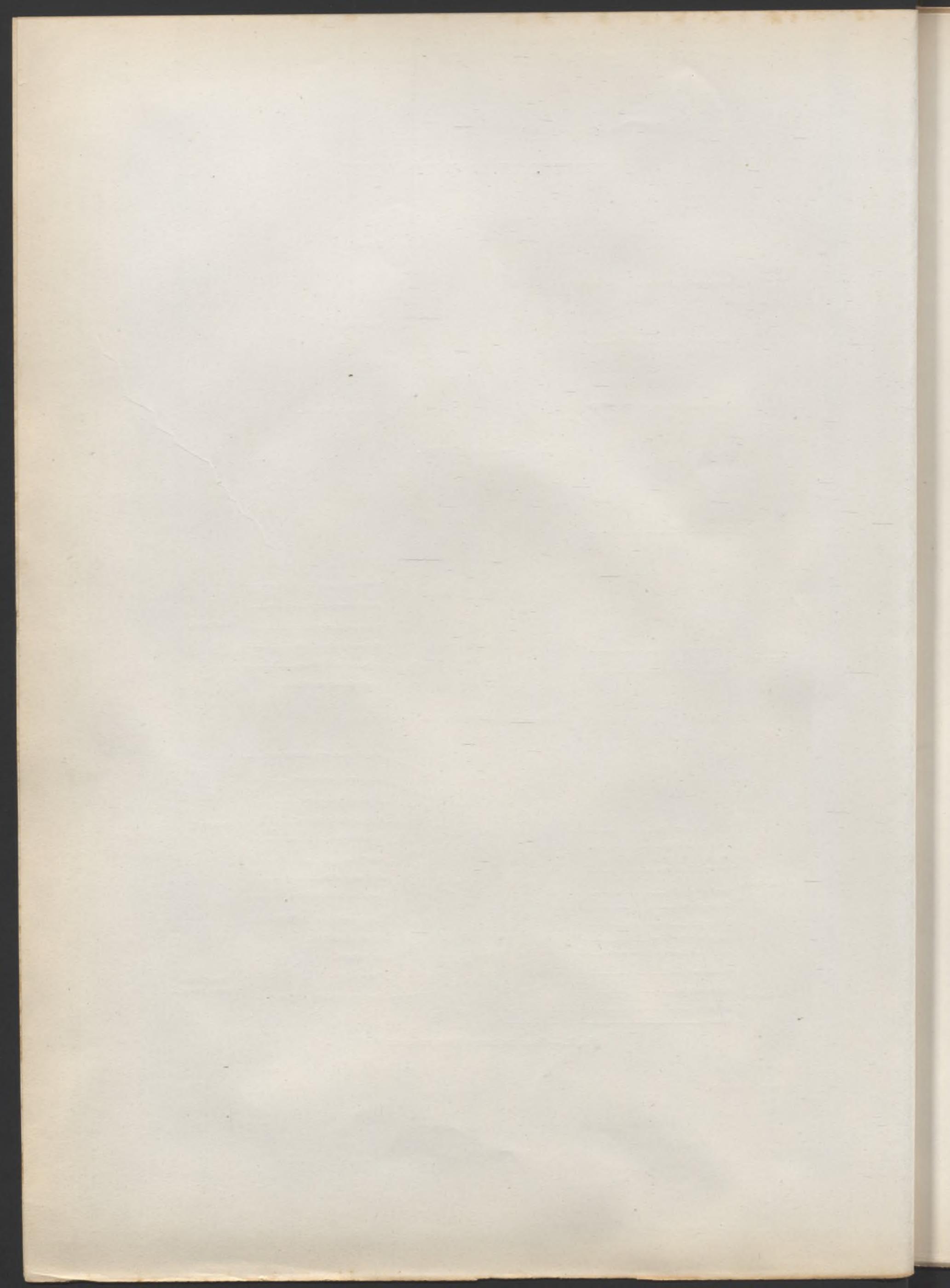


FIG. 3. — PLAN INFÉRIEUR. (BASE DU CRANE.)



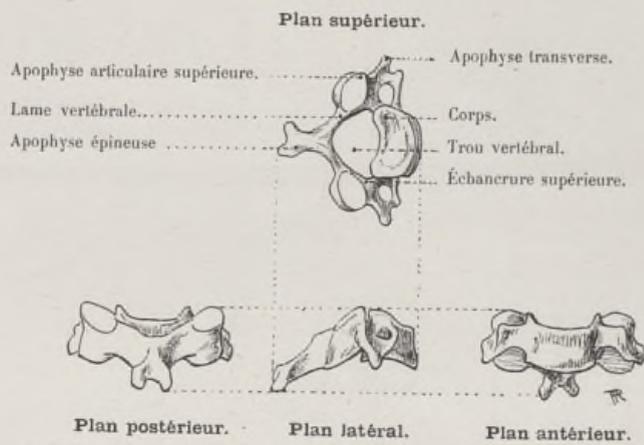


FIG. 1. — QUATRIÈME VERTÈBRE CERVICALE.

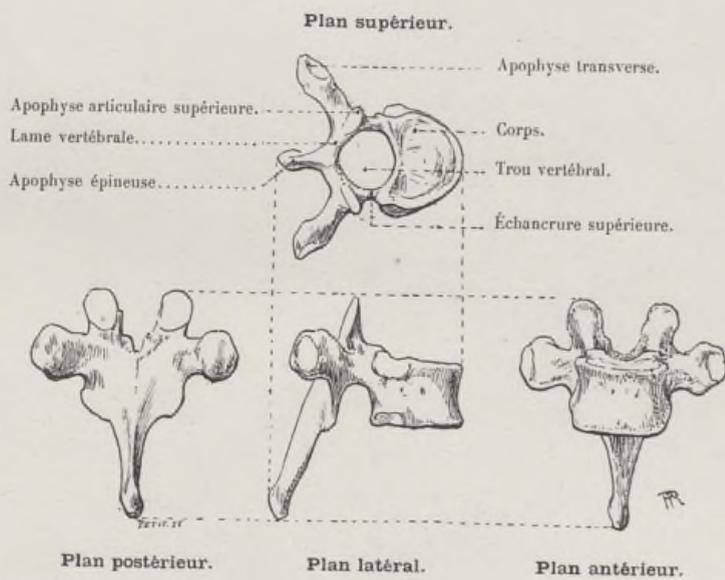


FIG. 2. — SEPTIÈME VERTÈBRE DORSALE.

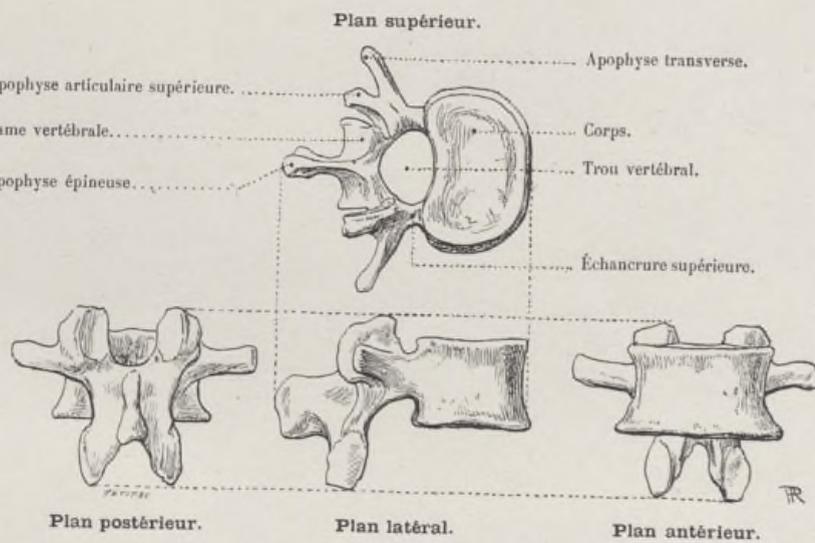


FIG. 3. — TROISIÈME VERTÈBRE LOMBAIRE.



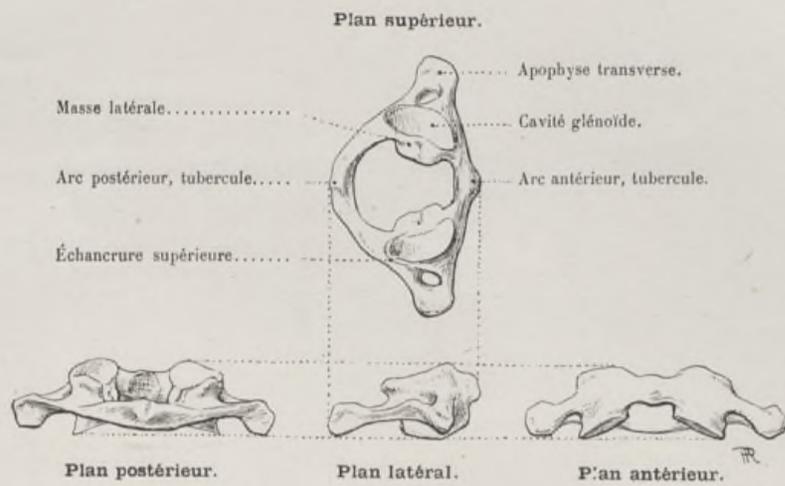


FIG. 1. — PREMIÈRE VERTÈBRE CERVICALE OU ATLAS.

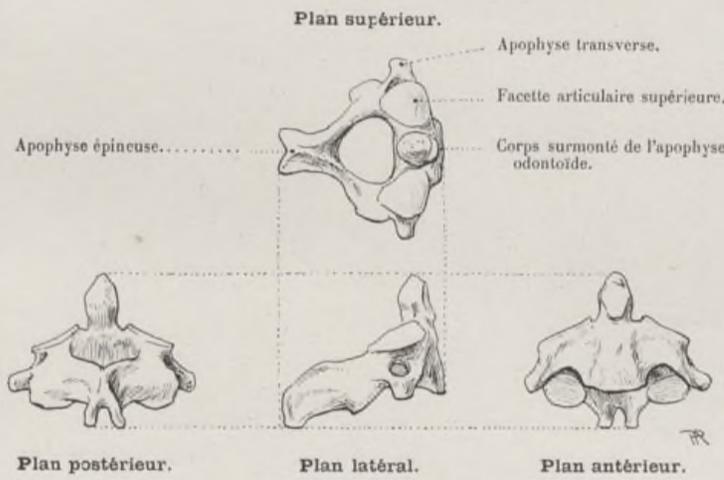


FIG. 2. — DEUXIÈME VERTÈBRE CERVICALE OU AXIS.

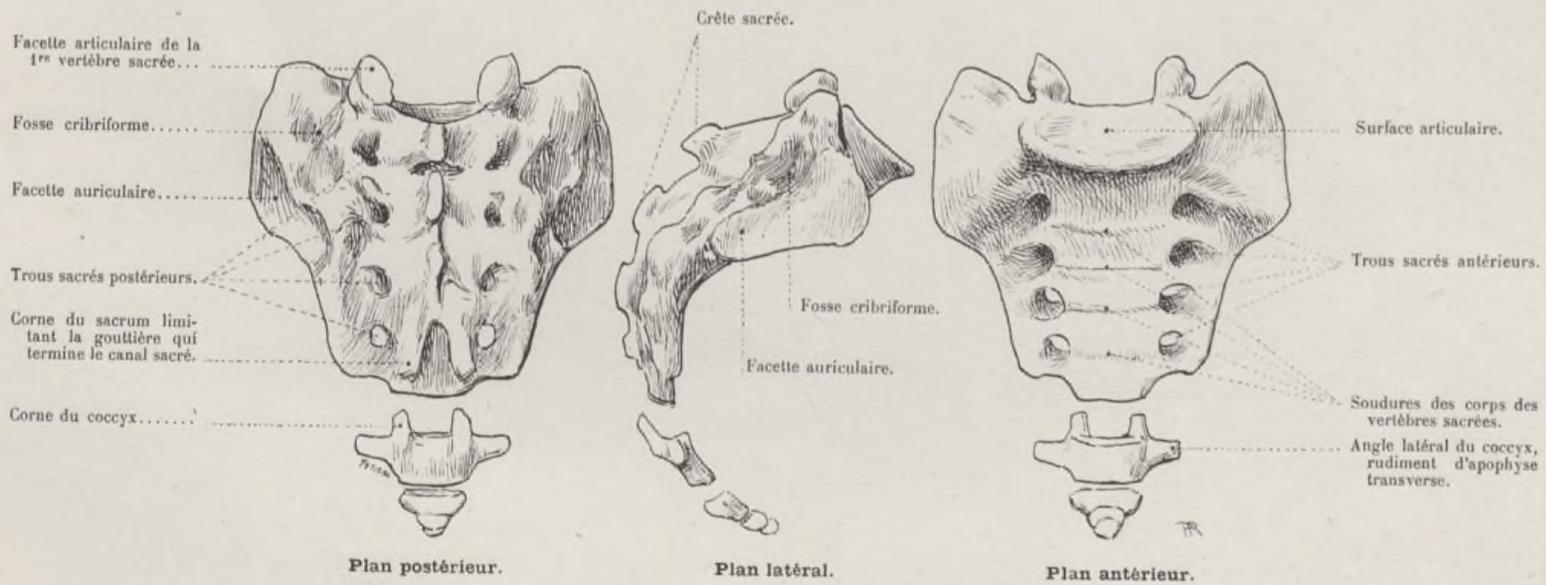
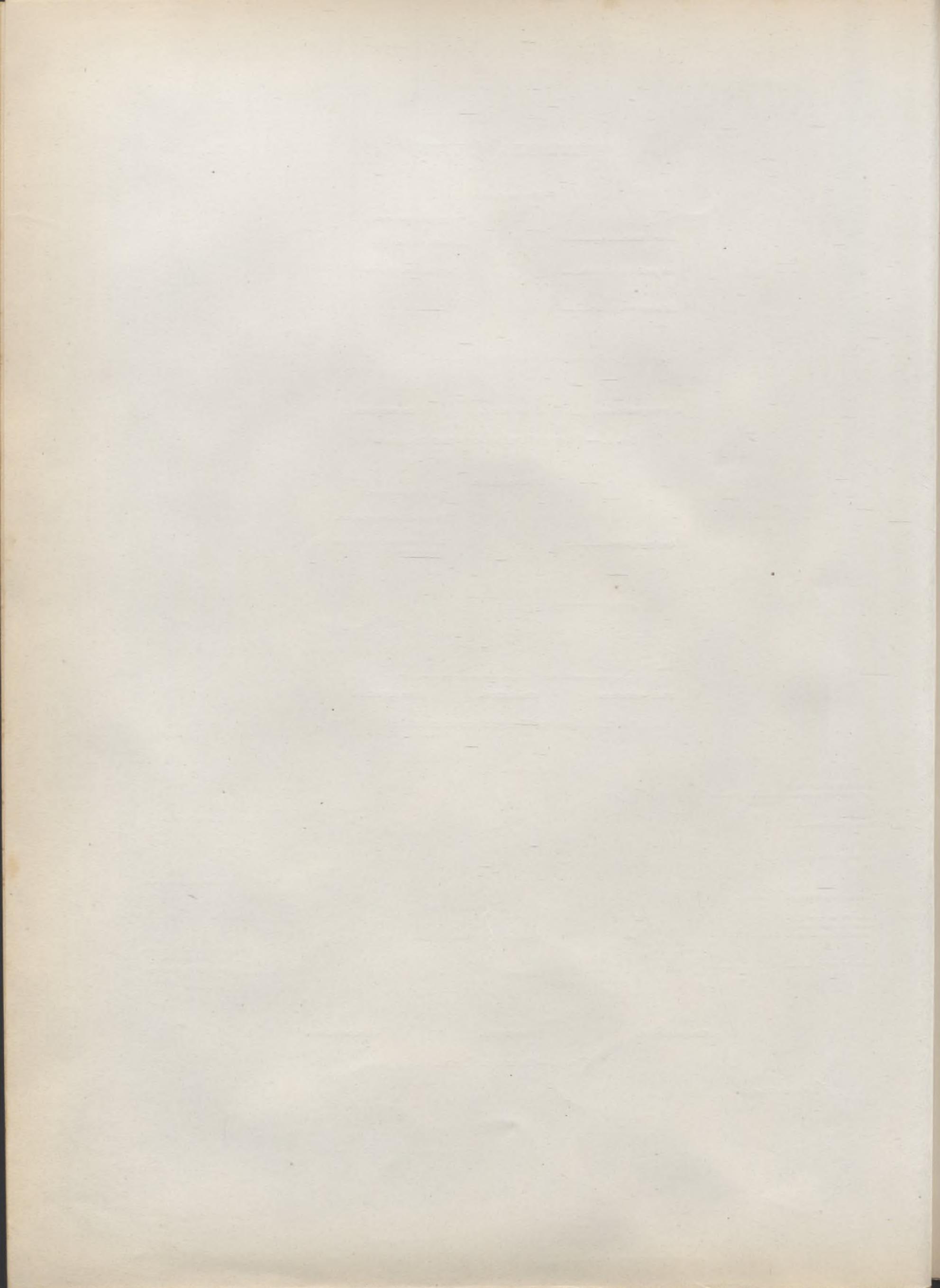


FIG. 3. — SACRUM ET COCCYX.



# COLONNE VERTÉBRALE

PL. 5.

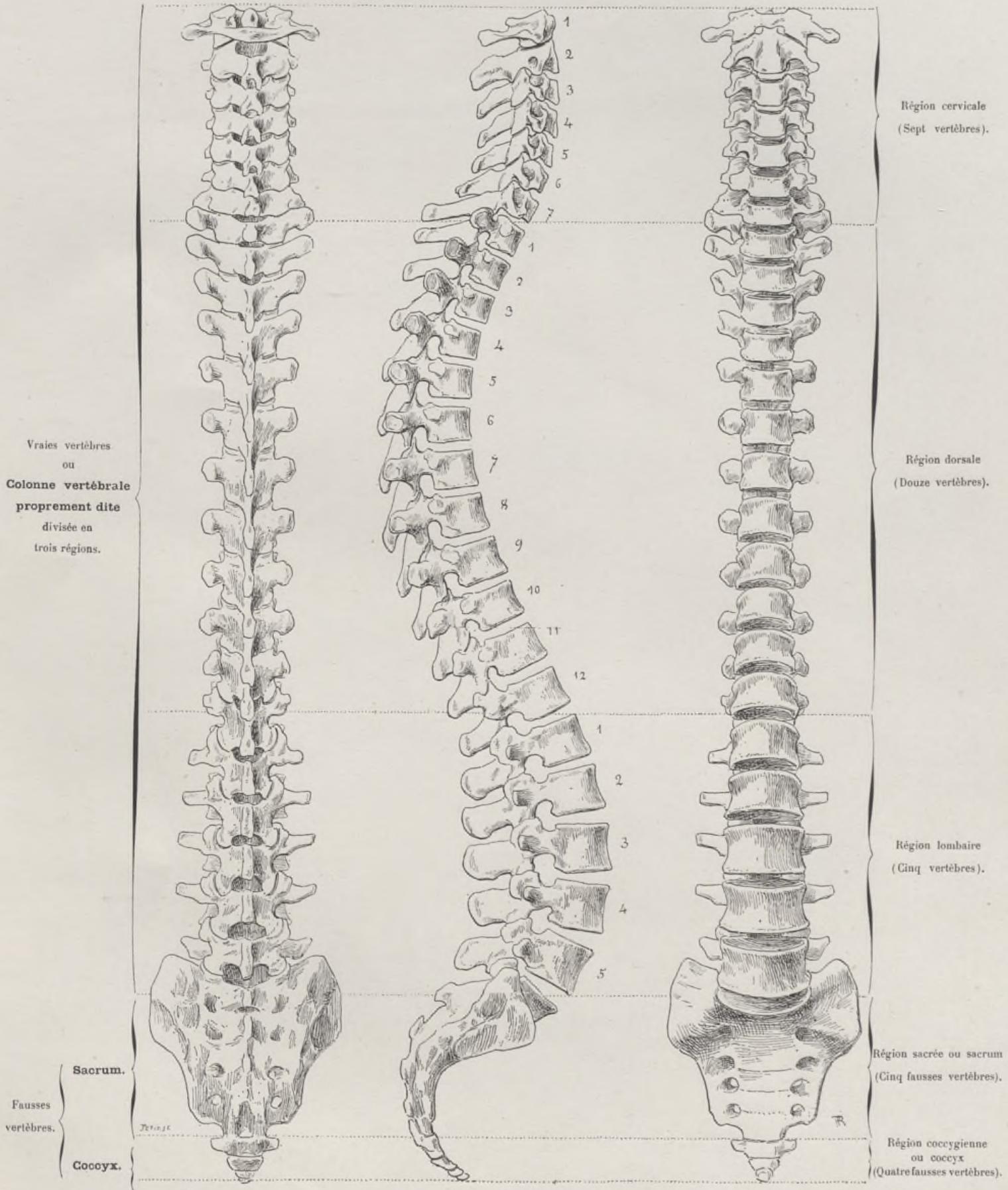
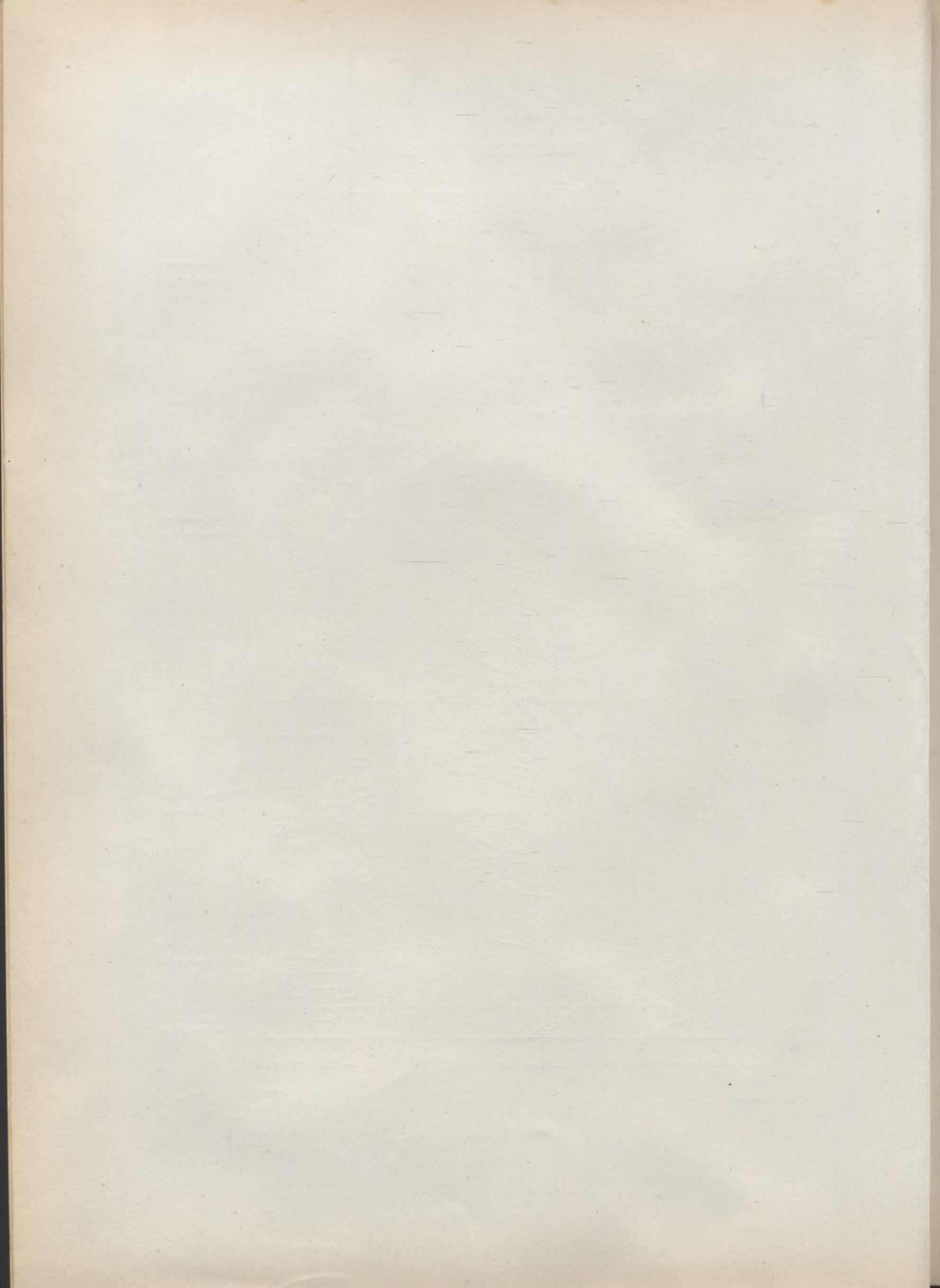


FIG. 1. — PLAN POSTÉRIEUR.

FIG. 2. — PLAN LATÉRAL.

FIG. 3. — PLAN ANTÉRIEUR.

Dr Paul Richer del.



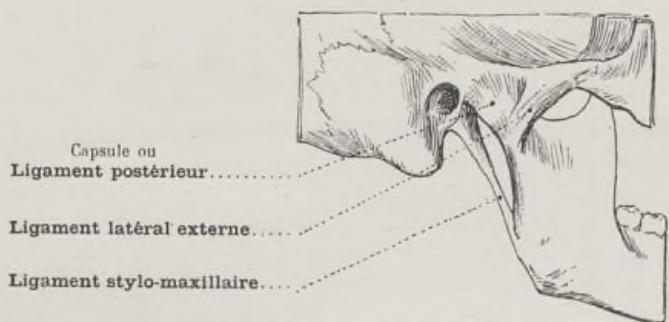


FIG. 1. — ARTICULATION TEMPORO-MAXILLAIRE.  
PLAN EXTERNE.

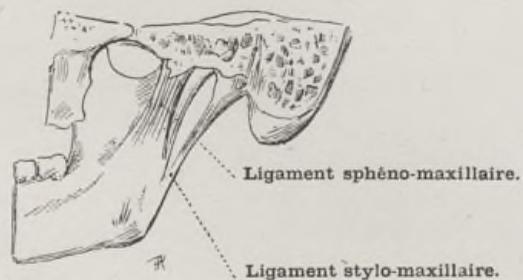


FIG. 2. — ARTICULATION TEMPORO-MAXILLAIRE.  
PLAN INTERNE.

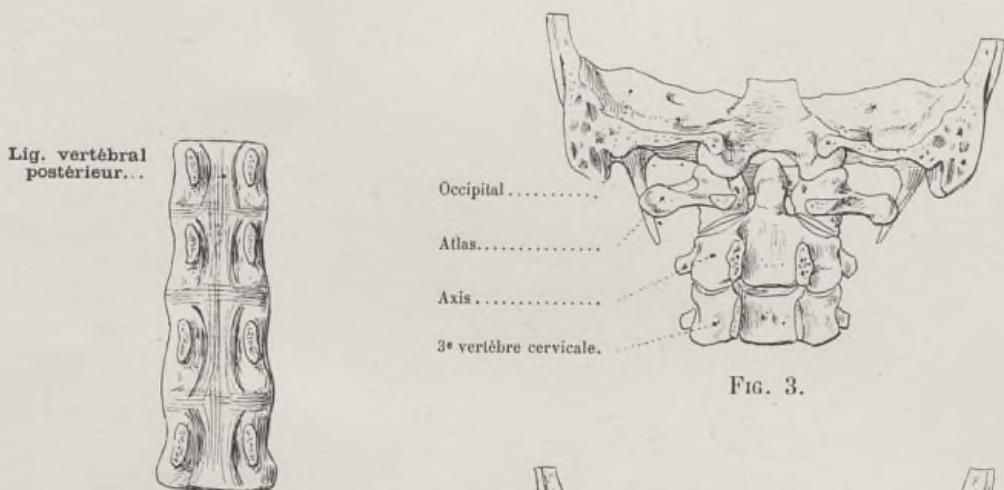


FIG. 3.

FIG. 6. — DÉTAIL DE L'ARTICULATION  
DES VERTÈBRES ENTRE ELLES.  
(Vue postérieure de la moitié antérieure  
du canal vertébral.)

Ligaments odontoïdiens. {  
moyen.  
latéral.  
Ligament transverse  
Ligament occipito-axoïdien sectionné.

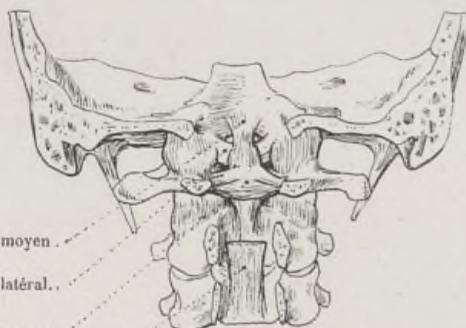


FIG. 4.

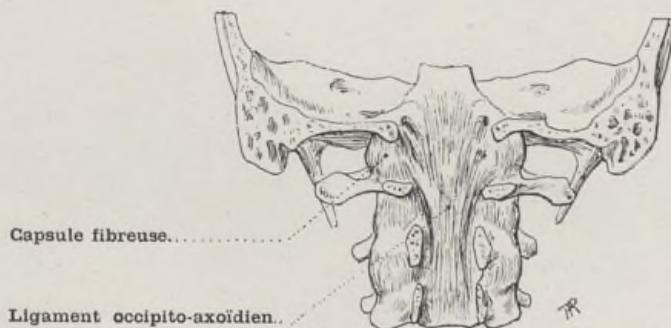
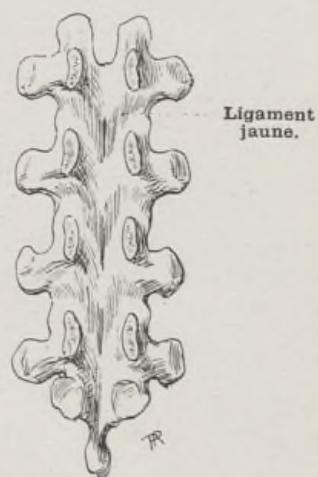


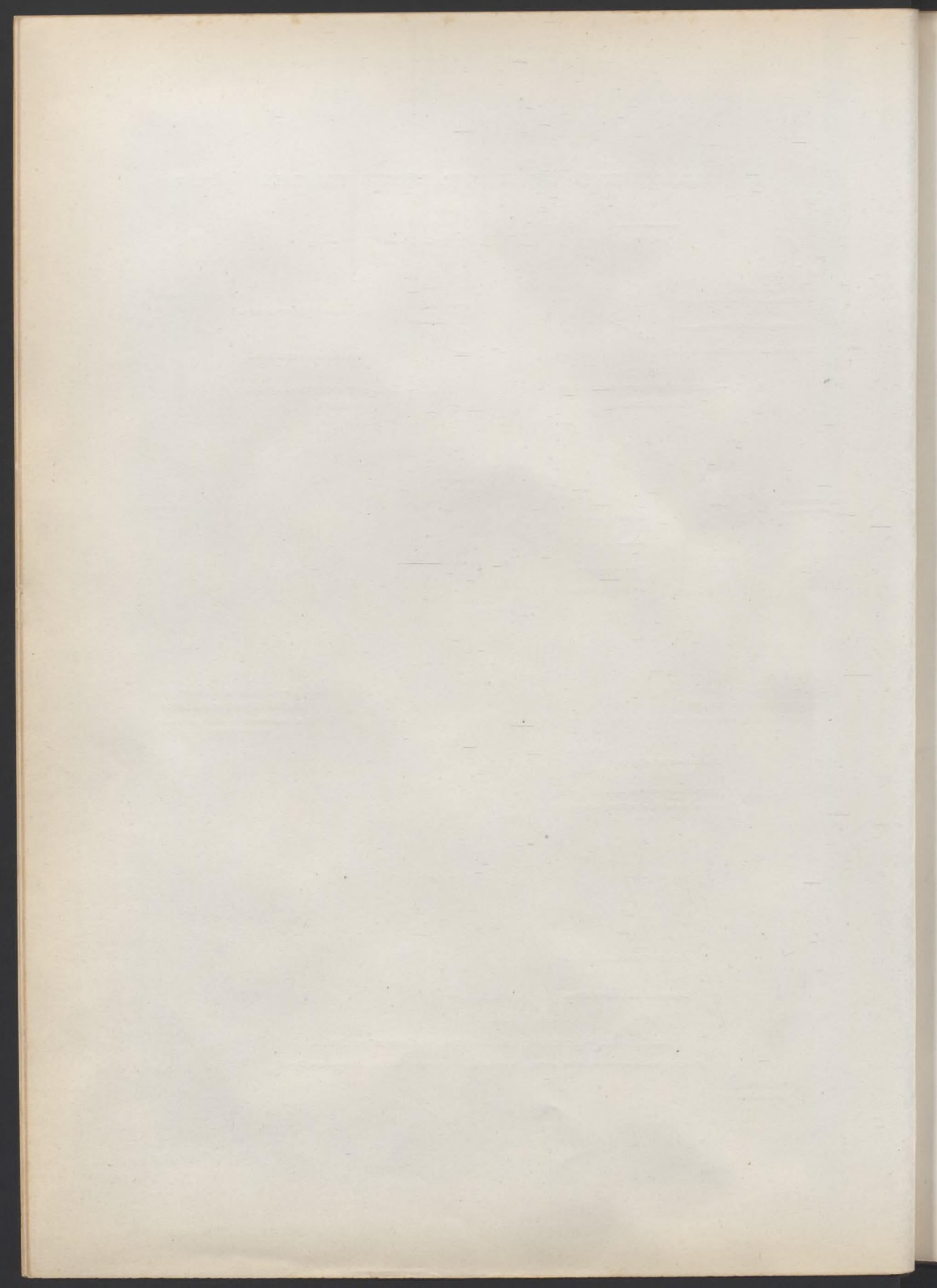
FIG. 5.

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.)



Ligament  
jaune.

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



LIGAMENTS DE LA COLONNE VERTÉBRALE (SUITE)

PL. 7.

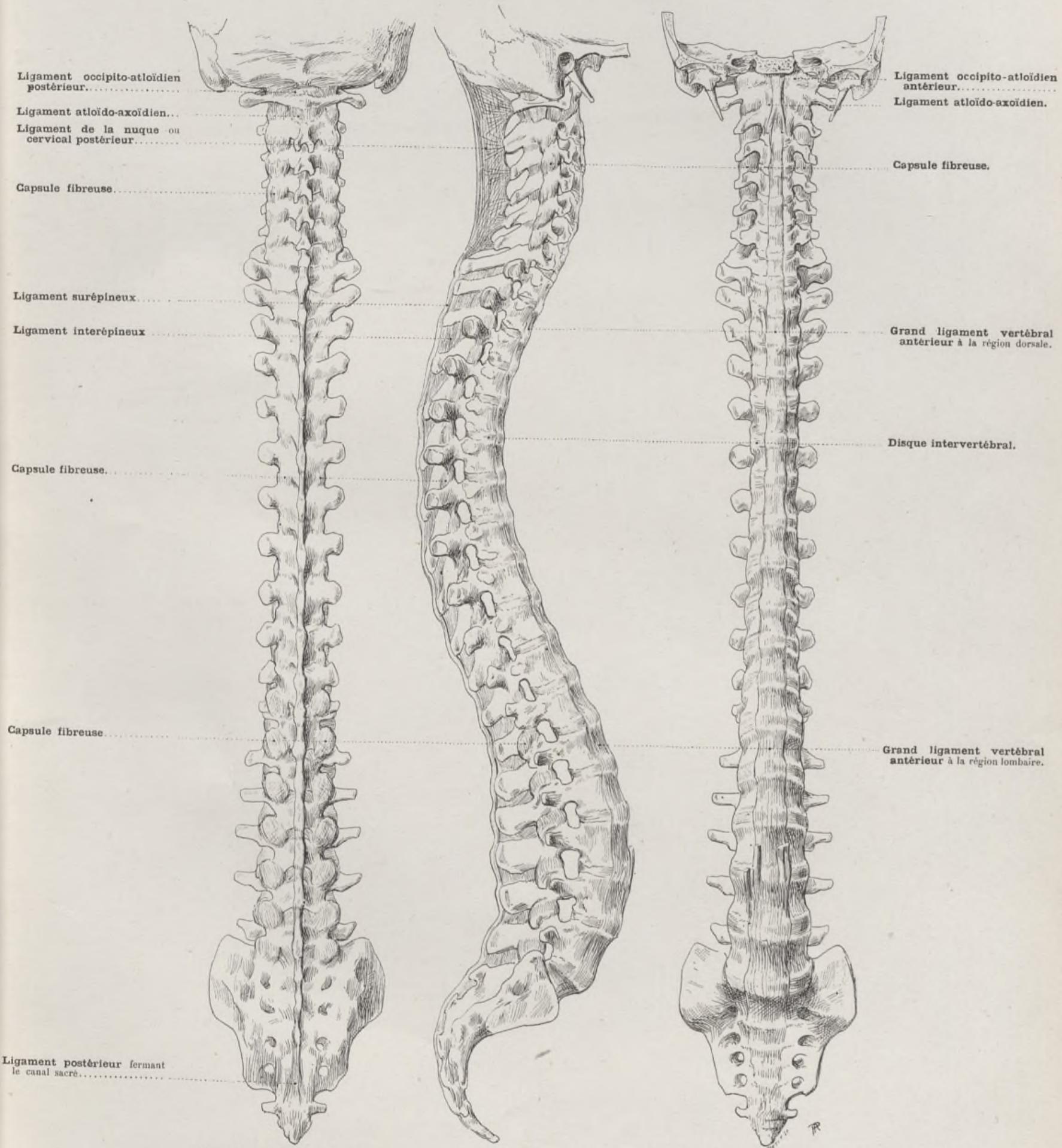
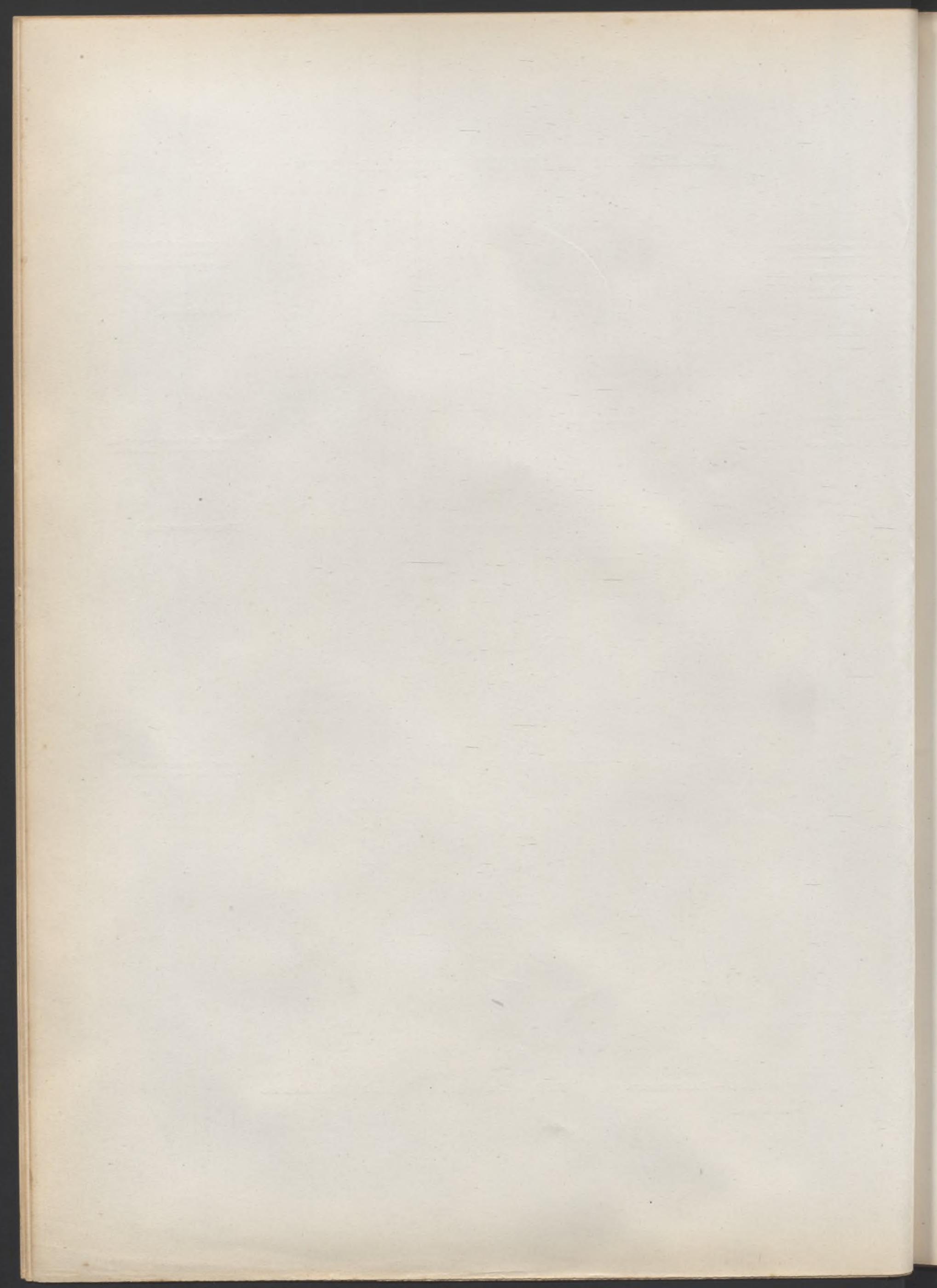


FIG. 1. — PLAN POSTÉRIEUR.

FIG. 2. — PLAN LATÉRAL.

FIG. 3. — PLAN ANTÉRIEUR.

Dr Paul Richer del.



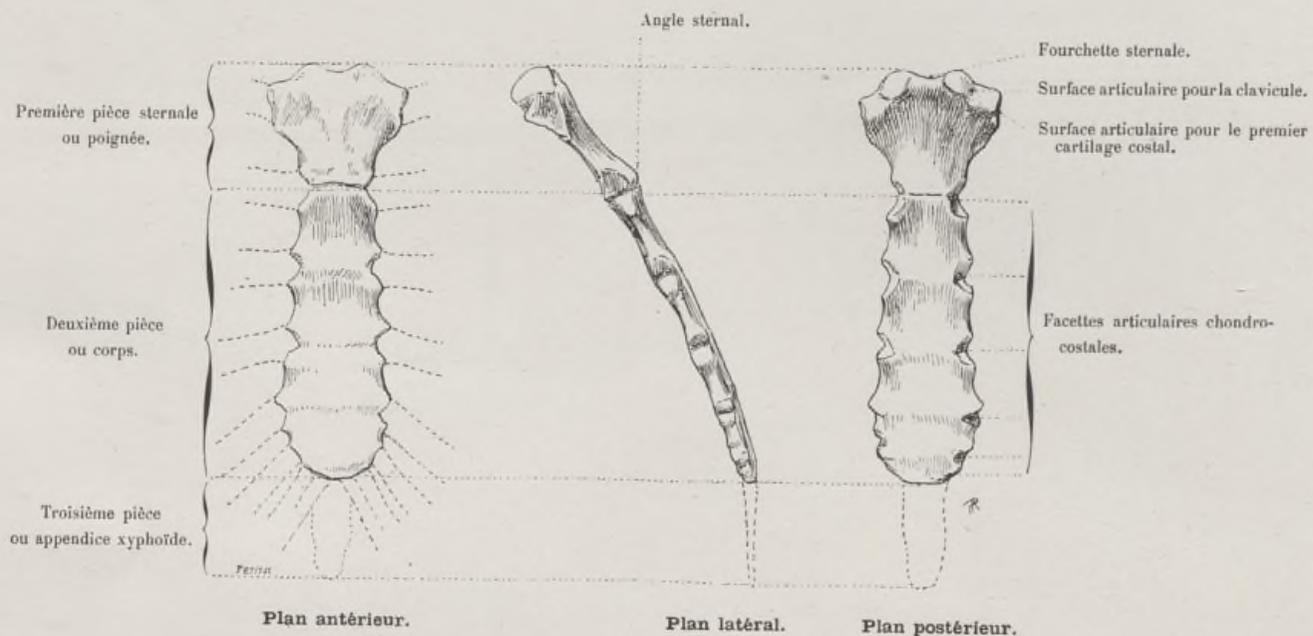


FIG. 1. — STERNUM.

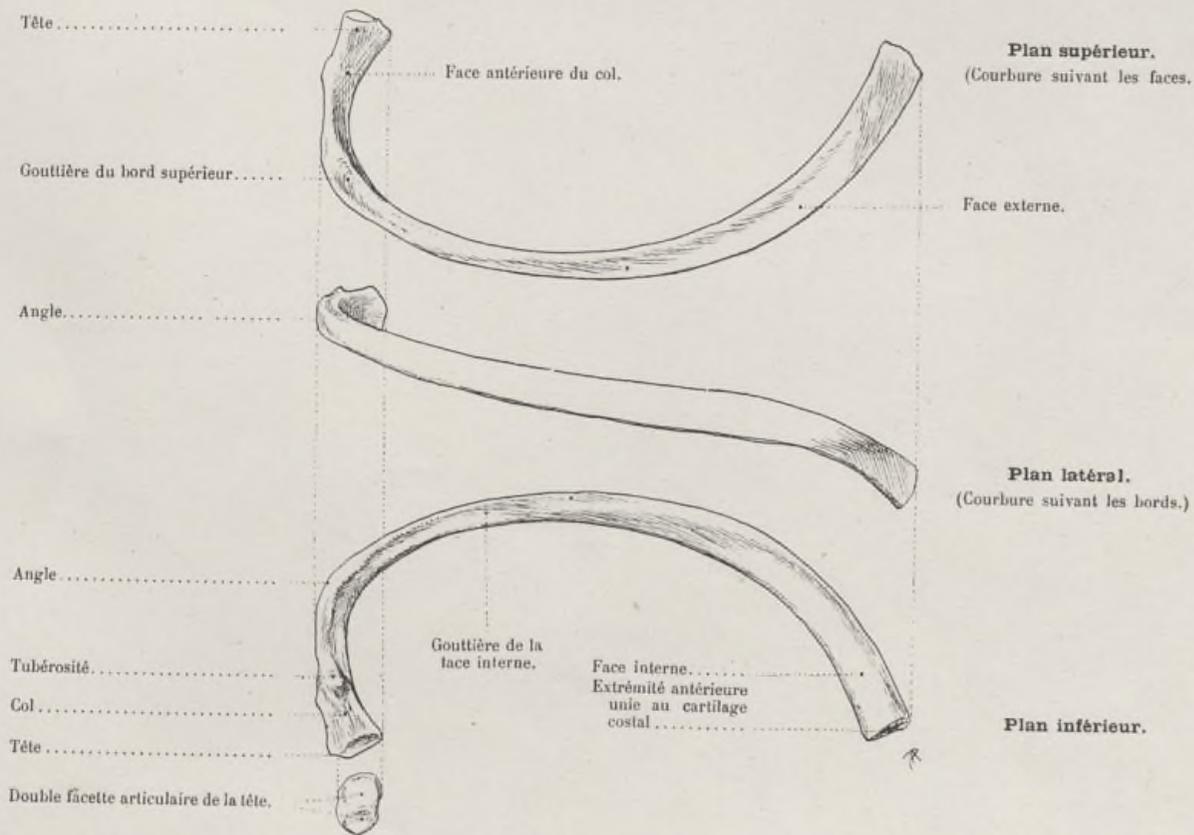
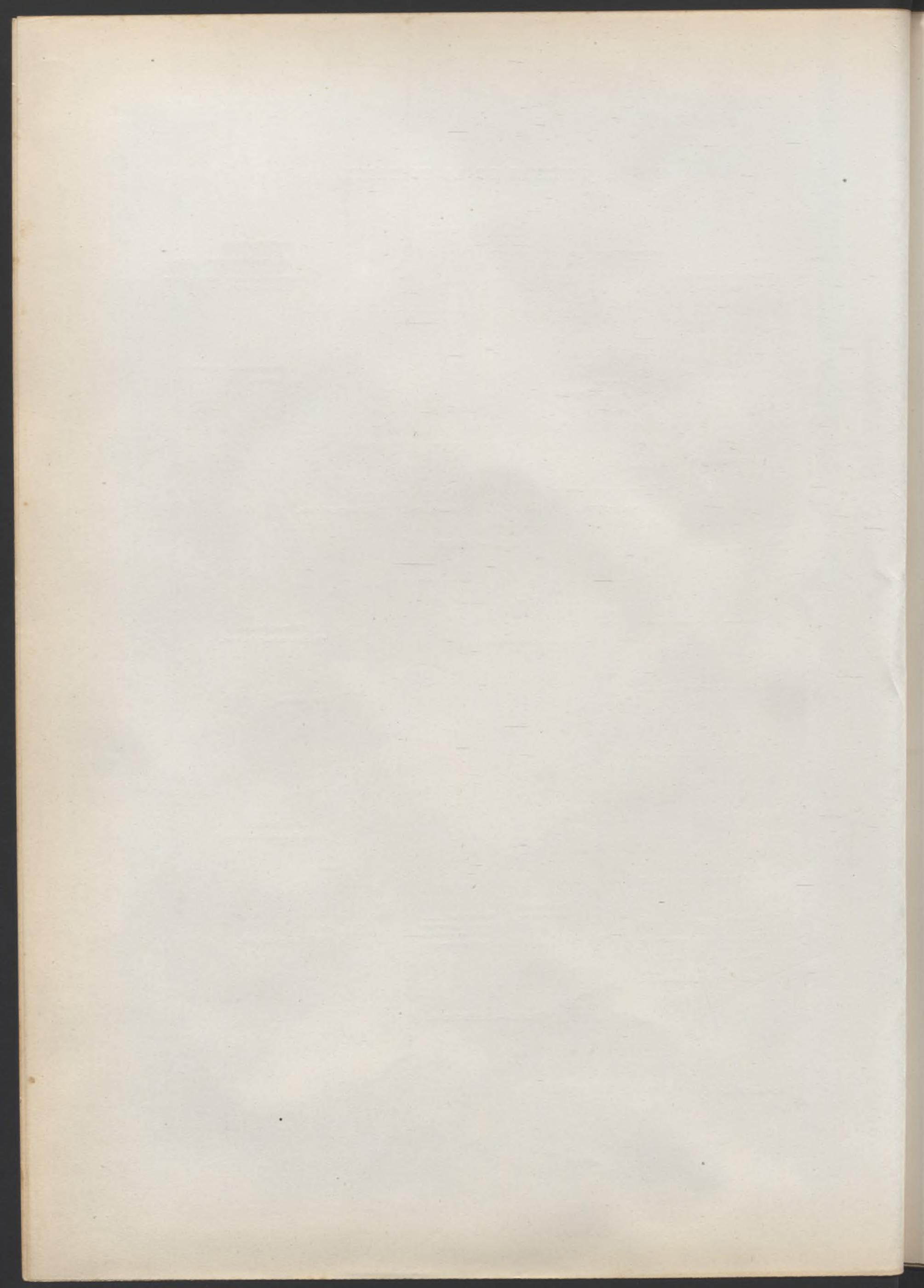


FIG. 2. — SIXIÈME CÔTE.



# CAGE THORACIQUE

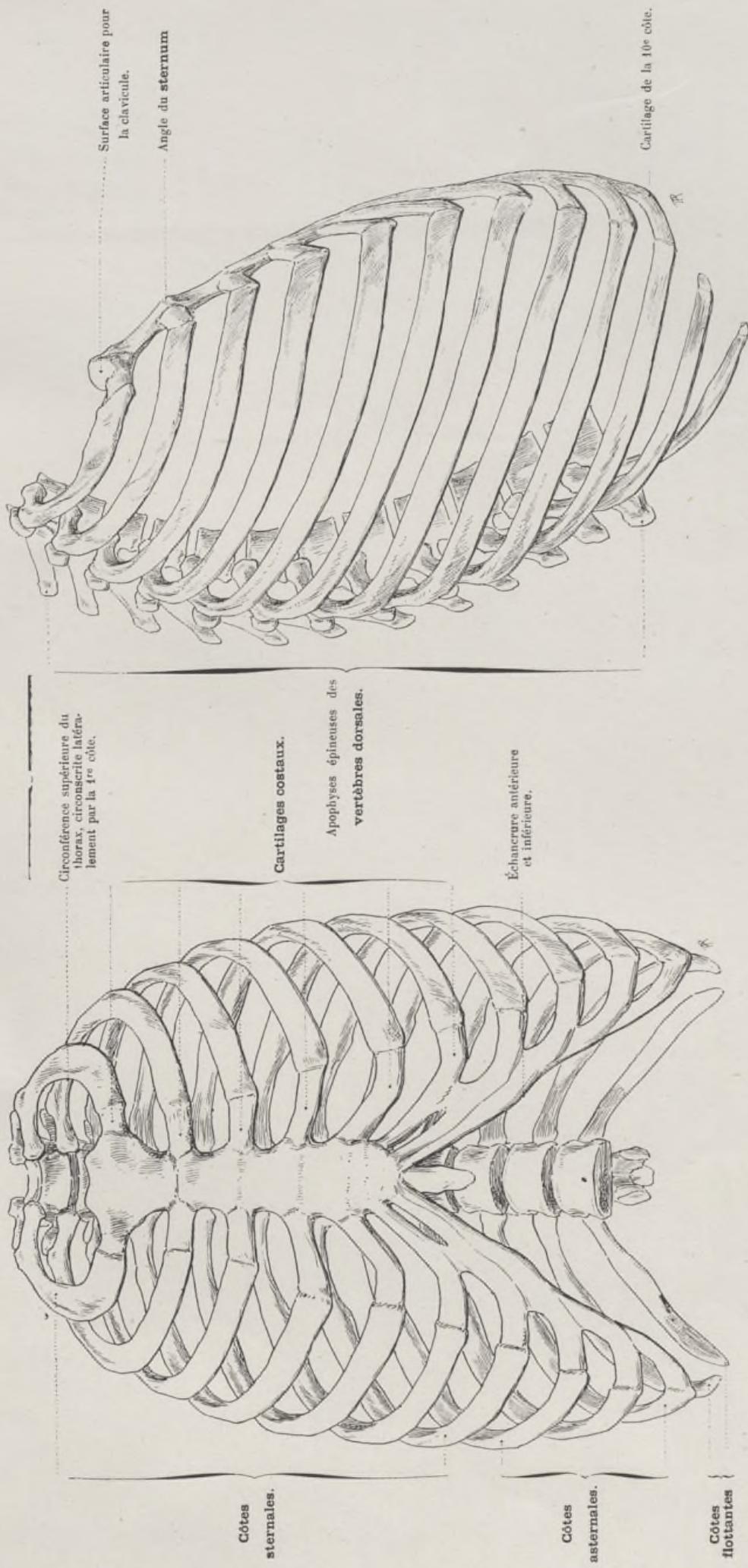
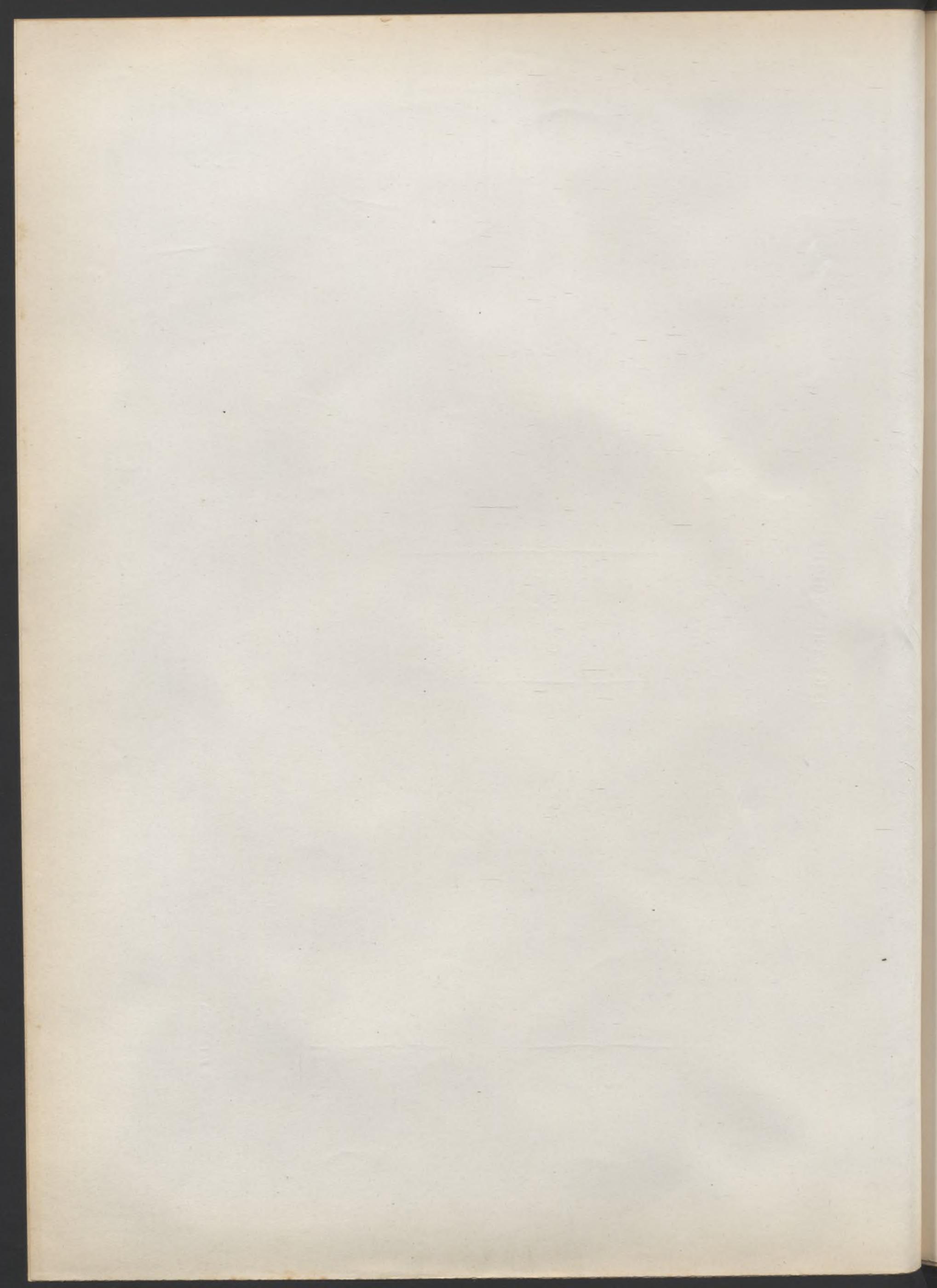


FIG. 1. — PLAN ANTÉRIEUR.

FIG. 2. — PLAN LATÉRAL.



CAGE THORACIQUE (SUITE)

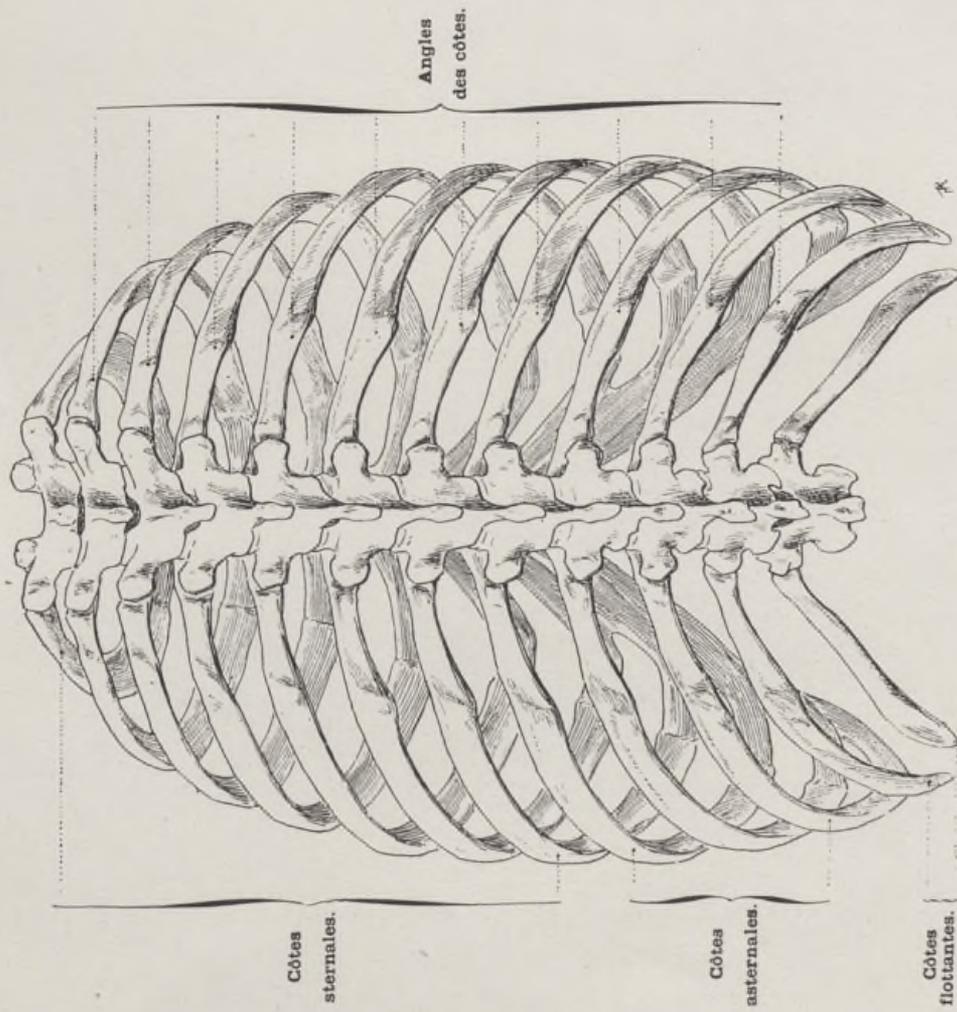


FIG. 4. — PLAN POSTÉRIEUR.

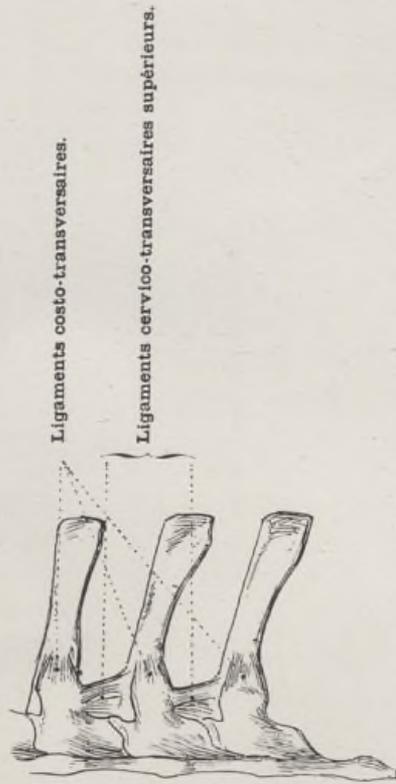
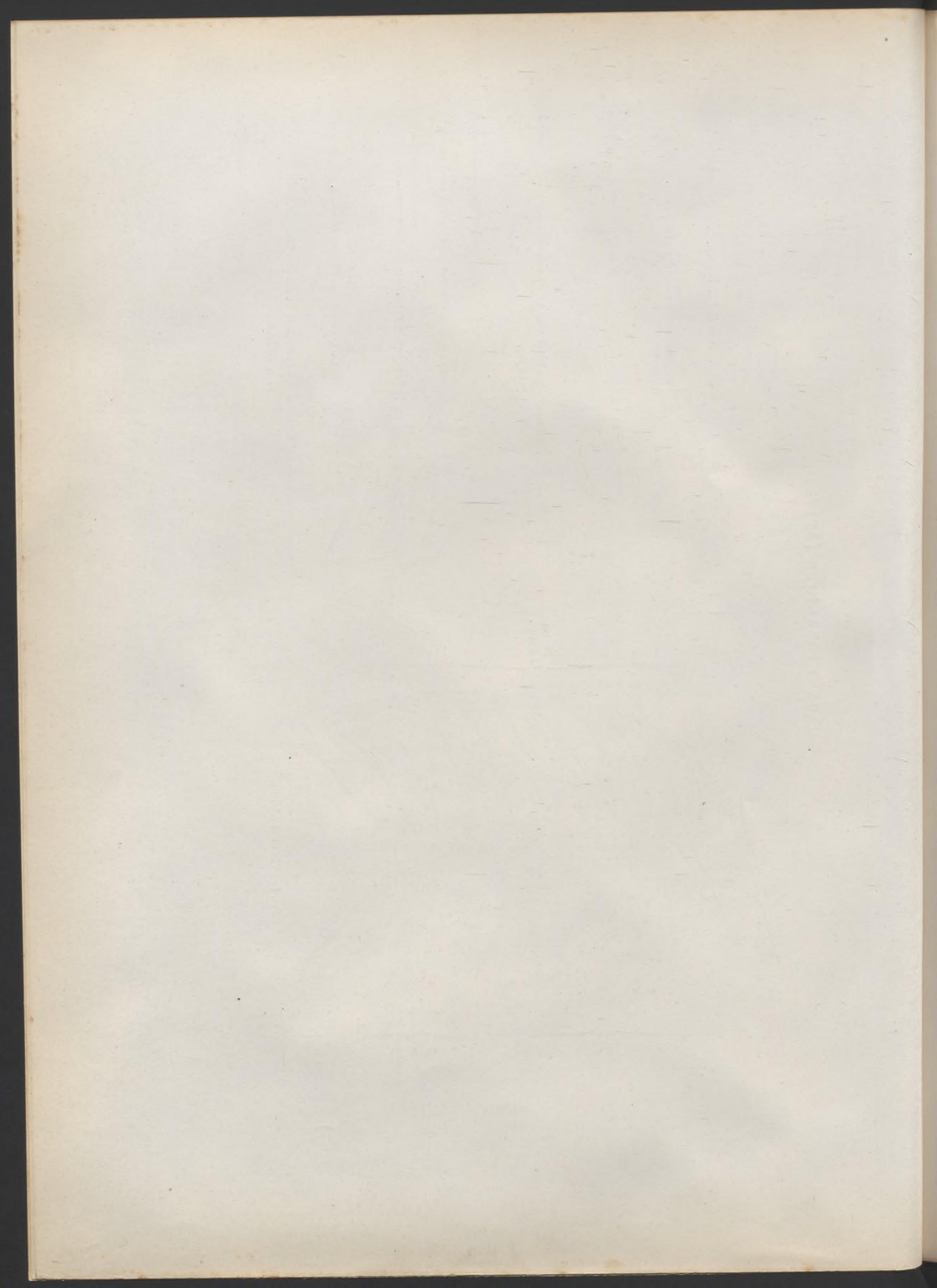


FIG. 2. — ARTICULATIONS DES CÔTES AVEC LA COLONNE VERTÉBRALE.  
PLAN POSTÉRIEUR.



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



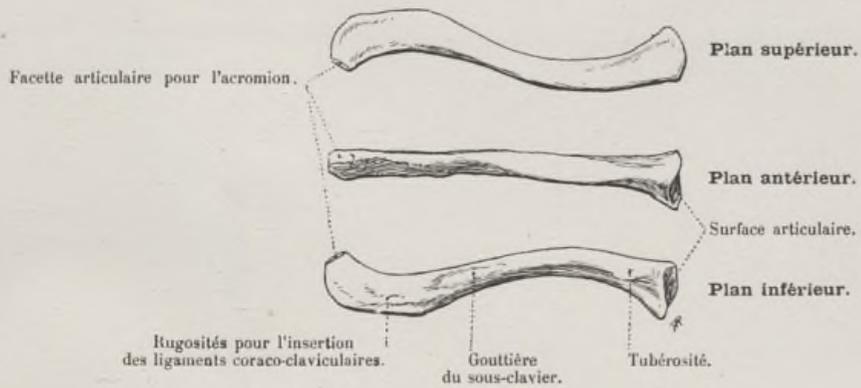


FIG. 1. — CLAVICULE.

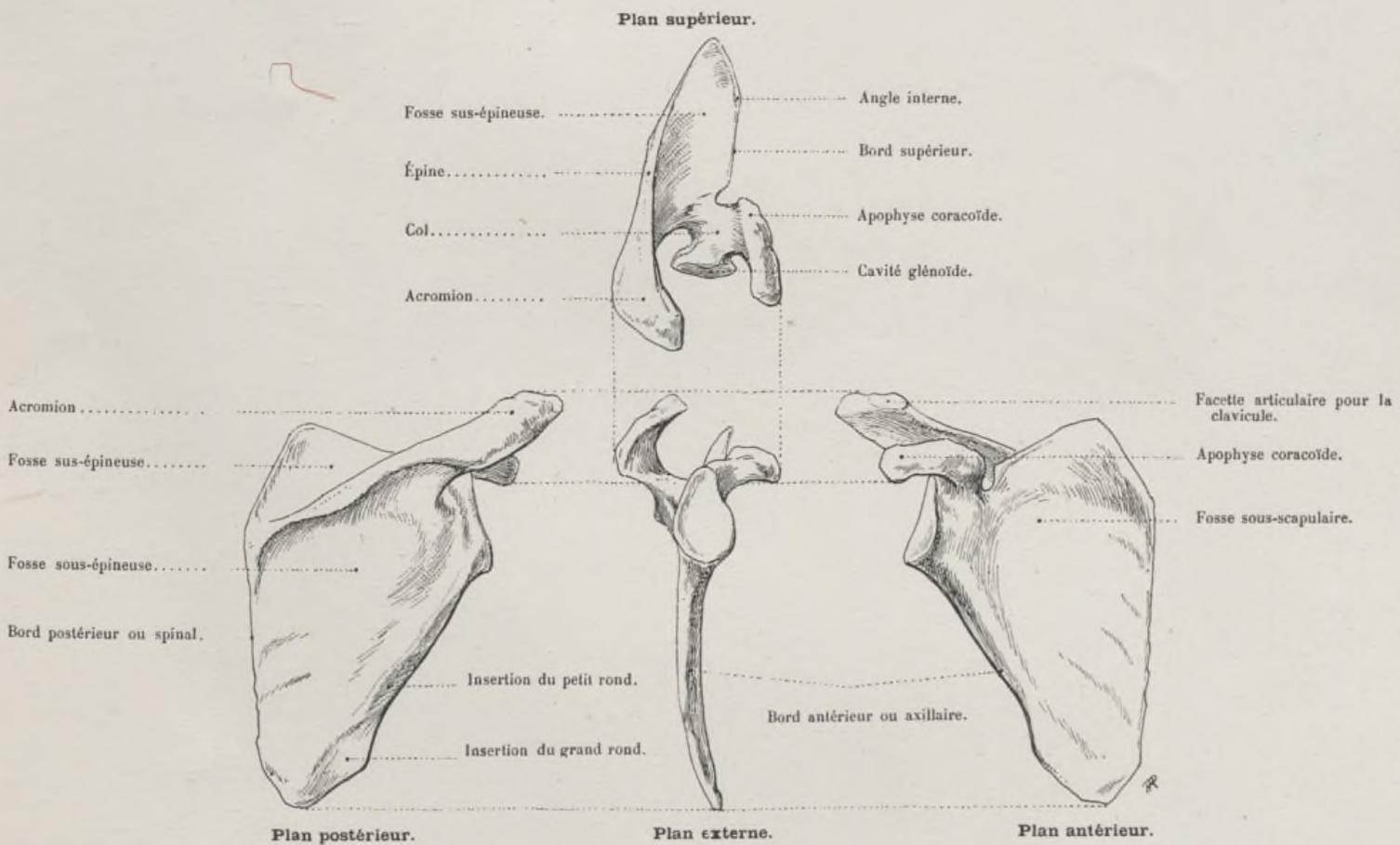


FIG. 2. — OMOPLATE.

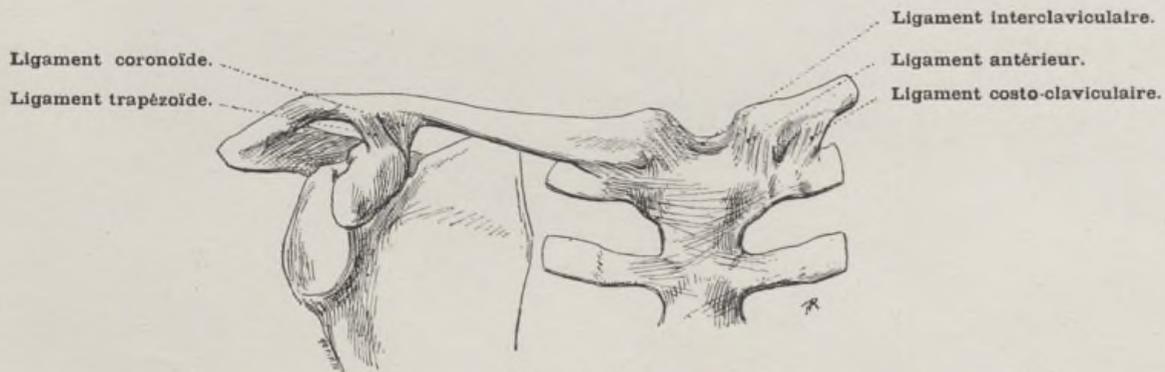
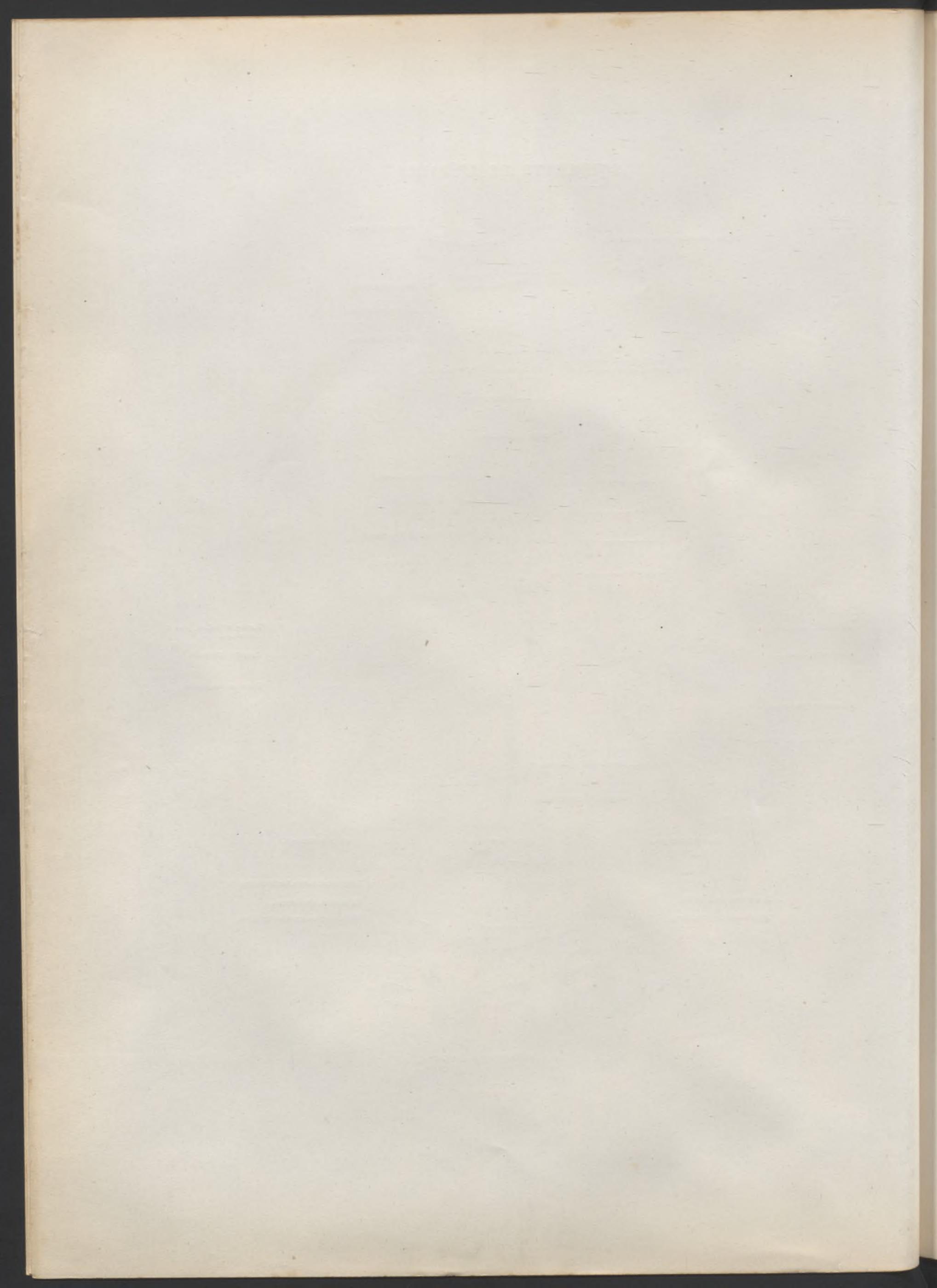
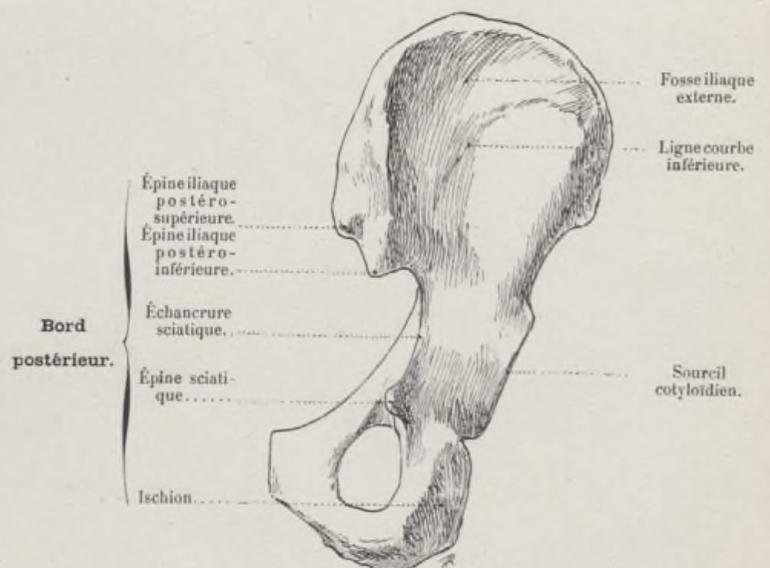
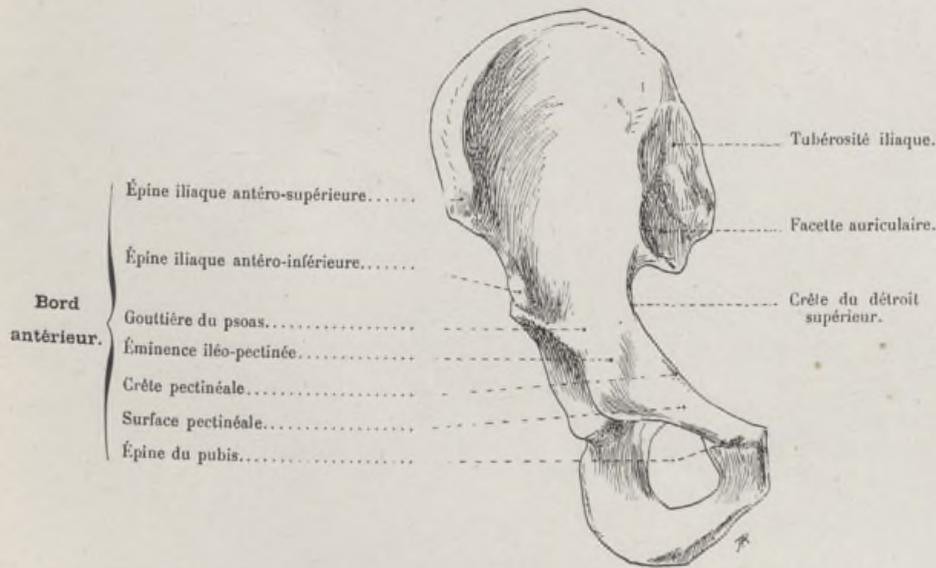
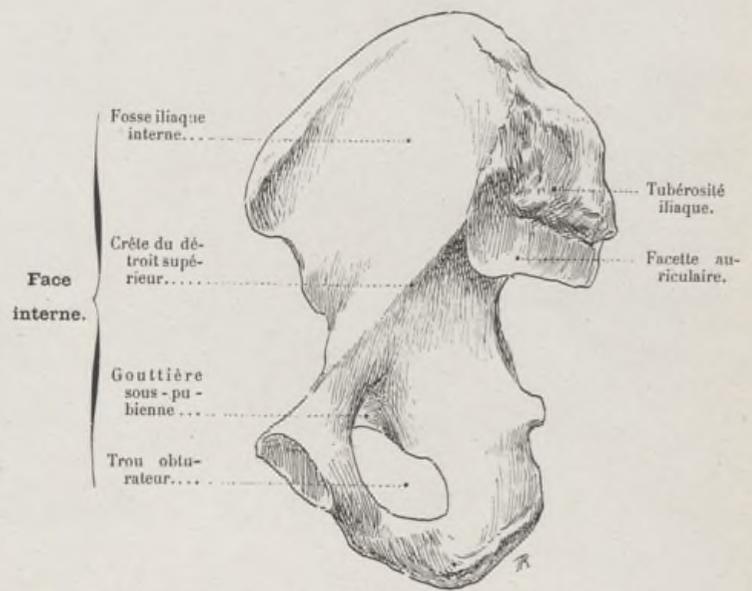
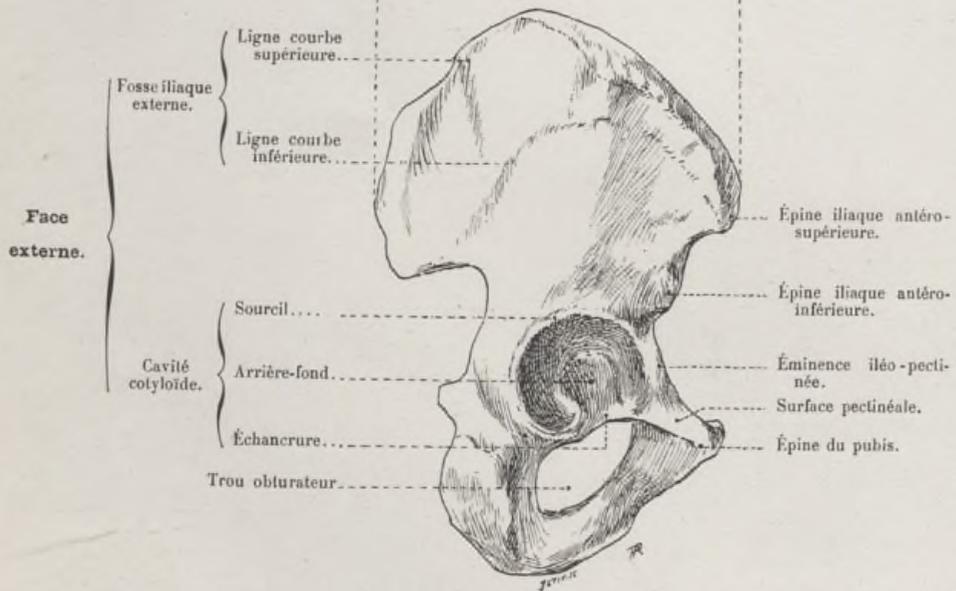
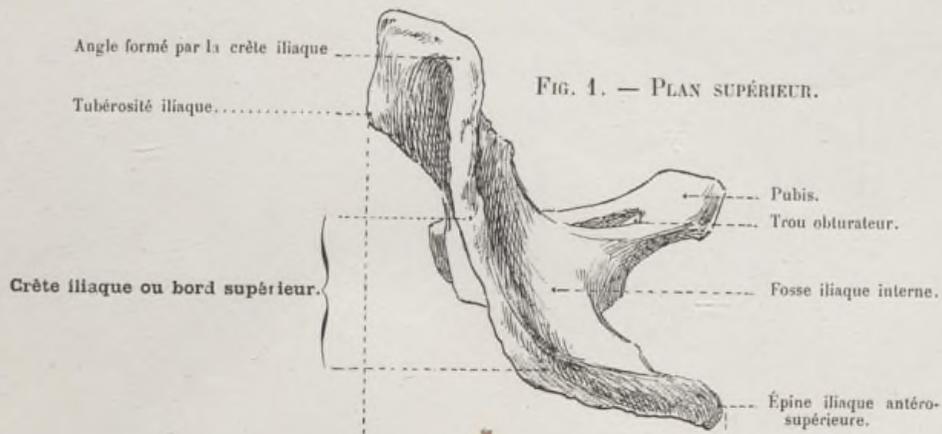
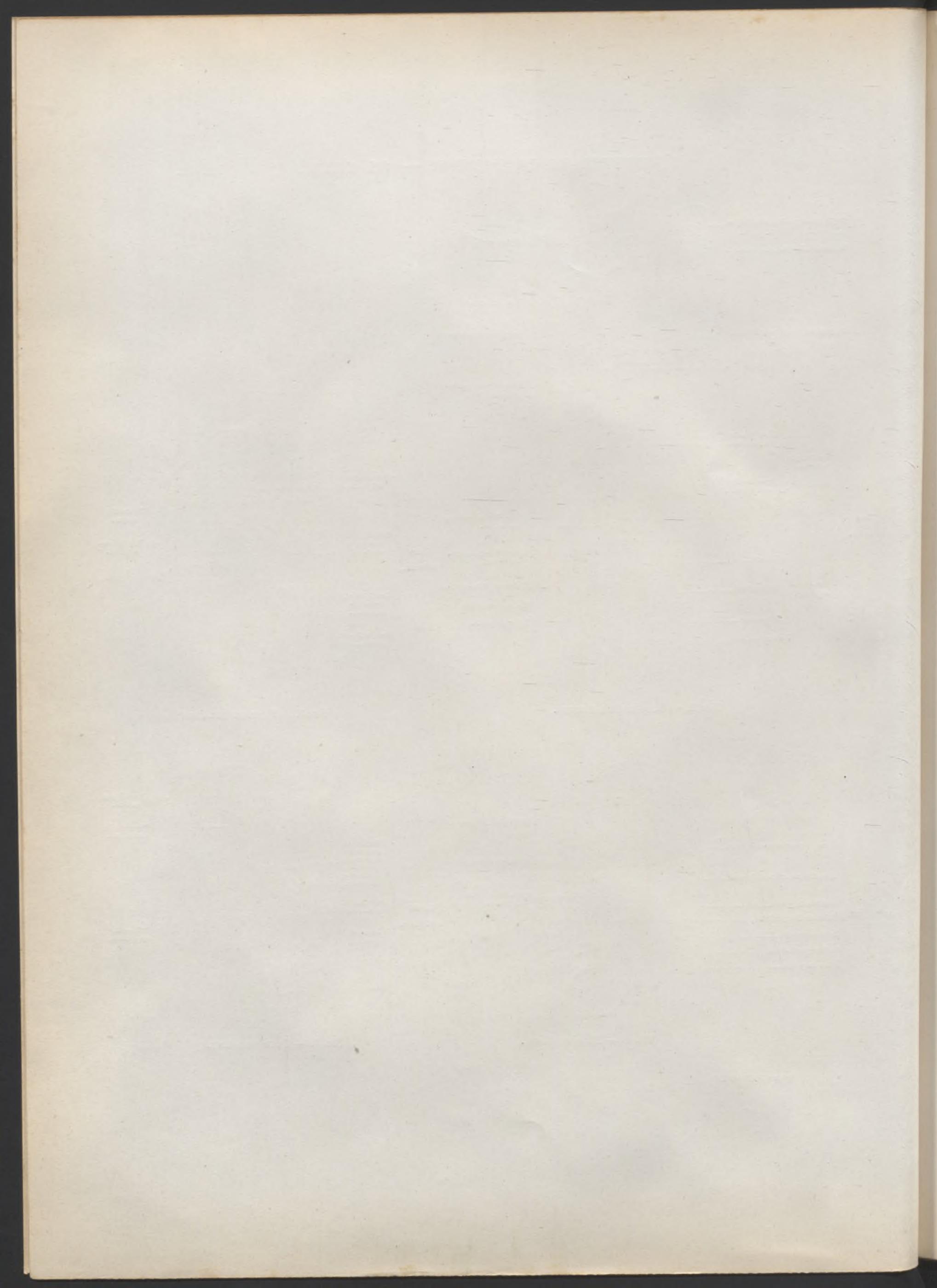


FIG. 3. — ARTICULATIONS DE LA CLAVICULE.







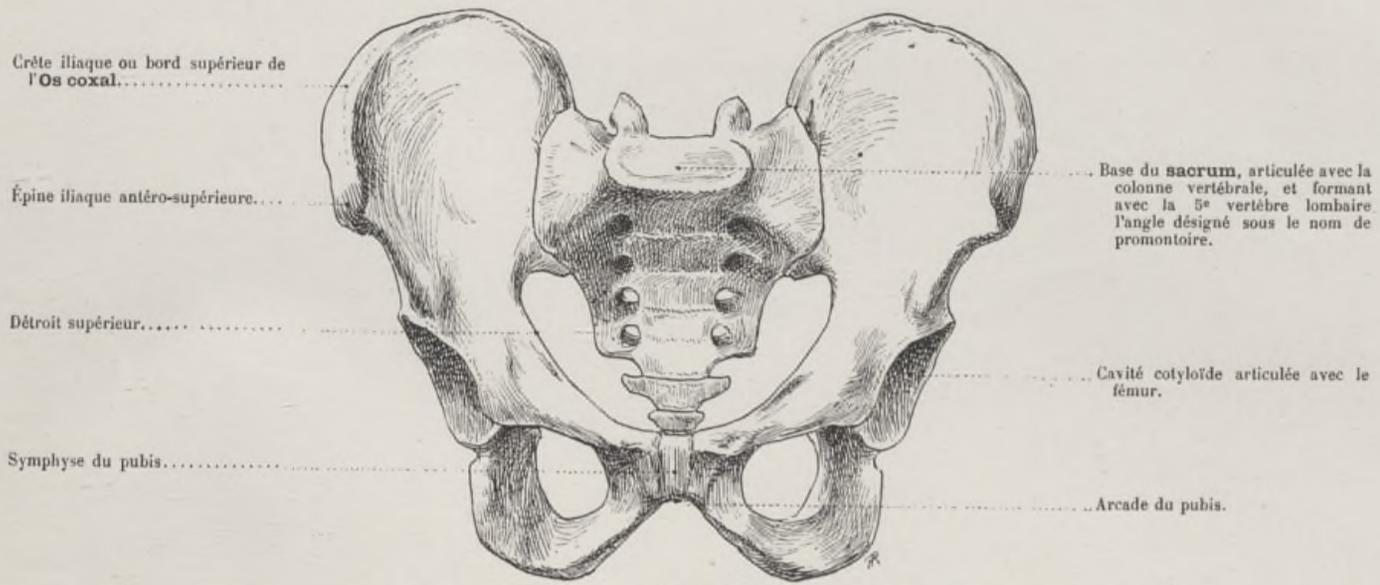


FIG. 1. — PLAN ANTÉRIEUR.

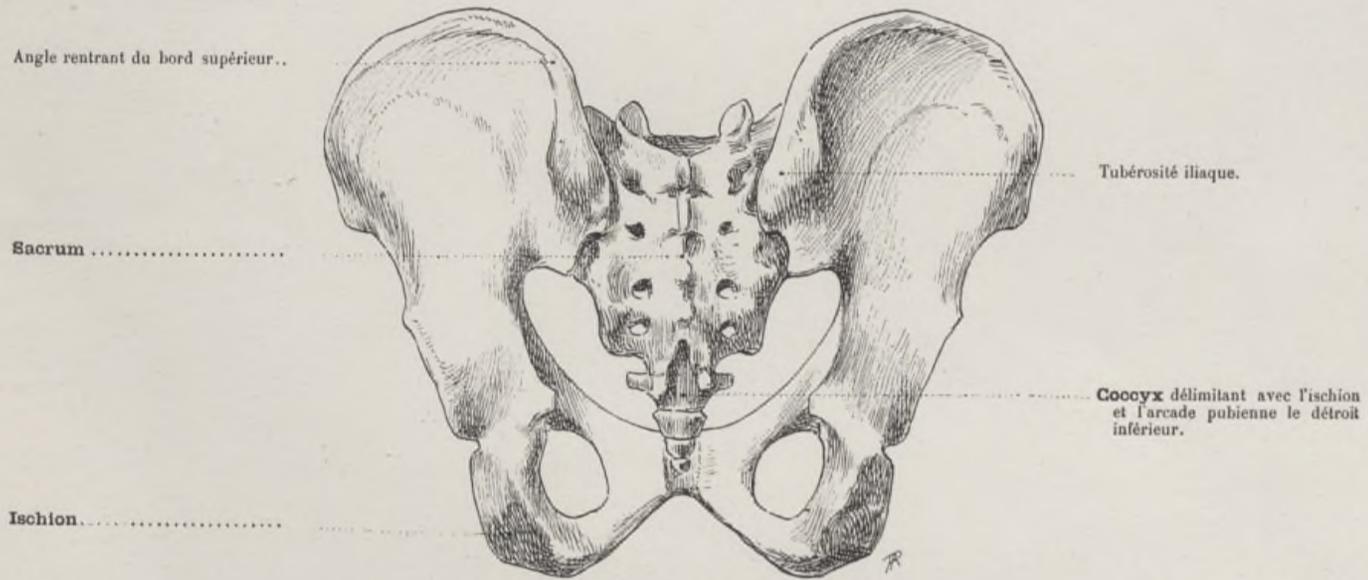


FIG. 2. — PLAN POSTÉRIEUR.

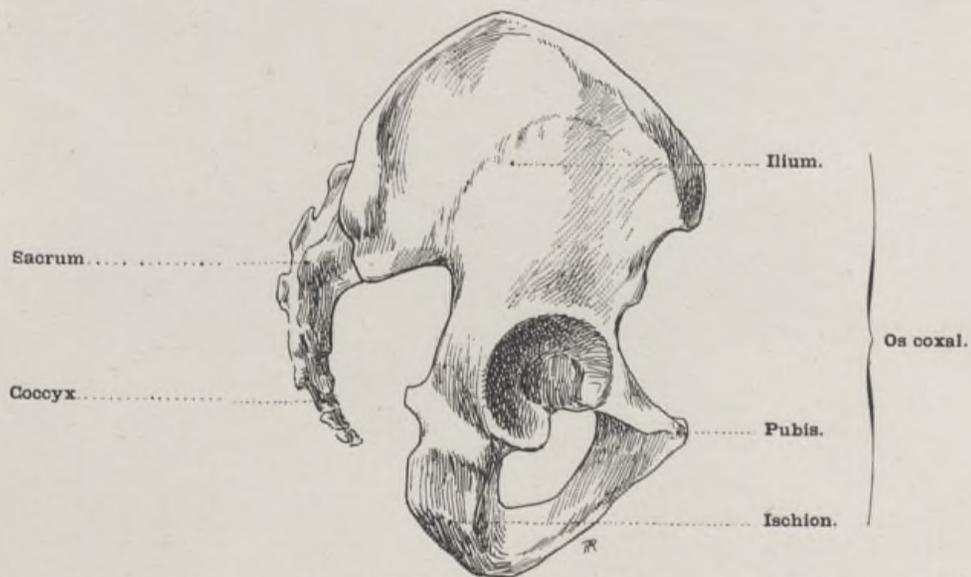
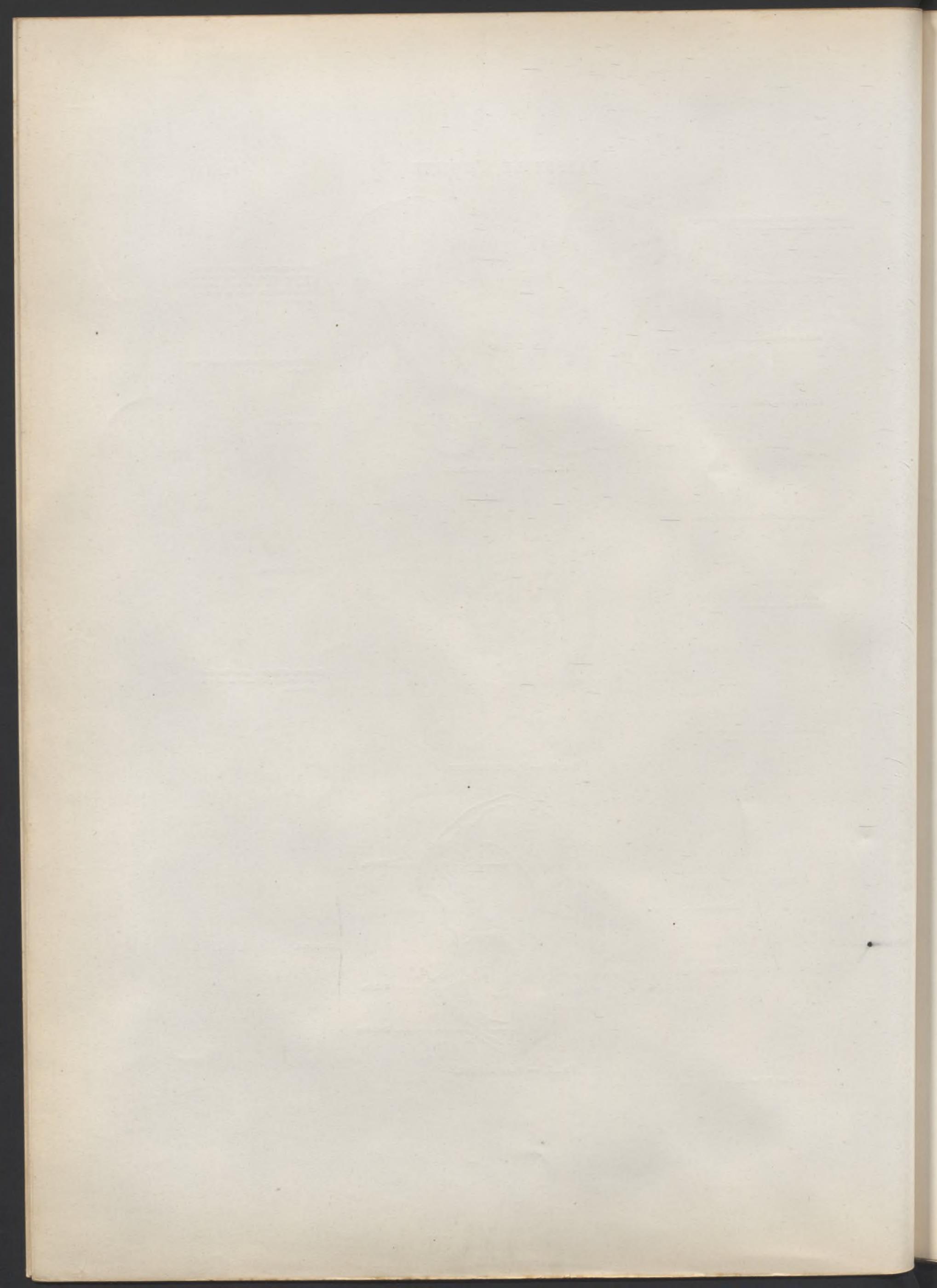


FIG. 3. — PLAN LATÉRAL.



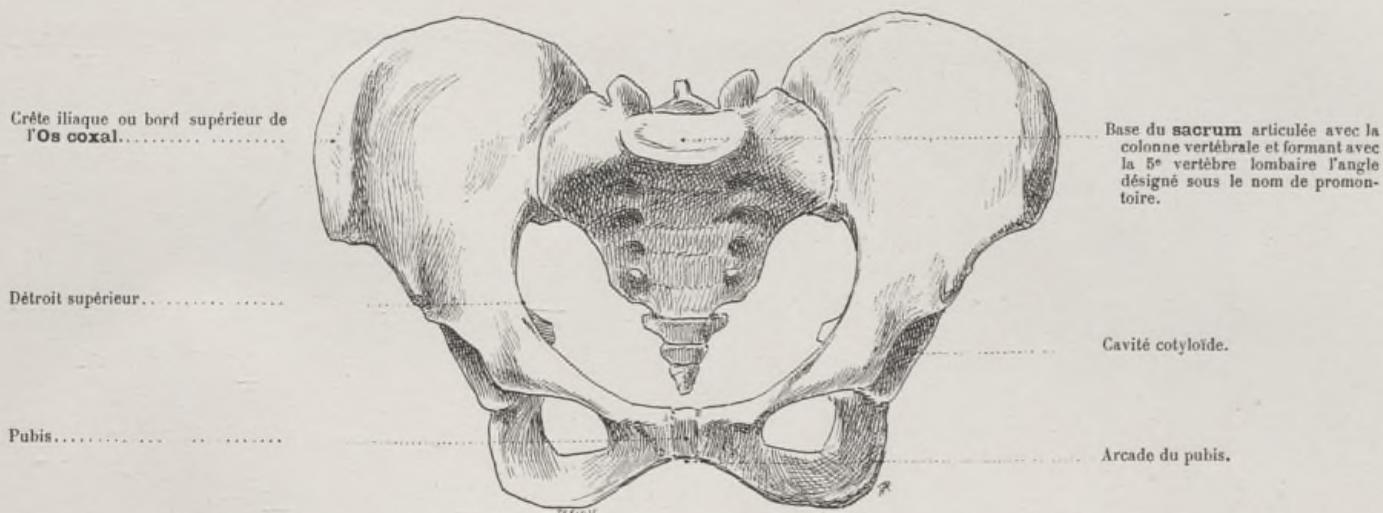


FIG. 1. — PLAN ANTÉRIEUR.

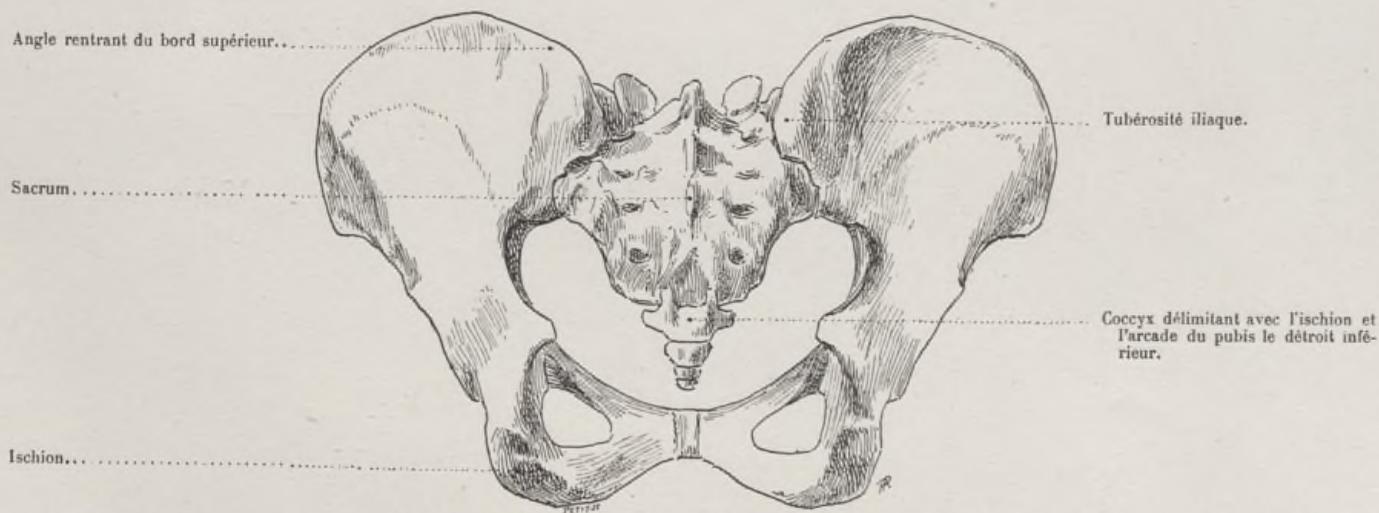


FIG. 2. — PLAN POSTÉRIEUR.

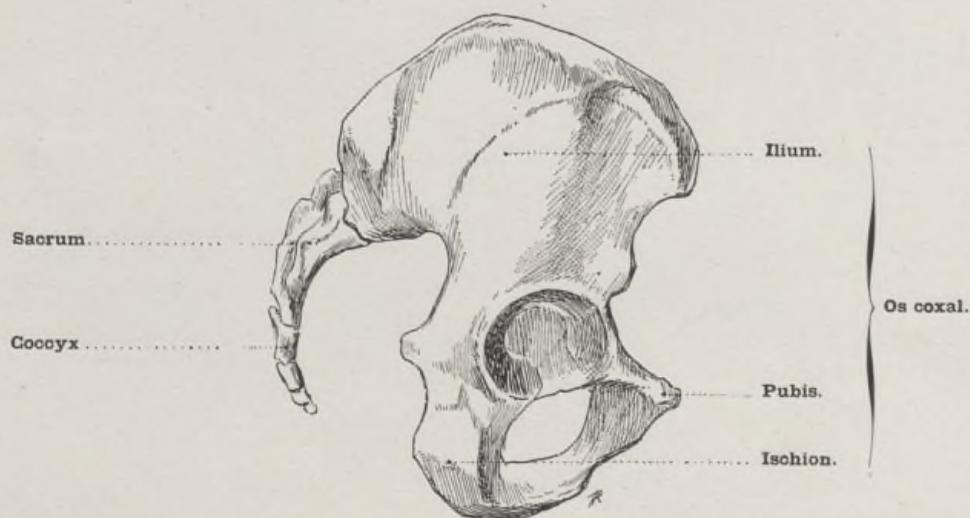
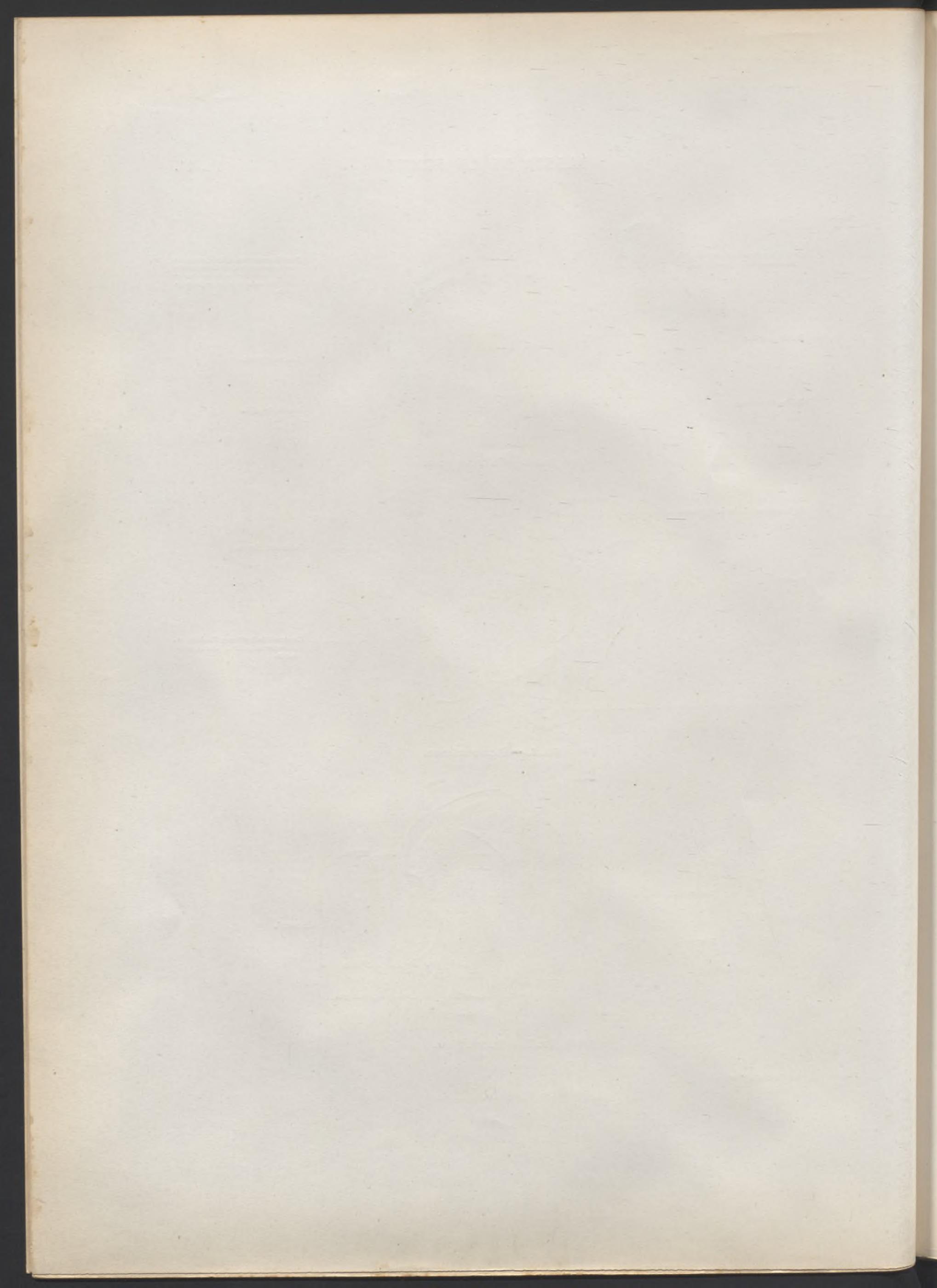


FIG. 3. — PLAN LATÉRAL.



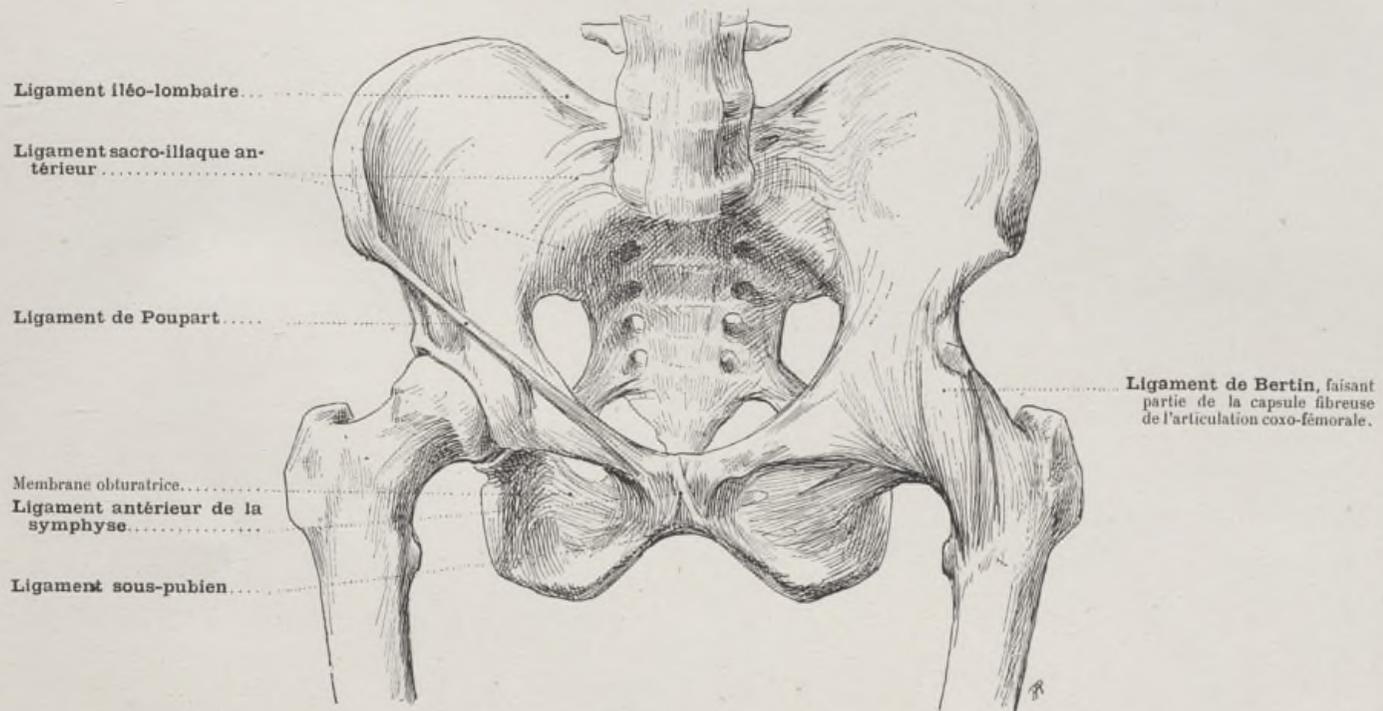


FIG. 1. — PLAN ANTÉRIEUR.

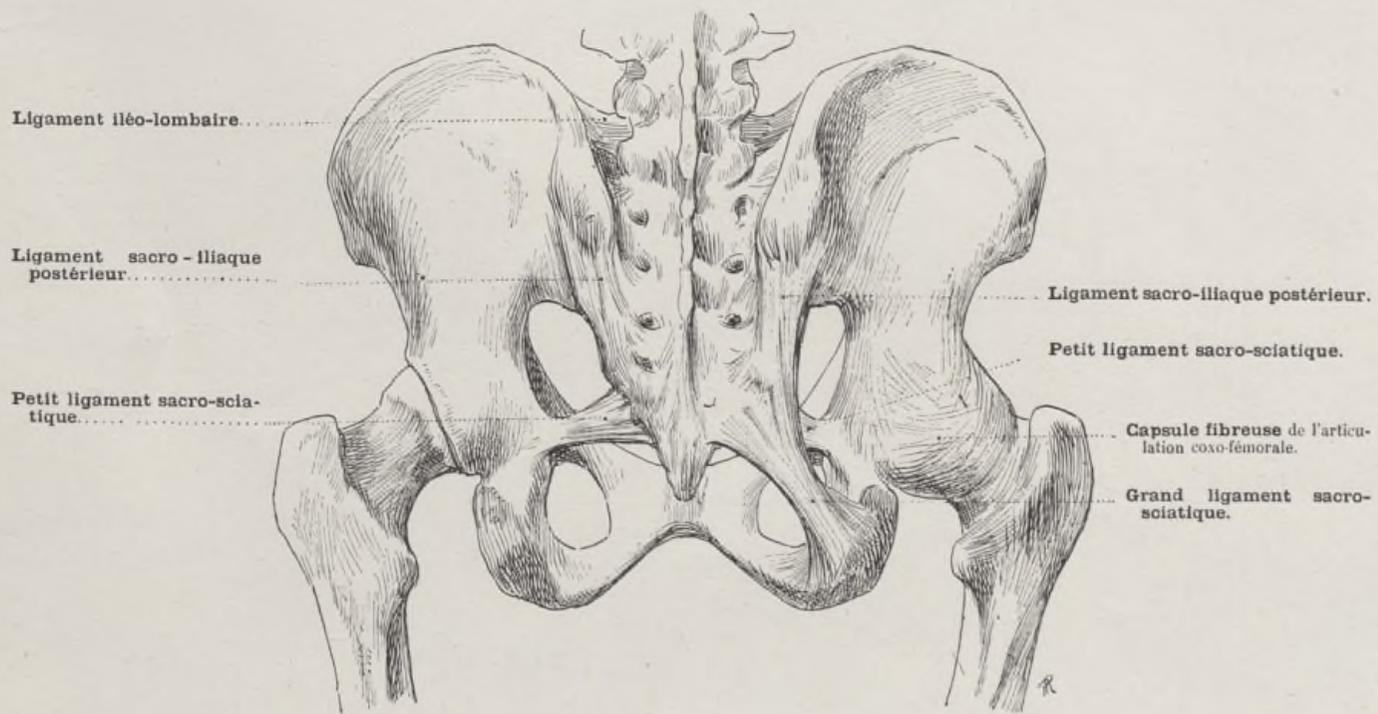
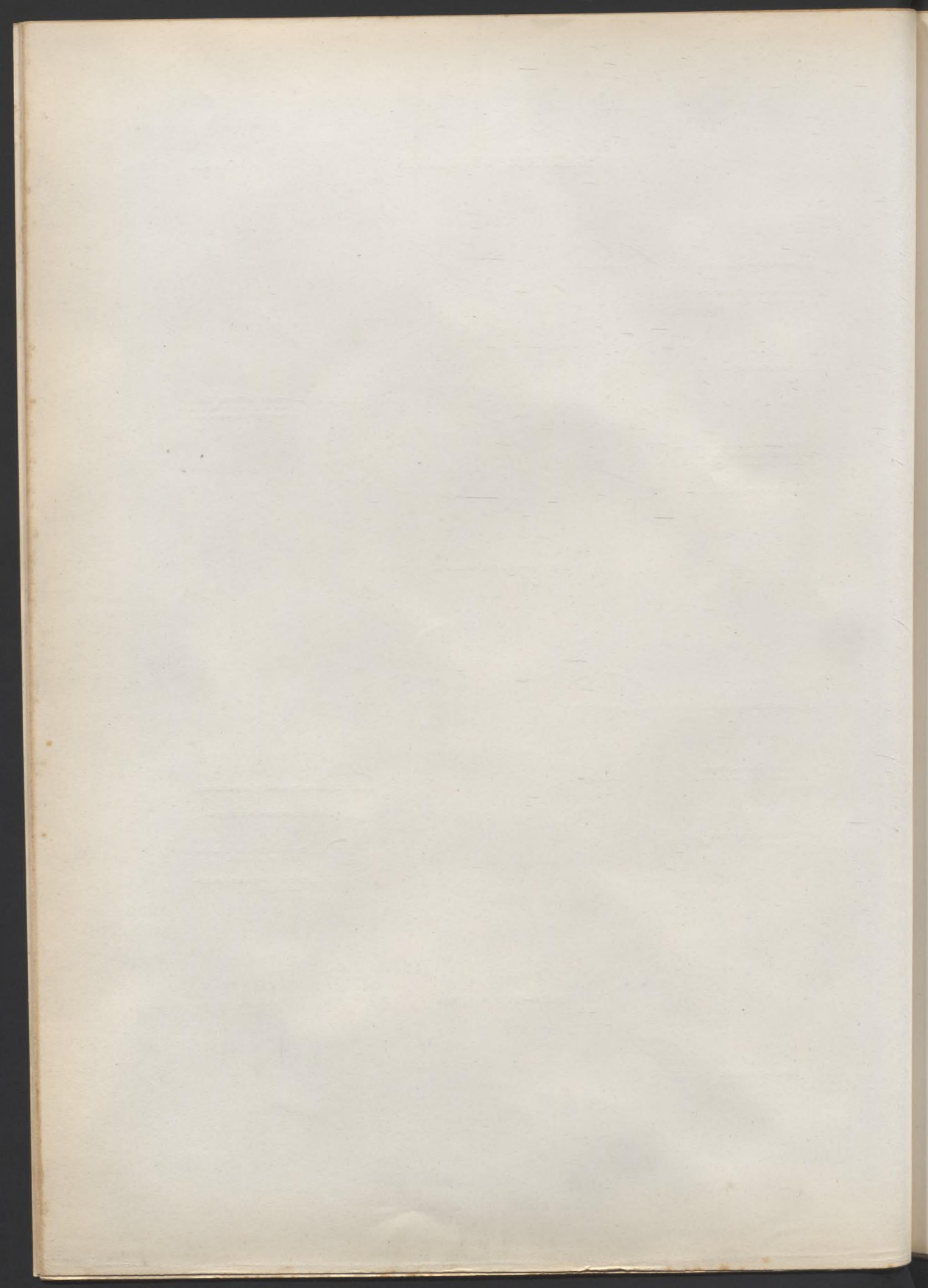
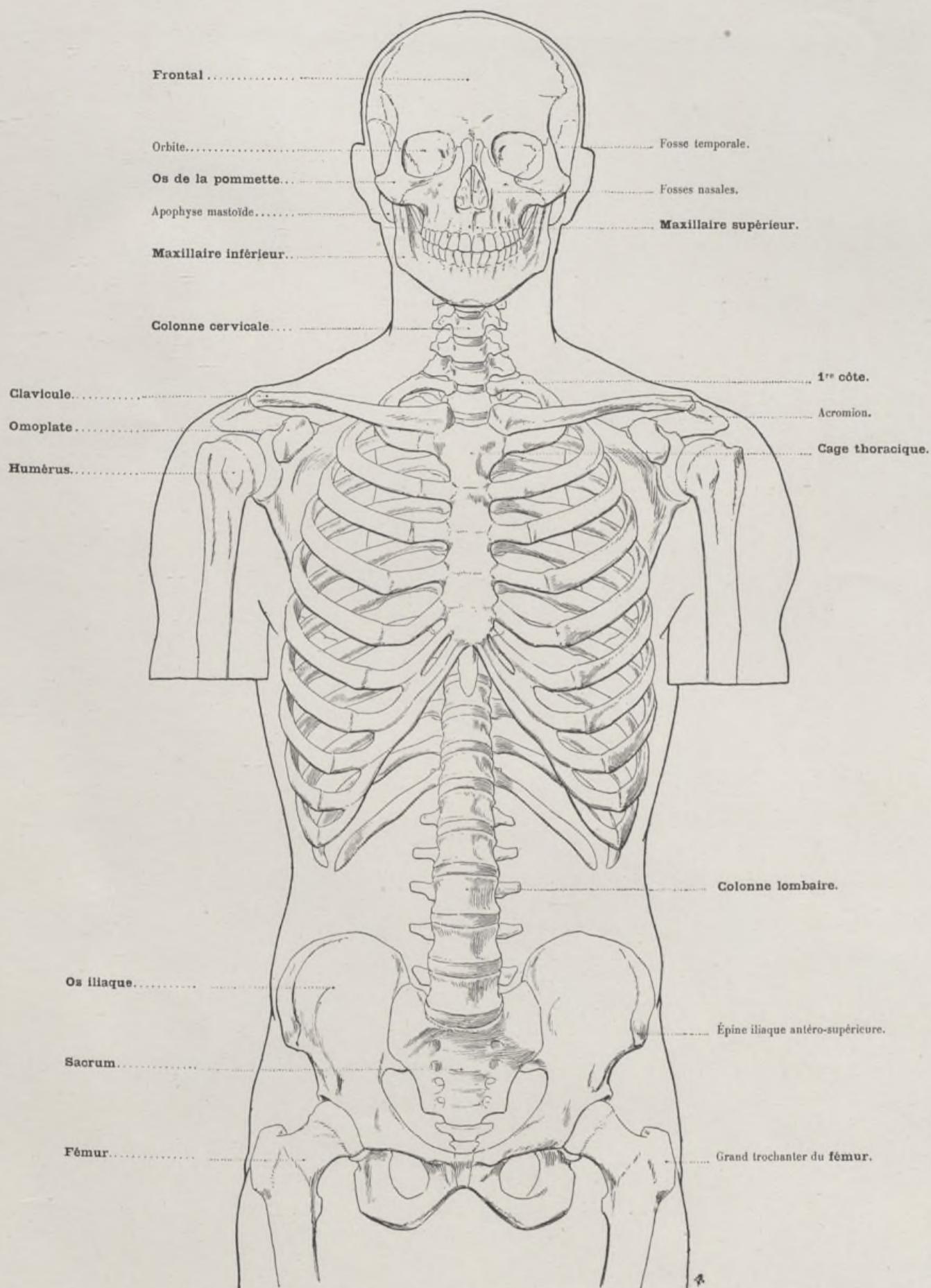


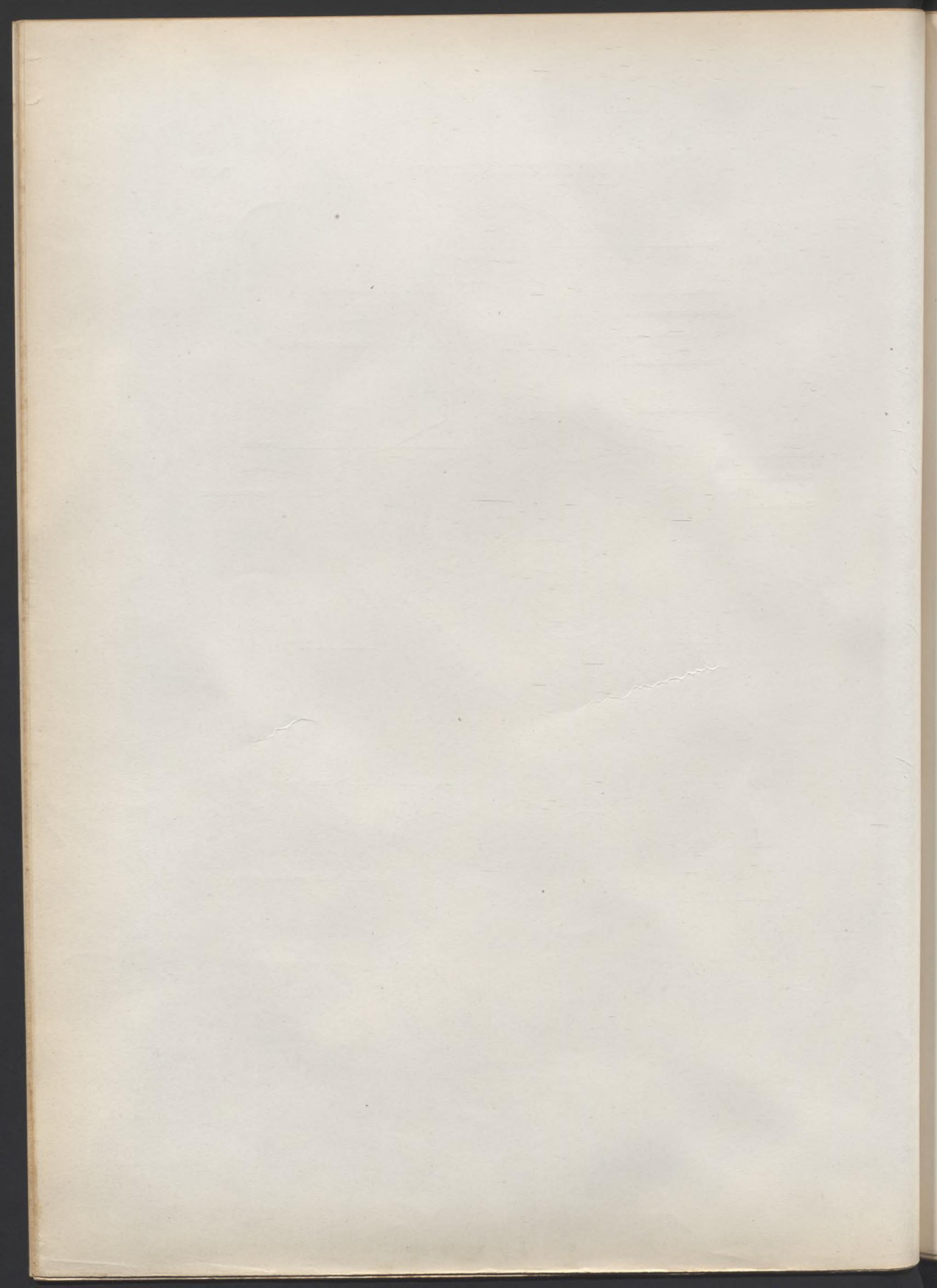
FIG. 2. — PLAN POSTÉRIEUR.

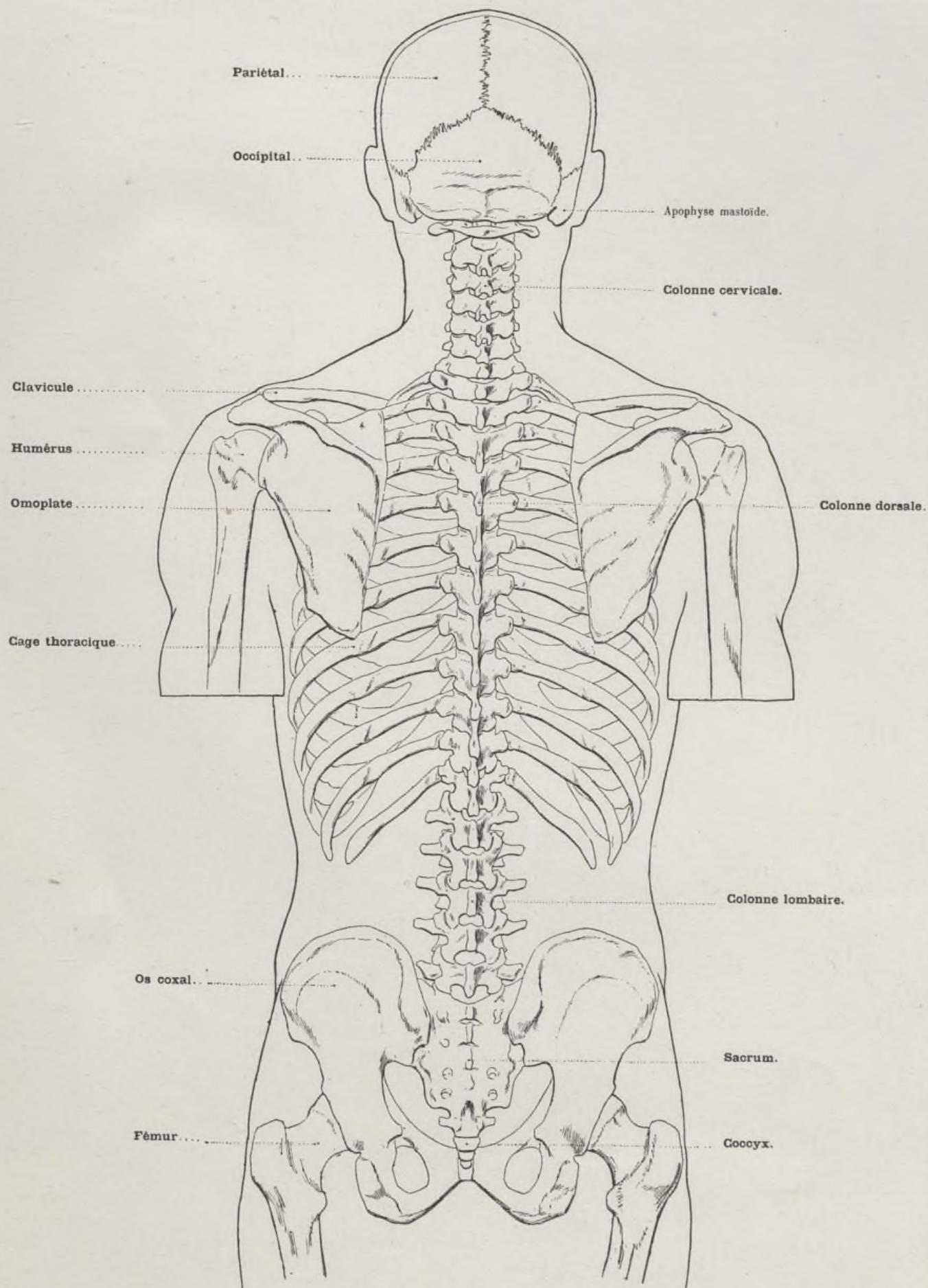




PLAN ANTÉRIEUR.

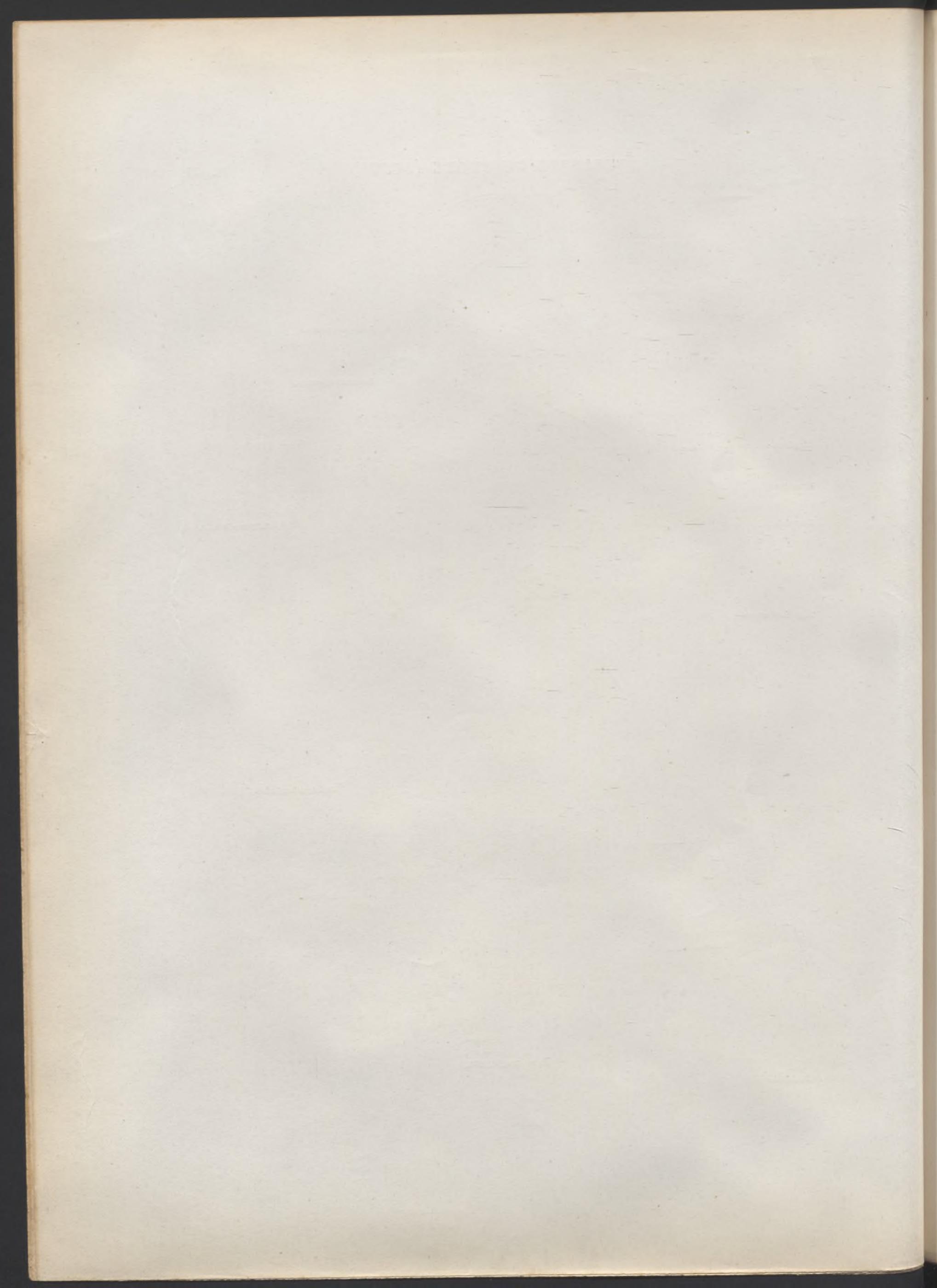
Dr Paul Richer del.

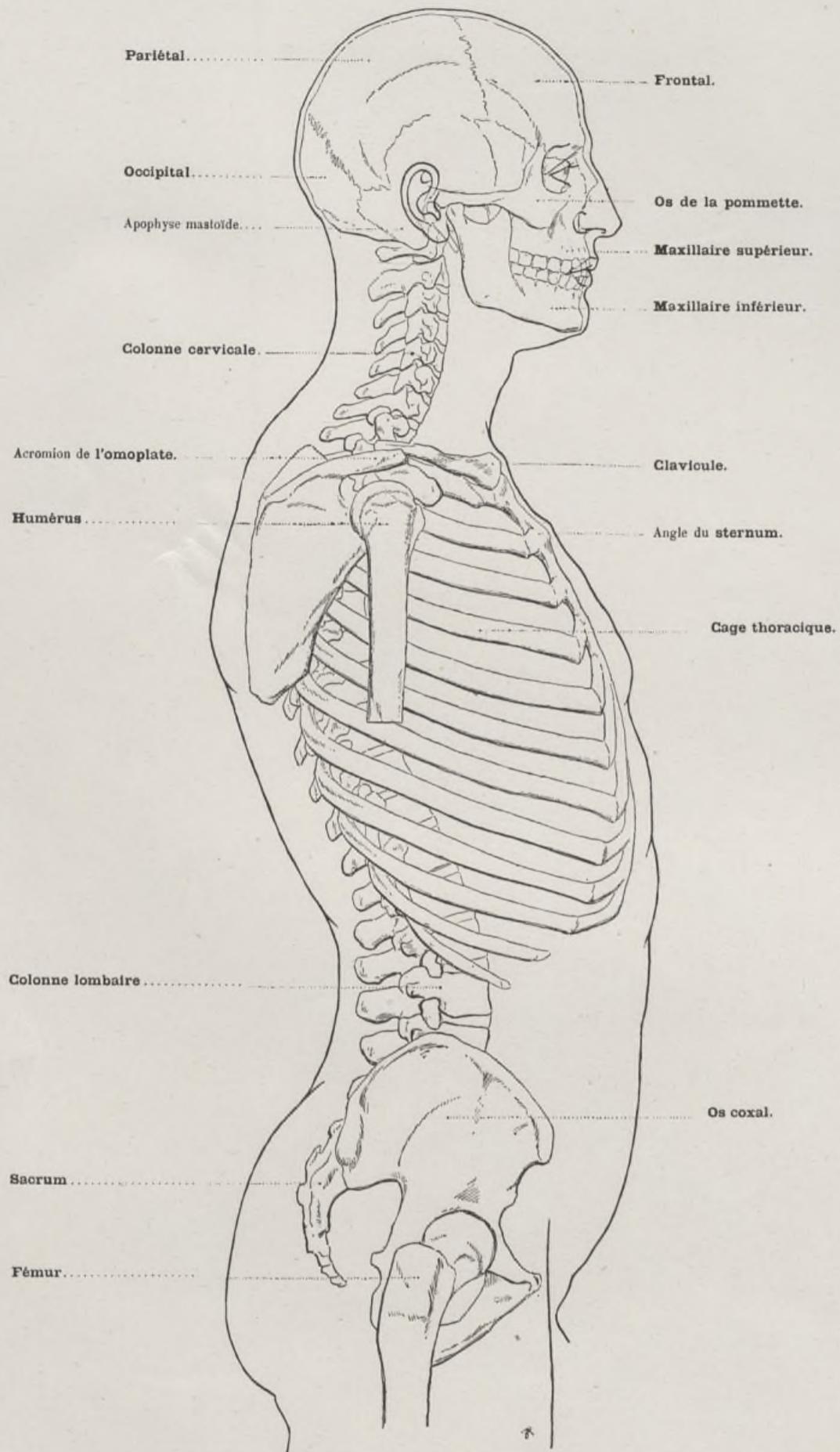




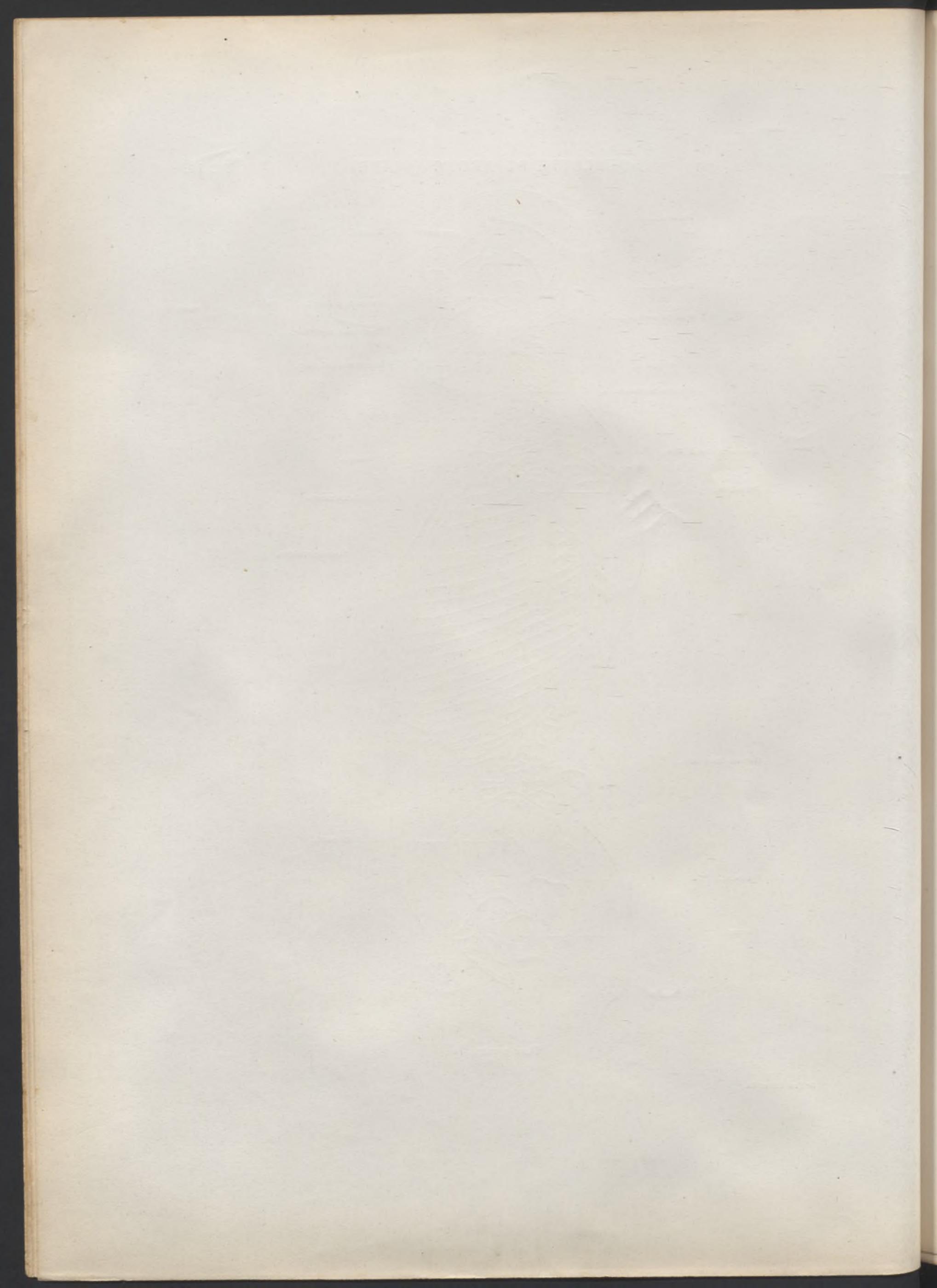
PLAN POSTÉRIEUR.

*D<sup>r</sup> Paul Richer del.*





PLAN LATÉRAL.



SQUELETTE DU BRAS — HUMÉRUS

PL. 19.

FIG. 1.  
PLAN ANTÉRIEUR.

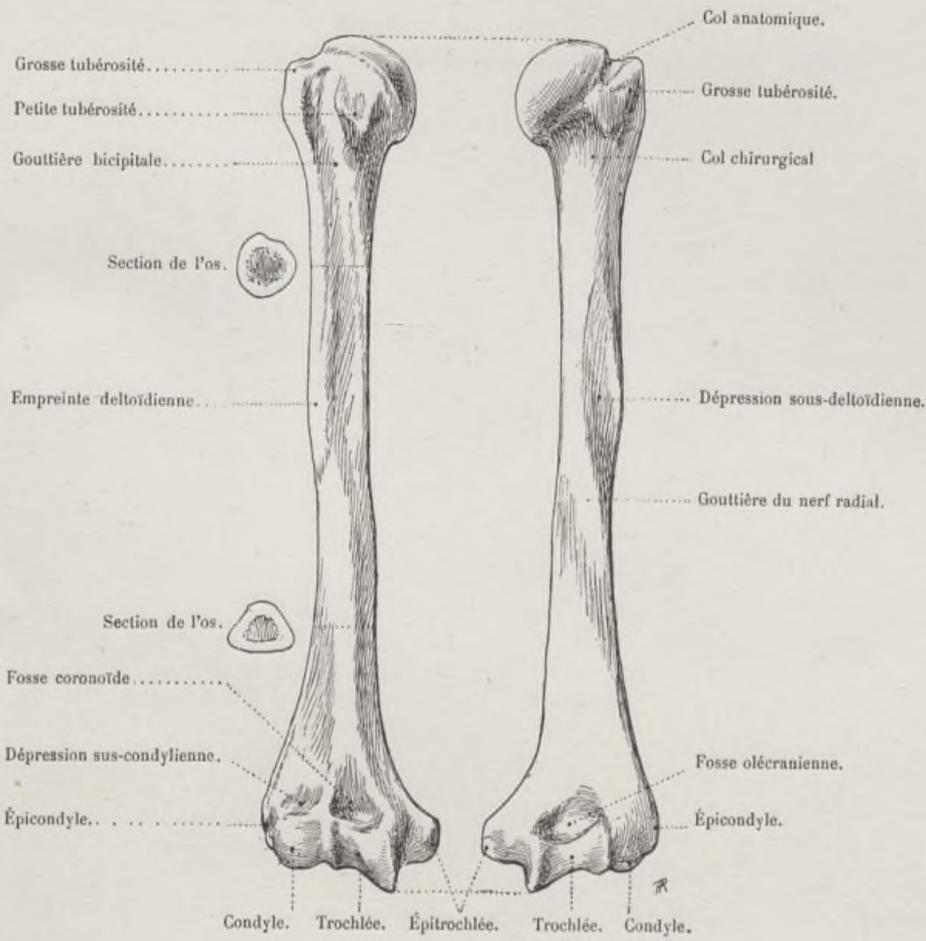


FIG. 2.  
PLAN POSTÉRIEUR.

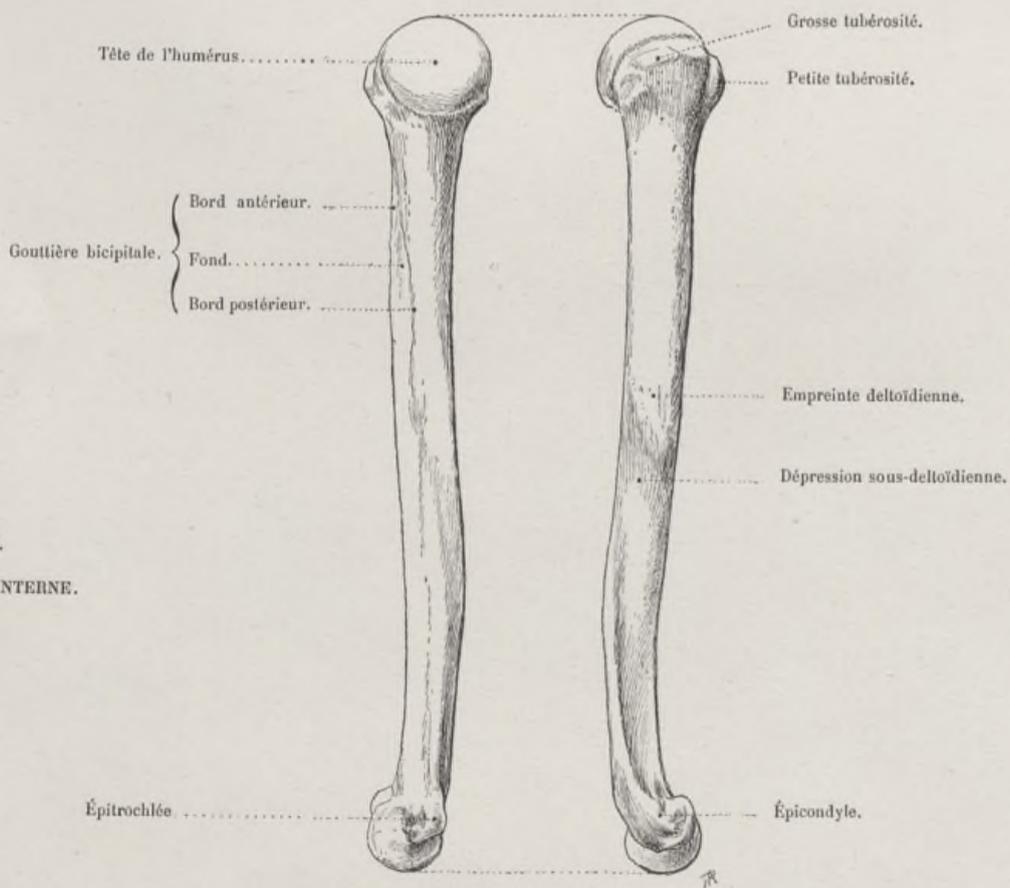
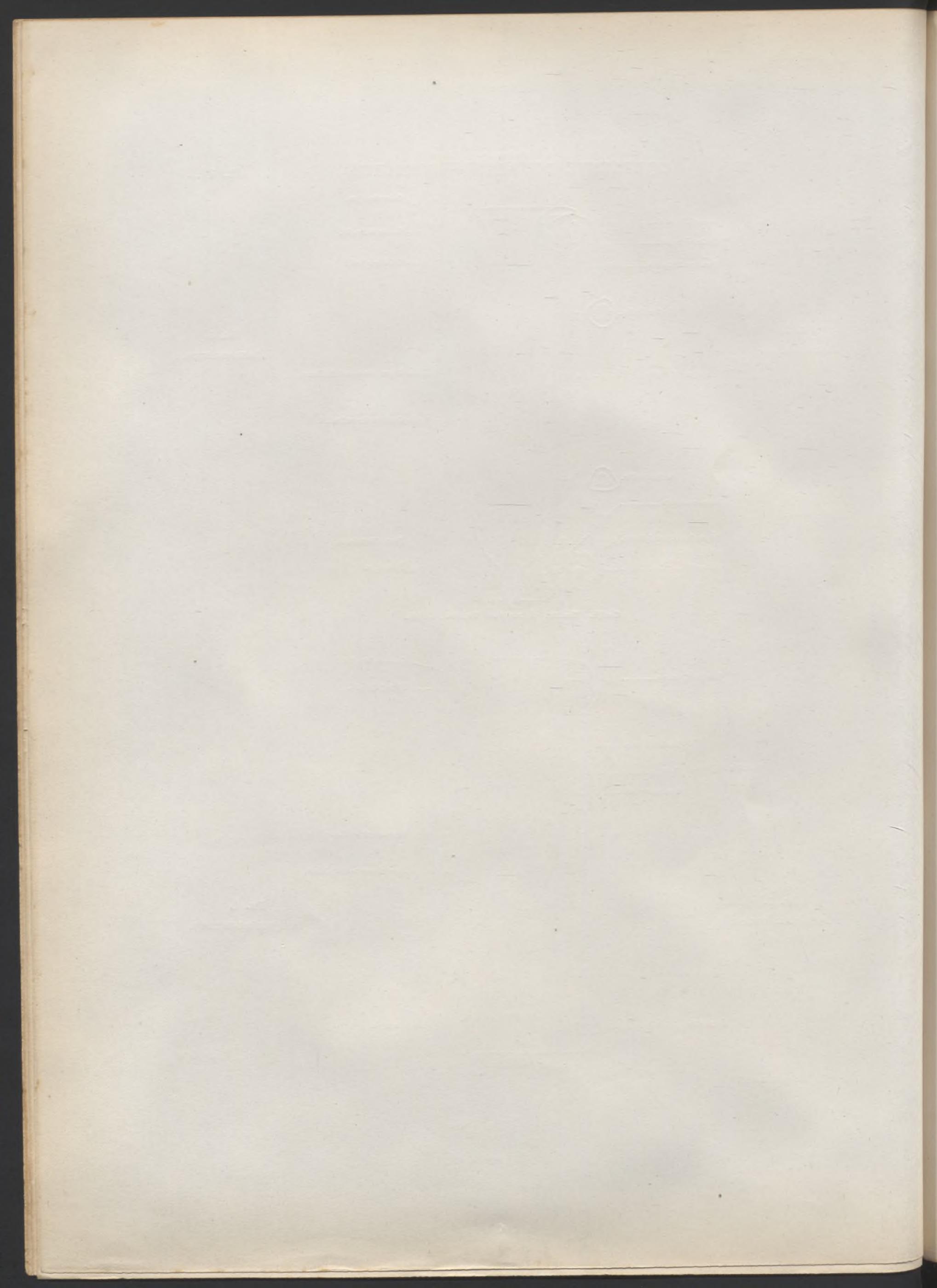


FIG. 3.  
PLAN LATÉRAL INTERNE.

FIG. 4.  
PLAN LATÉRAL EXTERNE.



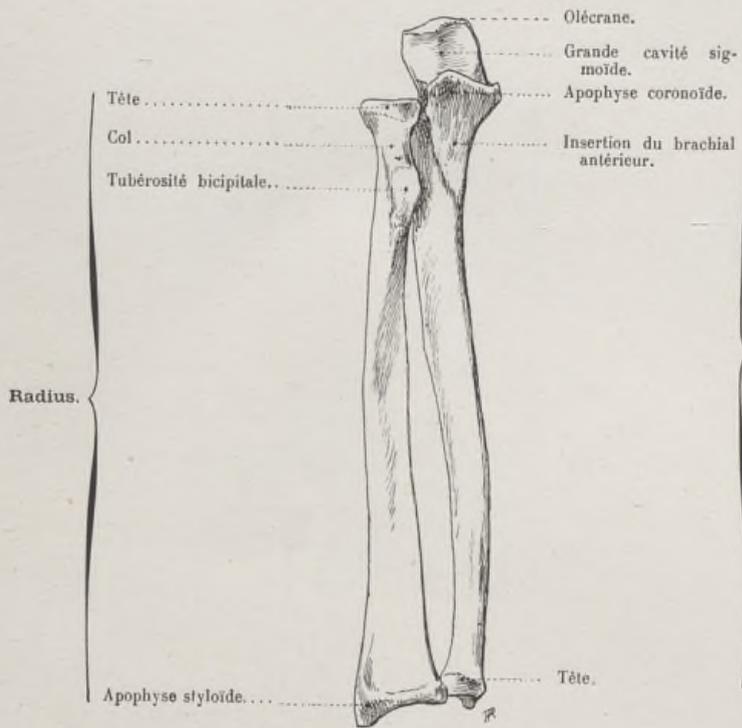


FIG. 1. — PLAN ANTÉRIEUR.

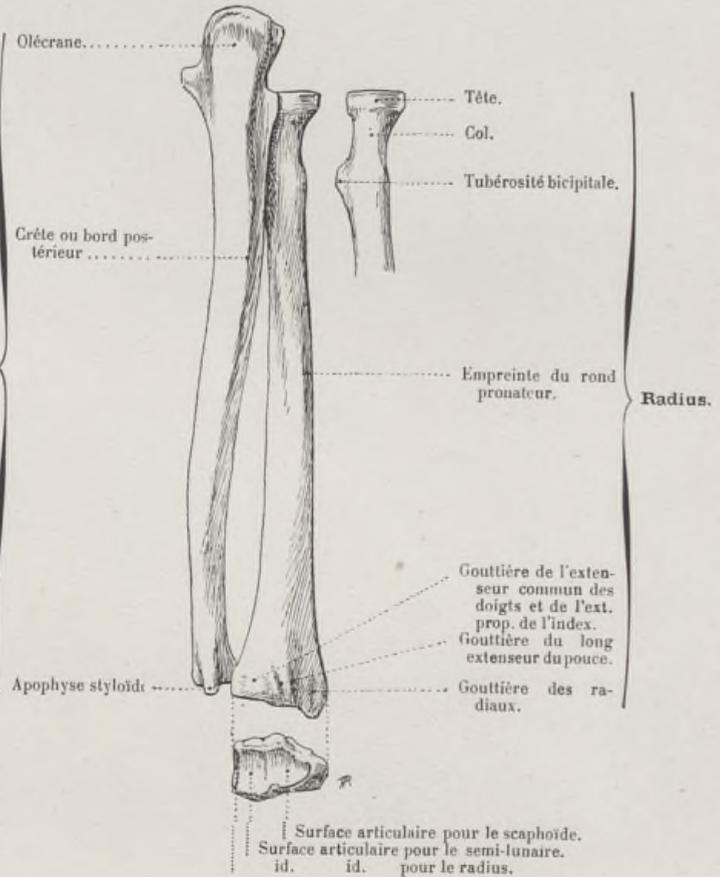


FIG. 2. — PLAN POSTÉRIEUR.

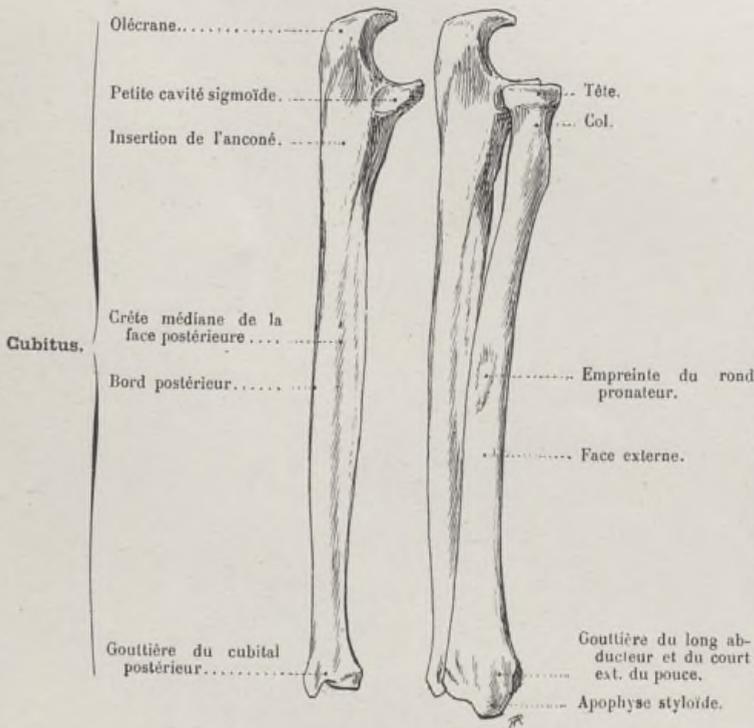


FIG. 3. — PLAN LATÉRAL EXTERNE.

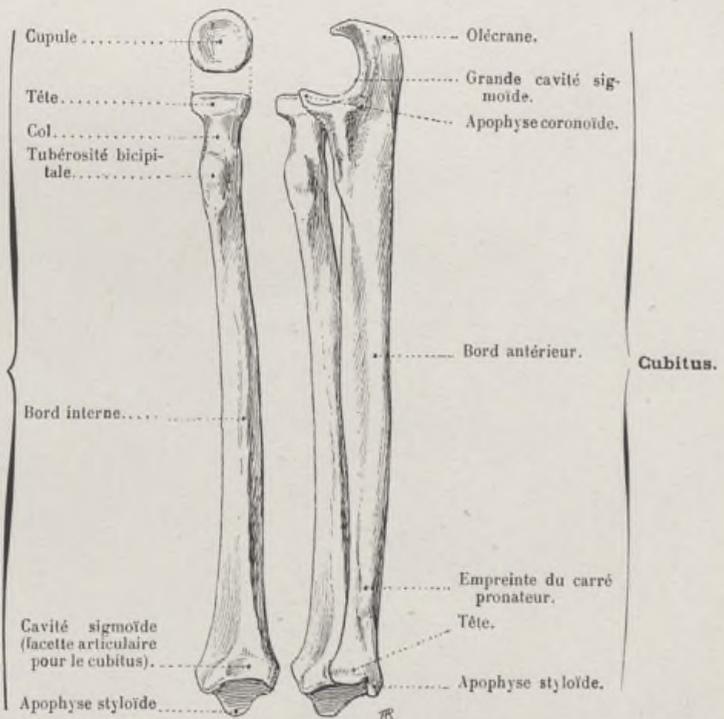
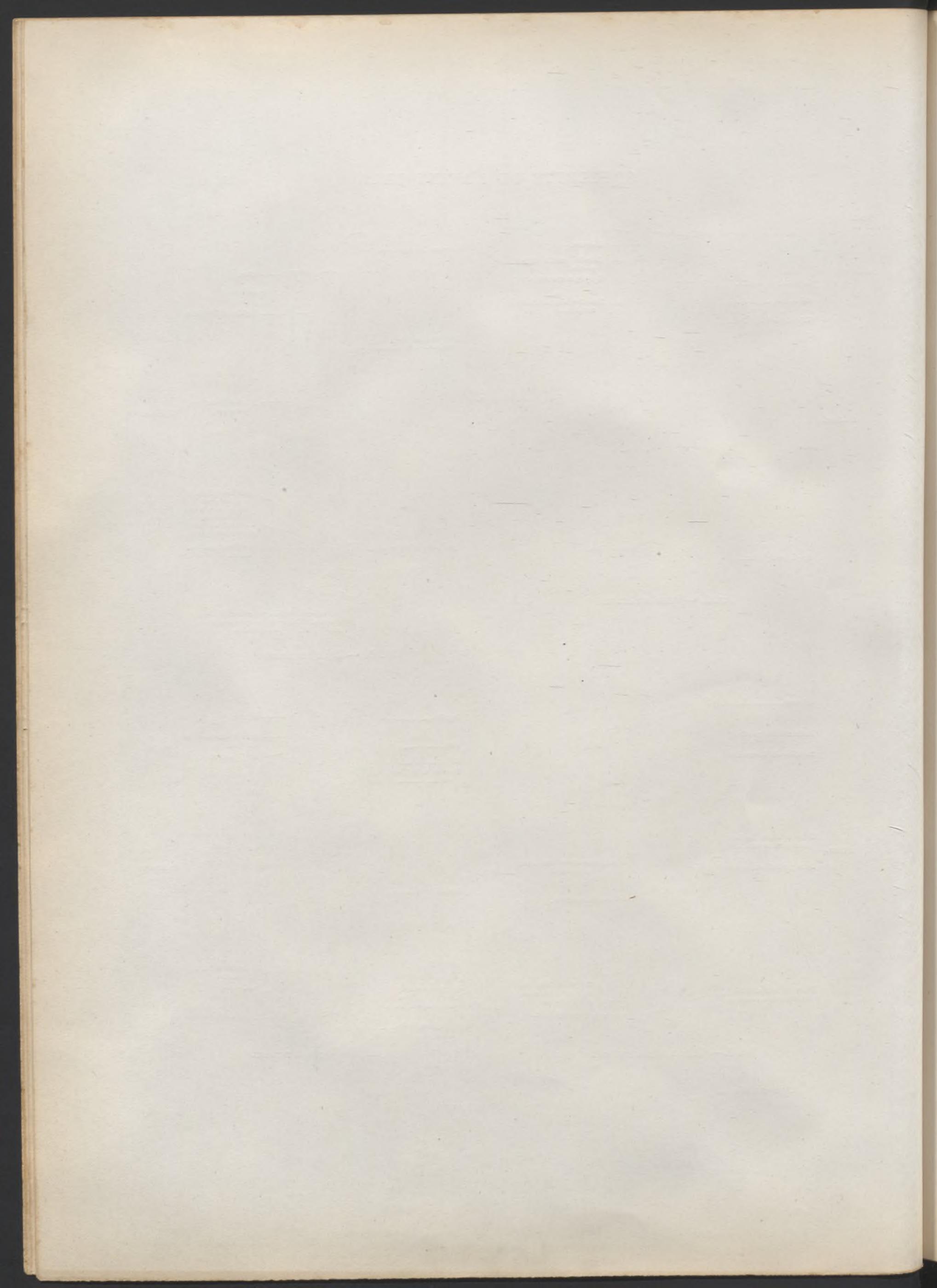


FIG. 4. — PLAN LATÉRAL INTERNE.



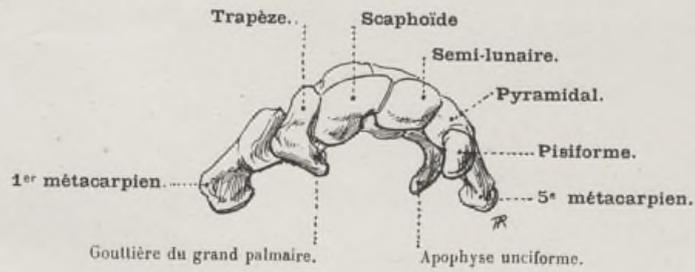


FIG. 1. — PLAN SUPÉRIEUR.

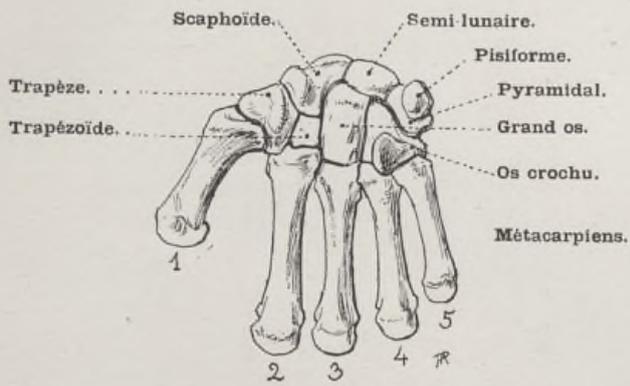


FIG. 2. — PLAN ANTÉRIEUR.

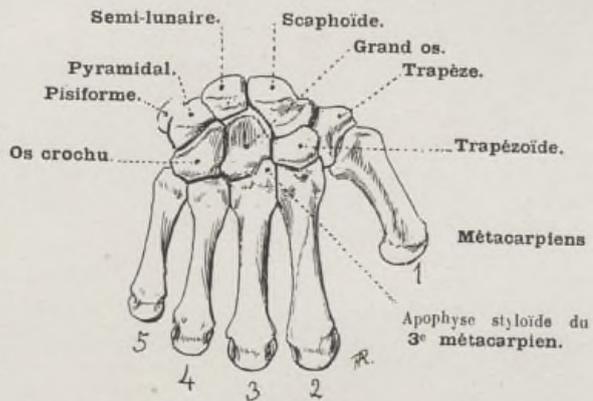


FIG. 3. — PLAN POSTÉRIEUR.

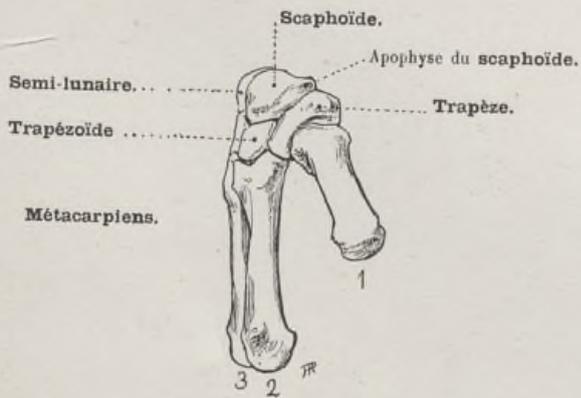


FIG. 4. — PLAN LATÉRAL EXTERNE.

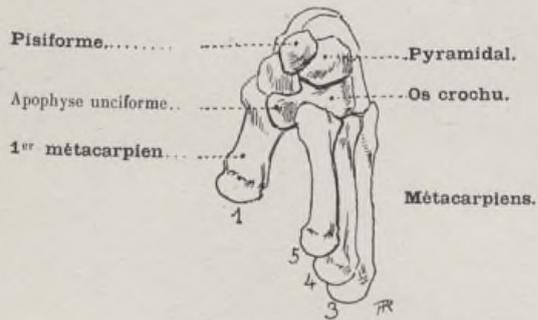
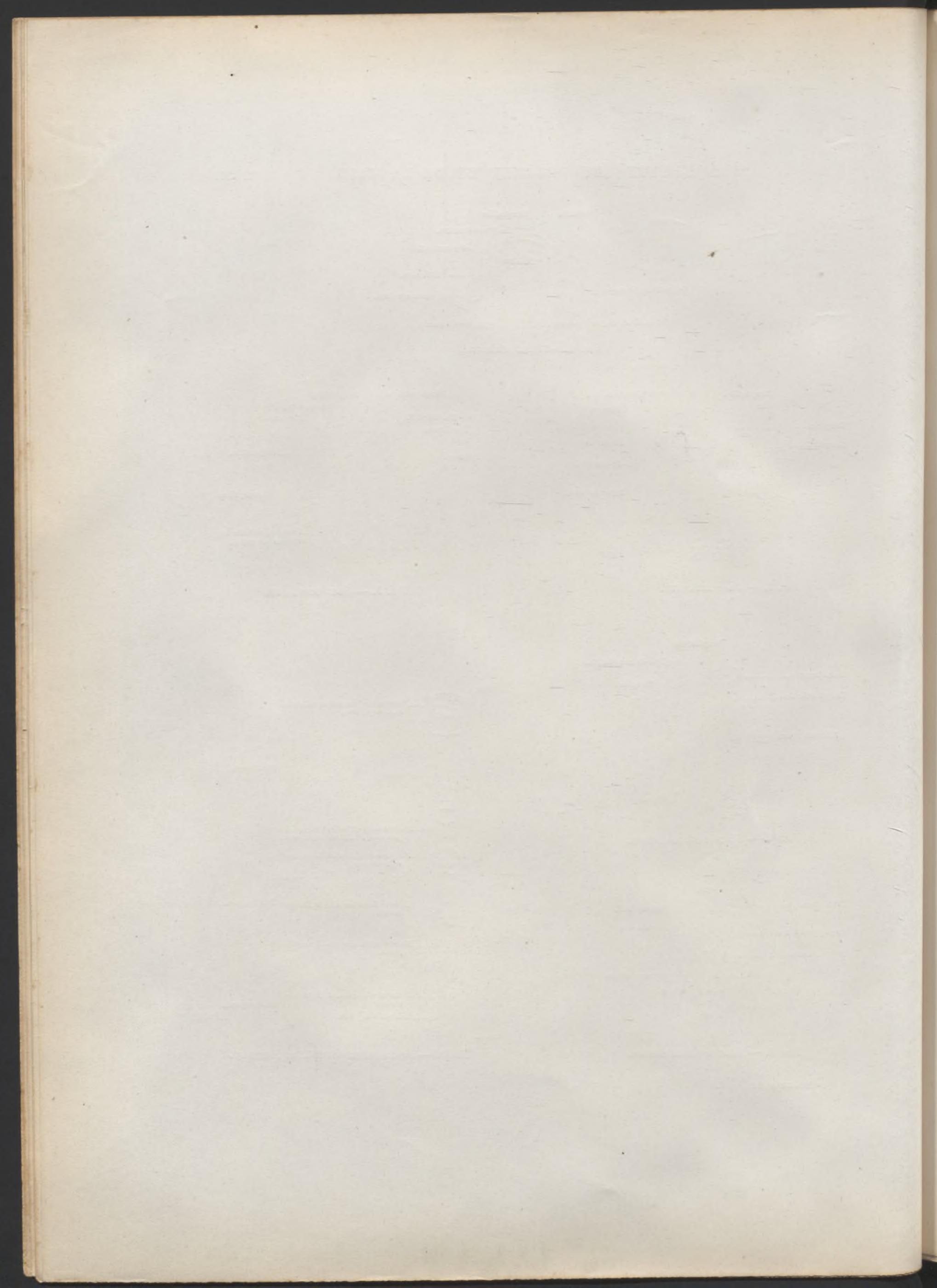


FIG. 5. — PLAN LATÉRAL INTERNE.



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



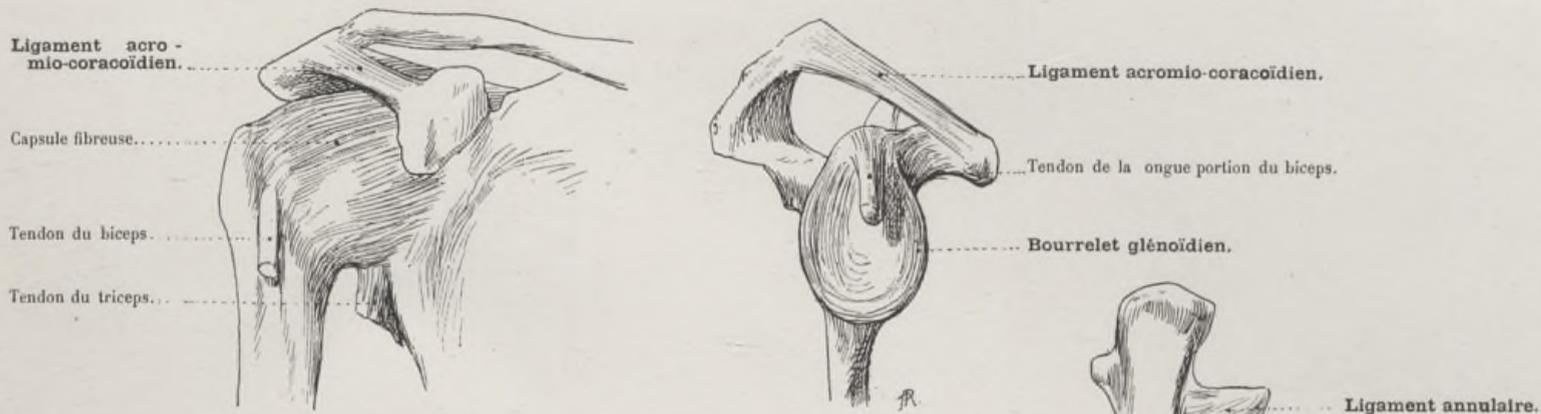


FIG. 1. — ARTICULATION SCAPULO-HUMÉRALE.

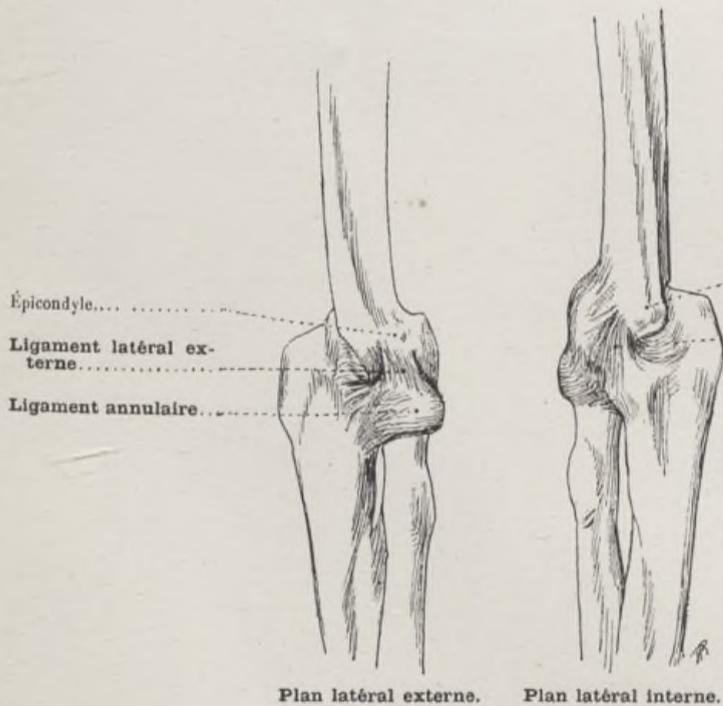


FIG. 2. — ARTICULATION DU COUDE.

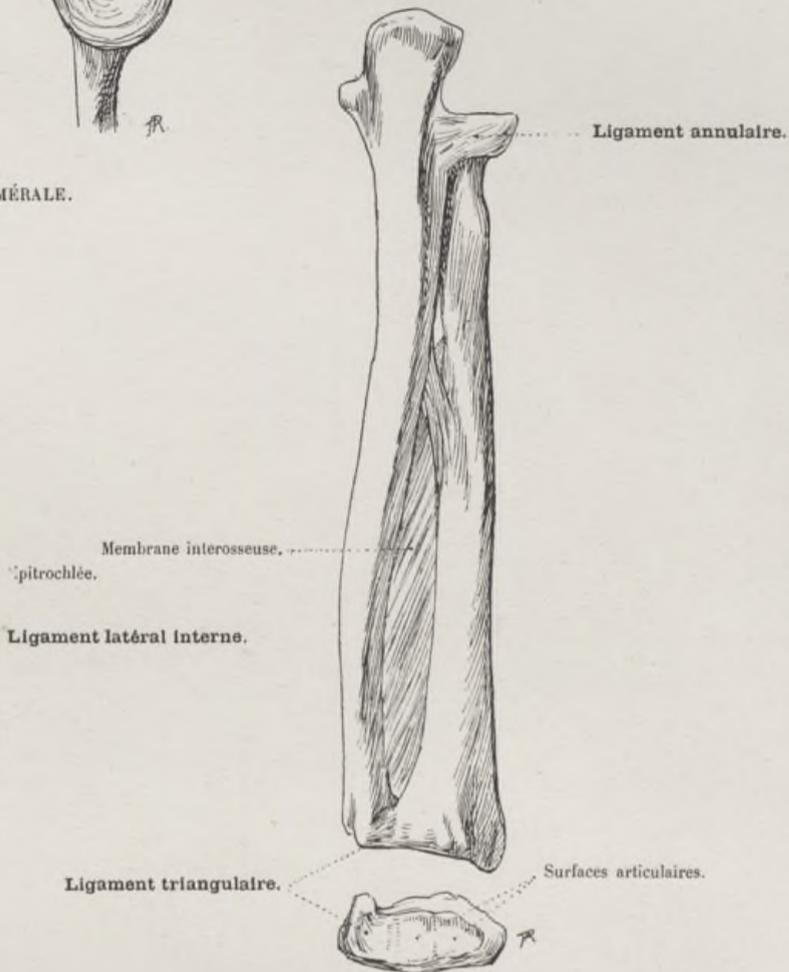


FIG. 3. — ARTICULATIONS DU CUBITUS ET DU RADIUS. (PLAN POSTÉRIEUR.)

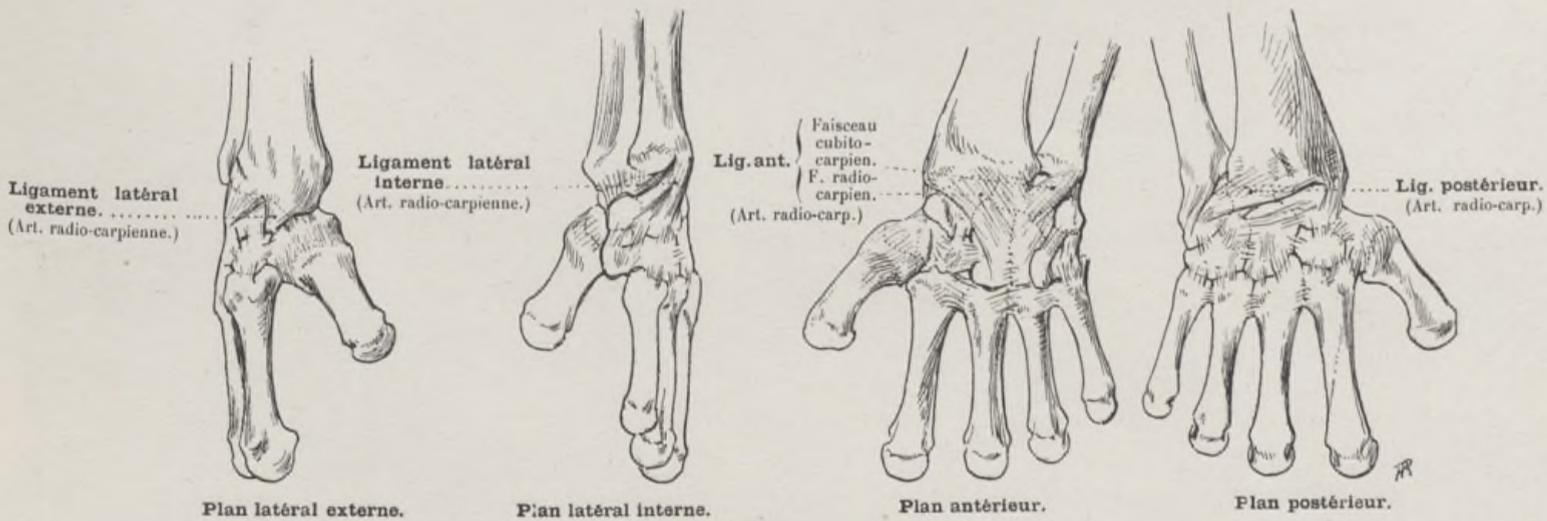
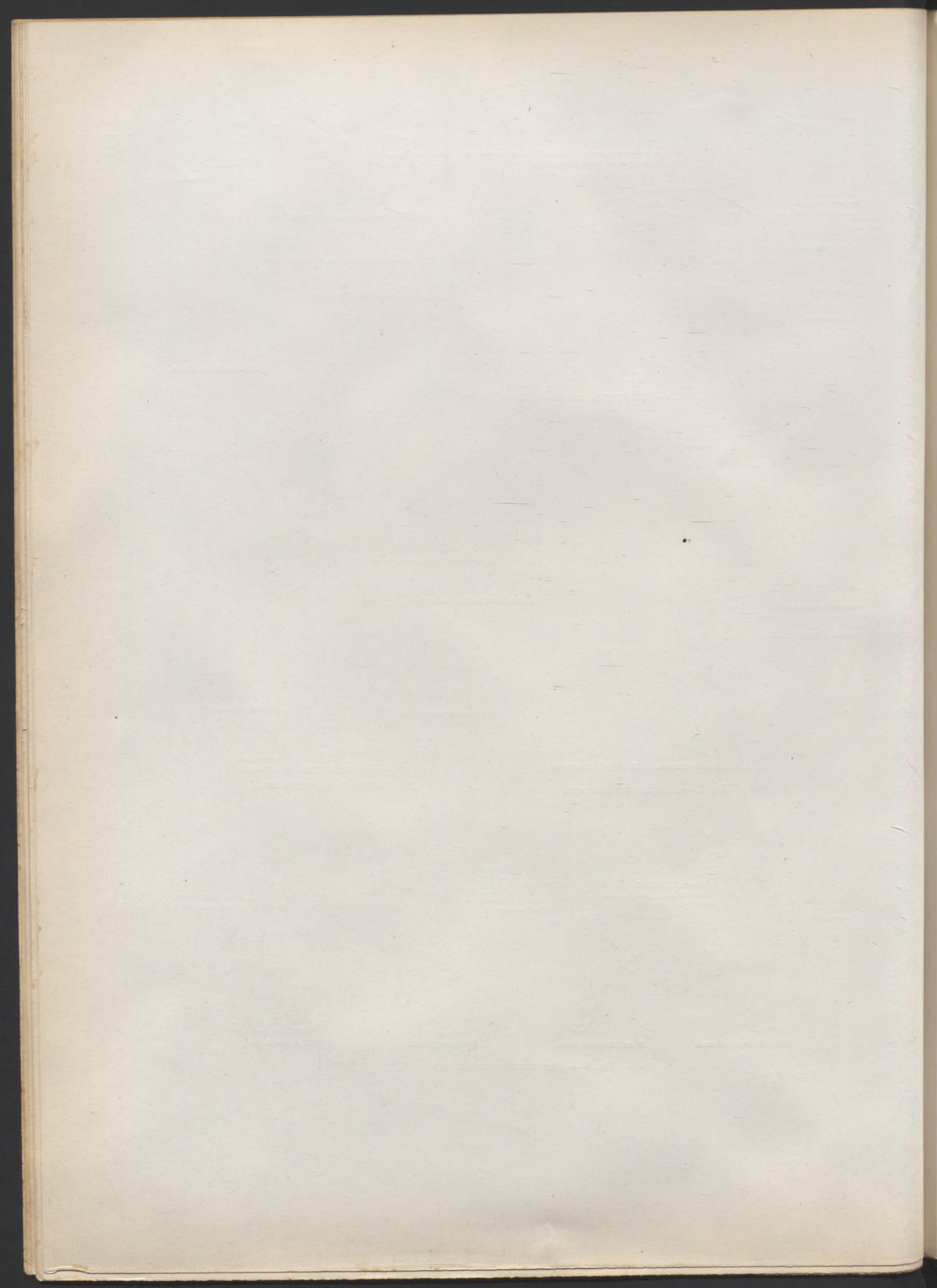
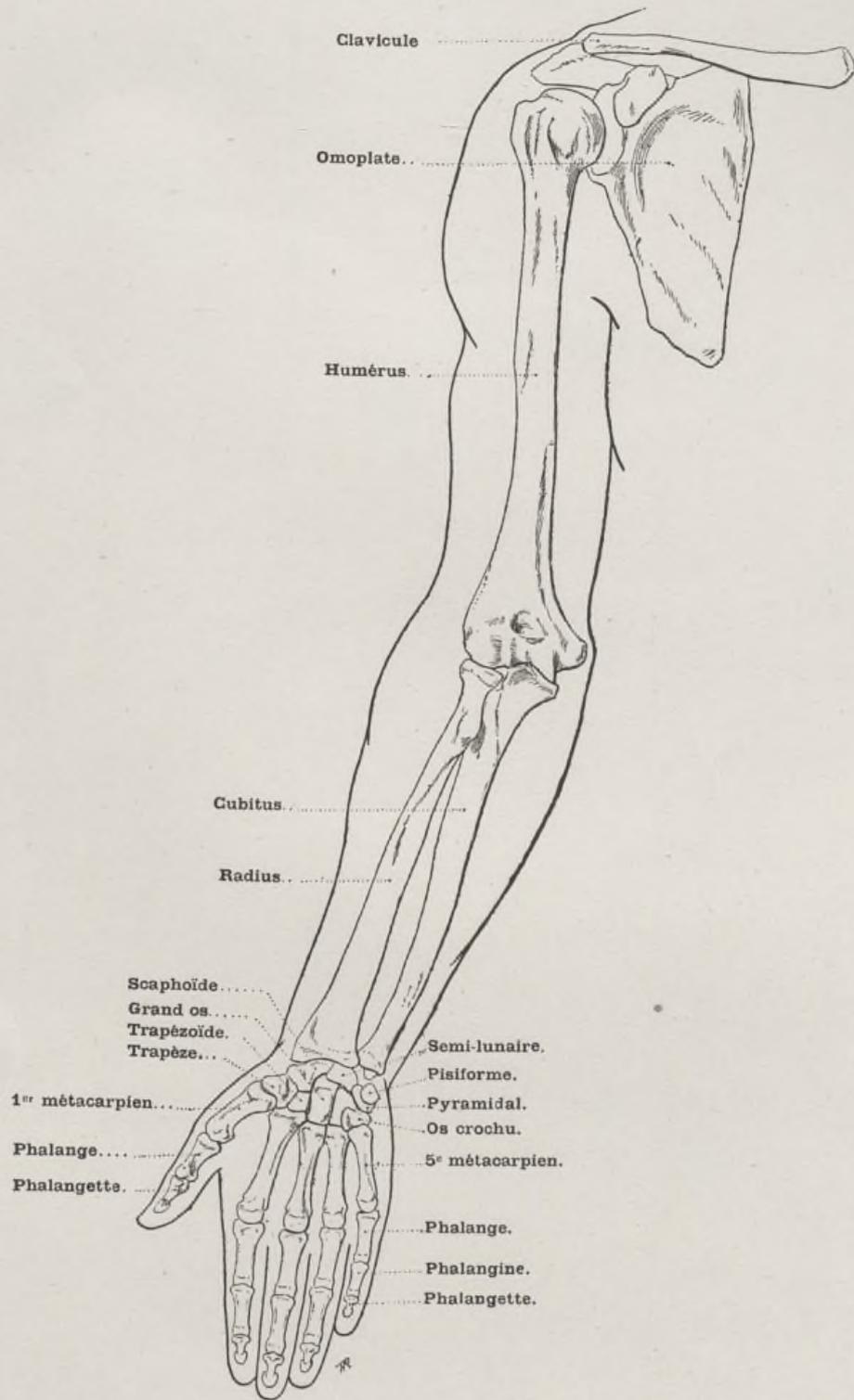


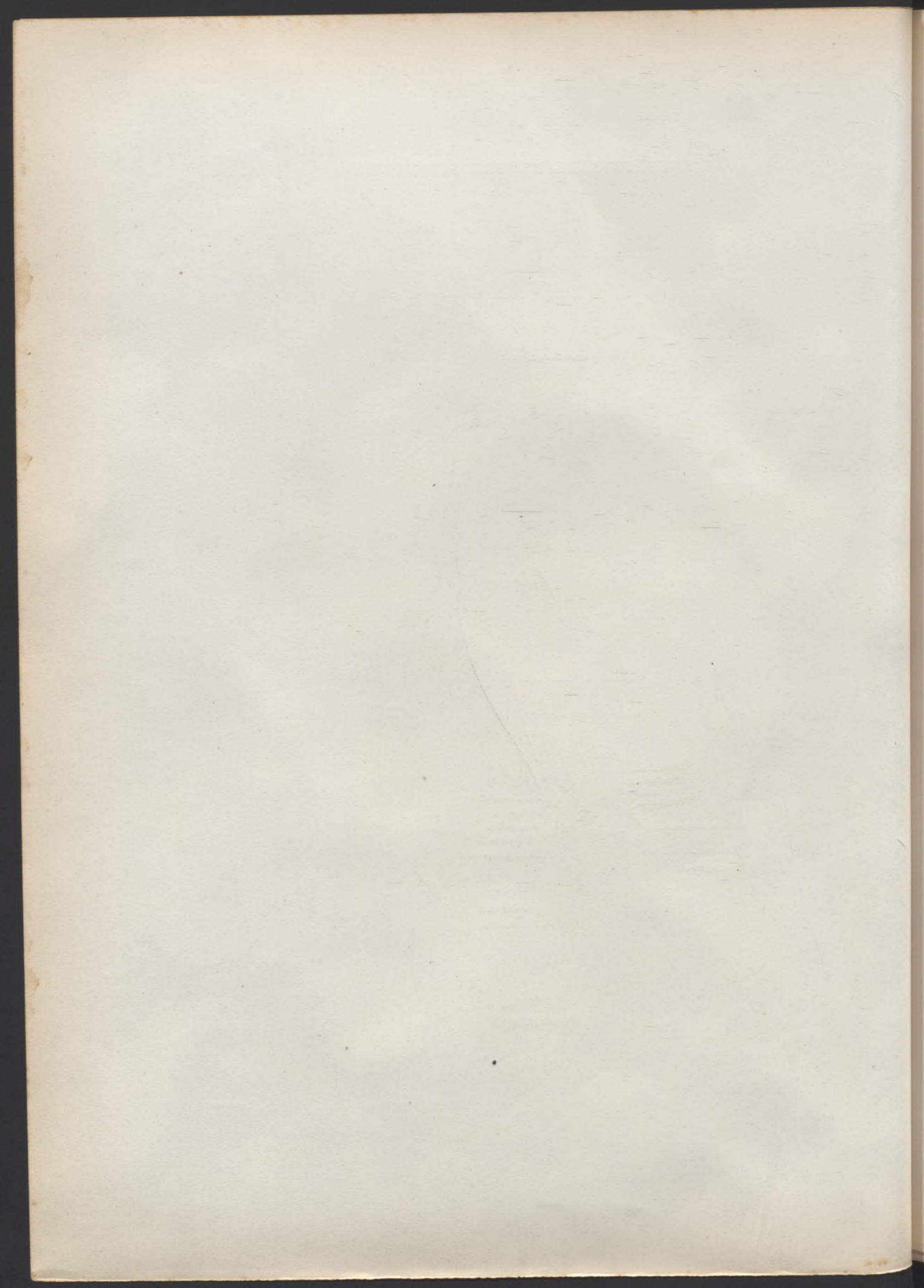
FIG. 4. — ARTICULATIONS DU POIGNET.

Dr Paul Richer del.





PLAN ANTÉRIEUR.



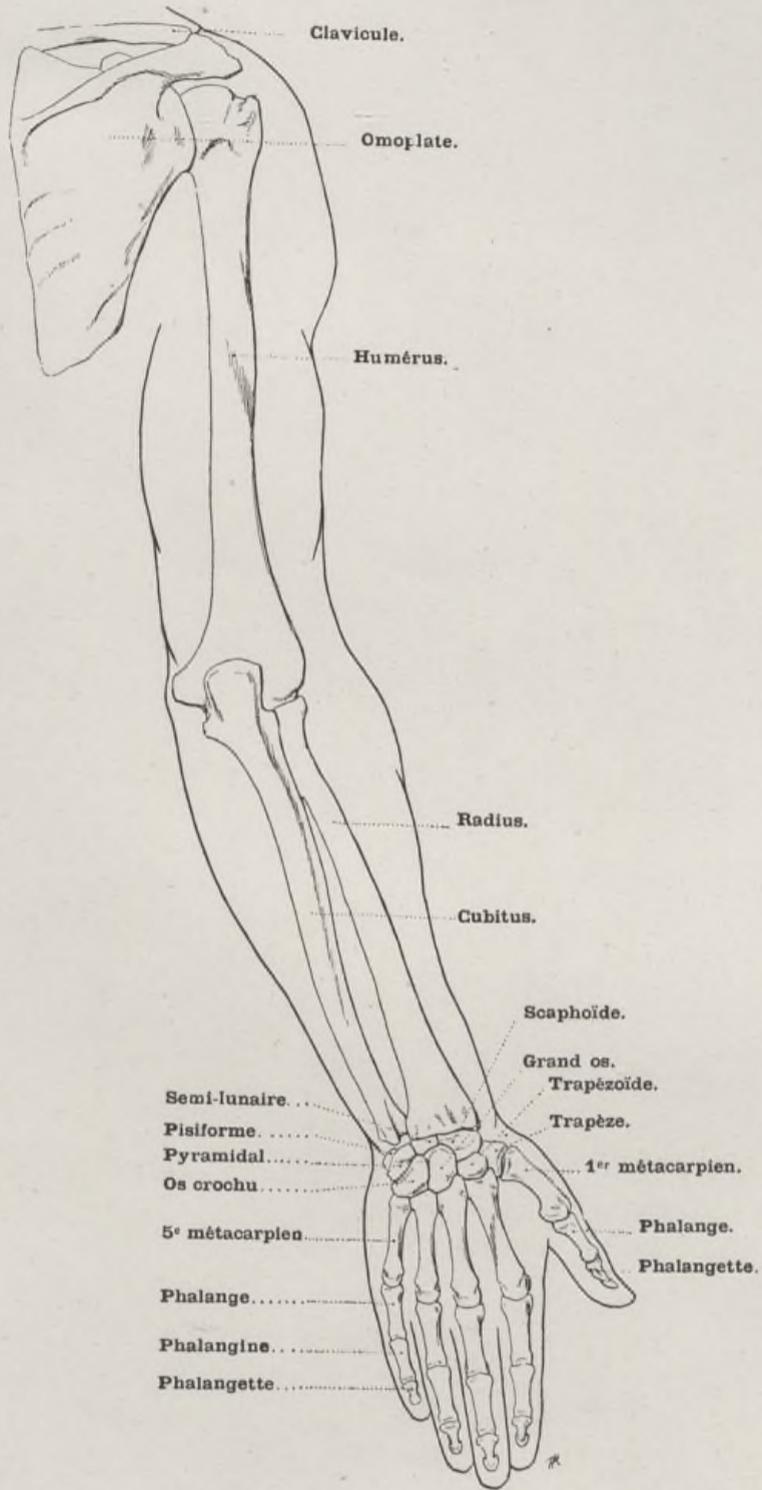
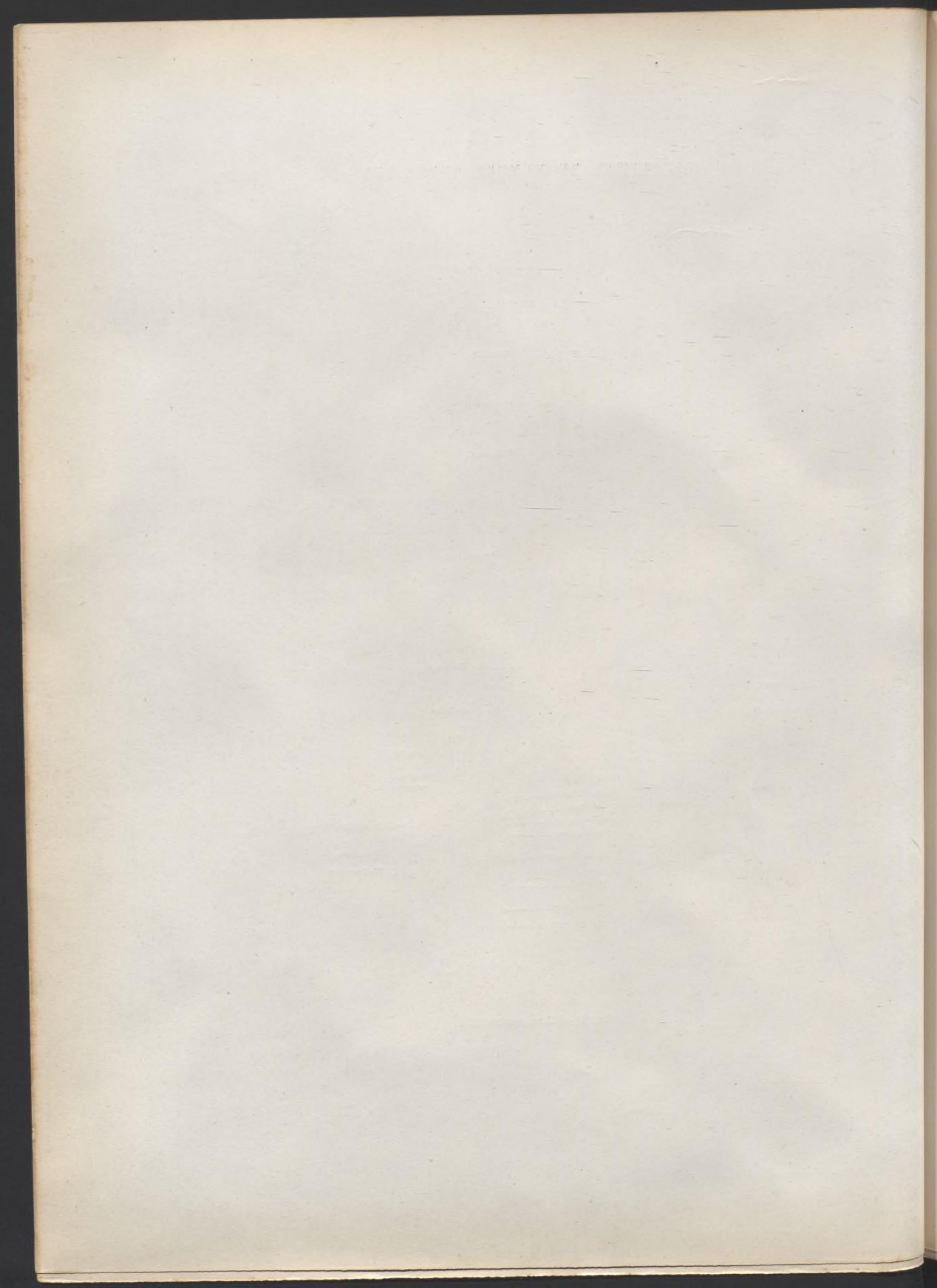


FIG. 2. — PLAN POSTÉRIEUR.

Dr Paul Richer del.



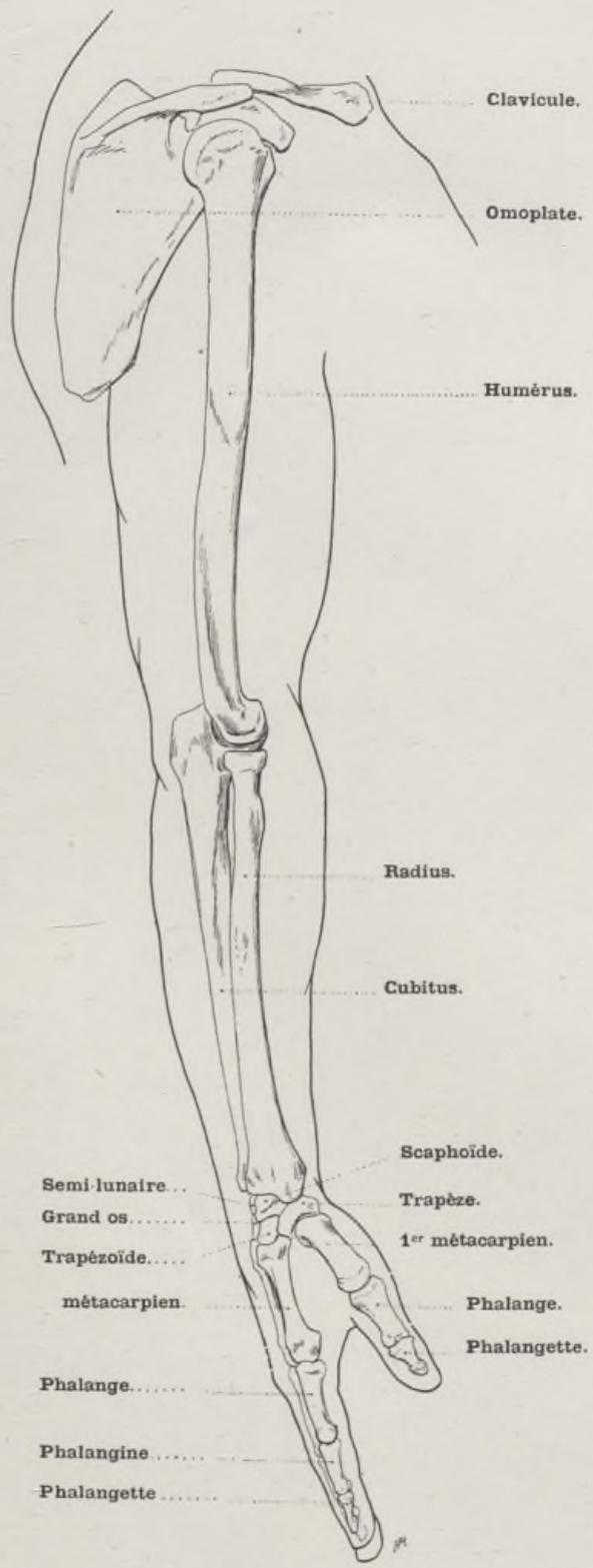


FIG. 1. — PLAN LATÉRAL EXTERNE.

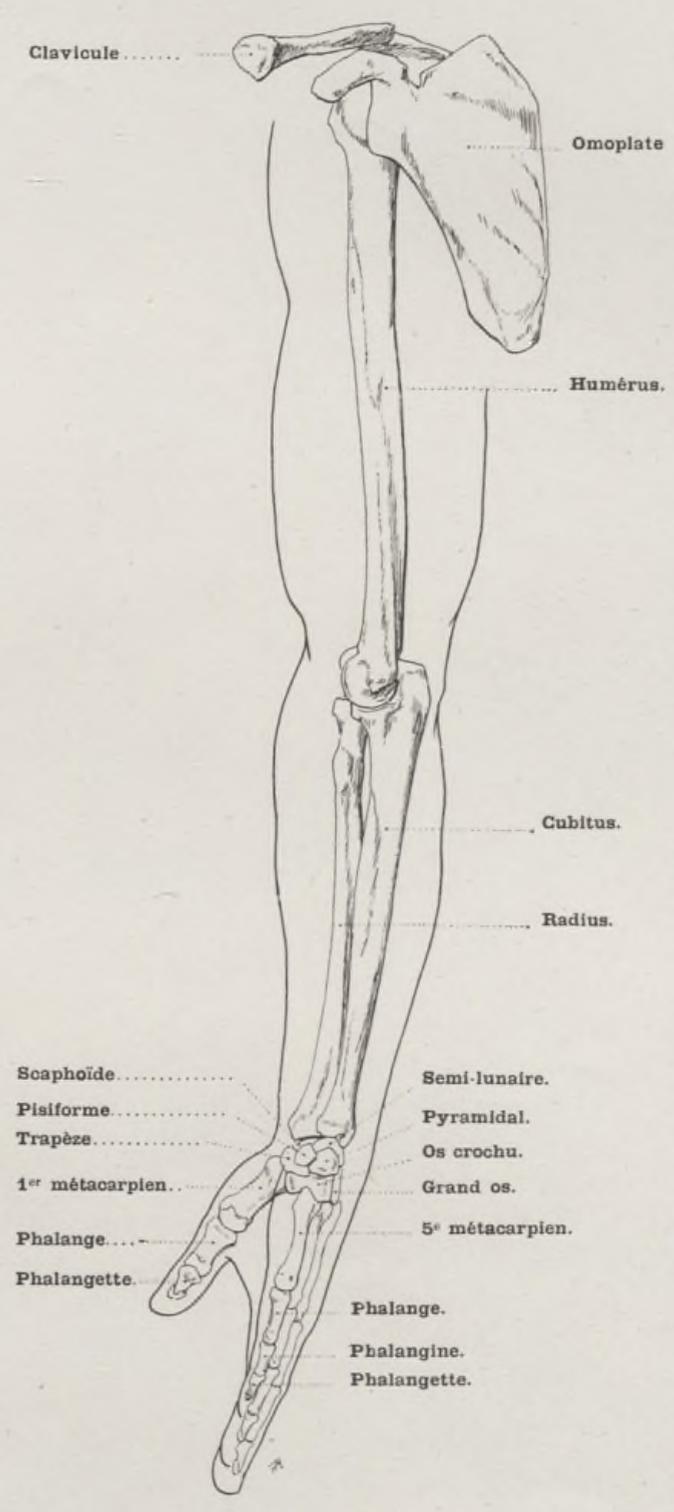
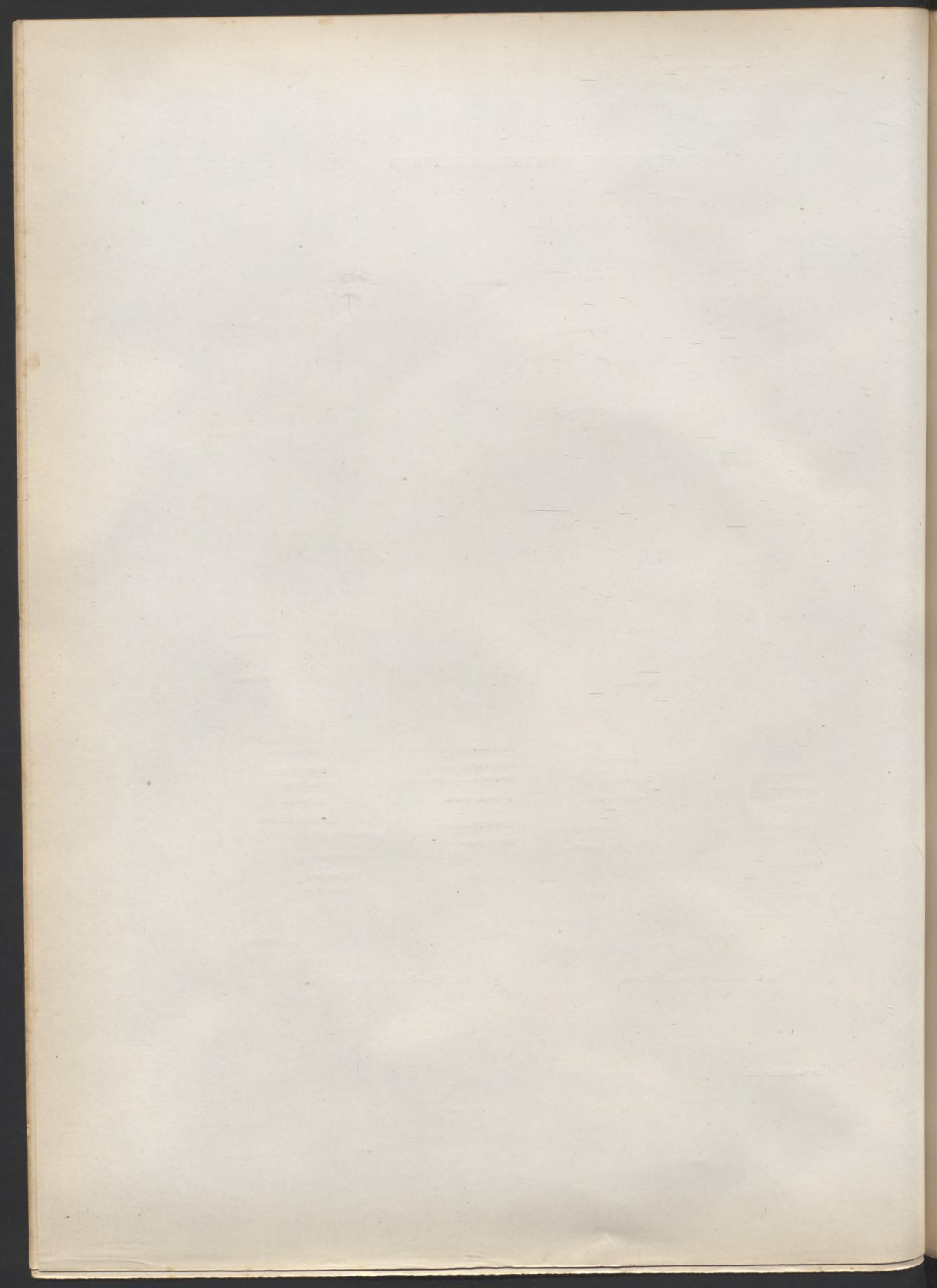


FIG. 2. — PLAN LATÉRAL INTERNE.

Dr Paul Richer del.



# SQUELETTE DE LA CUISSE. — FÉMUR

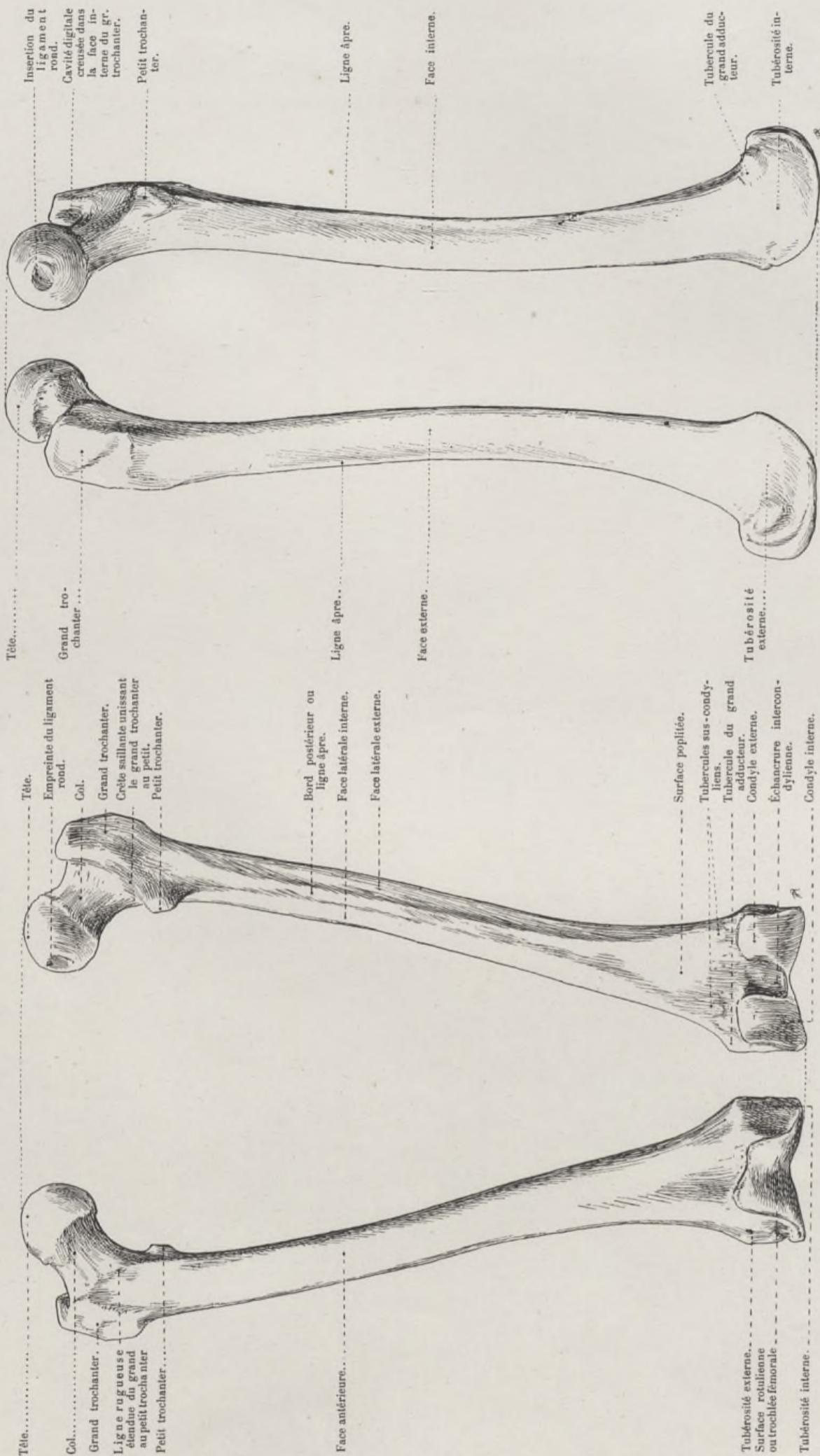


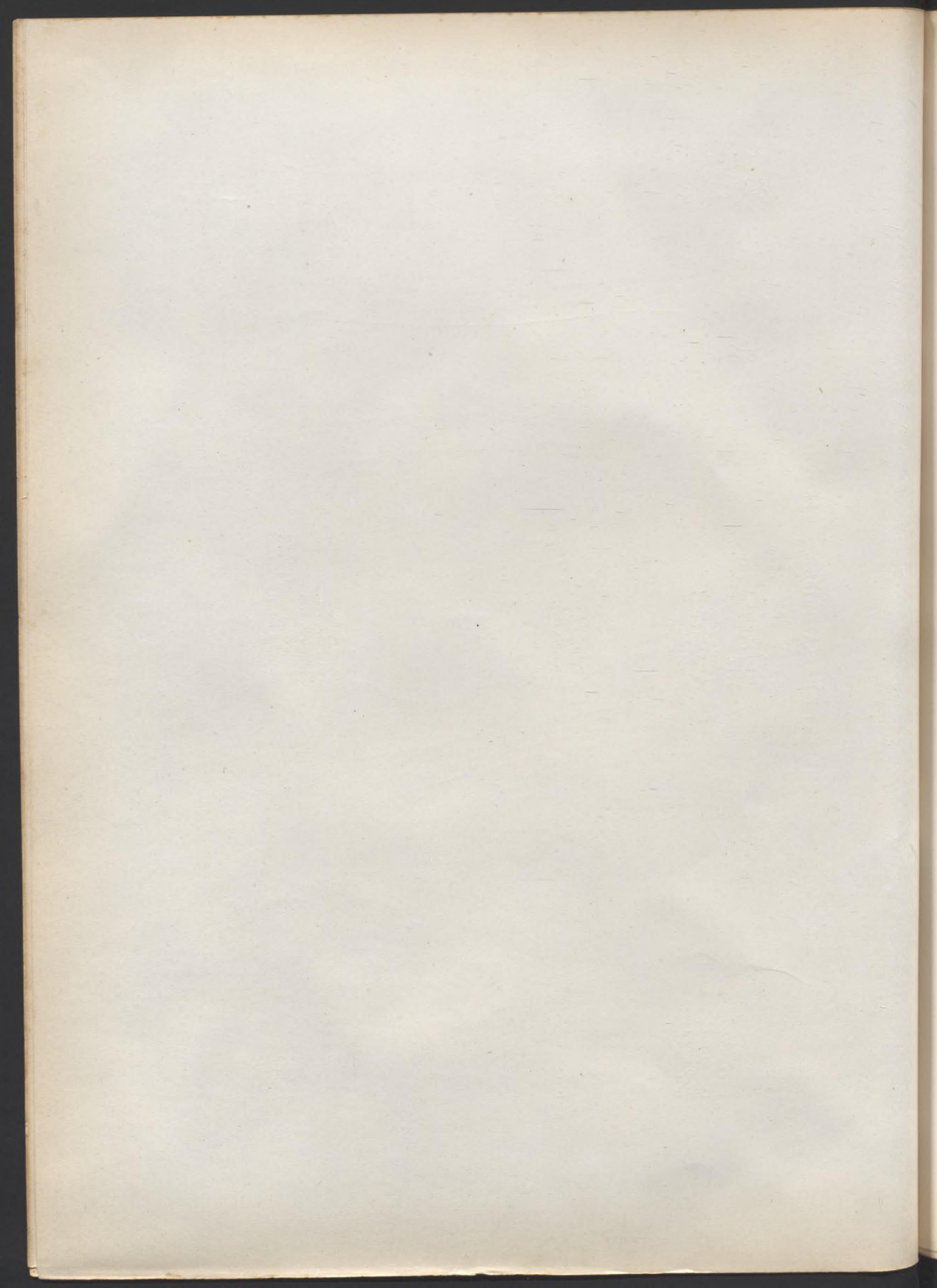
FIG. 4.  
PLAN LATÉRAL INTERNE.

FIG. 3.  
PLAN LATÉRAL EXTERNE.

FIG. 2.  
PLAN POSTÉRIEUR.

FIG. 1.  
PLAN ANTÉRIEUR.

Dr Paul Richer del.



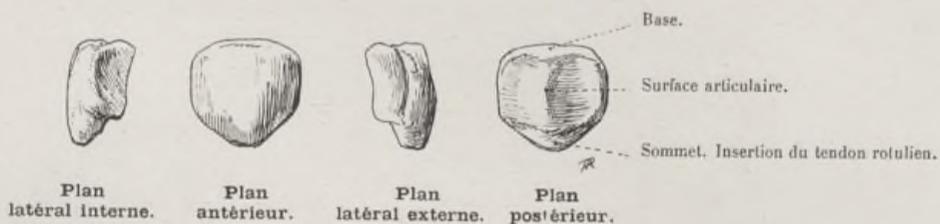


FIG. 1. — ROTULE.

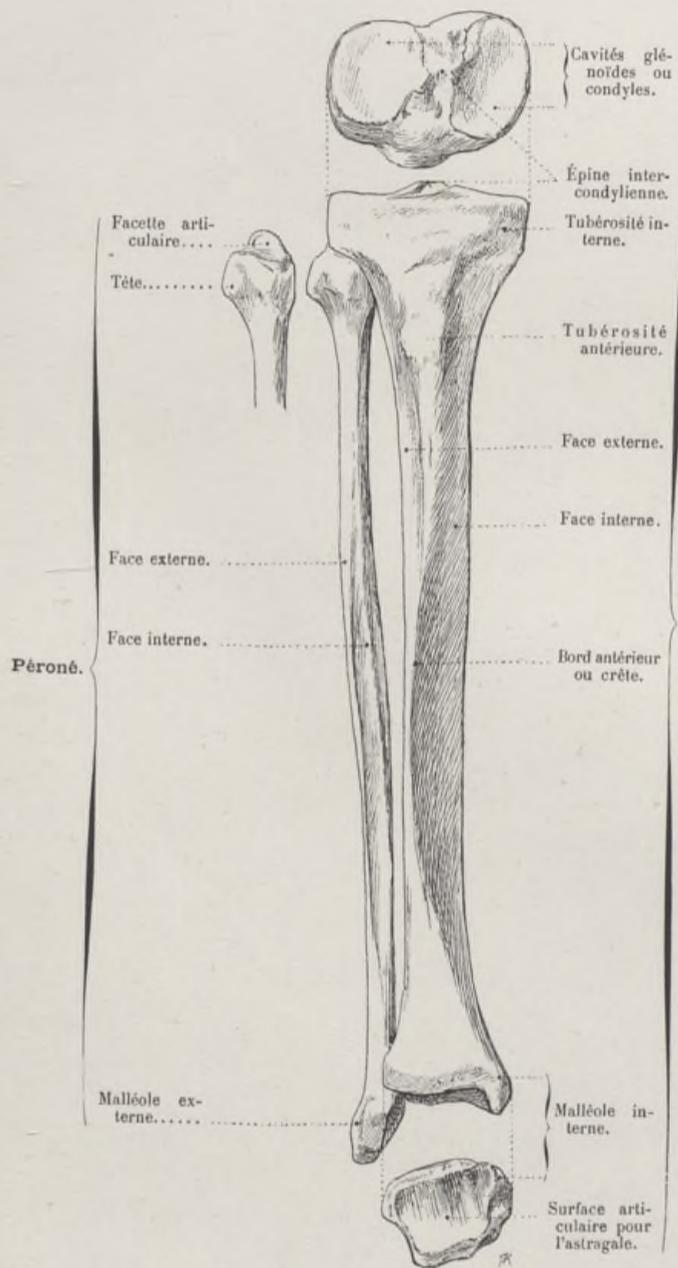


FIG. 2. — PLAN ANTÉRIEUR.

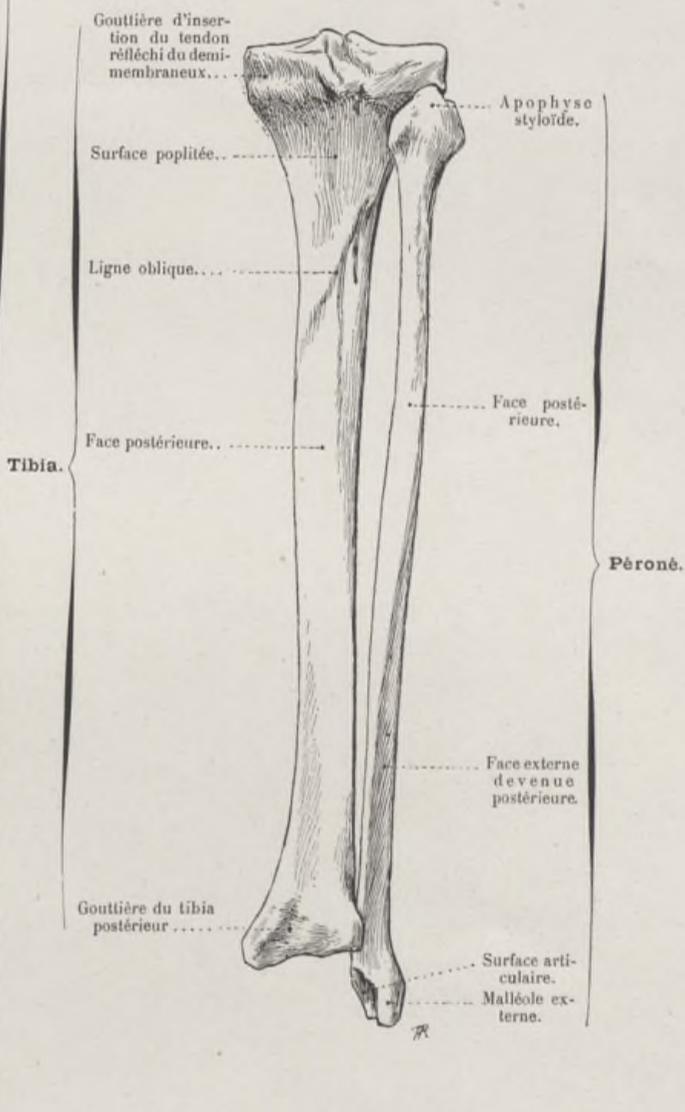
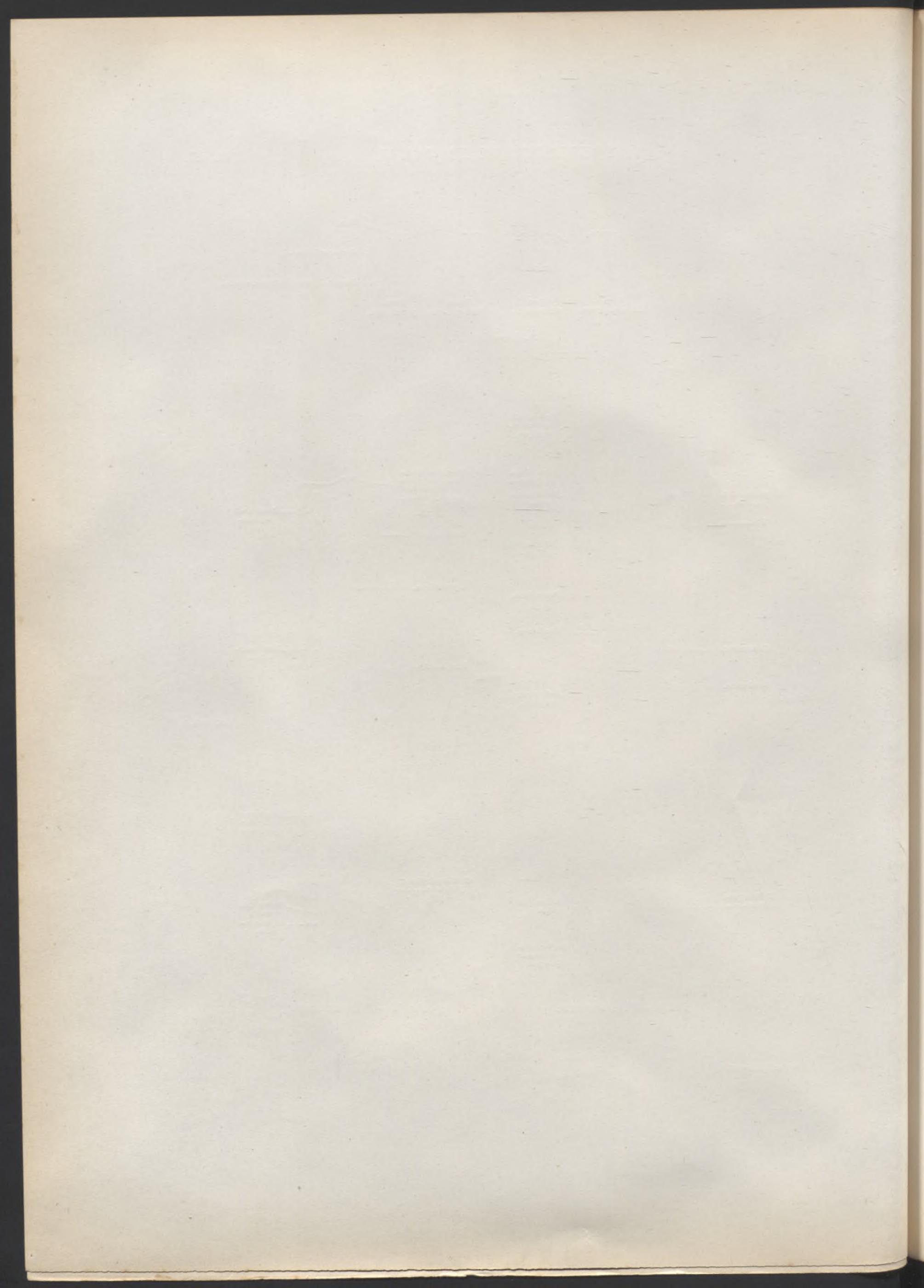


FIG. 3. — PLAN POSTÉRIEUR.



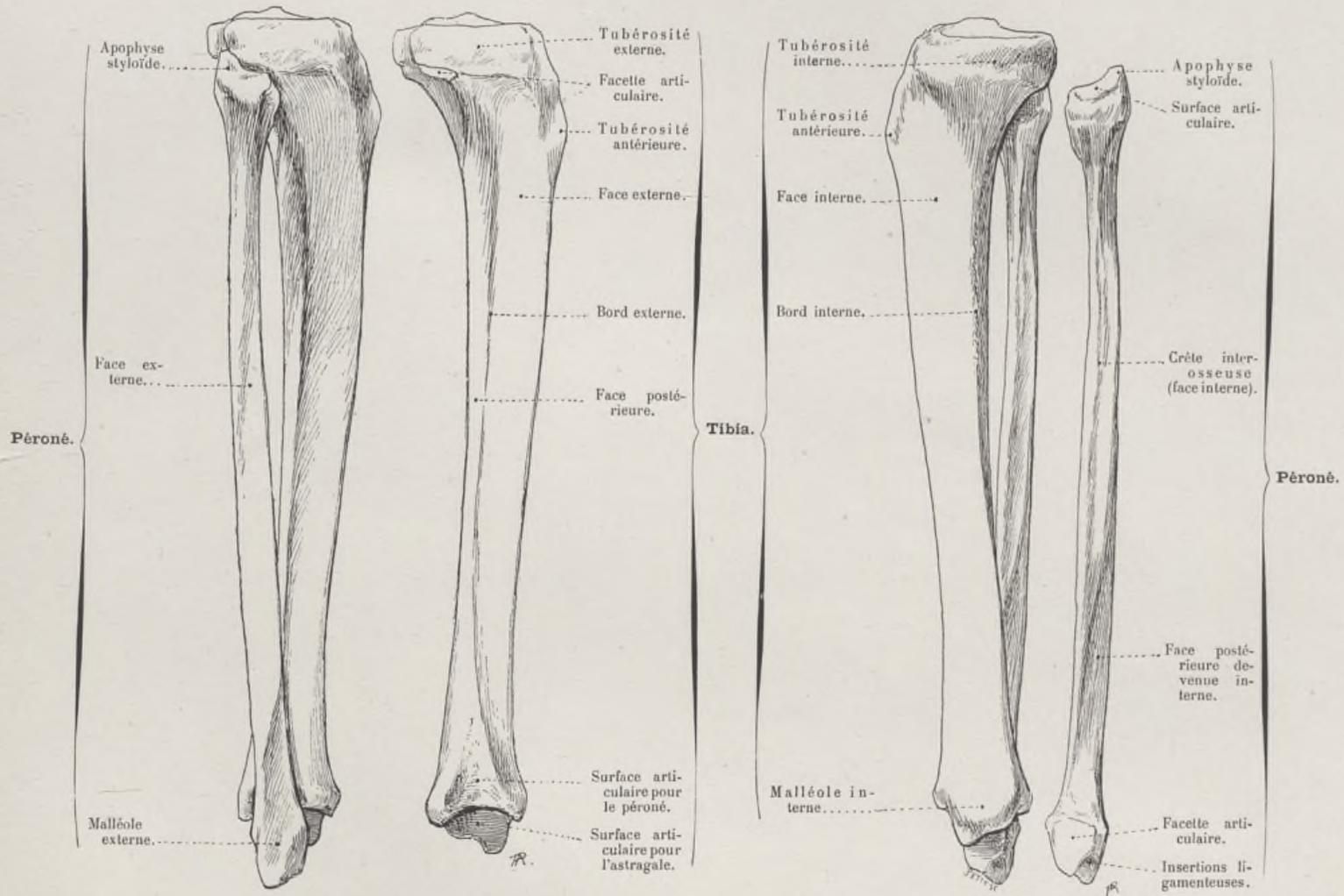


FIG. 1. — PLAN LATÉRAL EXTERNE.

FIG. 2. — PLAN LATÉRAL INTERNE.

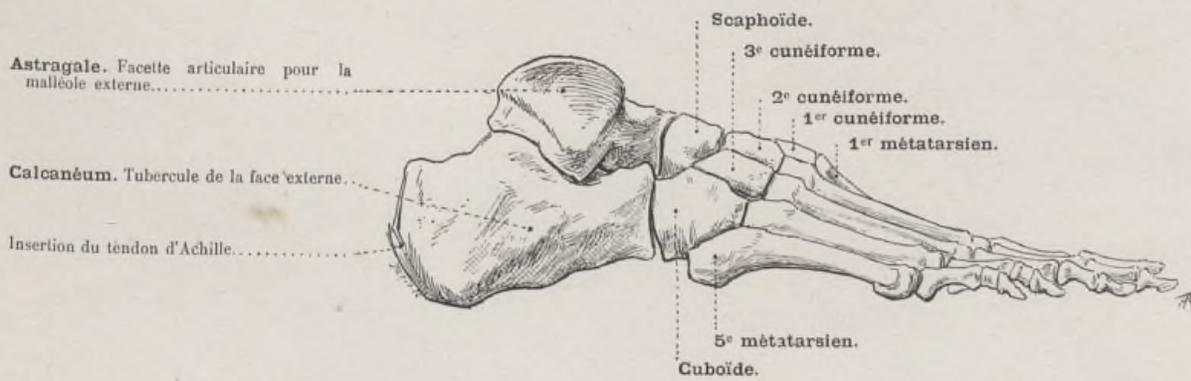
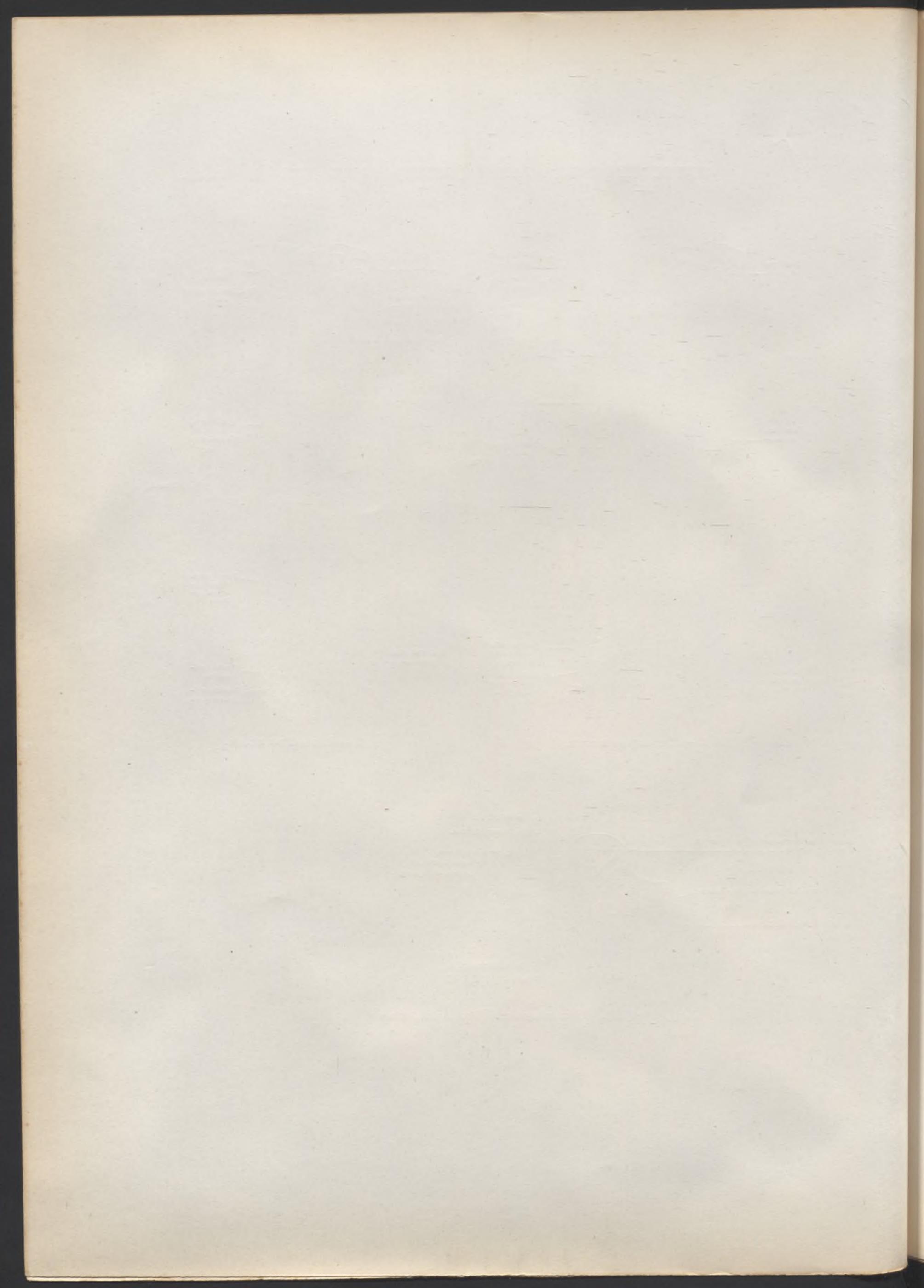


FIG. 3. — SQUELETTE DU PIED (PLAN LATÉRAL EXTERNE).



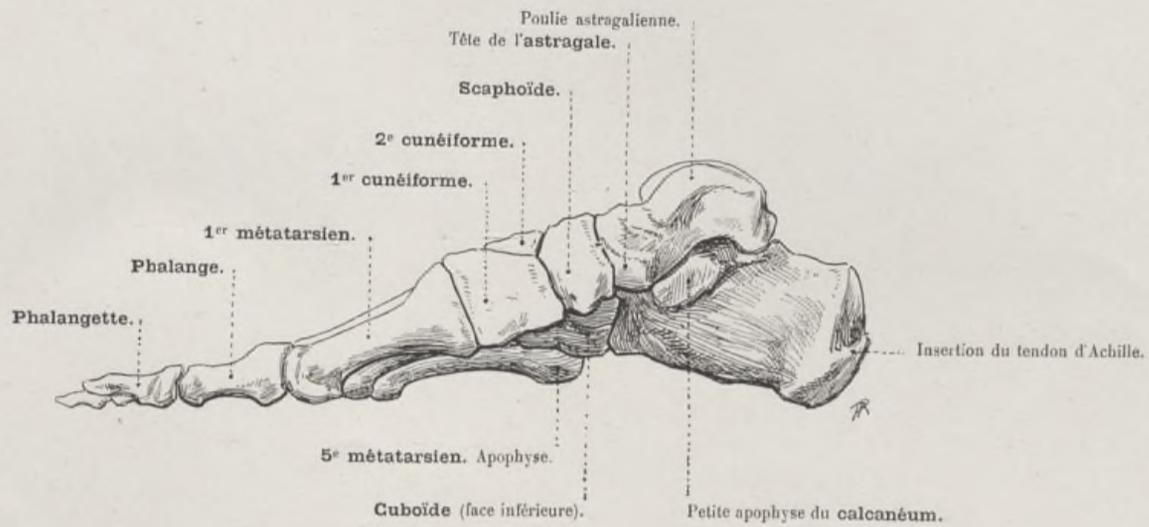


FIG. 1. — PLAN LATÉRAL INTERNE.

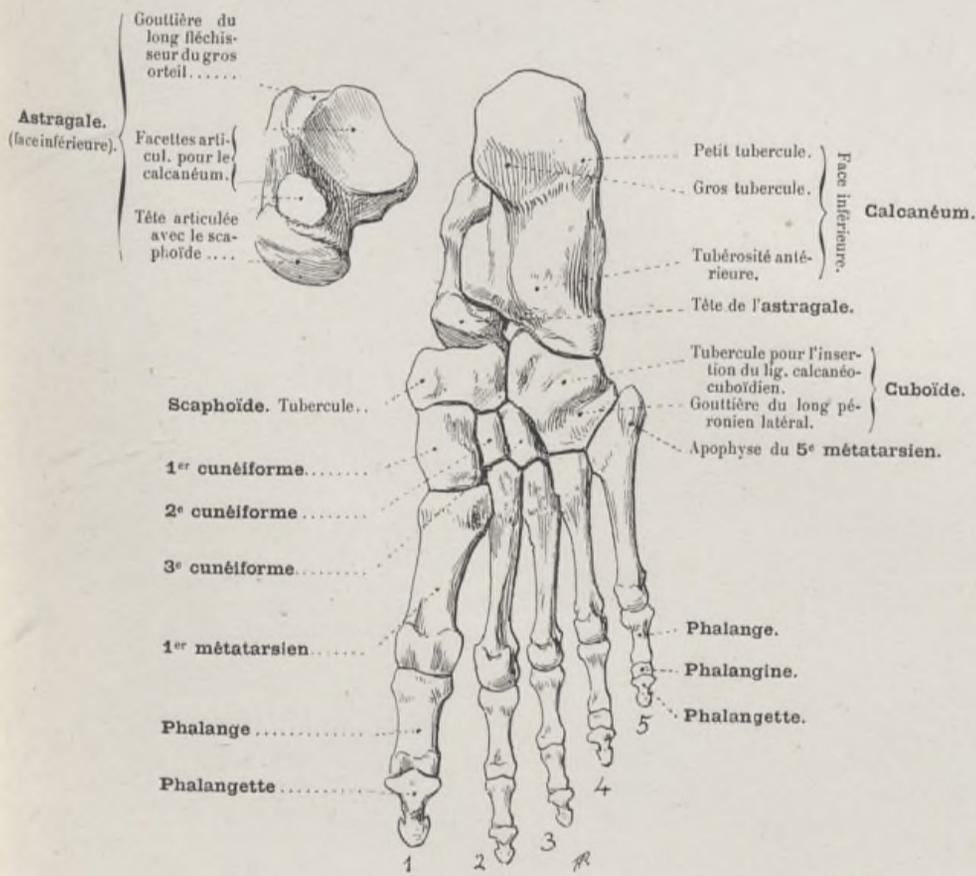


FIG. 2. — PLAN INFÉRIEUR.

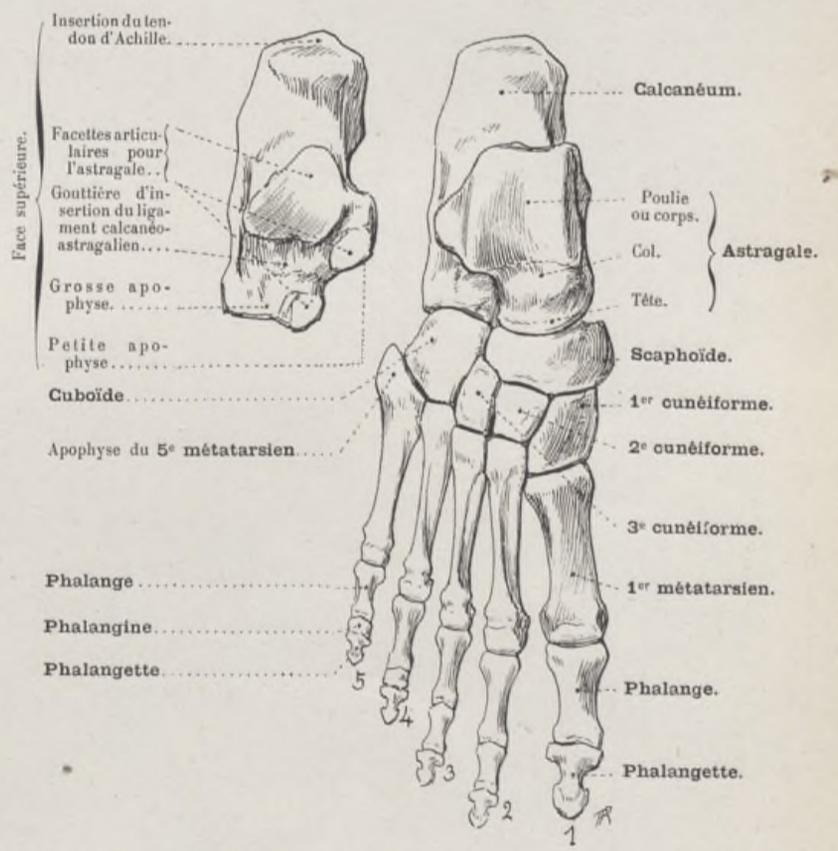
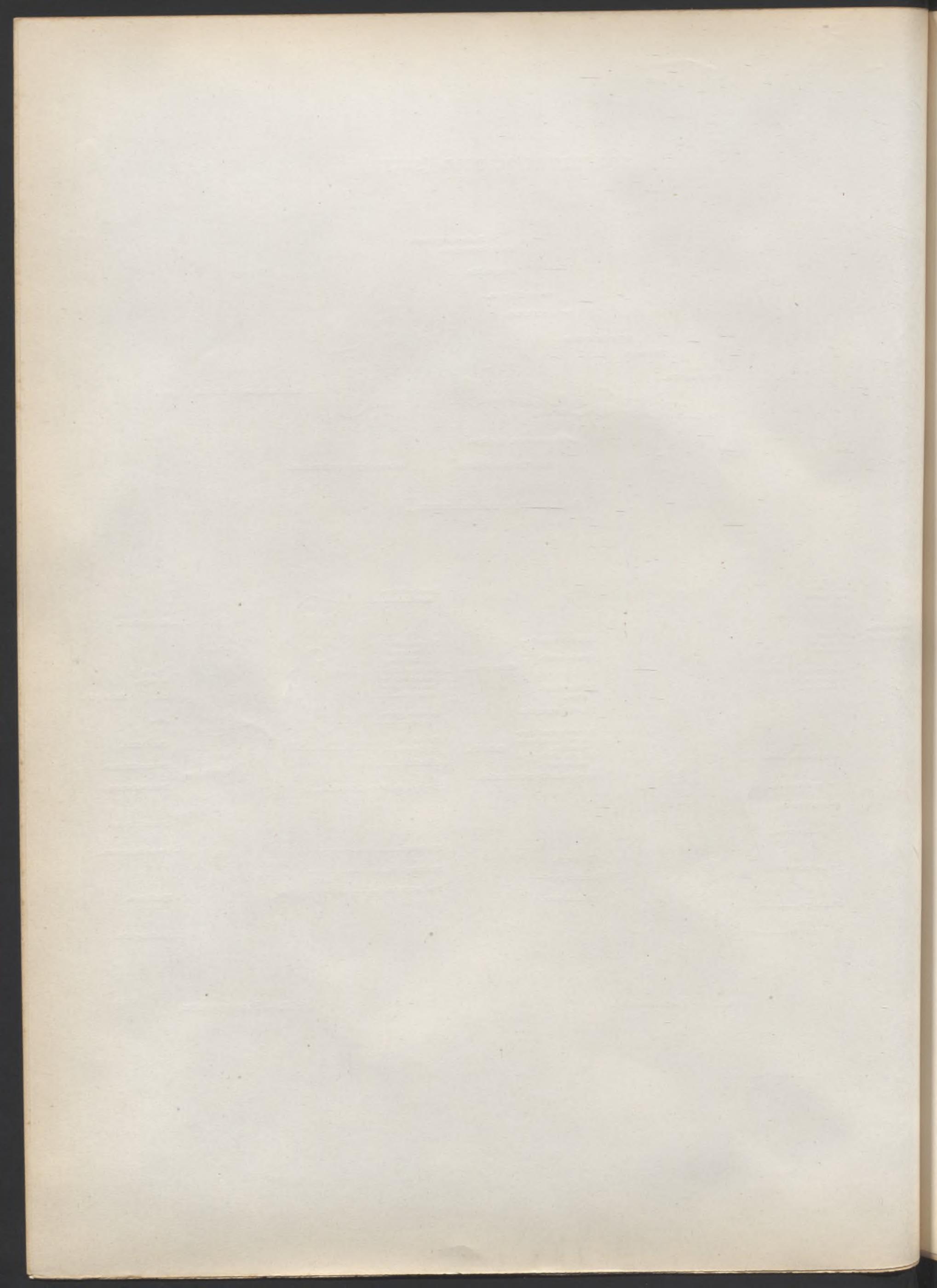


FIG. 3. — PLAN SUPÉRIEUR.



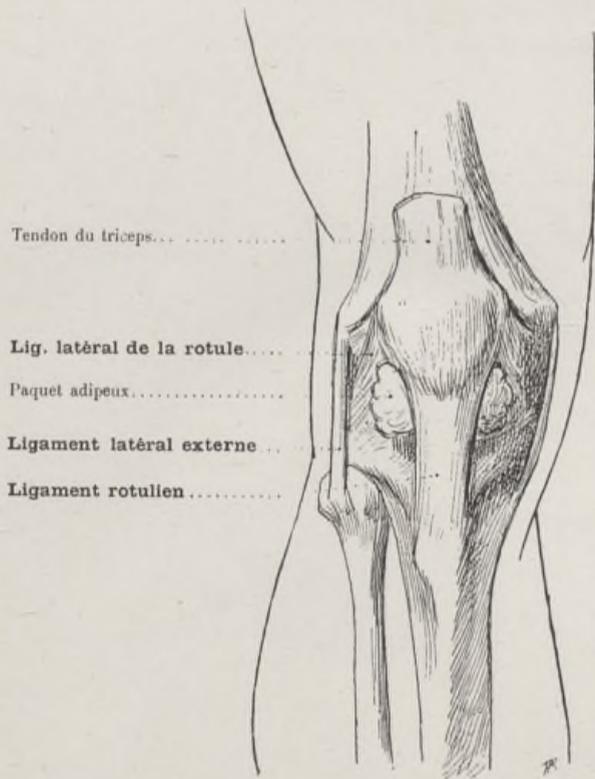


FIG. 1. — PLAN ANTÉRIEUR.

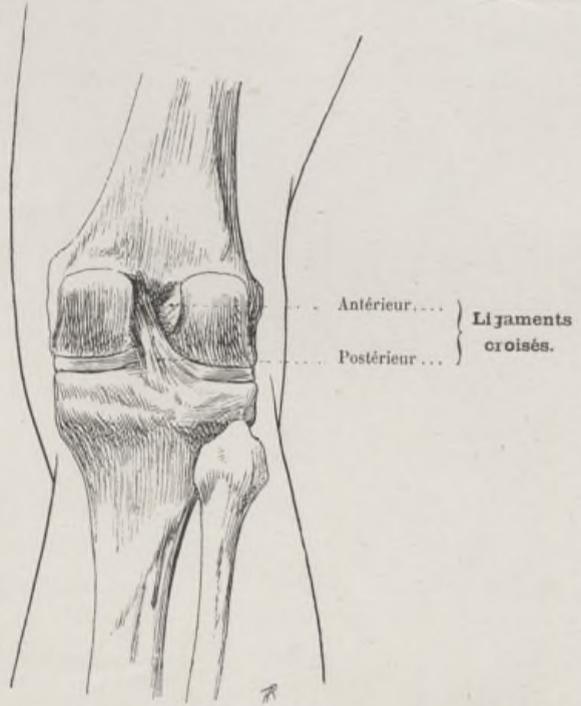


FIG. 2. — PLAN POSTÉRIEUR.

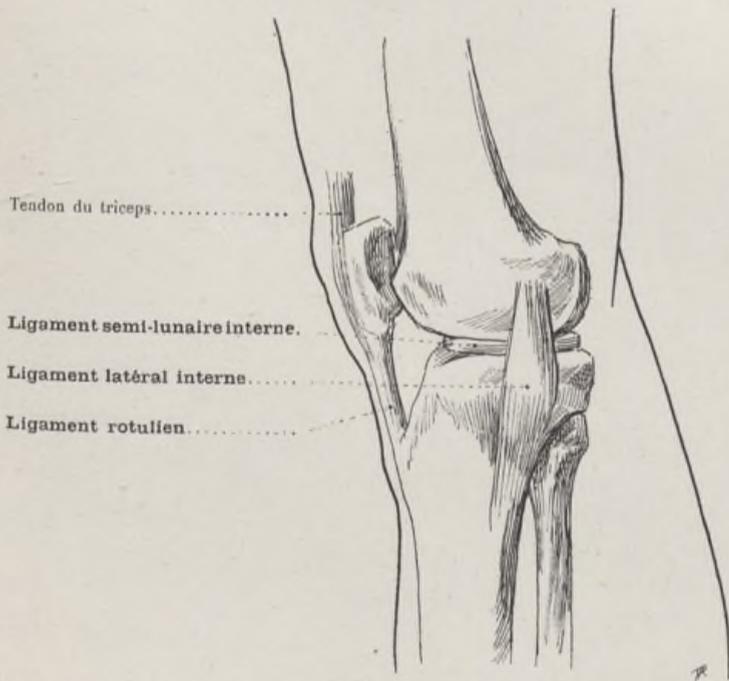


FIG. 3. — PLAN LATÉRAL INTERNE.

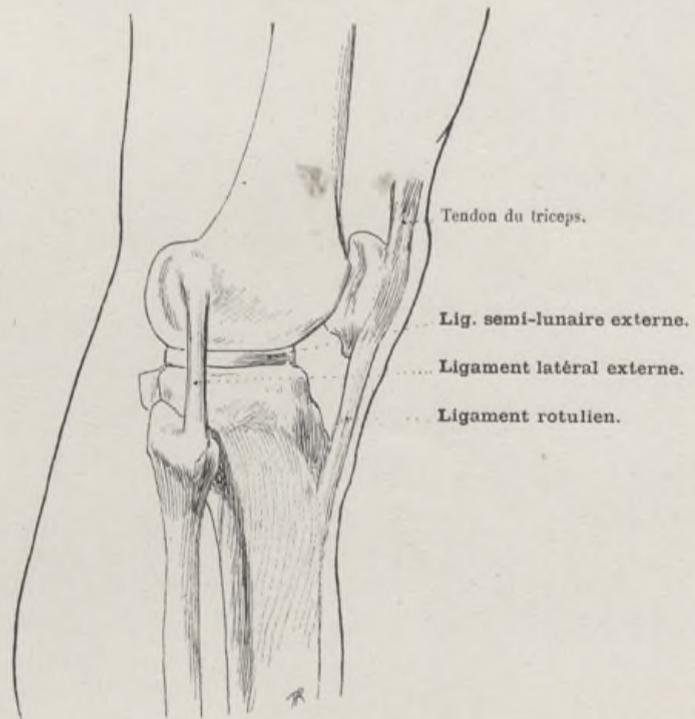
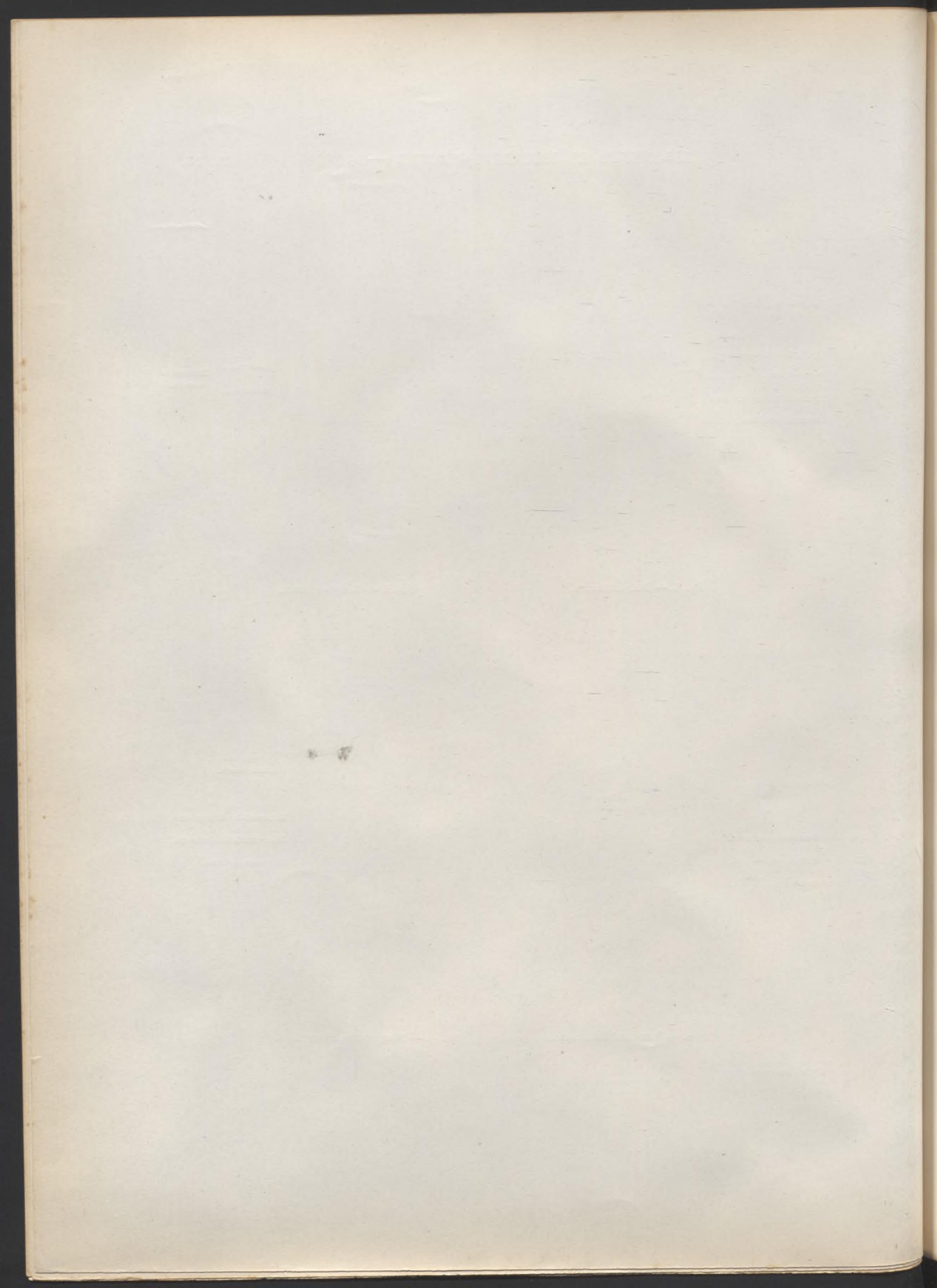


FIG. 4. — PLAN LATÉRAL EXTERNE.



ARTICULATION DU COU-DE-PIED

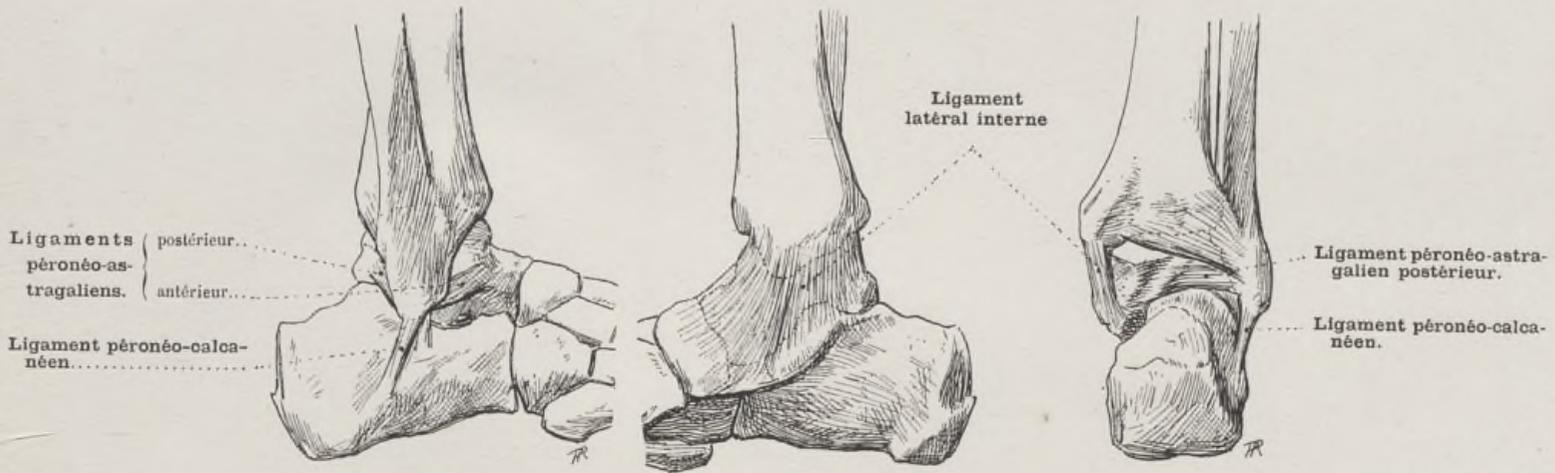


FIG. 1. — PLAN LATÉRAL EXTERNE. FIG. 2. — PLAN LATÉRAL INTERNE. FIG. 3. — PLAN POSTÉRIEUR.

ARTICULATIONS DU PIED

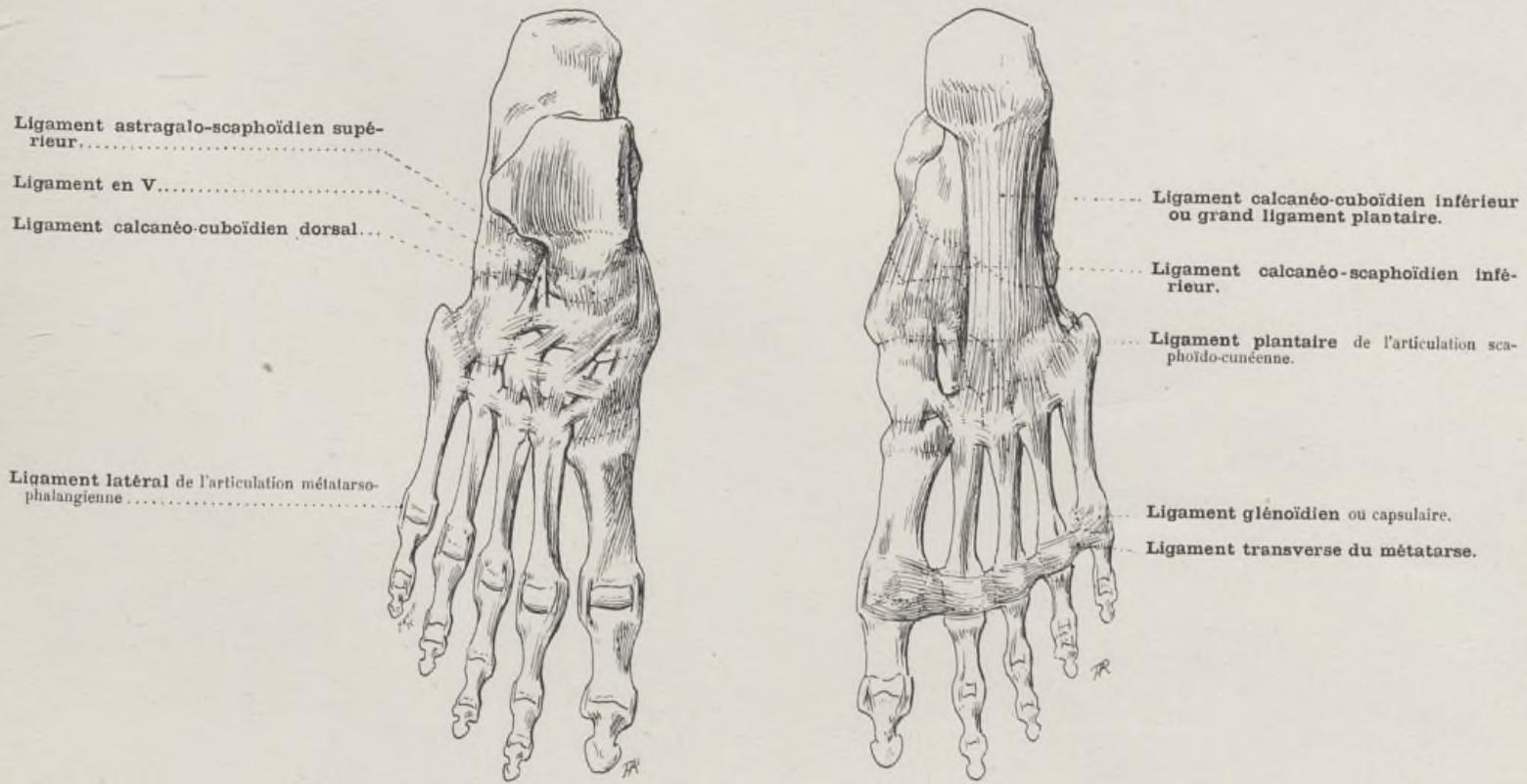
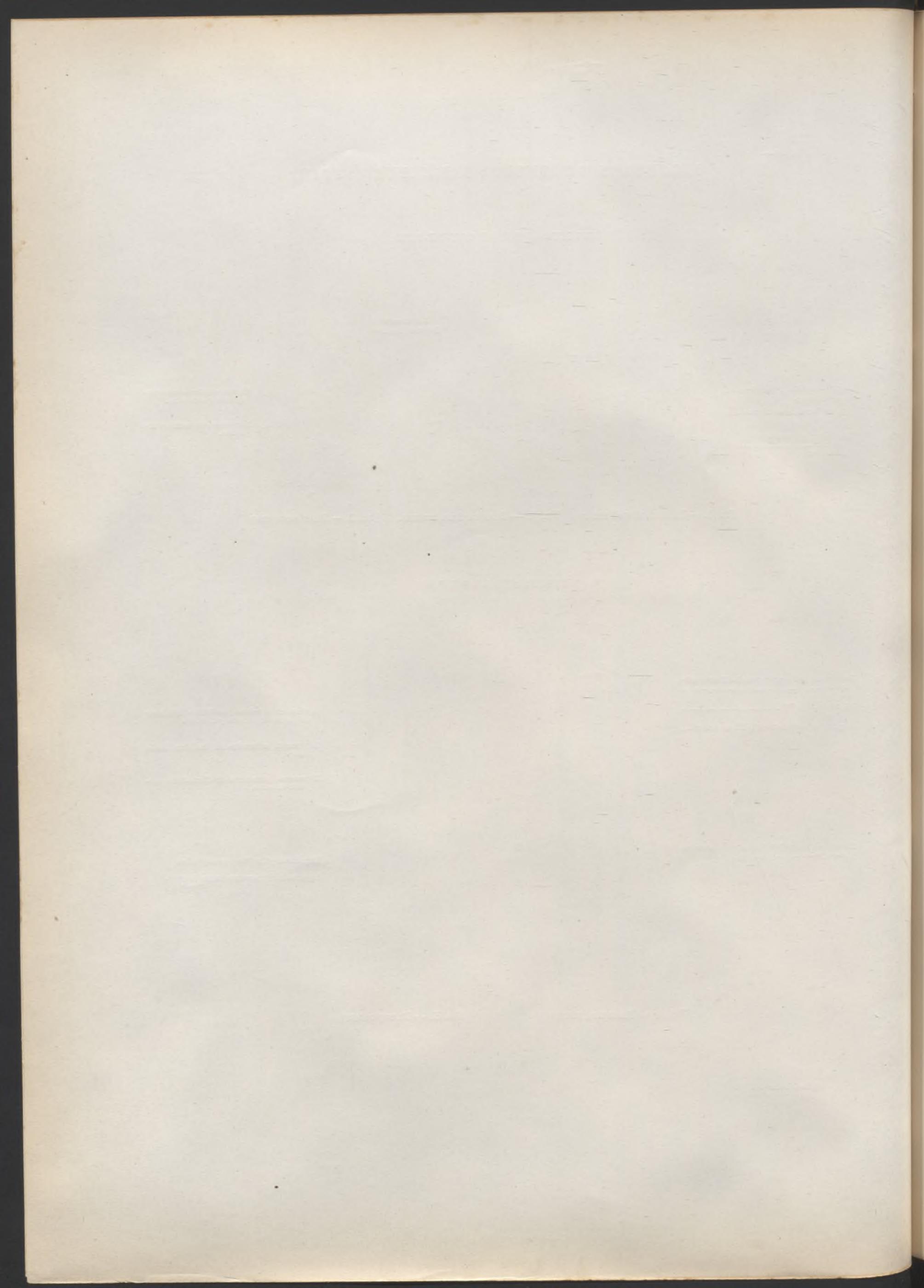


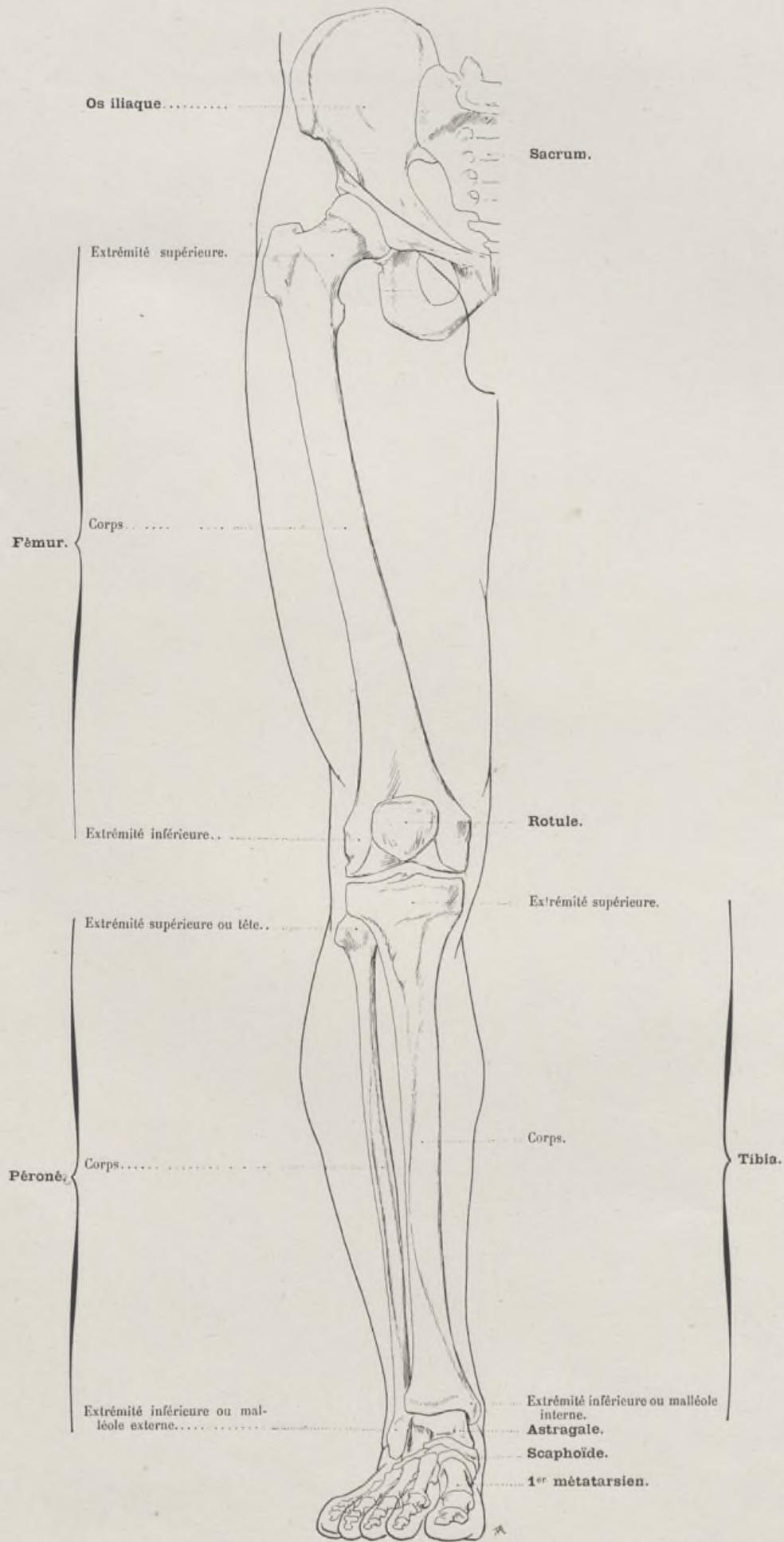
FIG. 4 — PLAN SUPÉRIEUR.

FIG. 5. — PLAN INFÉRIEUR.



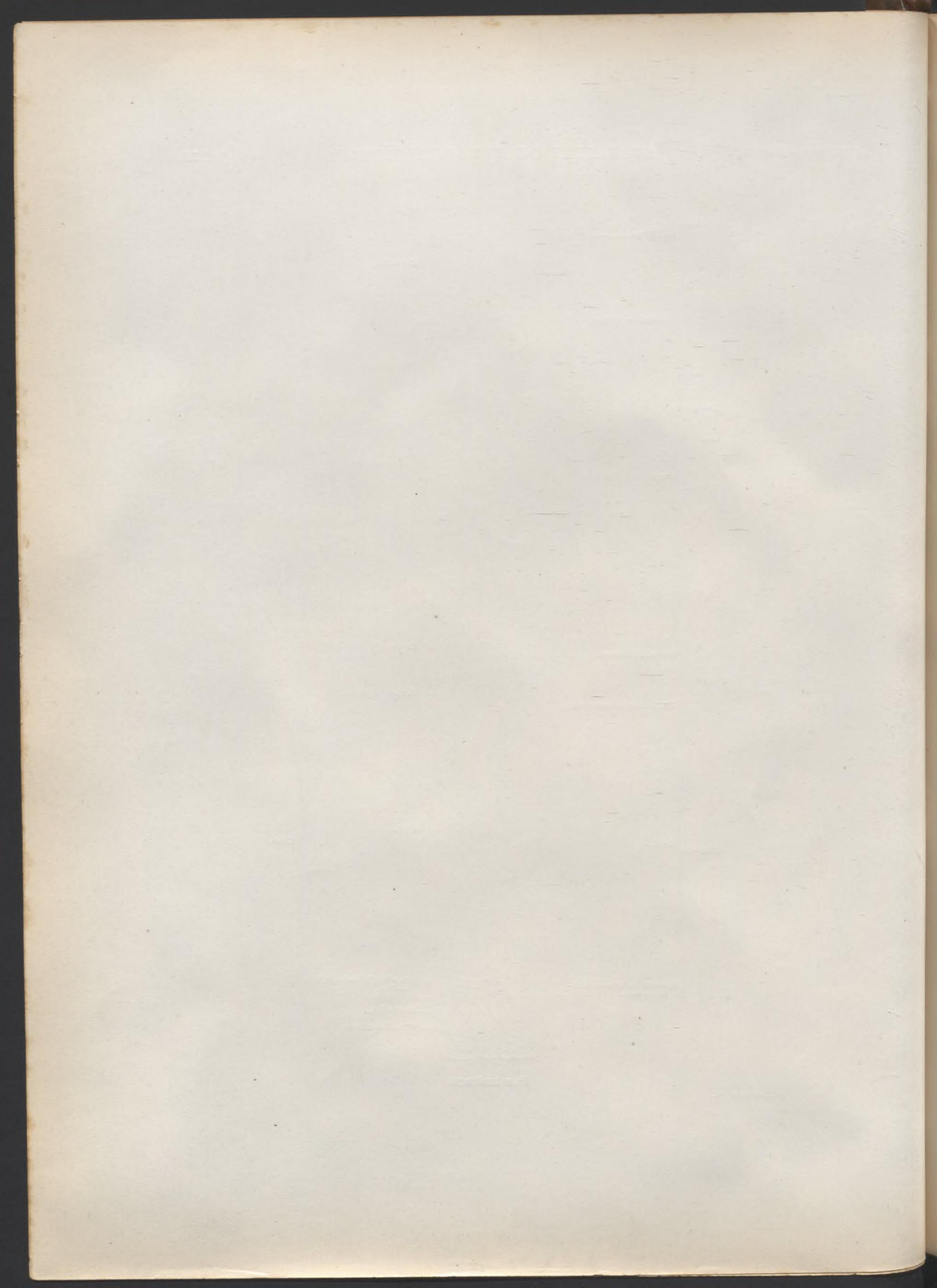
SQUELETTE DU MEMBRE INFÉRIEUR

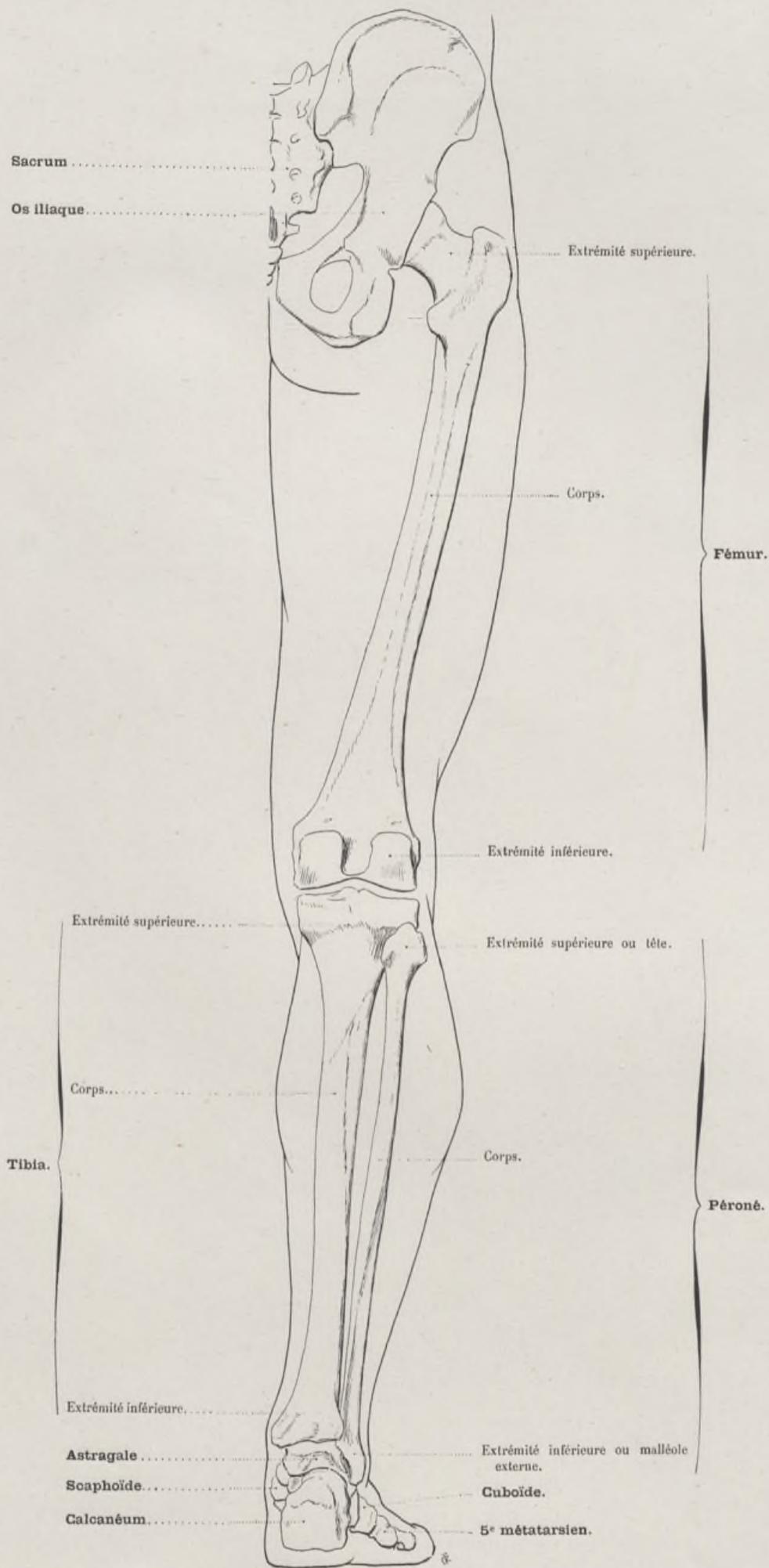
PL. 32.



PLAN ANTÉRIEUR.

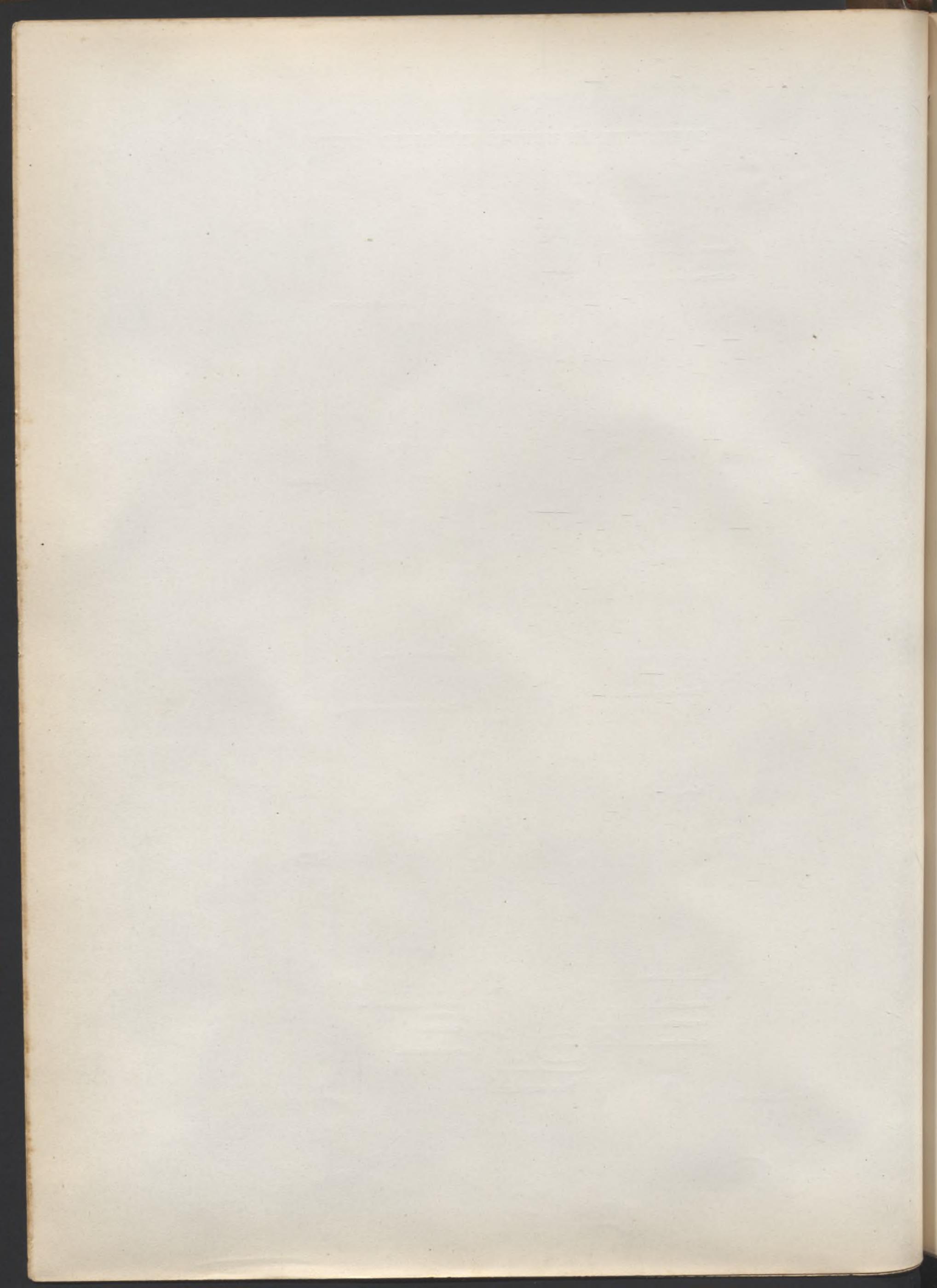
Dr Paul Richer del.

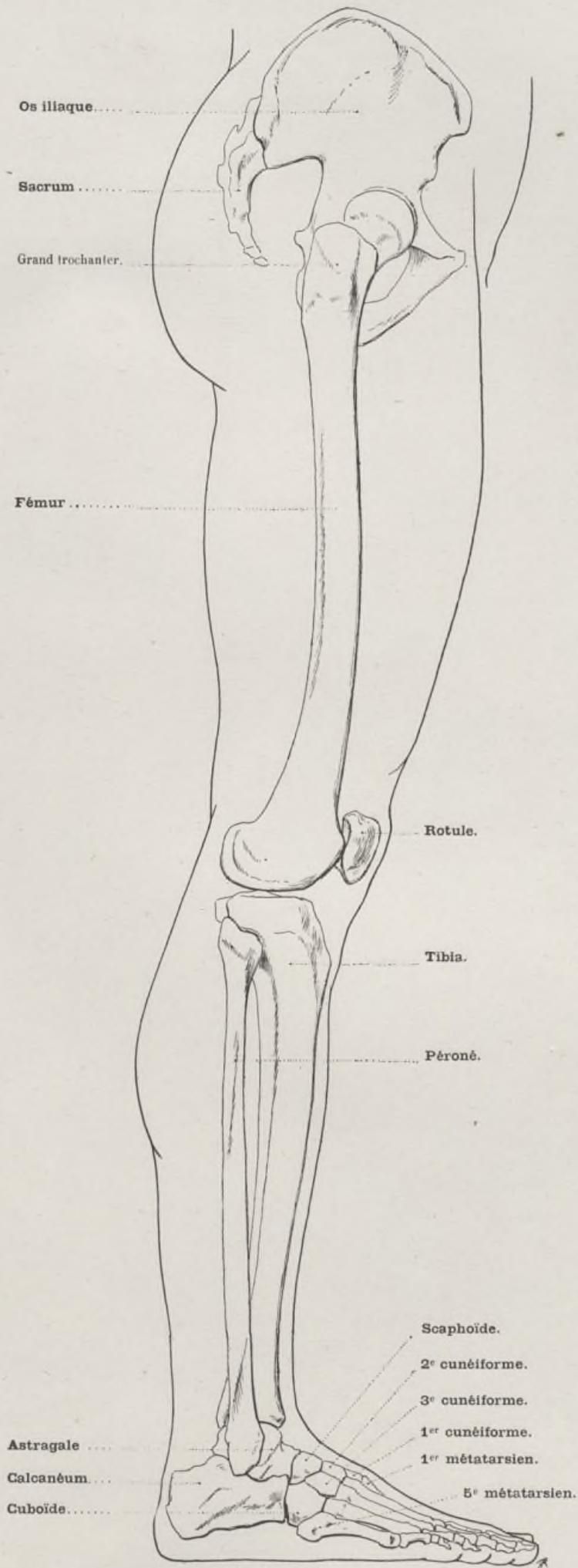




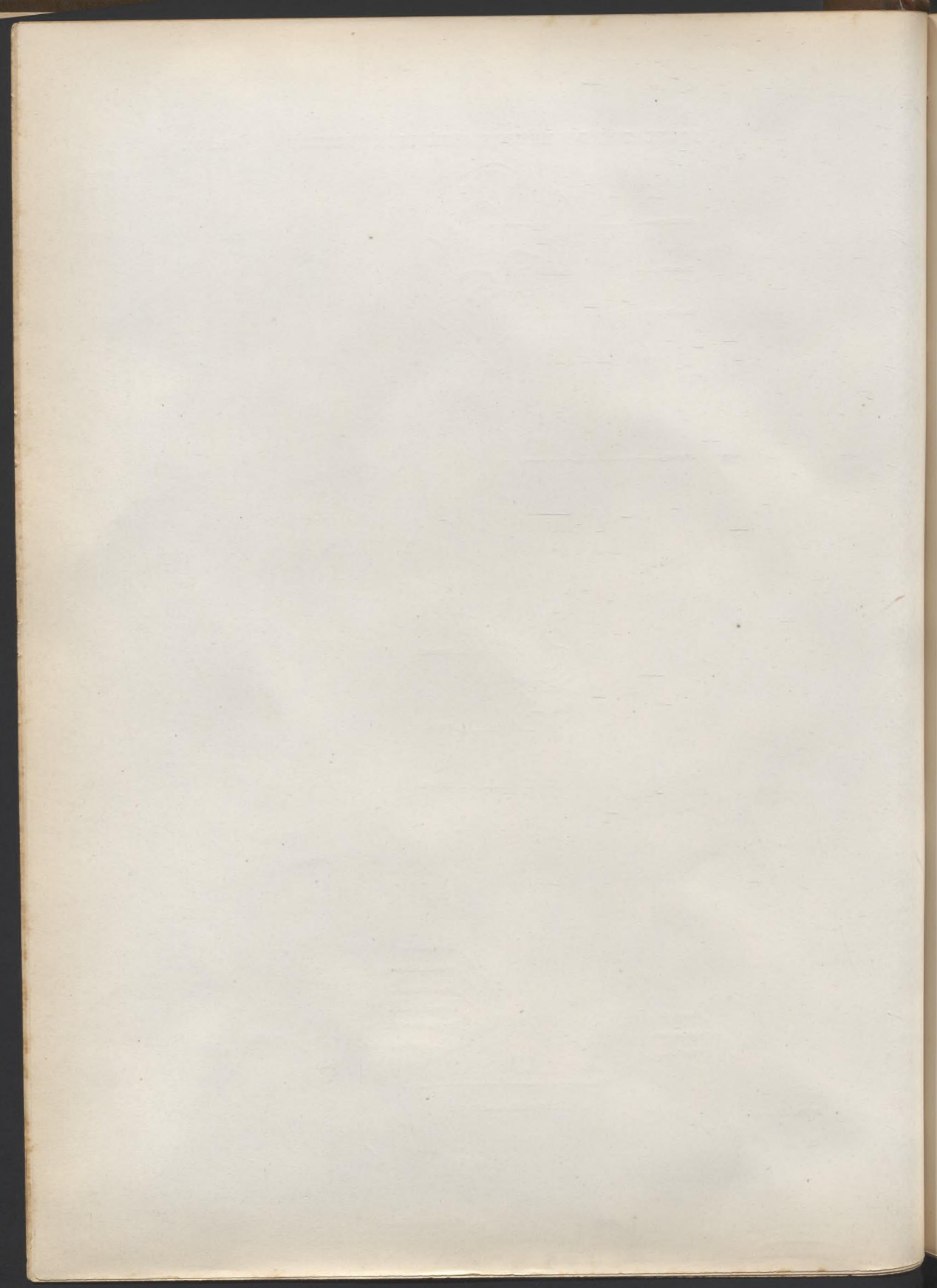
PLAN POSTÉRIEUR.

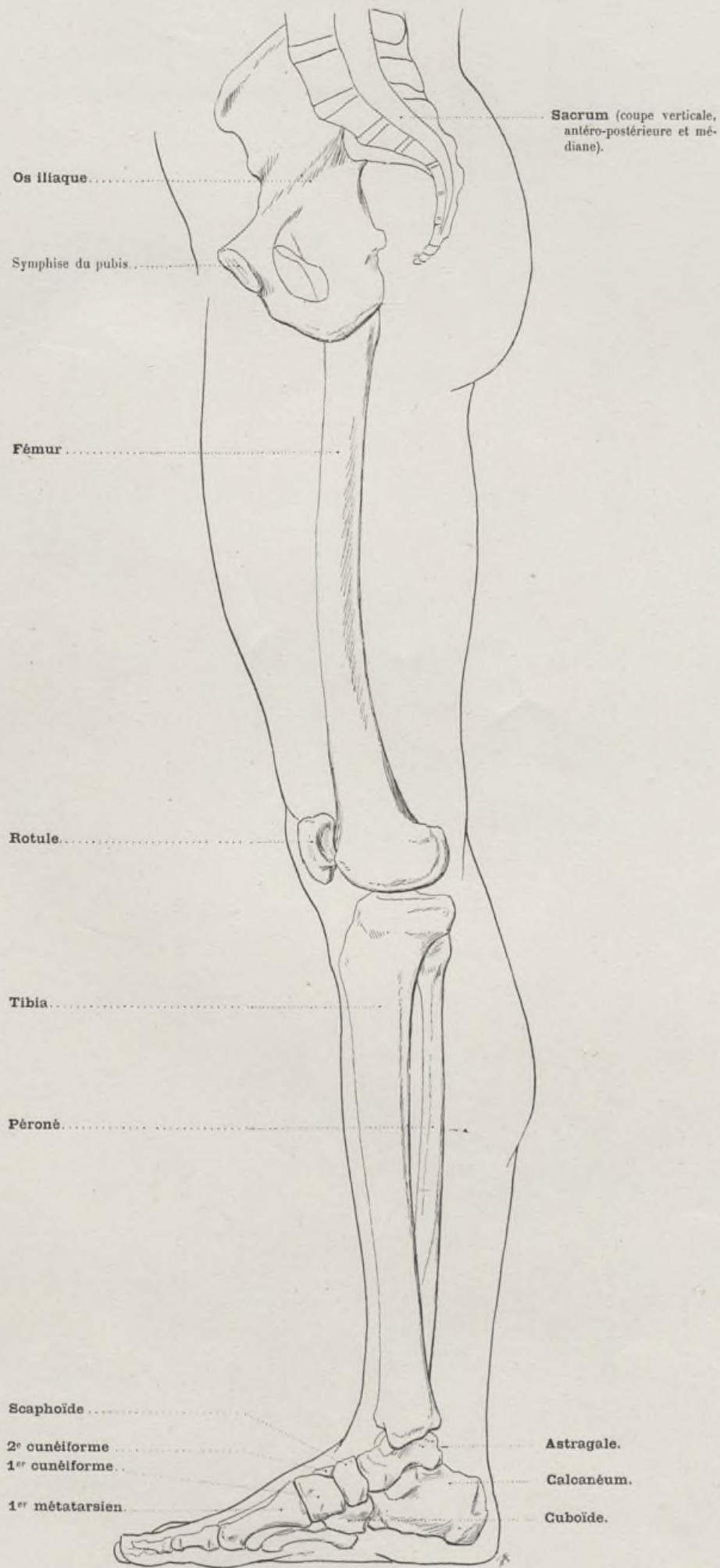
Dr Paul Richer del.





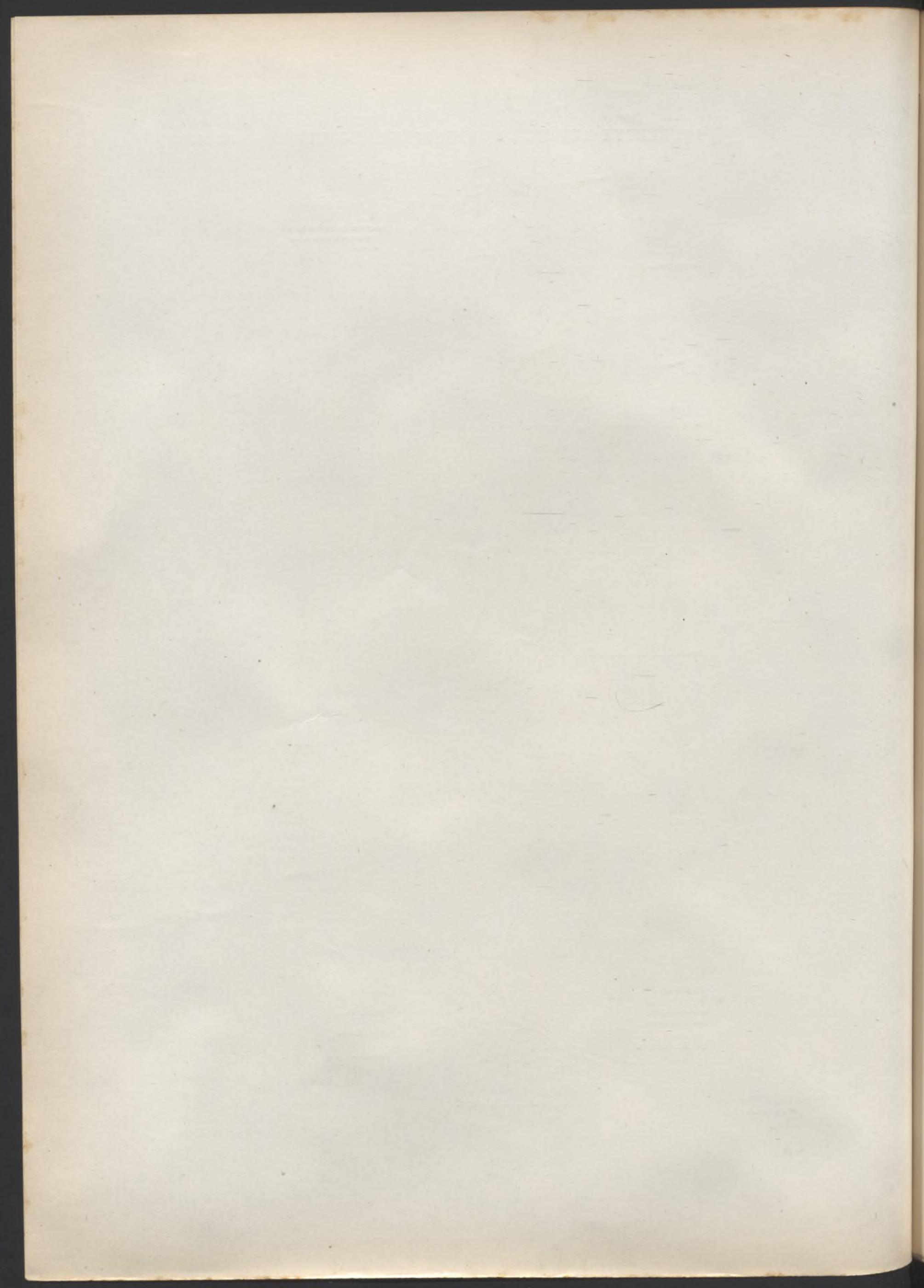
PLAN LATÉRAL EXTERNE.



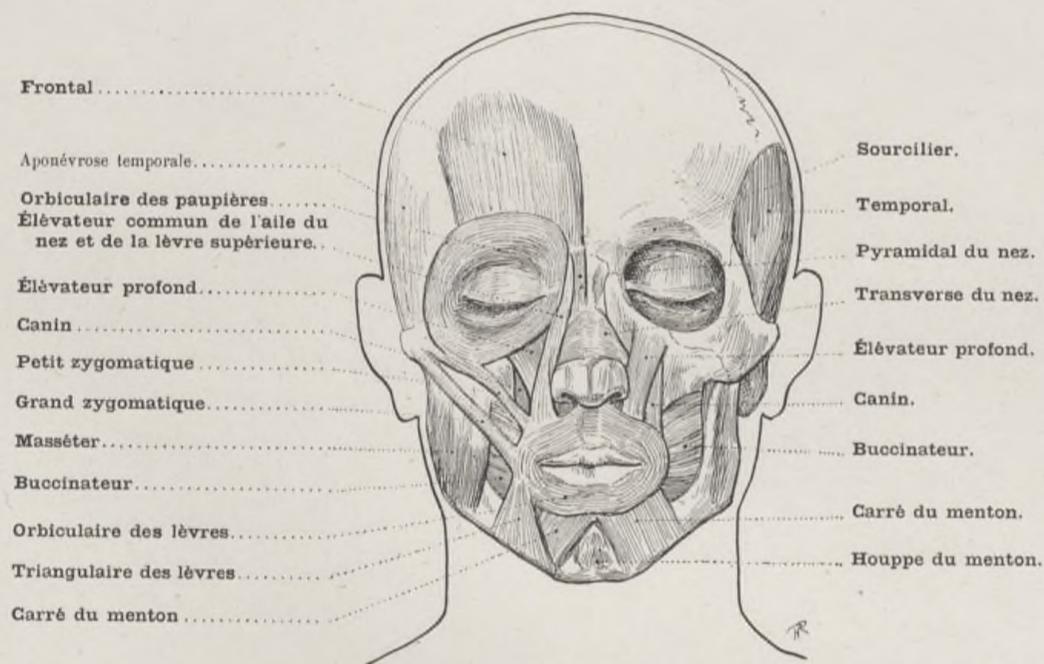


PLAN LATÉRAL INTERNE.

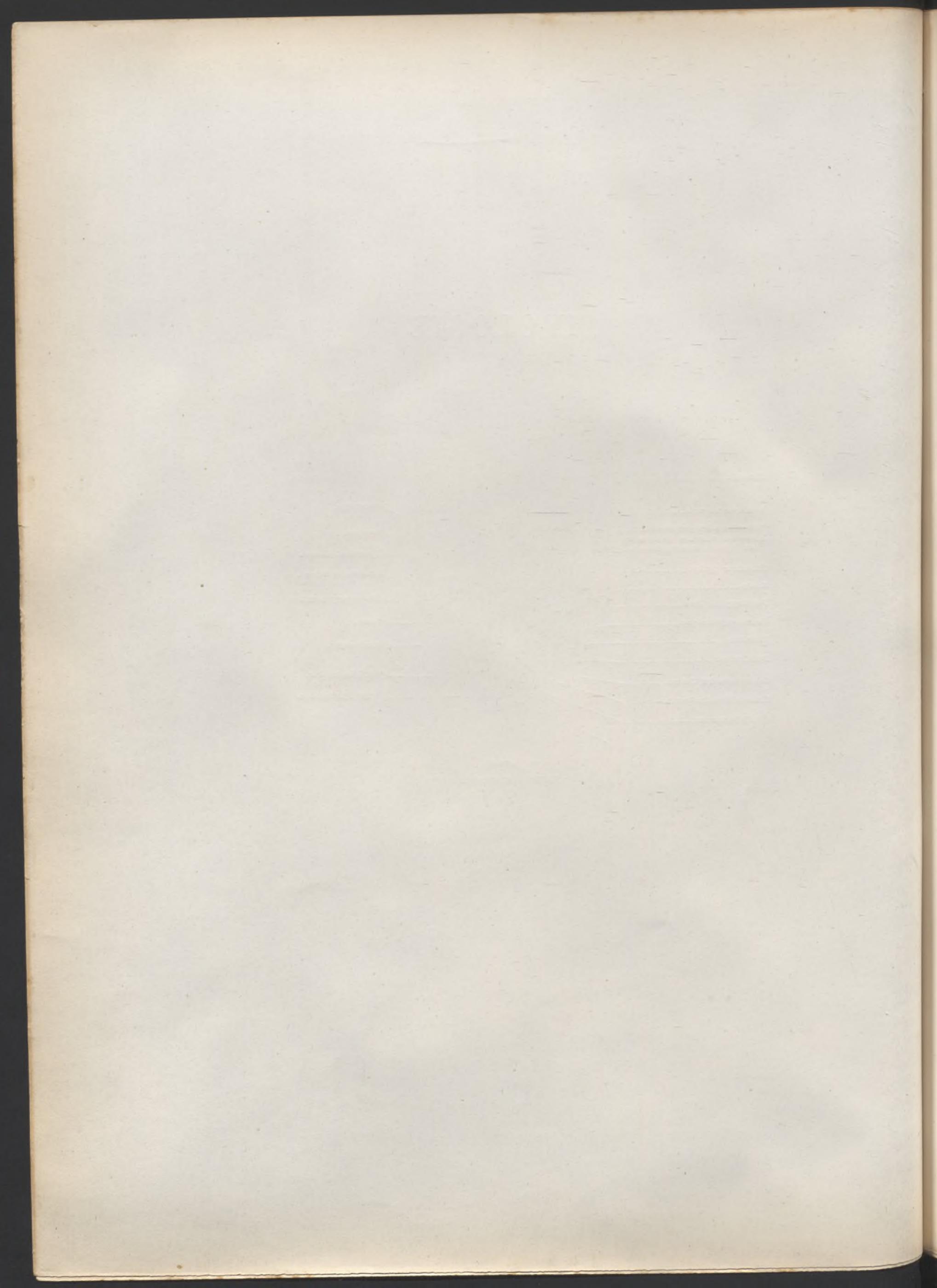
D<sup>r</sup> Paul Richer del.



# MYOLOGIE



MUSCLES DE LA TÊTE.



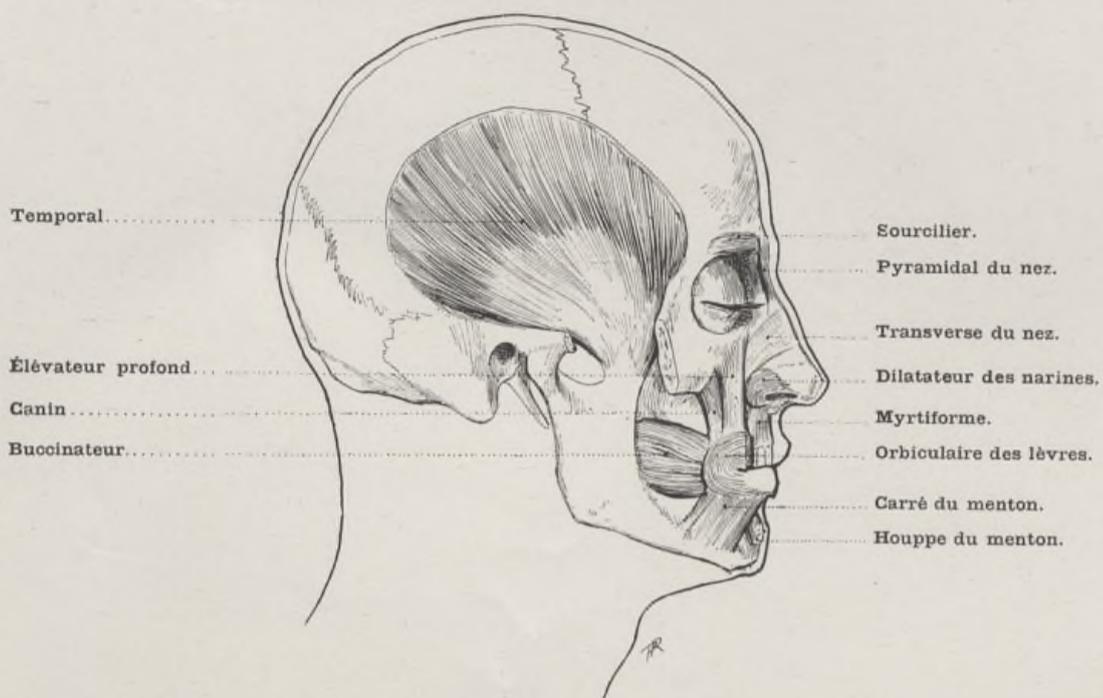


FIG. 1. — COUCHE PROFONDE.

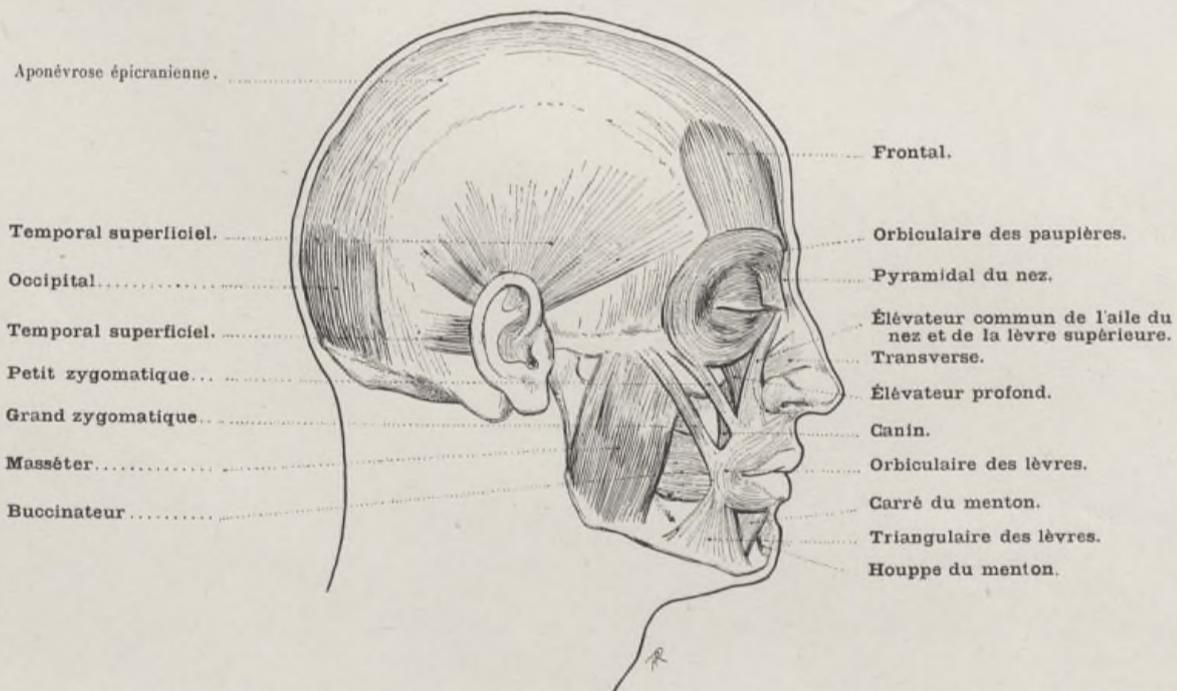
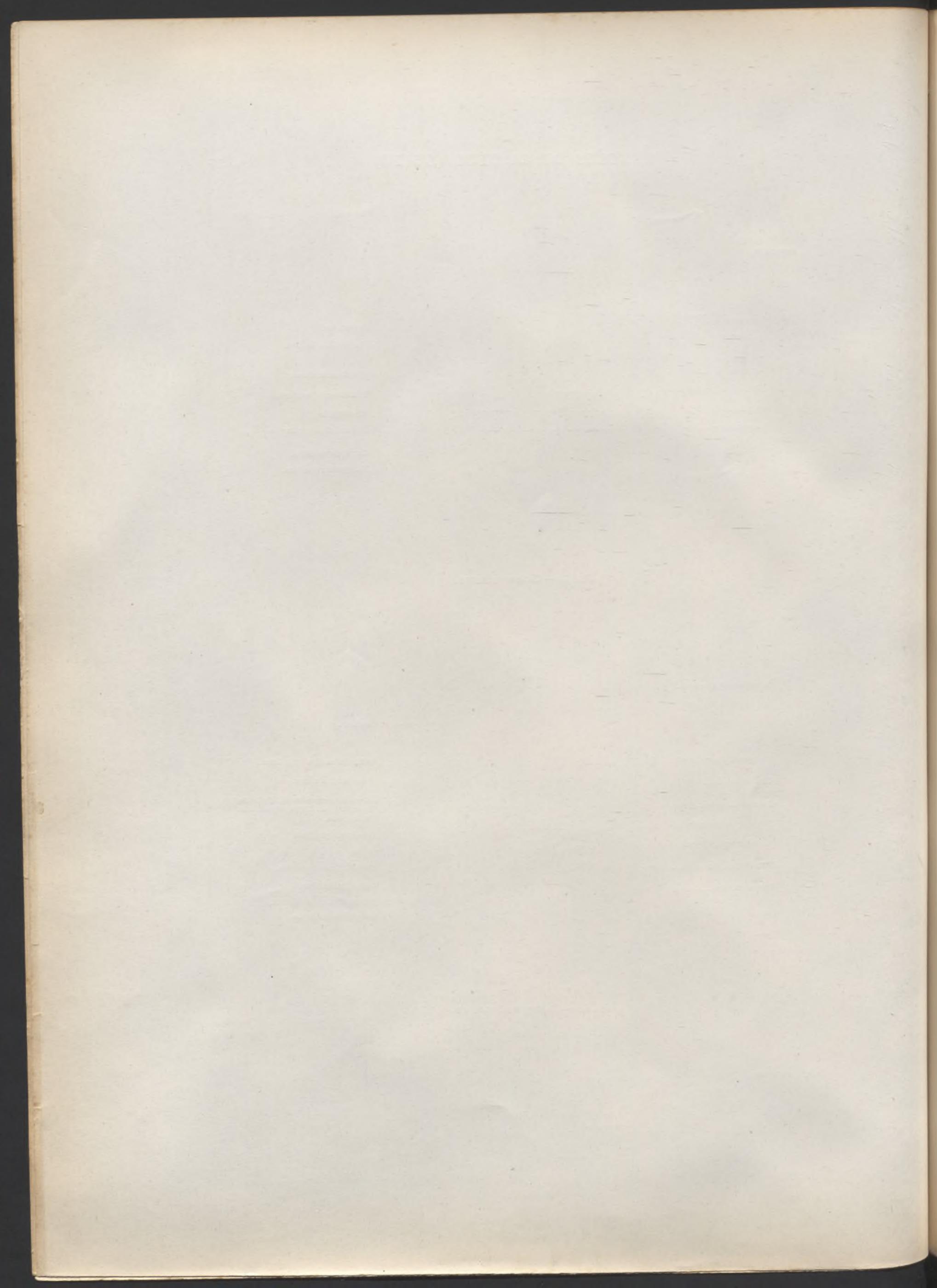
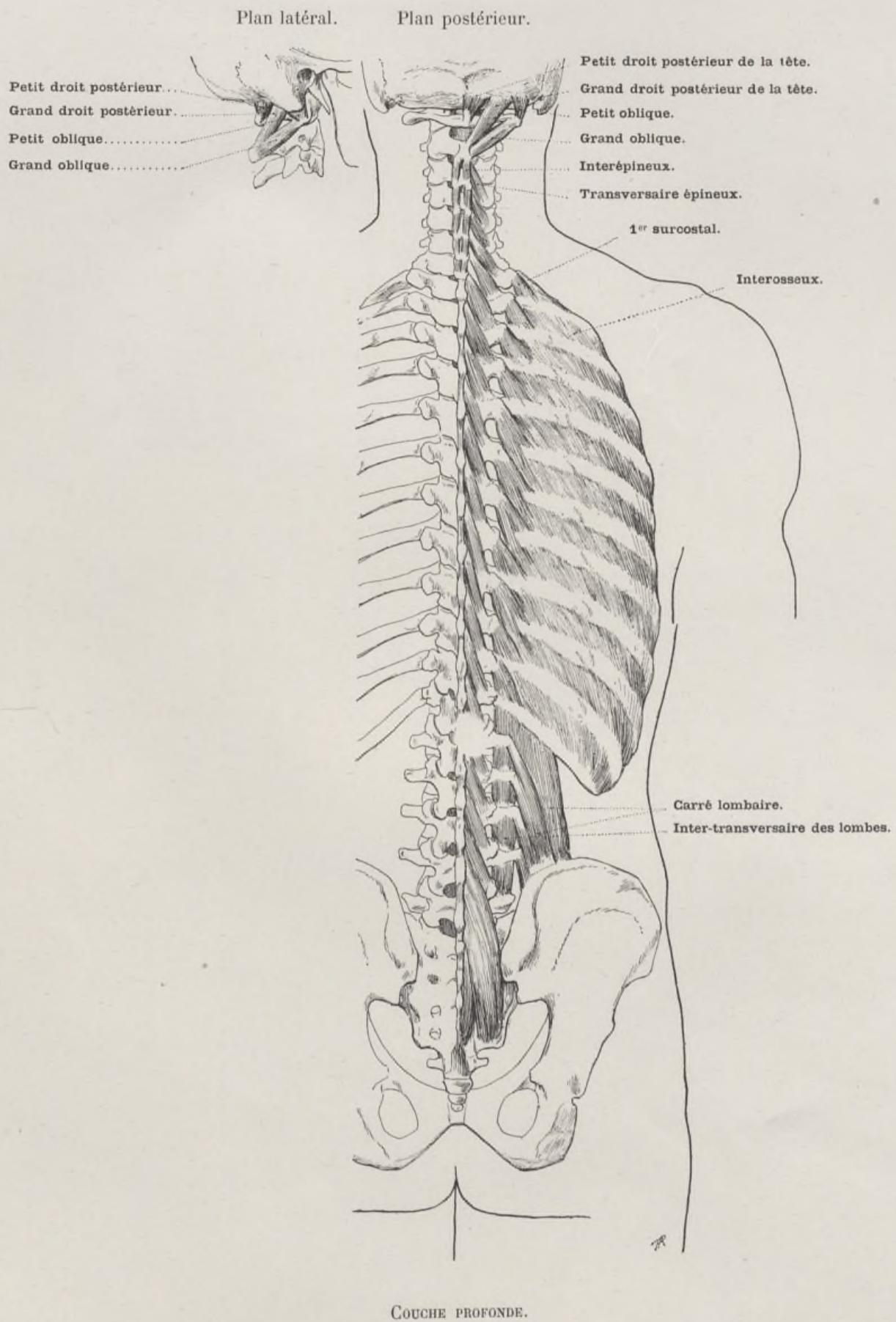
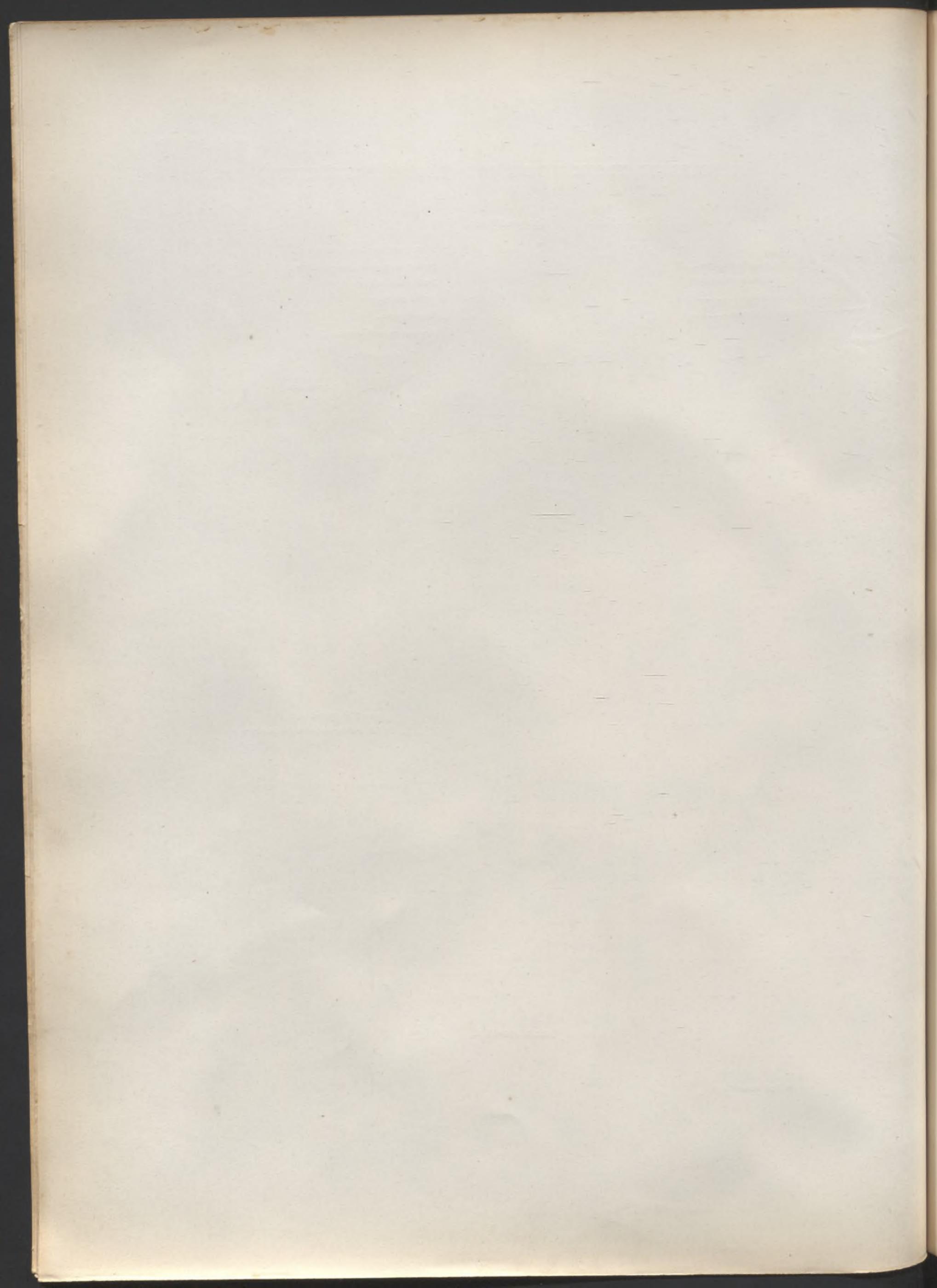


FIG. 2. — COUCHE SUPERFICIELLE.



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





MUSCLES DU TRONC ET DU COU (RÉGION POSTÉRIEURE, SUITE) PL. 39.

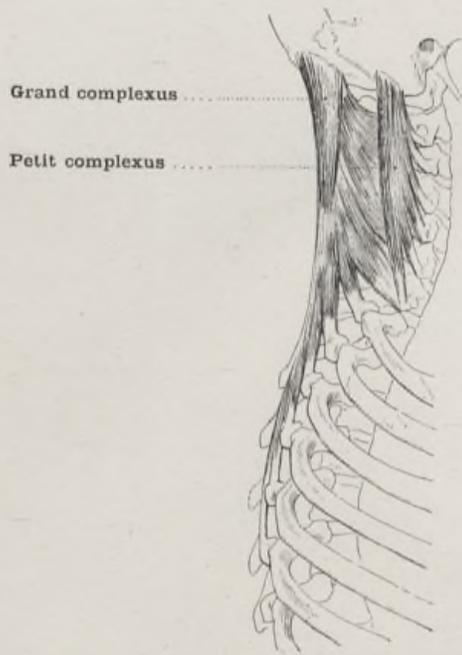


FIG. 1. — GRAND ET PETIT COMPLEXUS (Plan latéral).

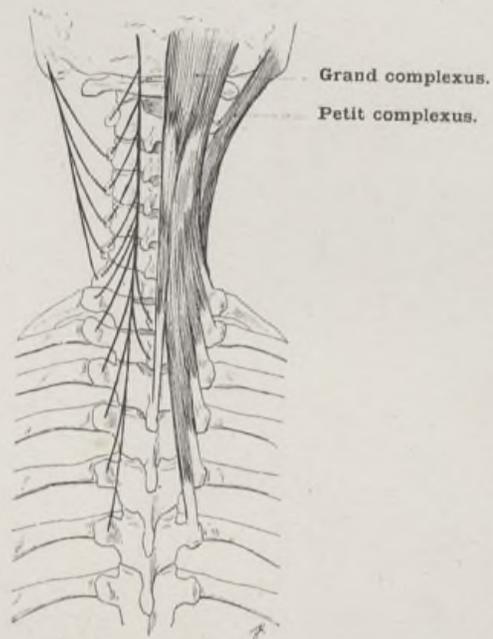


FIG. 2. — GRAND ET PETIT COMPLEXUS (Plan postérieur).  
(Sur le côté gauche, les traits de force schématisent les insertions musculaires.)

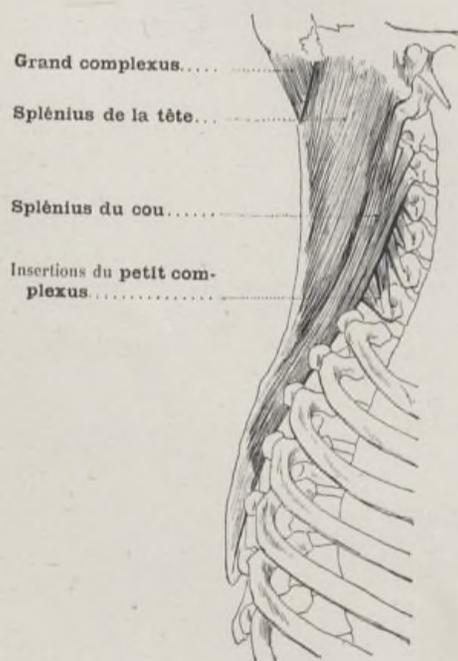


FIG. 3. — SPLÉNIUS (Plan latéral).

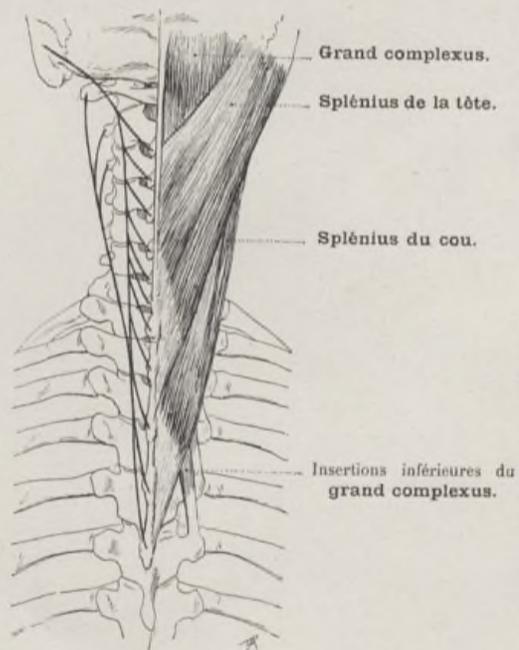
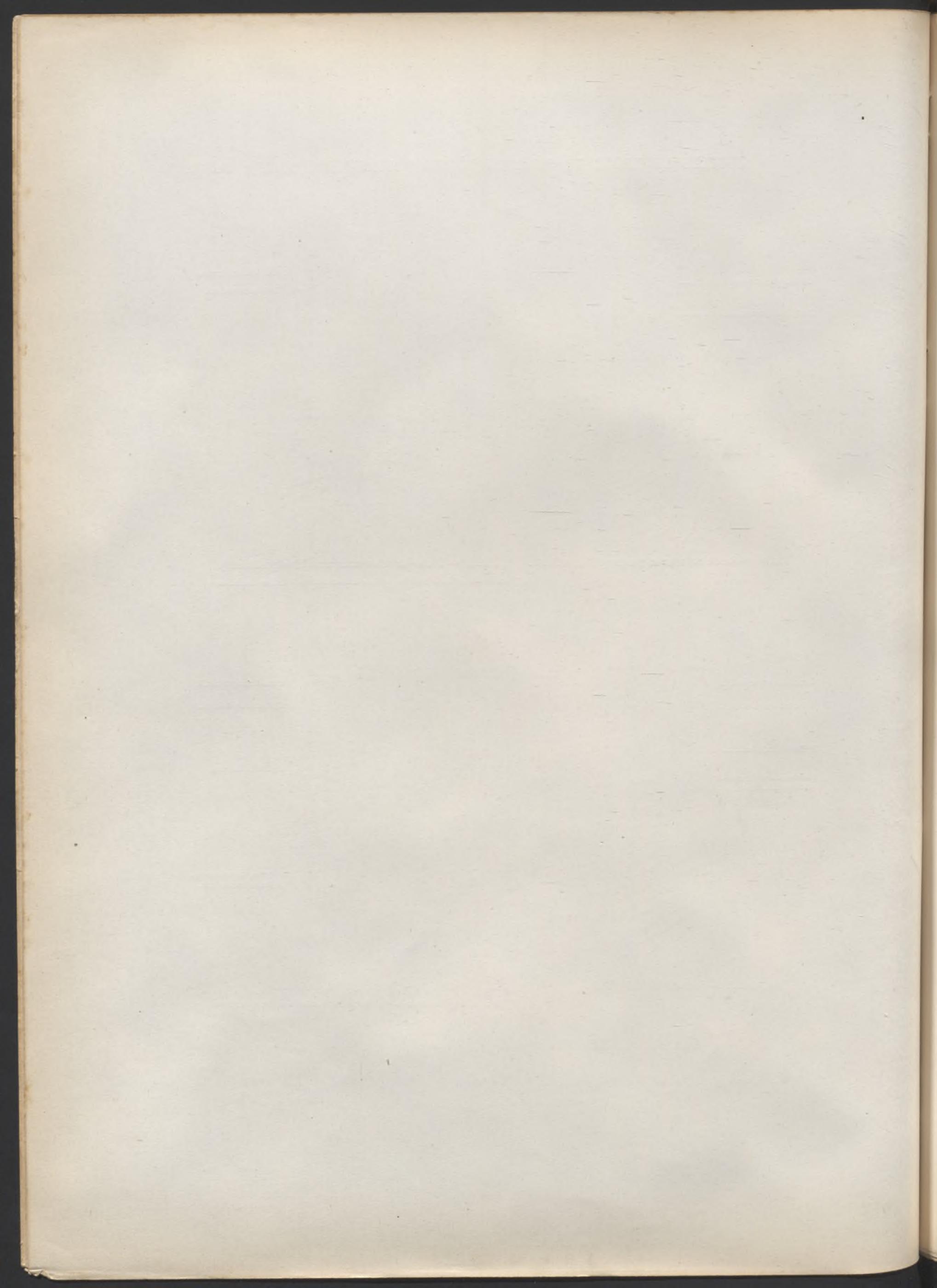
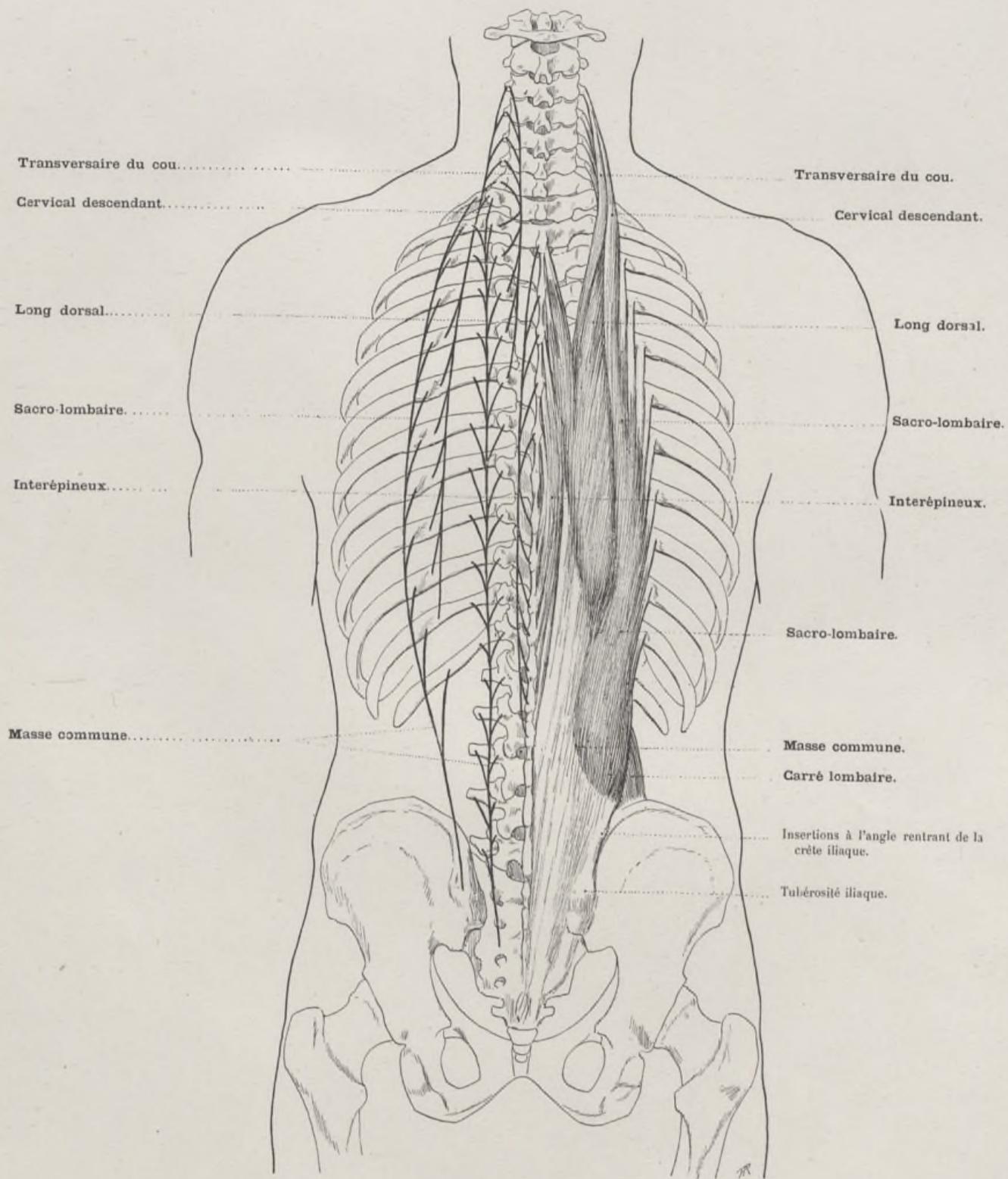


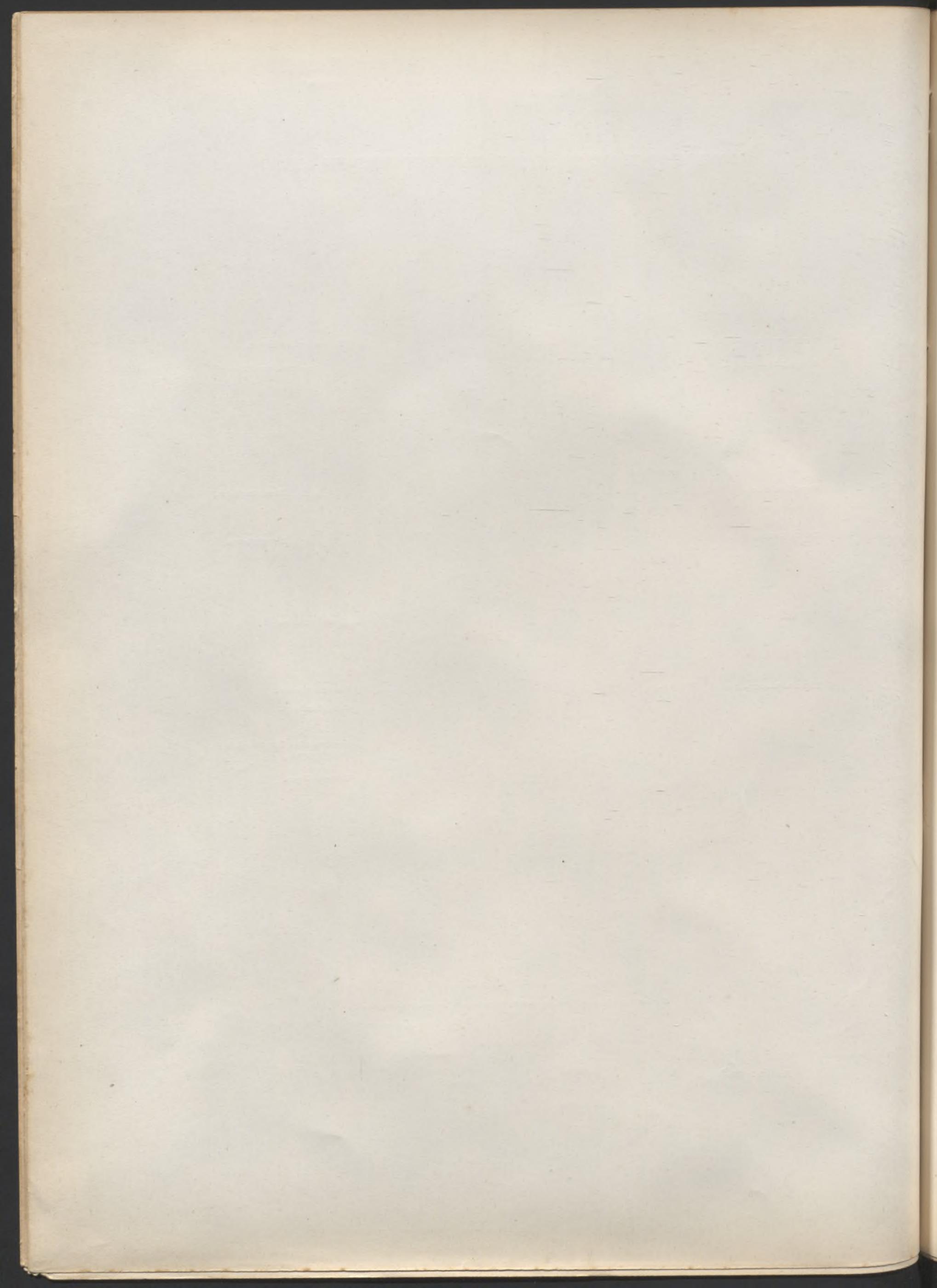
FIG. 4. — SPLÉNIUS (Plan postérieur).  
(Sur le côté gauche, les traits de force schématisent les insertions musculaires.)



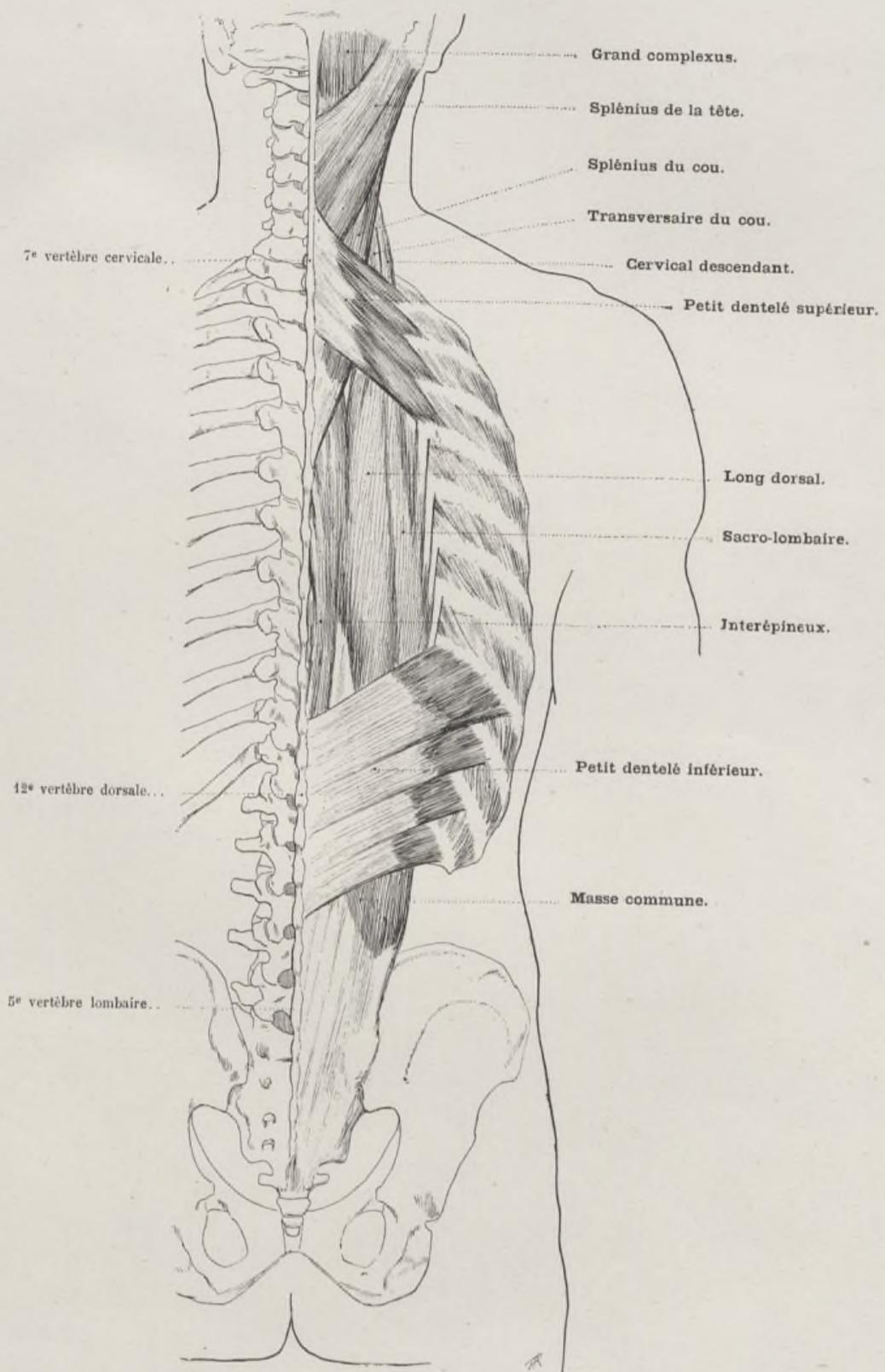


MUSCLES SPINAUX.

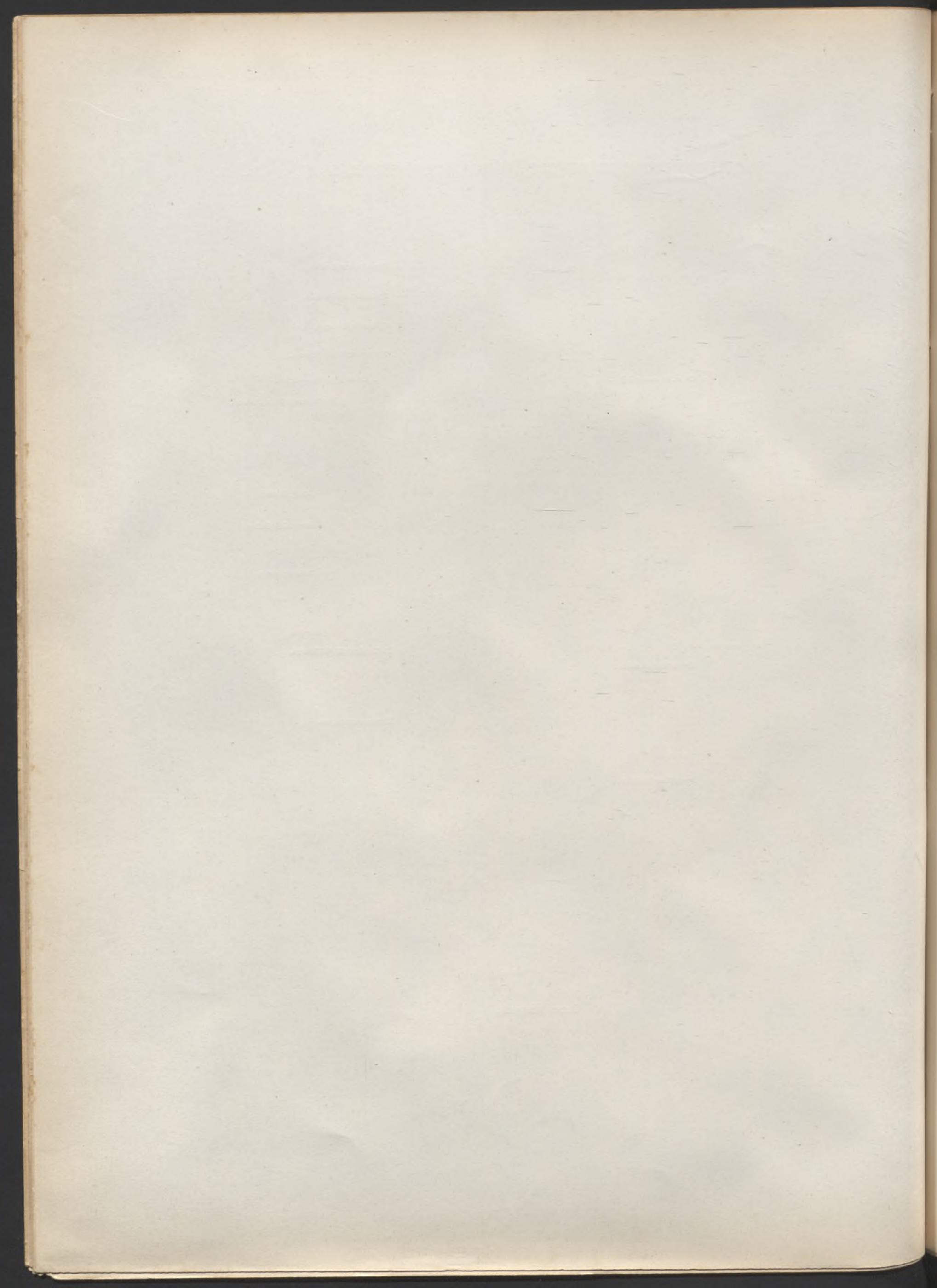
(Sur le côté gauche de la figure, les traits de force résument les insertions musculaires.)



MUSCLES DU TRONC ET DU COU (RÉGION POSTÉRIEURE, SUITE) PL. 41.



PETITS DENTELÉS.



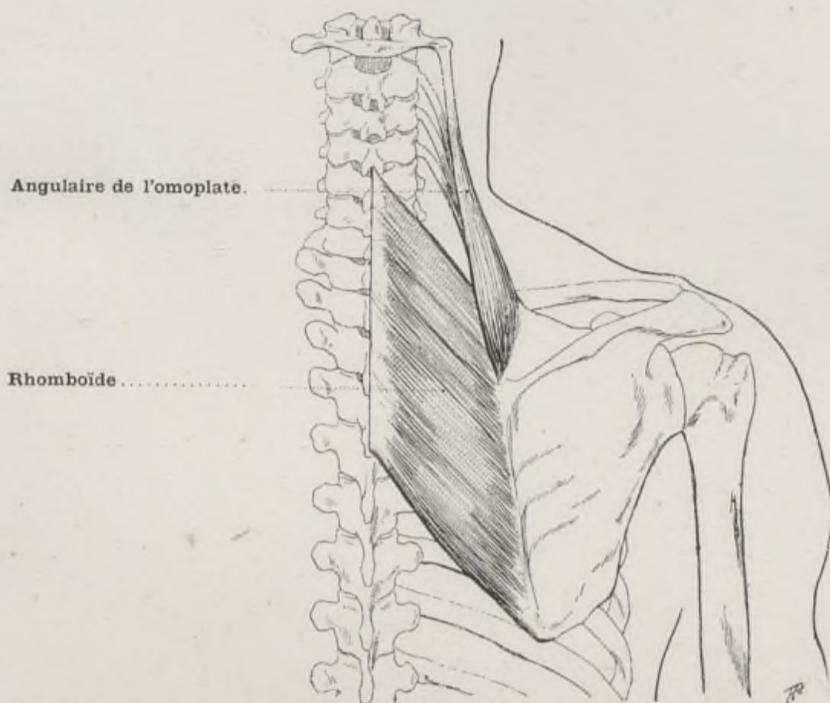


FIG. 1. — RHOMBOÏDE ET ANGULAIRE DE L'OMOPLATE.

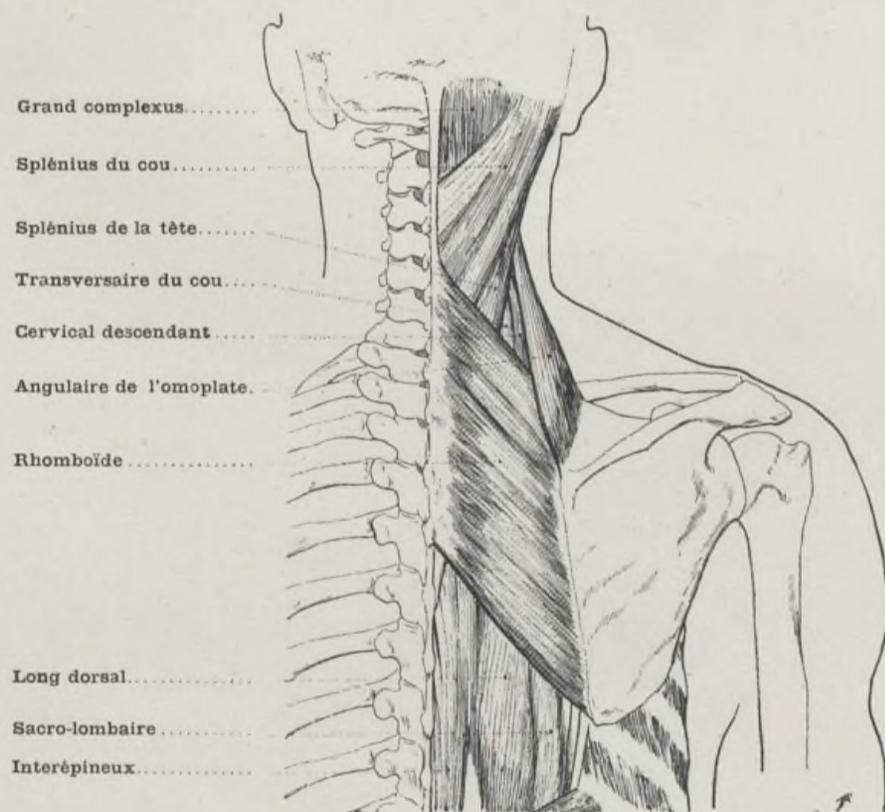
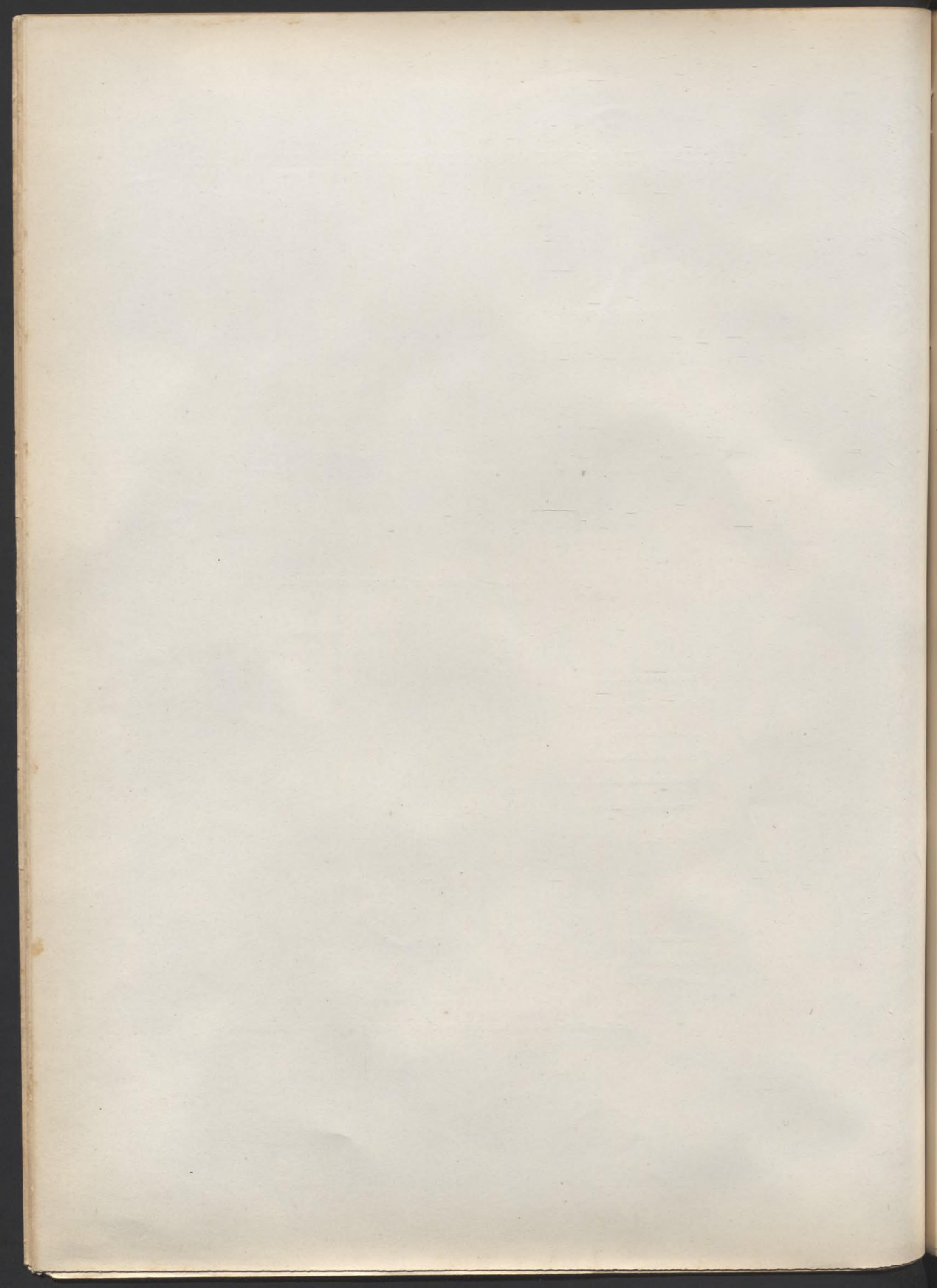
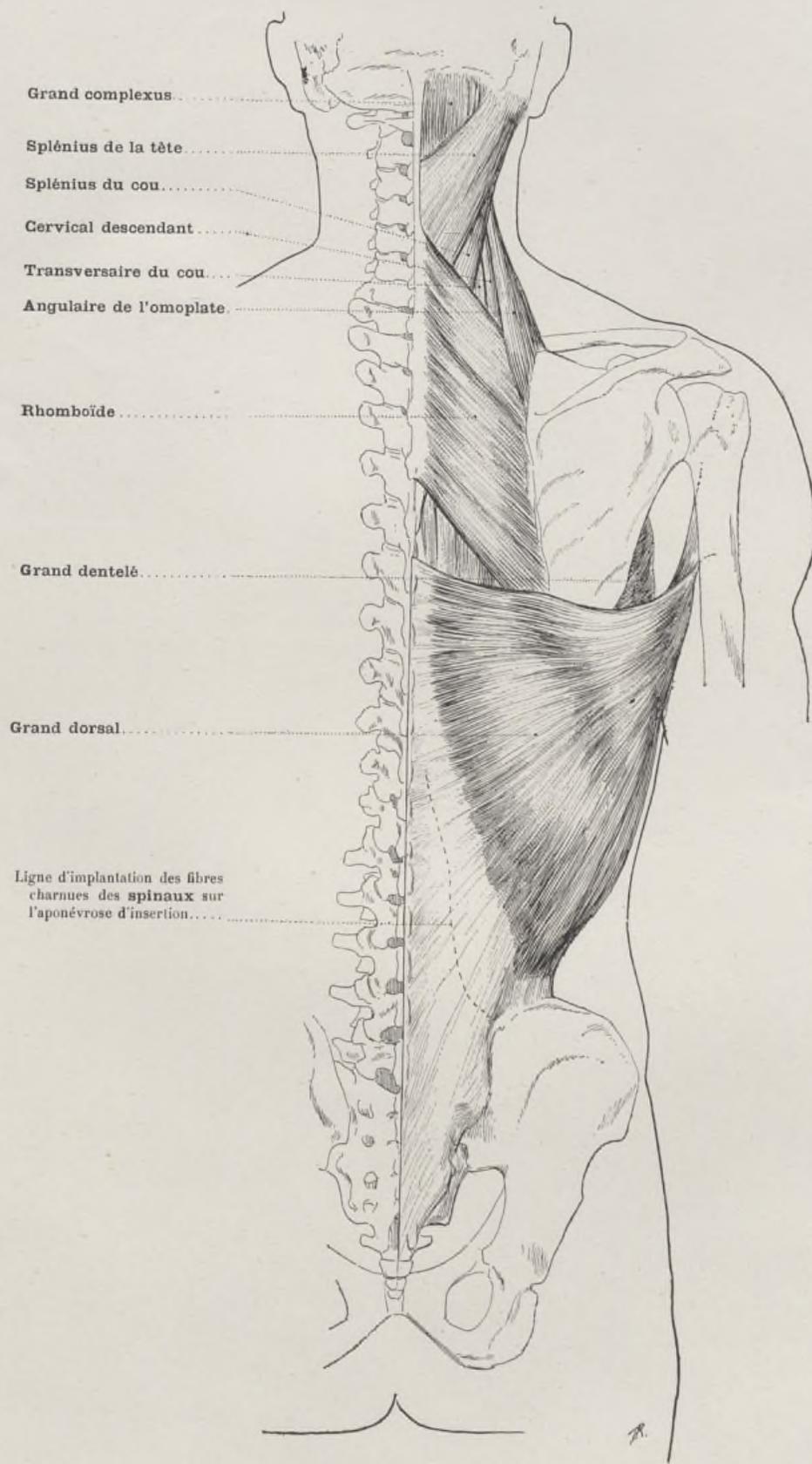
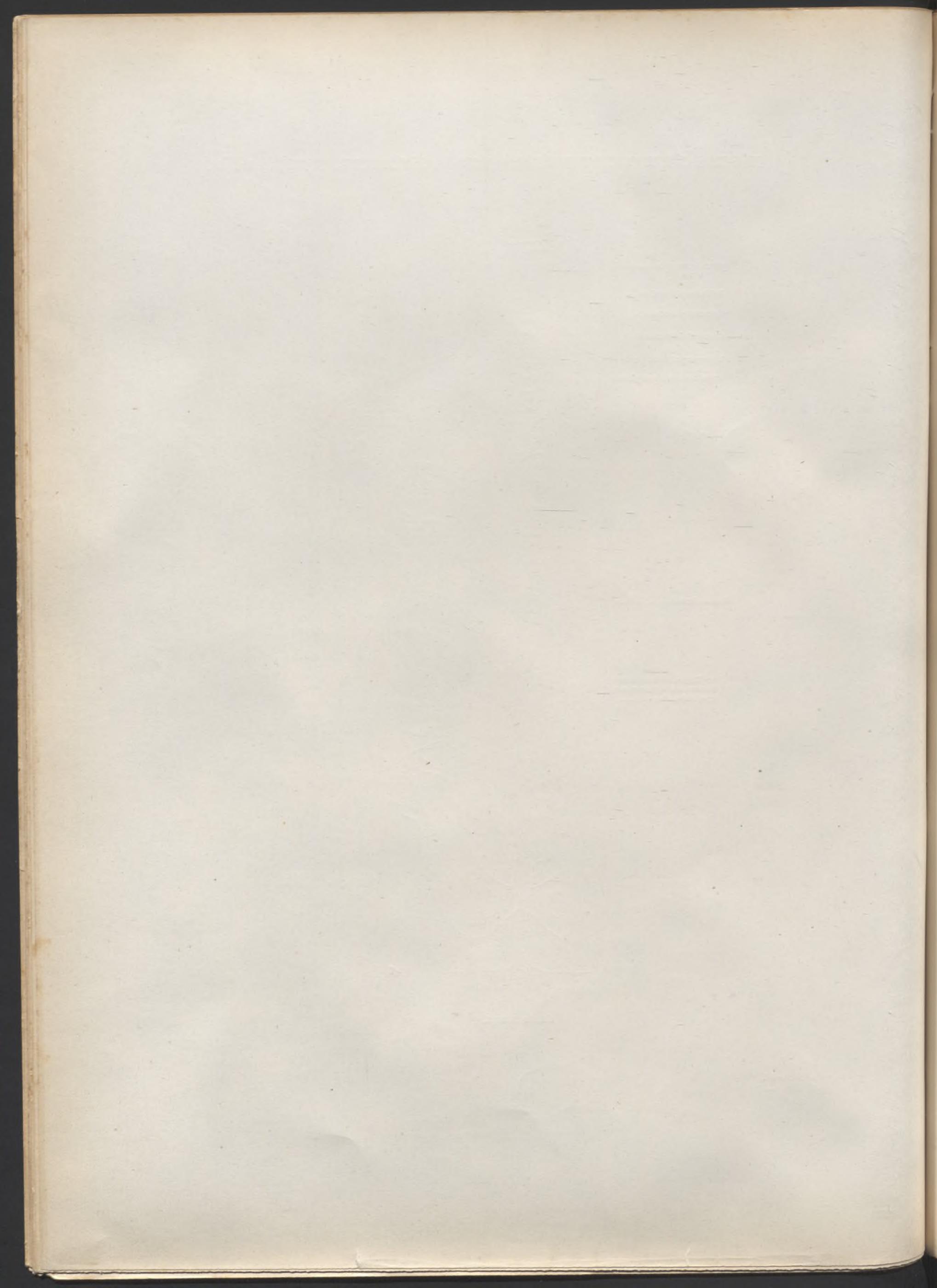


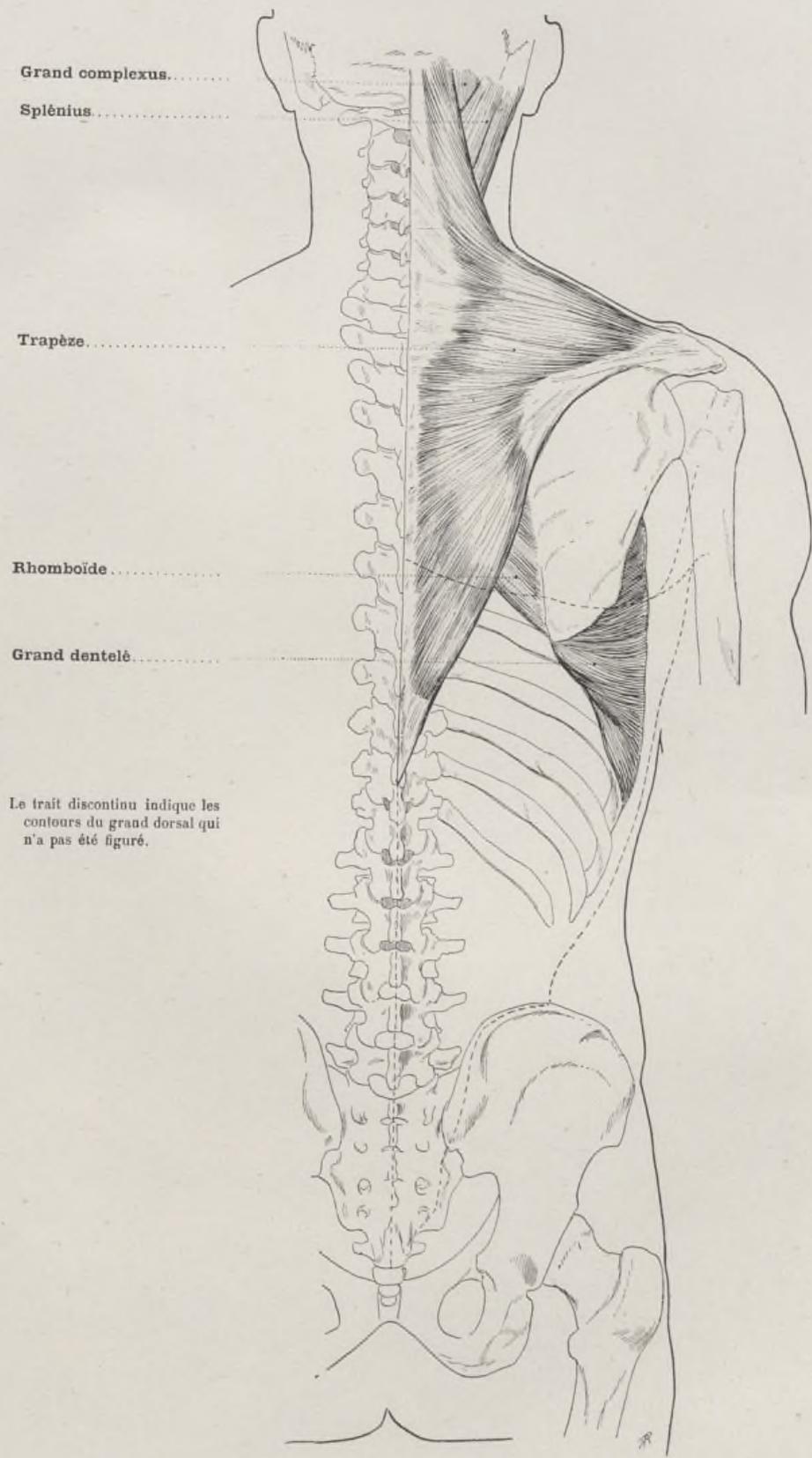
FIG. 2. — RHOMBOÏDE ET ANGULAIRE DE L'OMOPLATE AVEC LES MUSCLES SOUS-JACENTS.



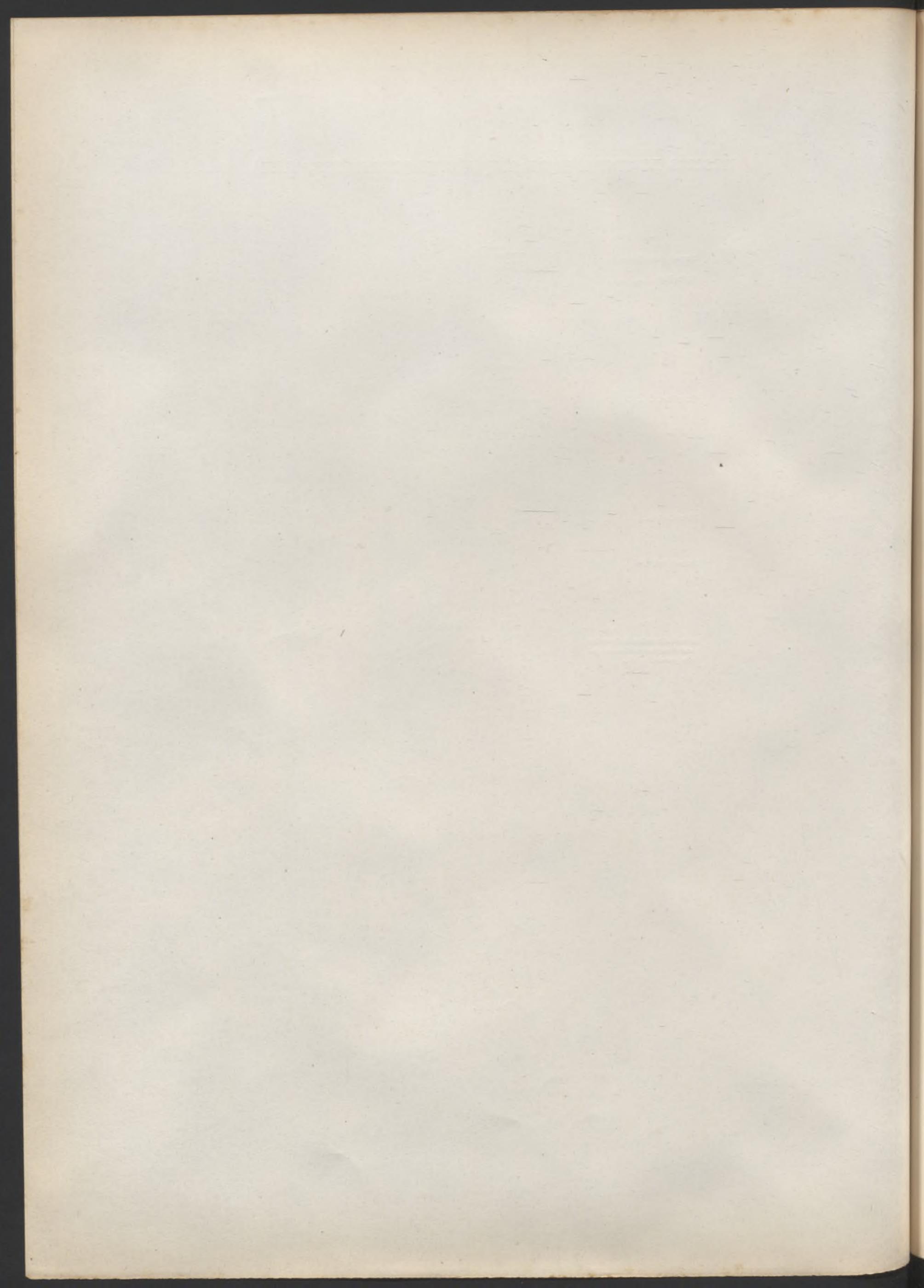


GRAND DORSAL.





TRAPÈZE.



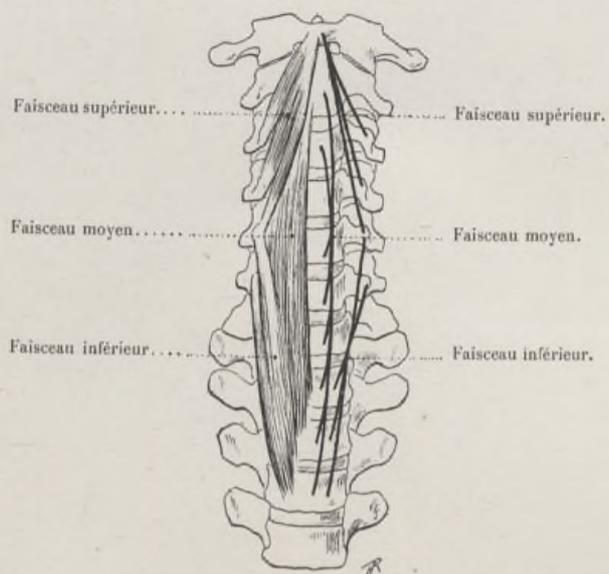


FIG. 1. — LONG DU COU.

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

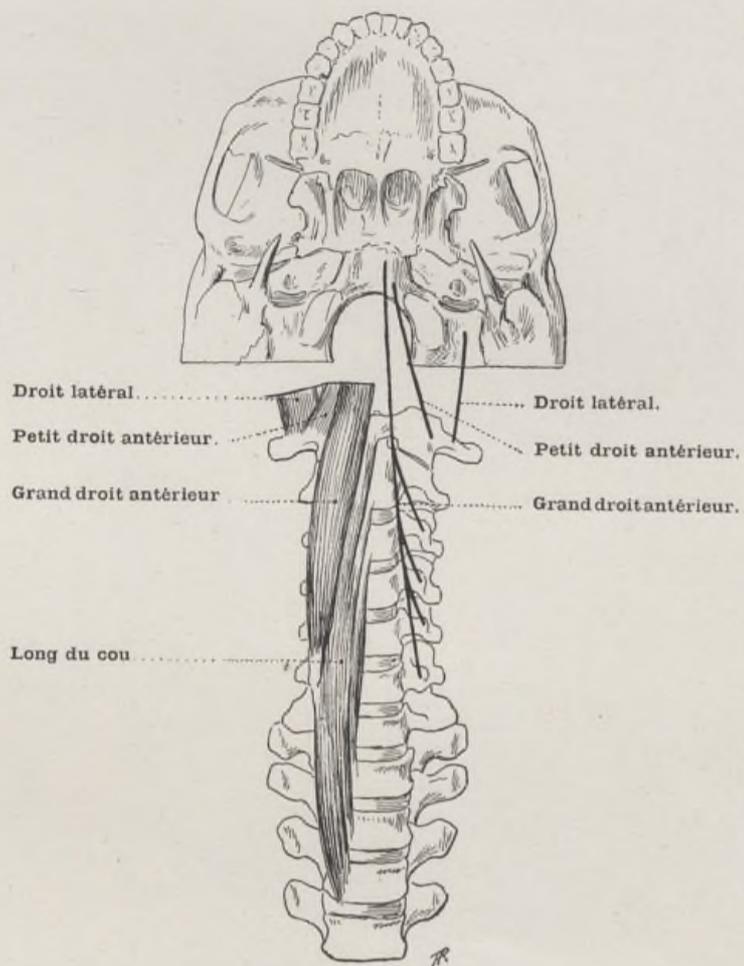


FIG. 2. — COUCHE ANTÉRIEURE PROFONDE.

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

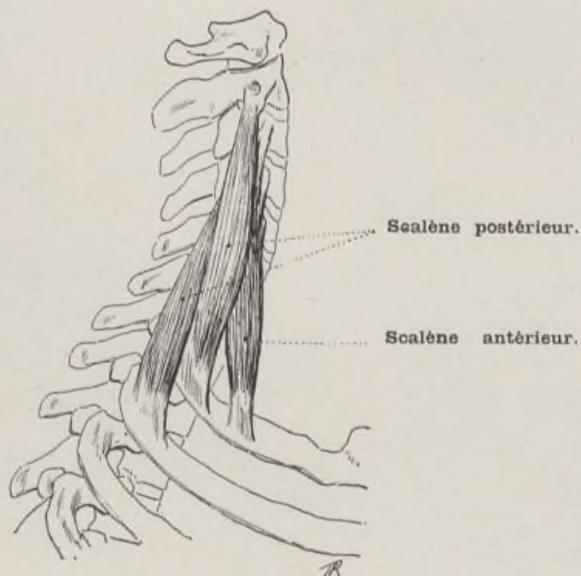


FIG. 3. — SCALÈNES (Plan latéral).

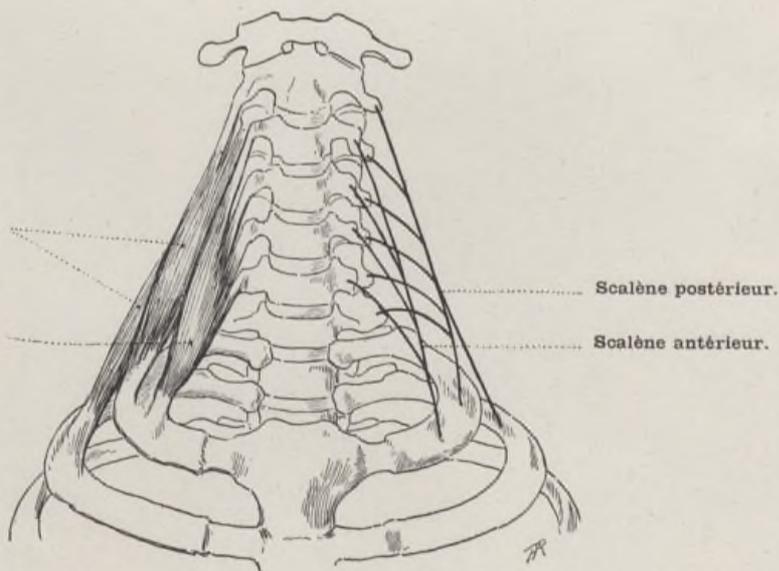
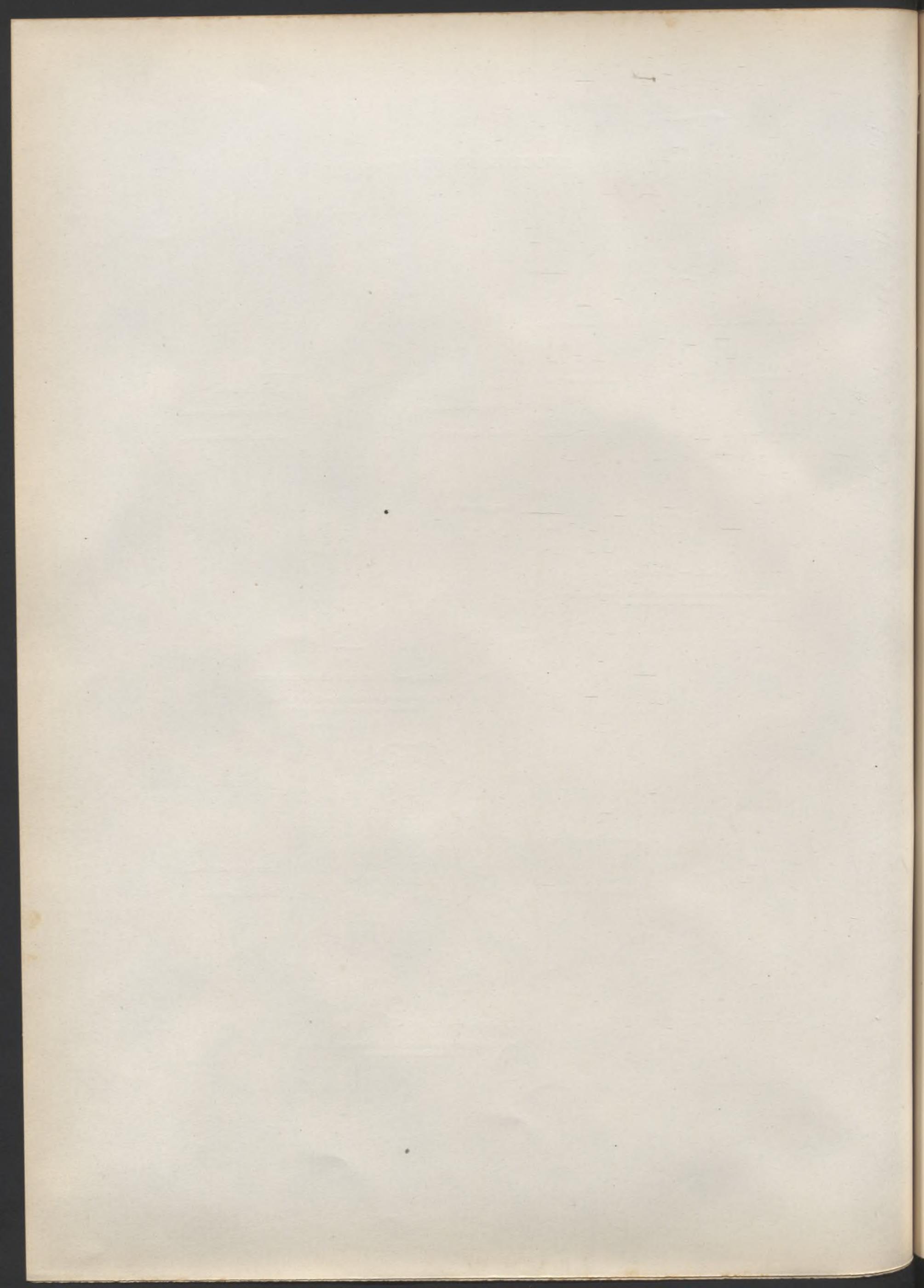


FIG. 4. — SCALÈNES (Plan antérieur).

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



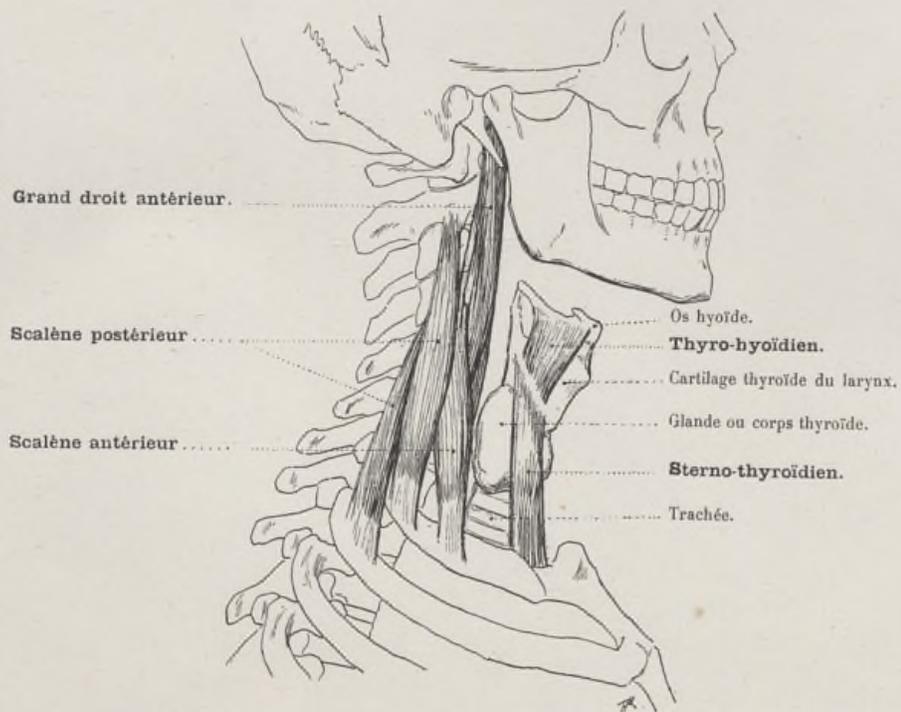


FIG. 1.

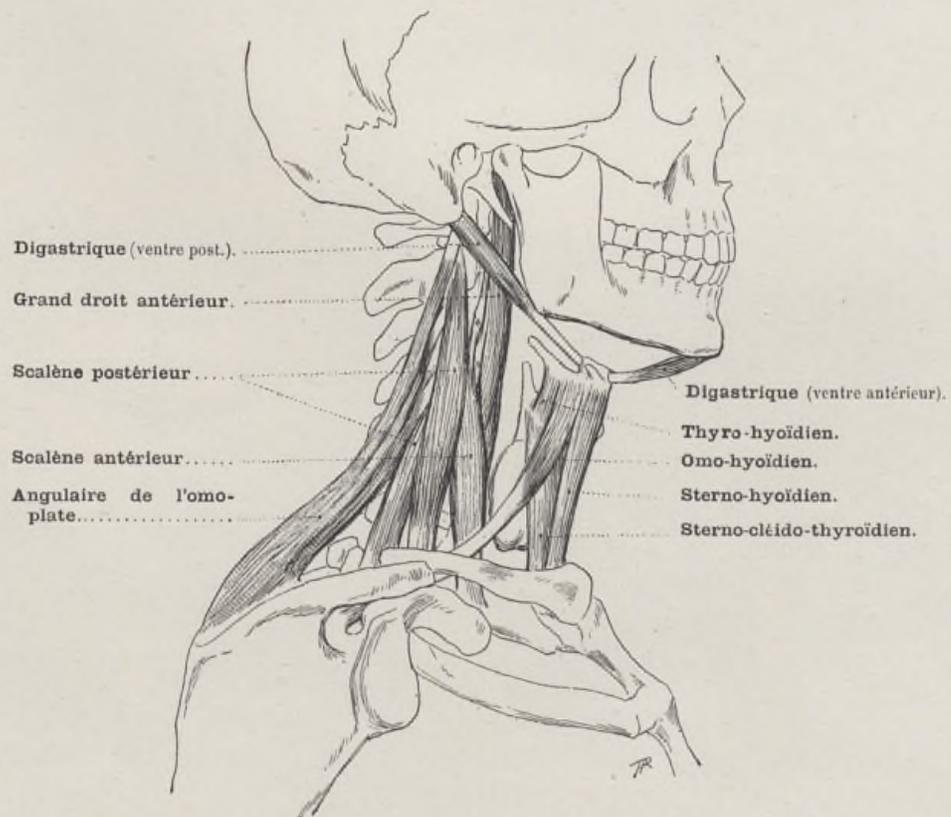
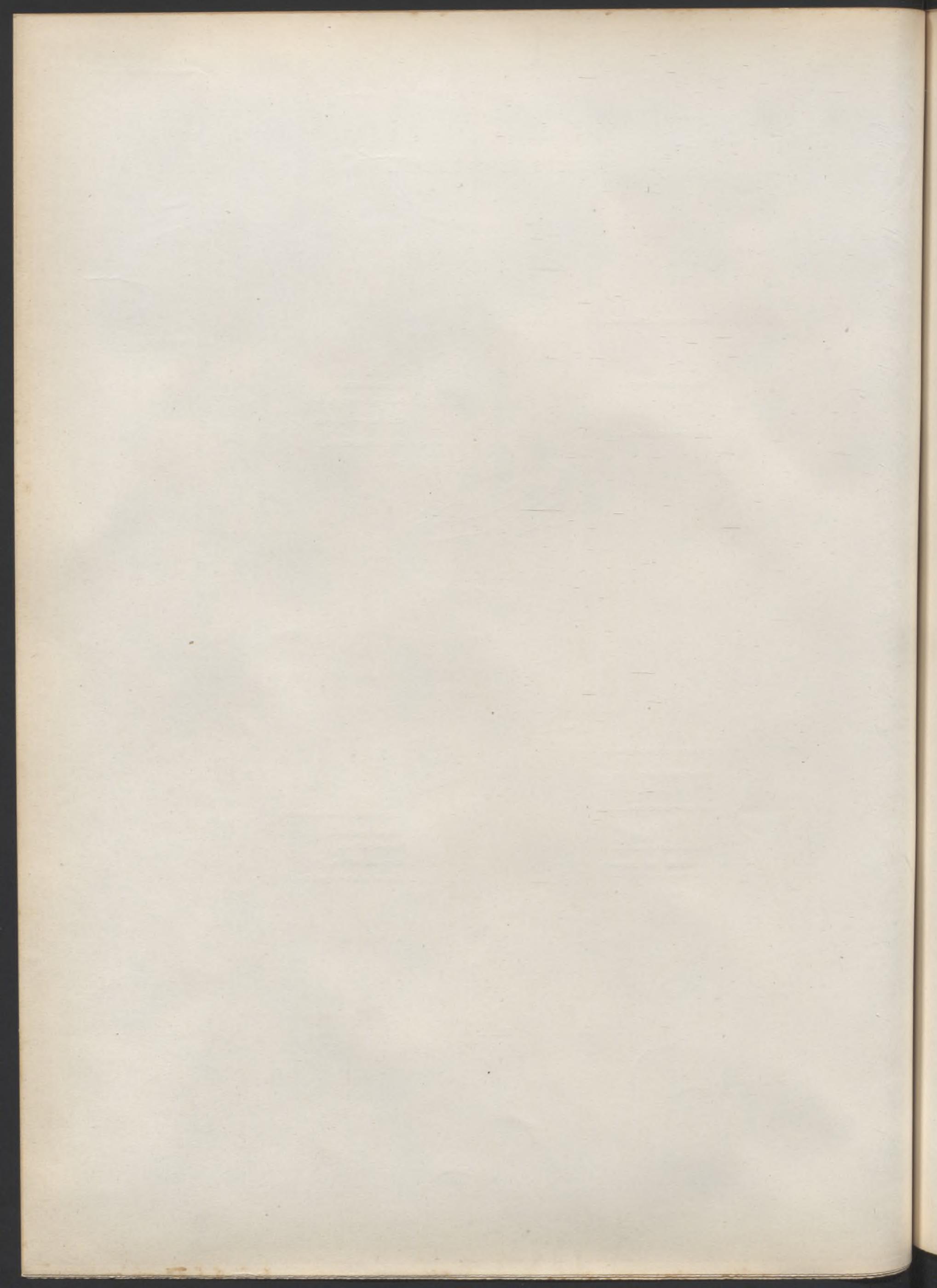


FIG. 2.



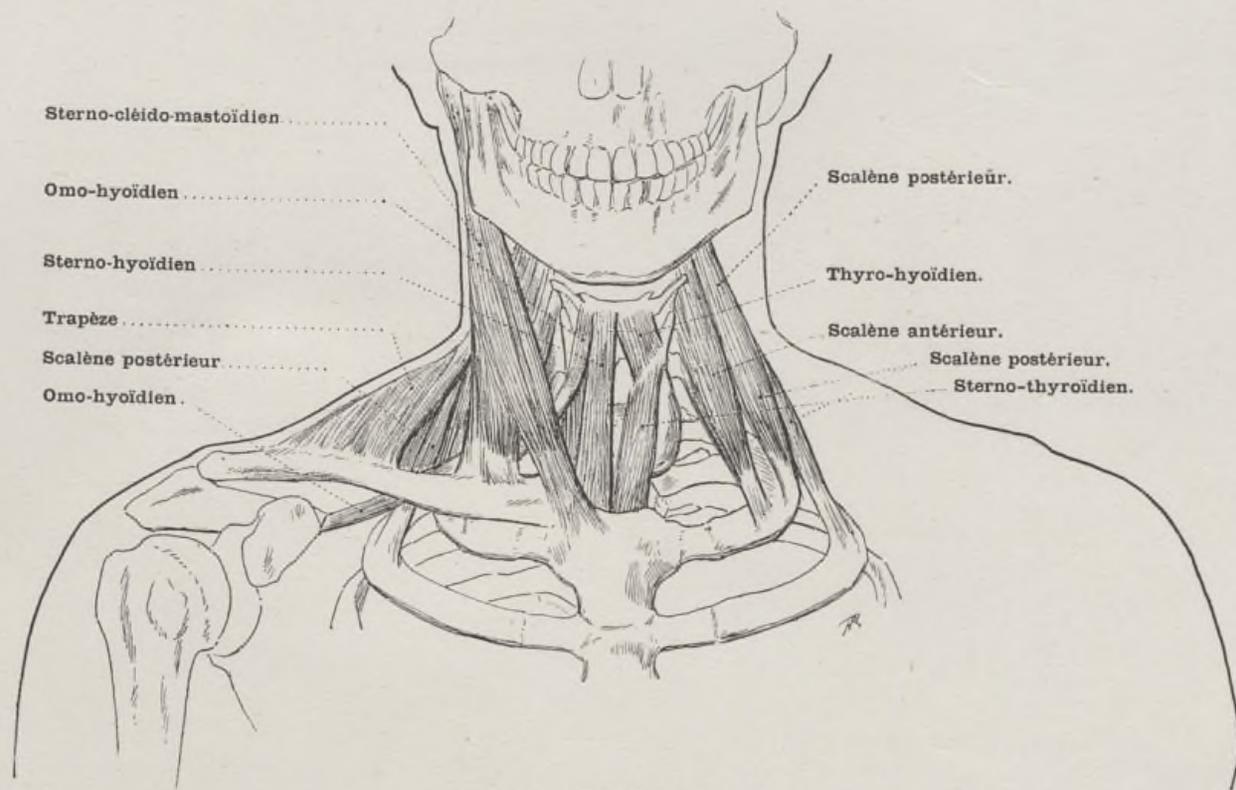


FIG. 1.

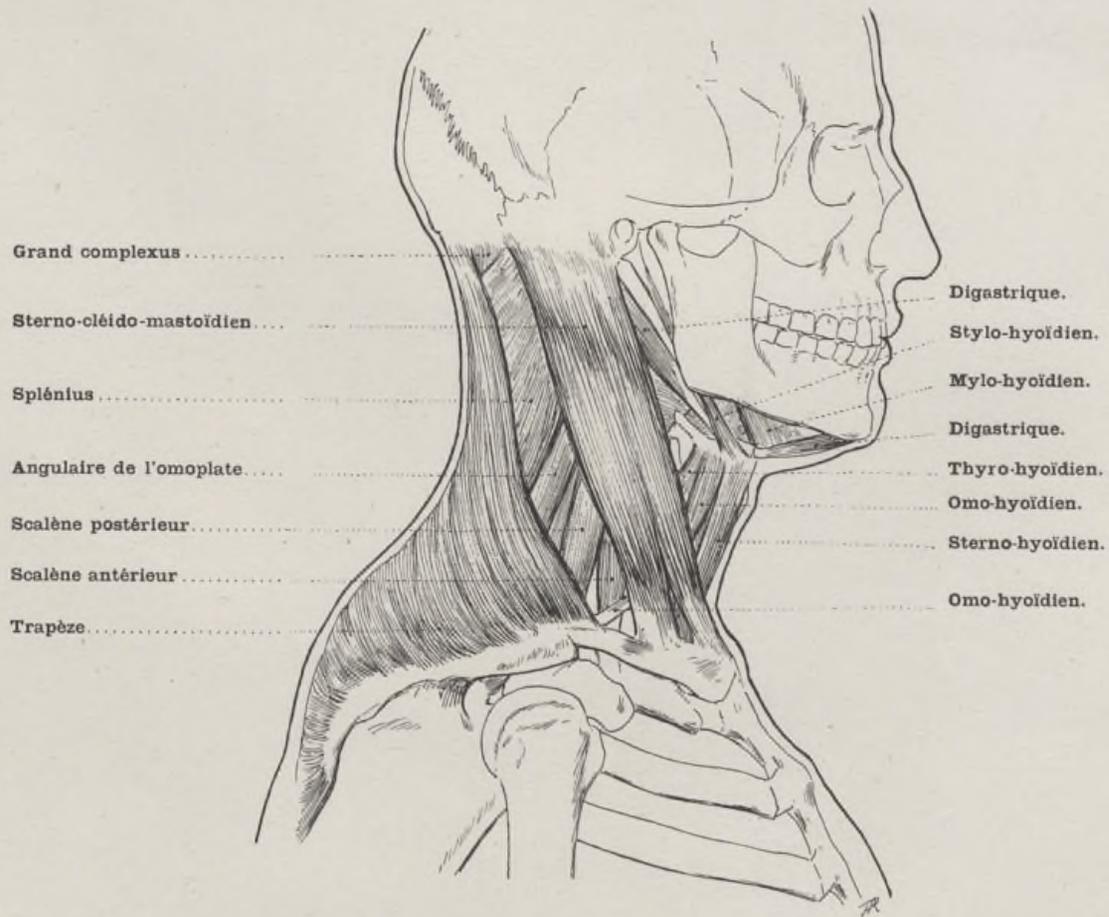
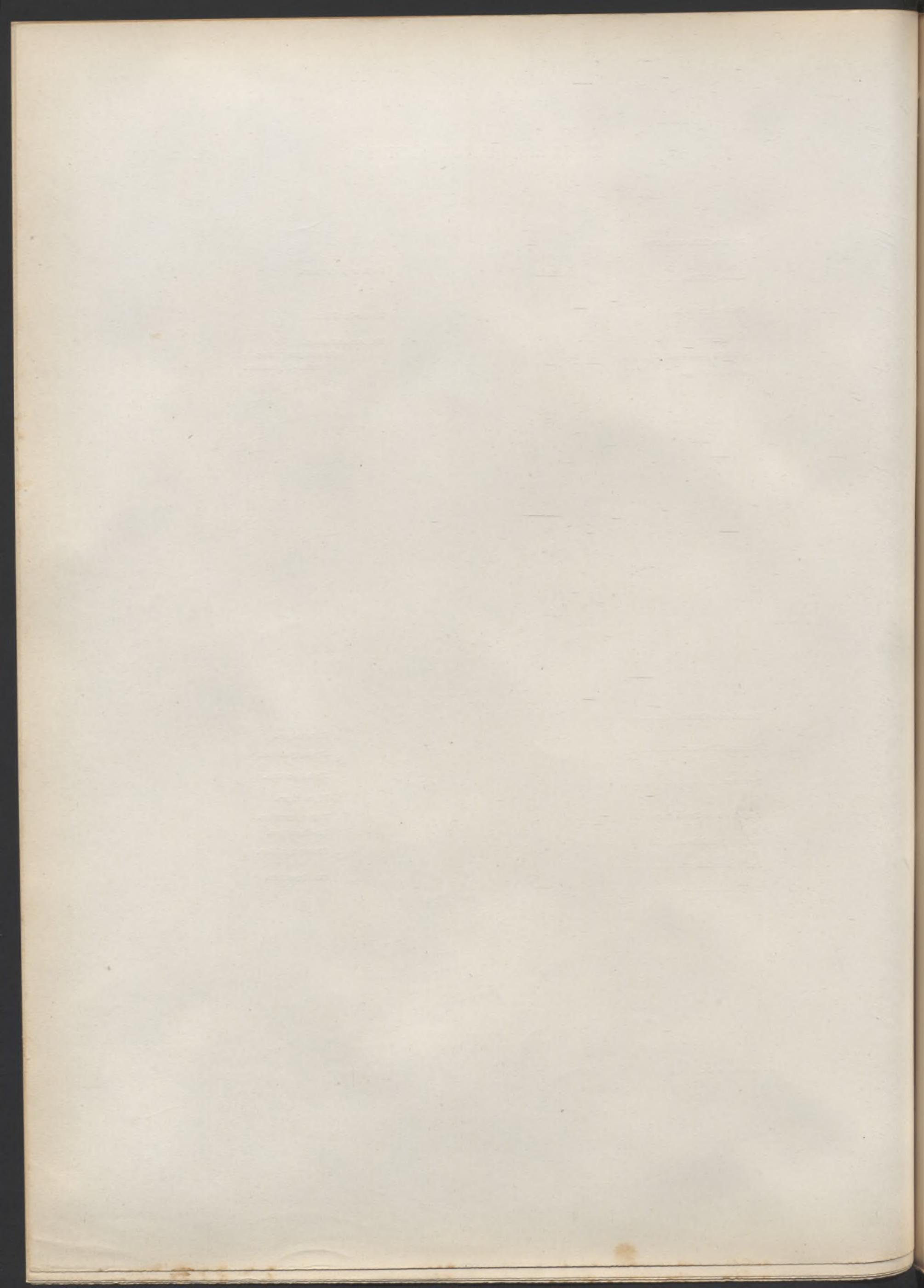


FIG. 2.



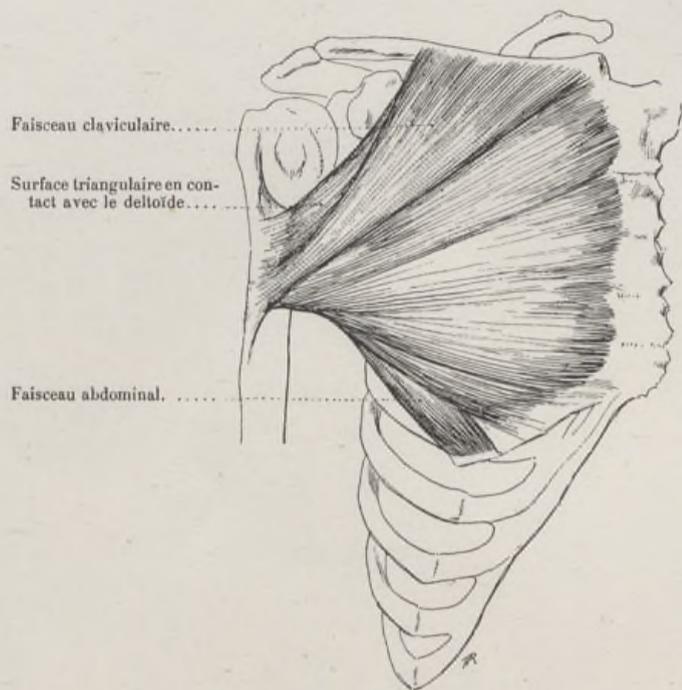


FIG. 1. — GRAND PECTORAL.

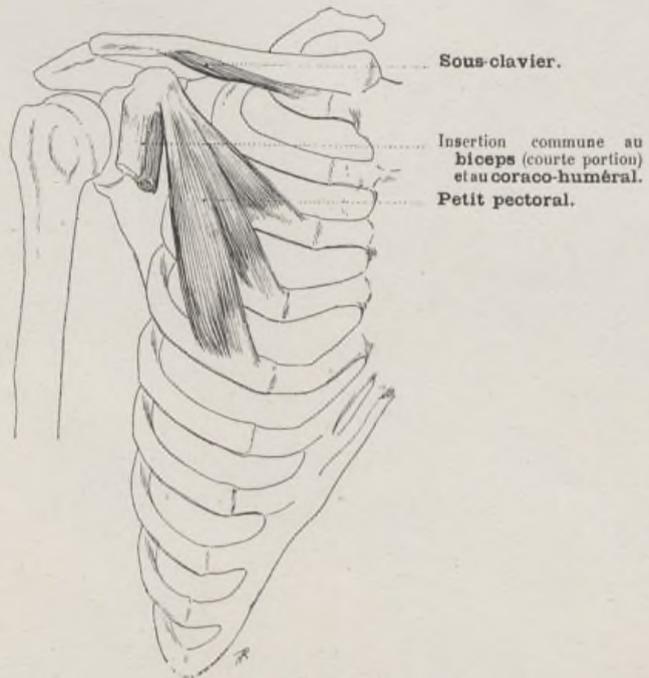


FIG. 2. — PETIT PECTORAL.

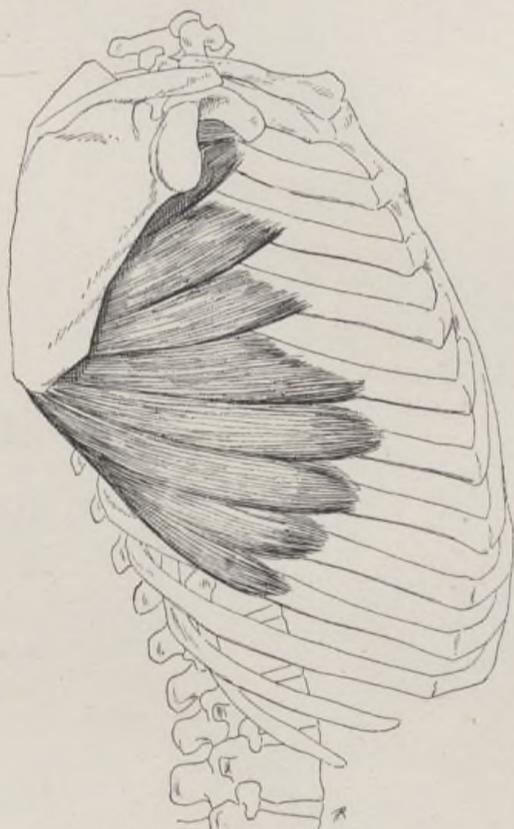


FIG. 3. — GRAND DENTELÉ.

L'omoplate étant dans sa position normale.

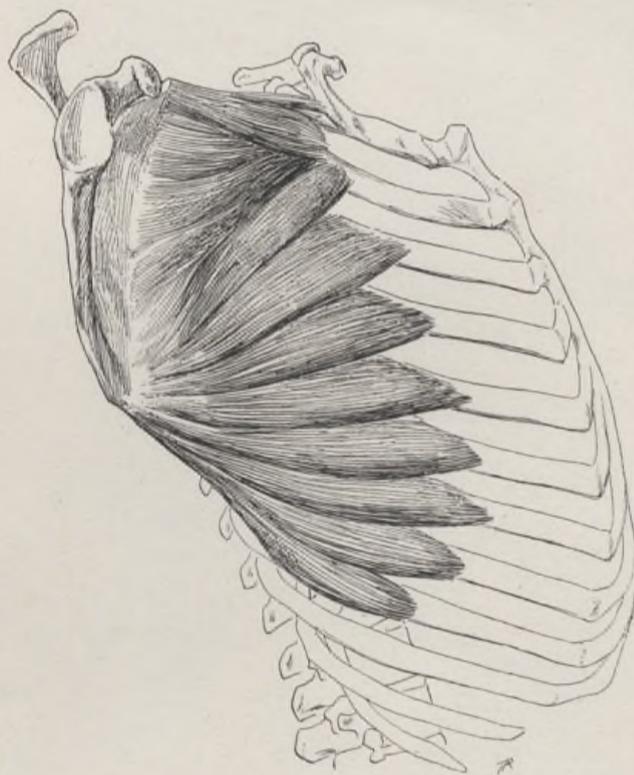
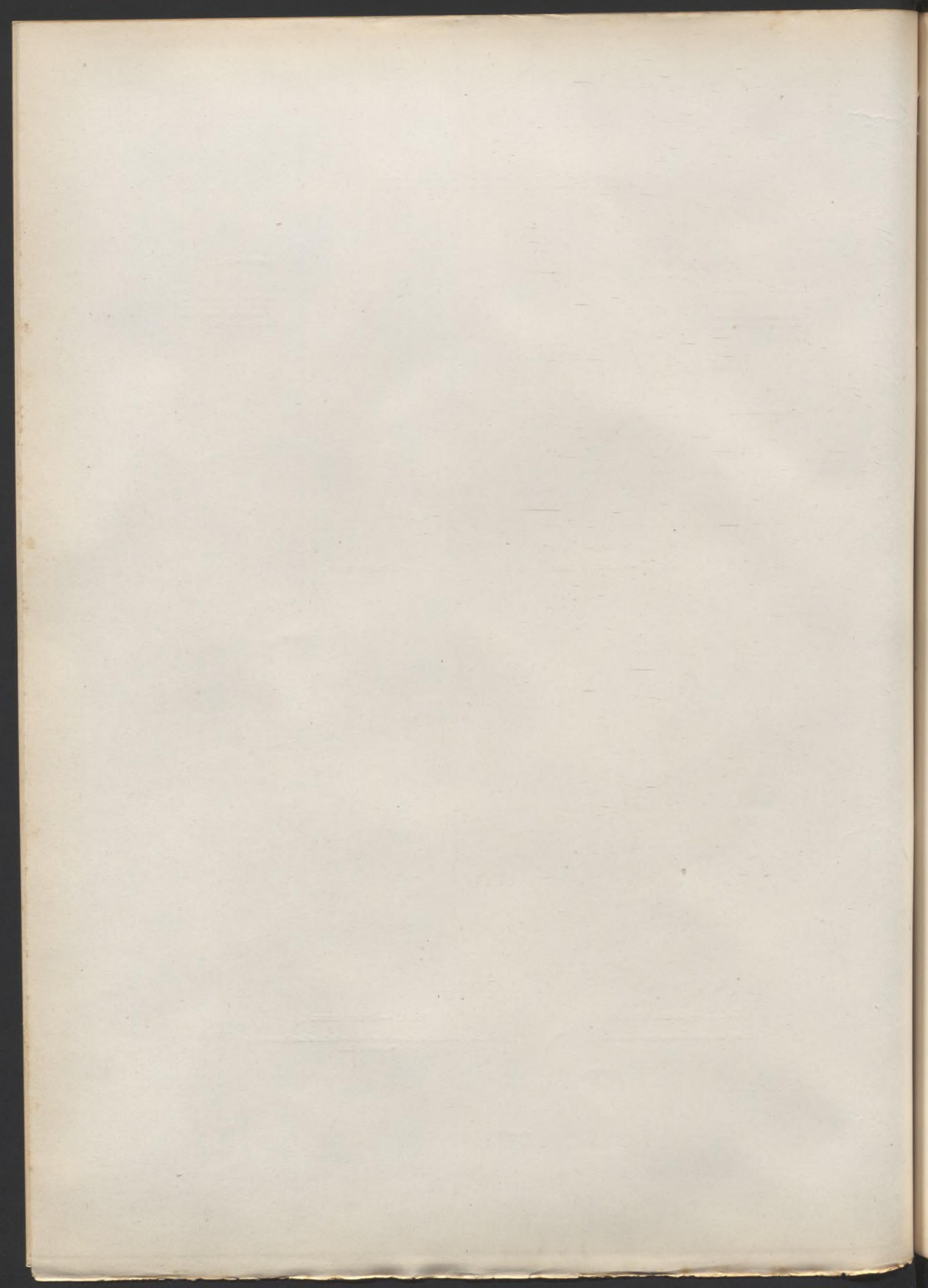


FIG. 4. — GRAND DENTELÉ.

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



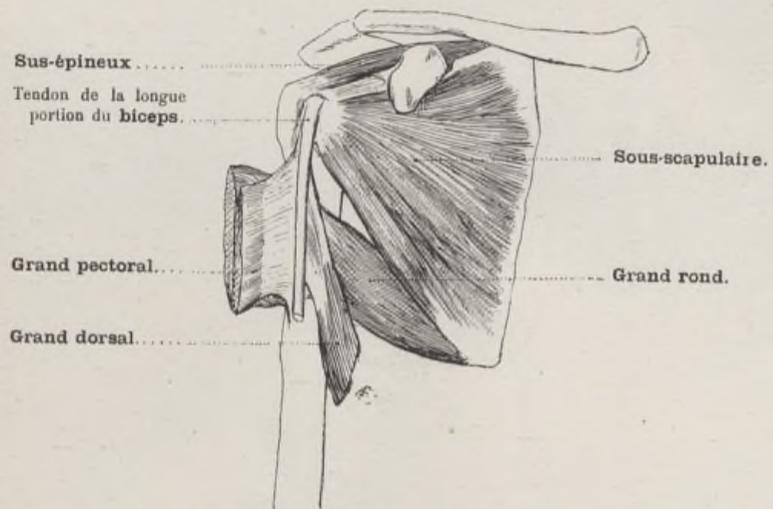


FIG. 1. — PLAN ANTÉRIEUR.

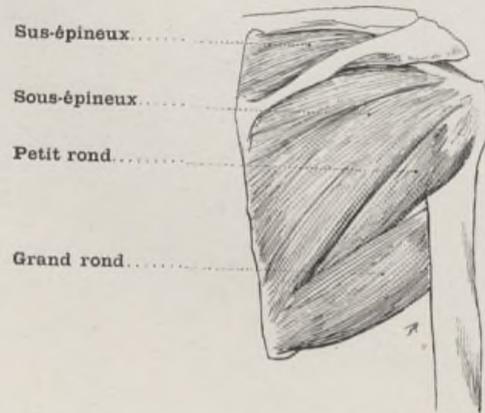


FIG. 3. — PLAN POSTÉRIEUR.

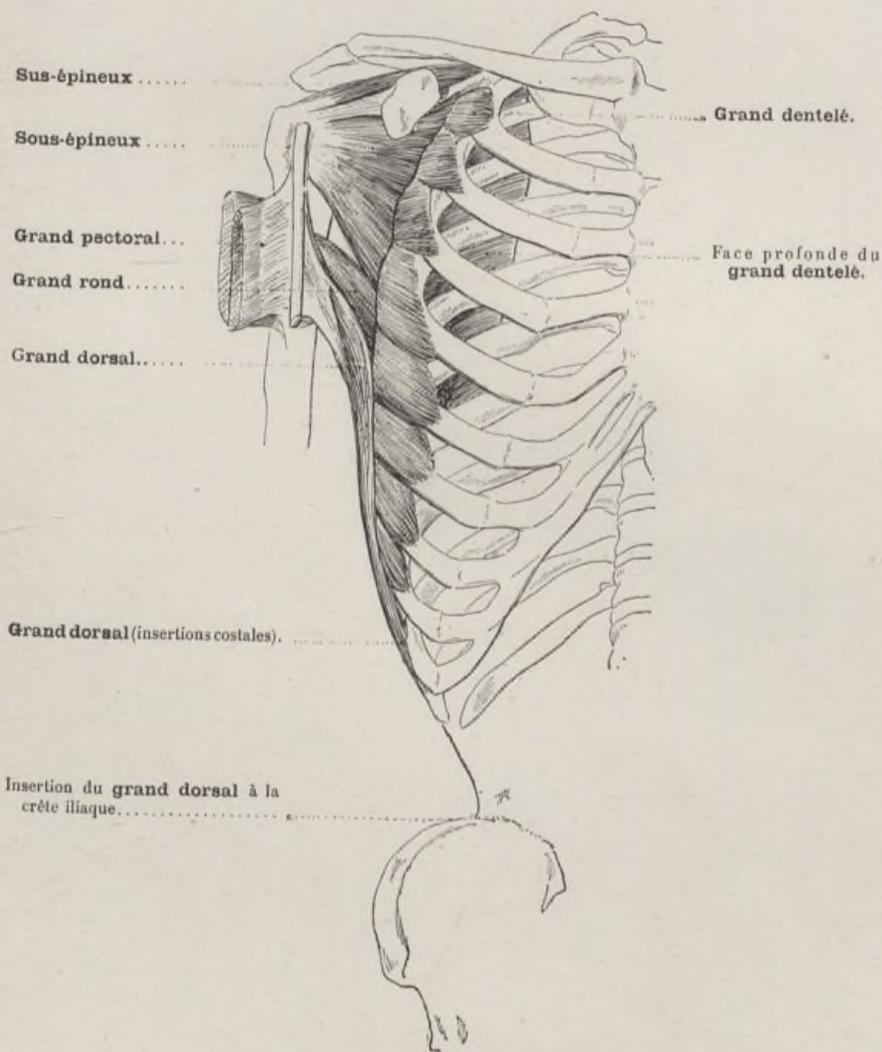


FIG. 2. — PLAN ANTÉRIEUR.

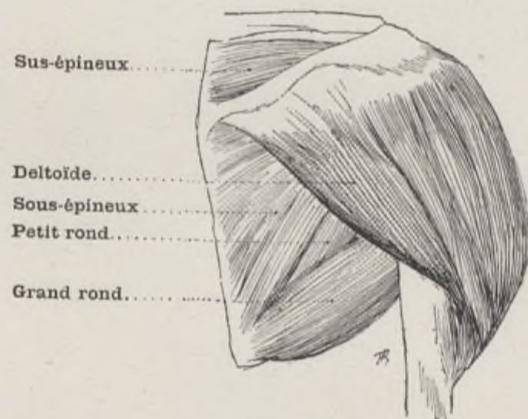


FIG. 4. — DELTOÏDE. PLAN POSTÉRIEUR.

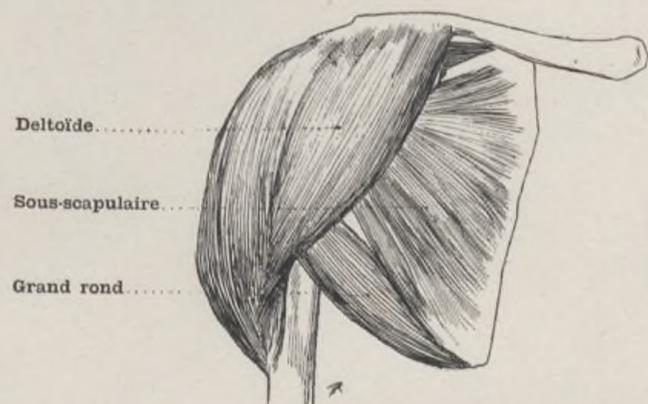
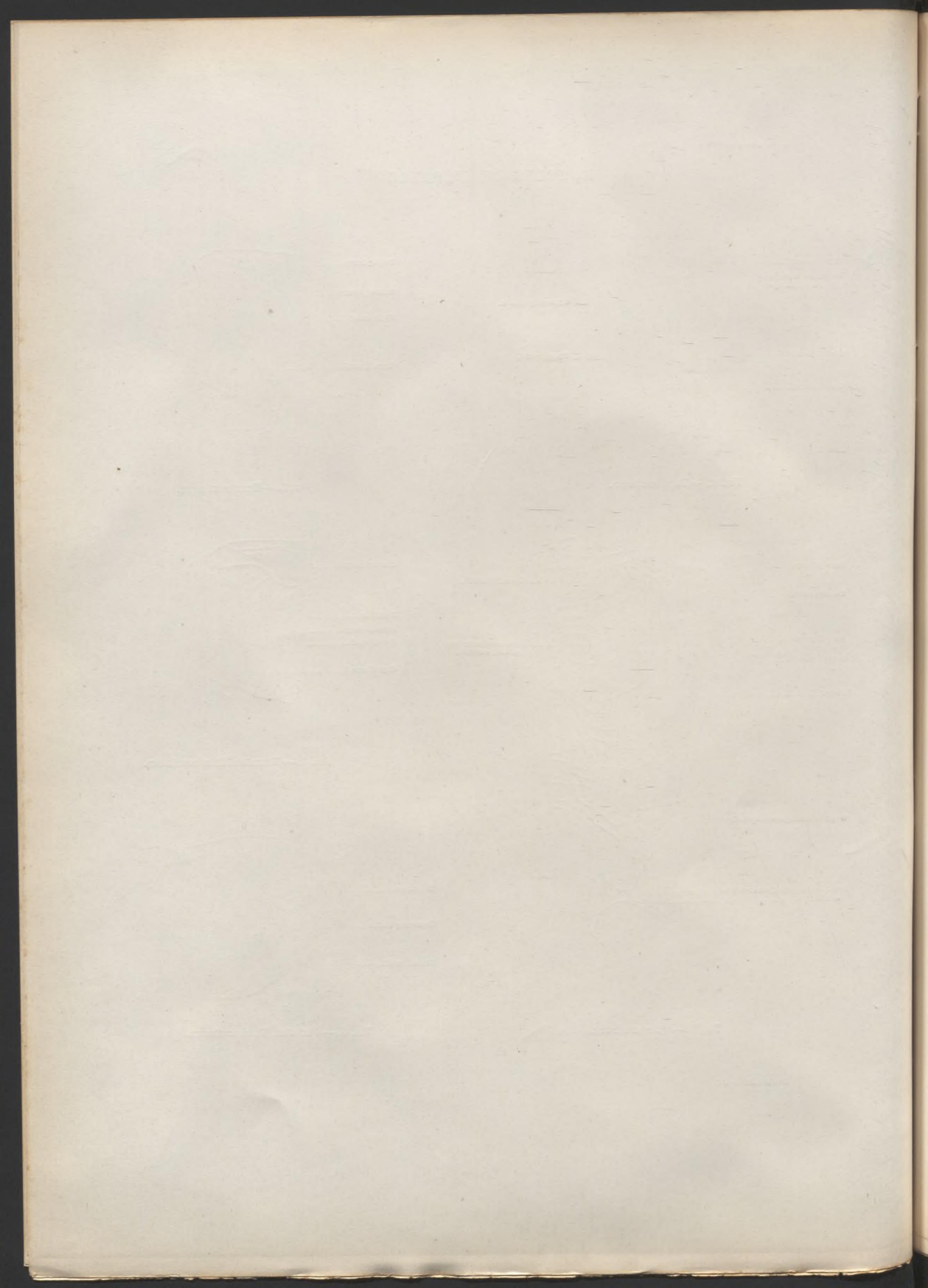


FIG. 5. — DELTOÏDE. PLAN ANTÉRIEUR.



MUSCLES DE L'ABDOMEN

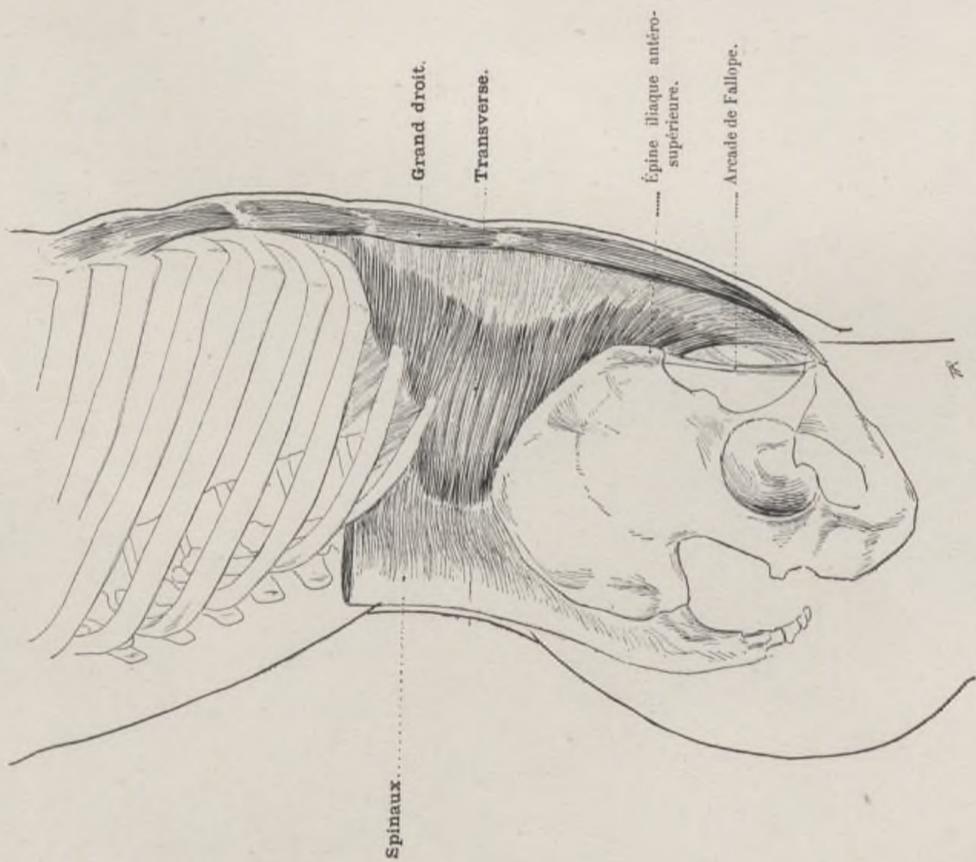


FIG. 4. — TRANSVERSE DE L'ABDOMEN (Couche profonde).

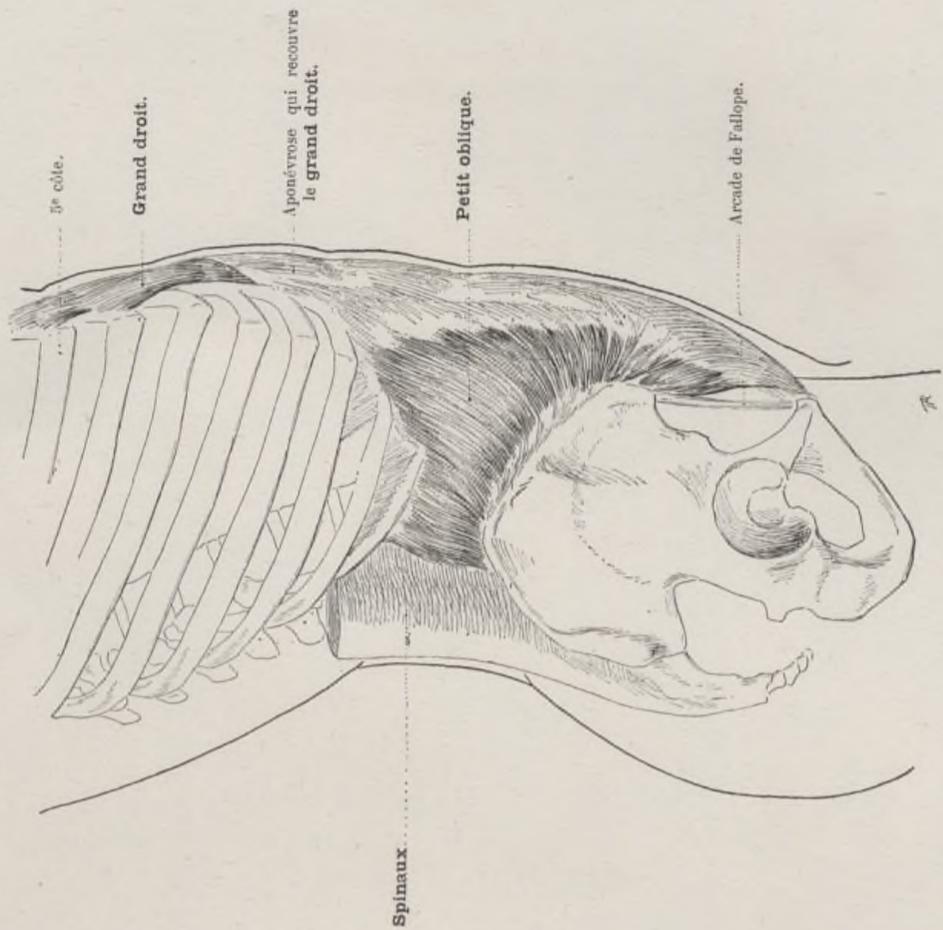
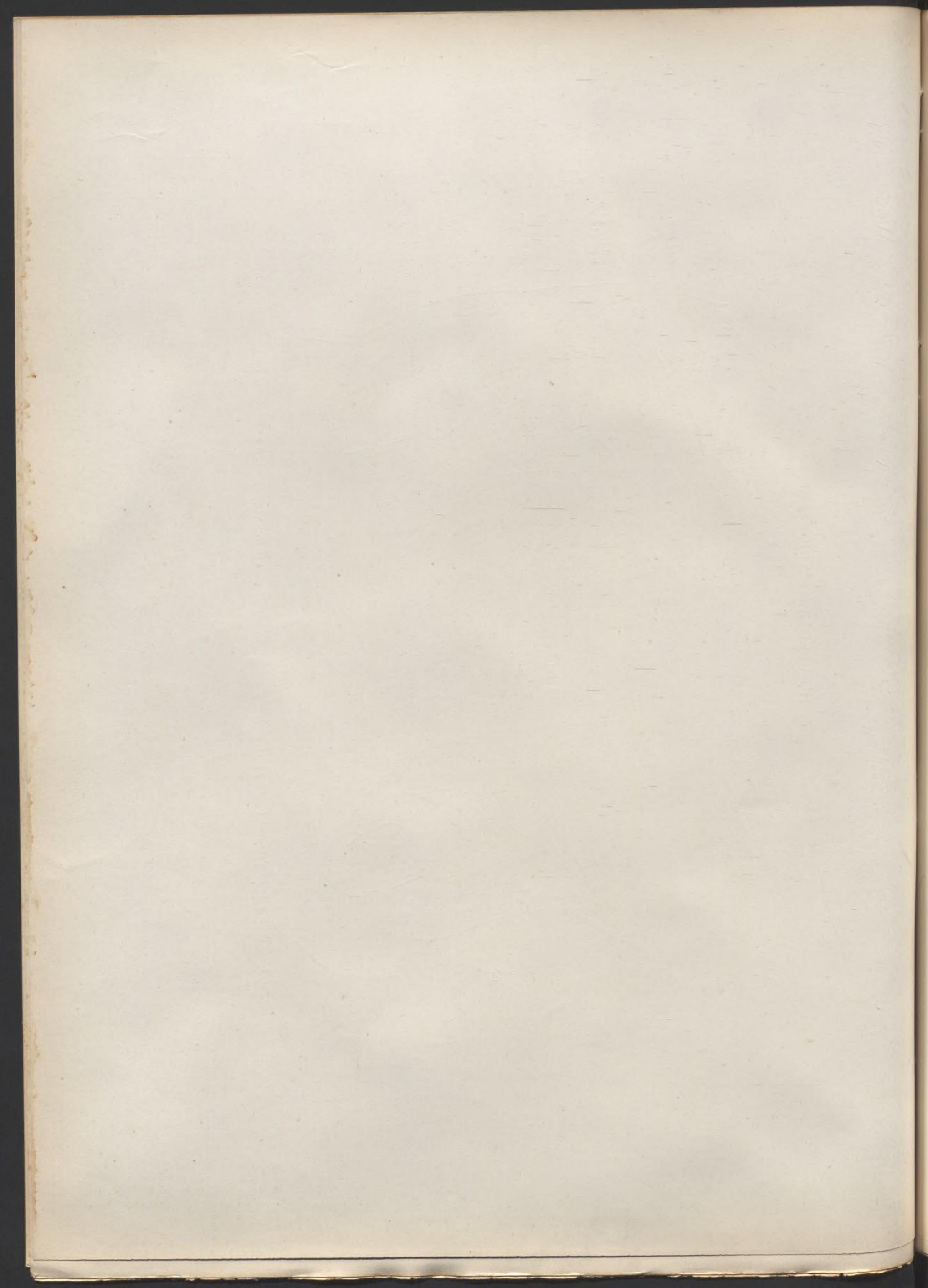


FIG. 2. — PETIT OBLIQUE DE L'ABDOMEN (Couche moyenne).



MUSCLES DE L'ABDOMEN (SUITE)

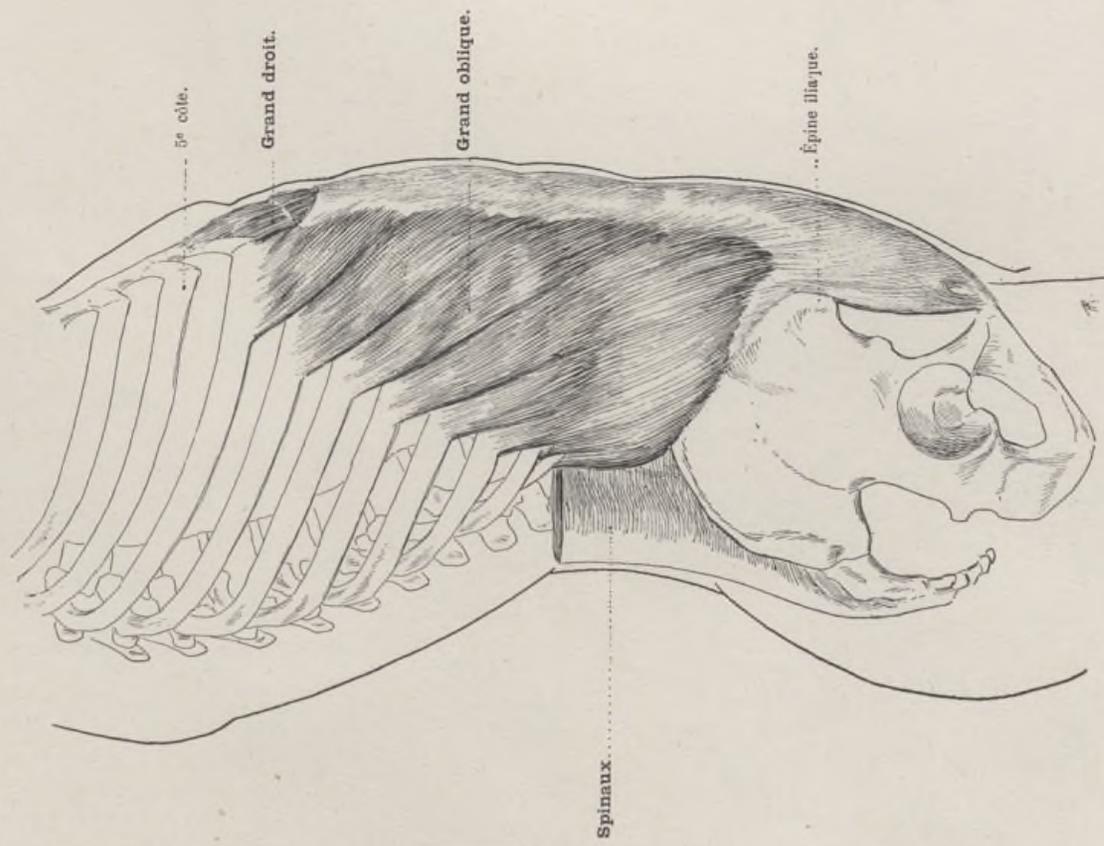


FIG. 1. — GRAND OBLIQUE DE L'ABDOMEN (Couche superficielle).

Dr Paul Richer del.

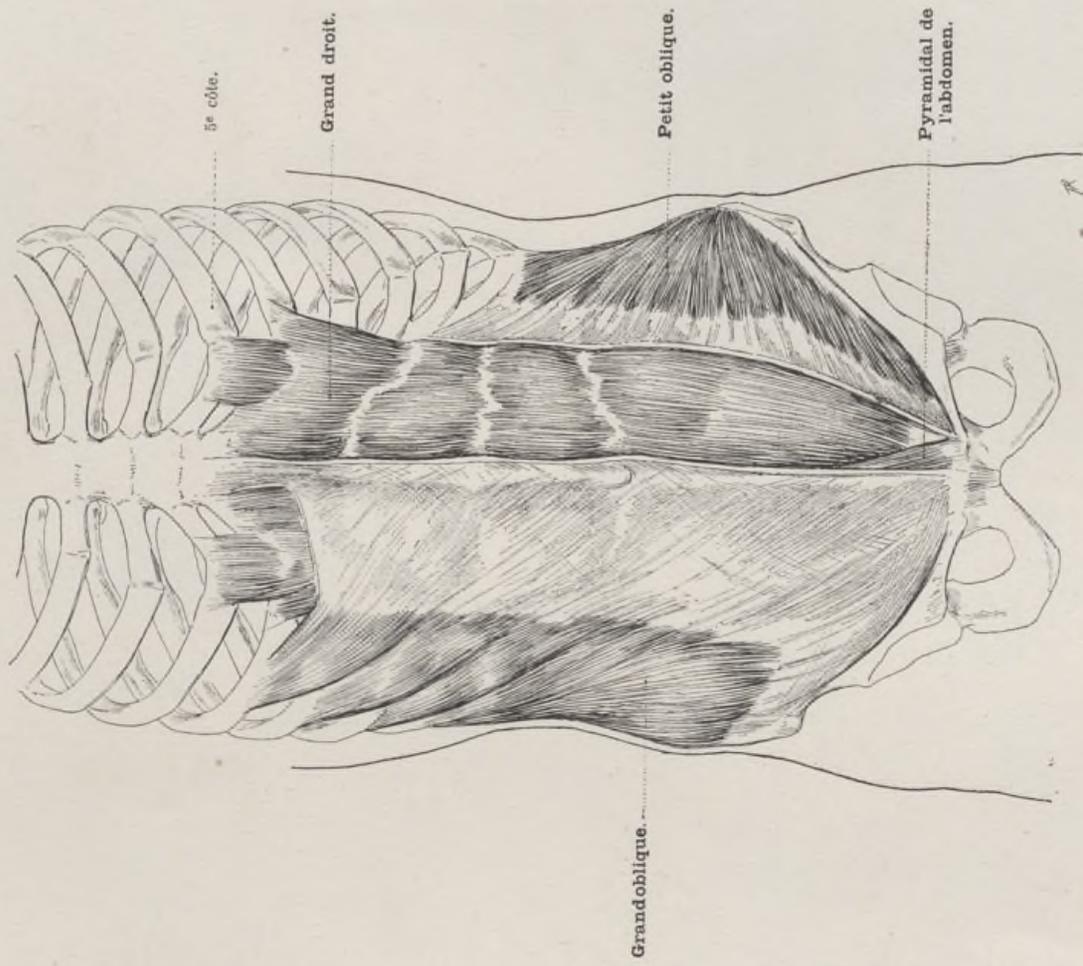
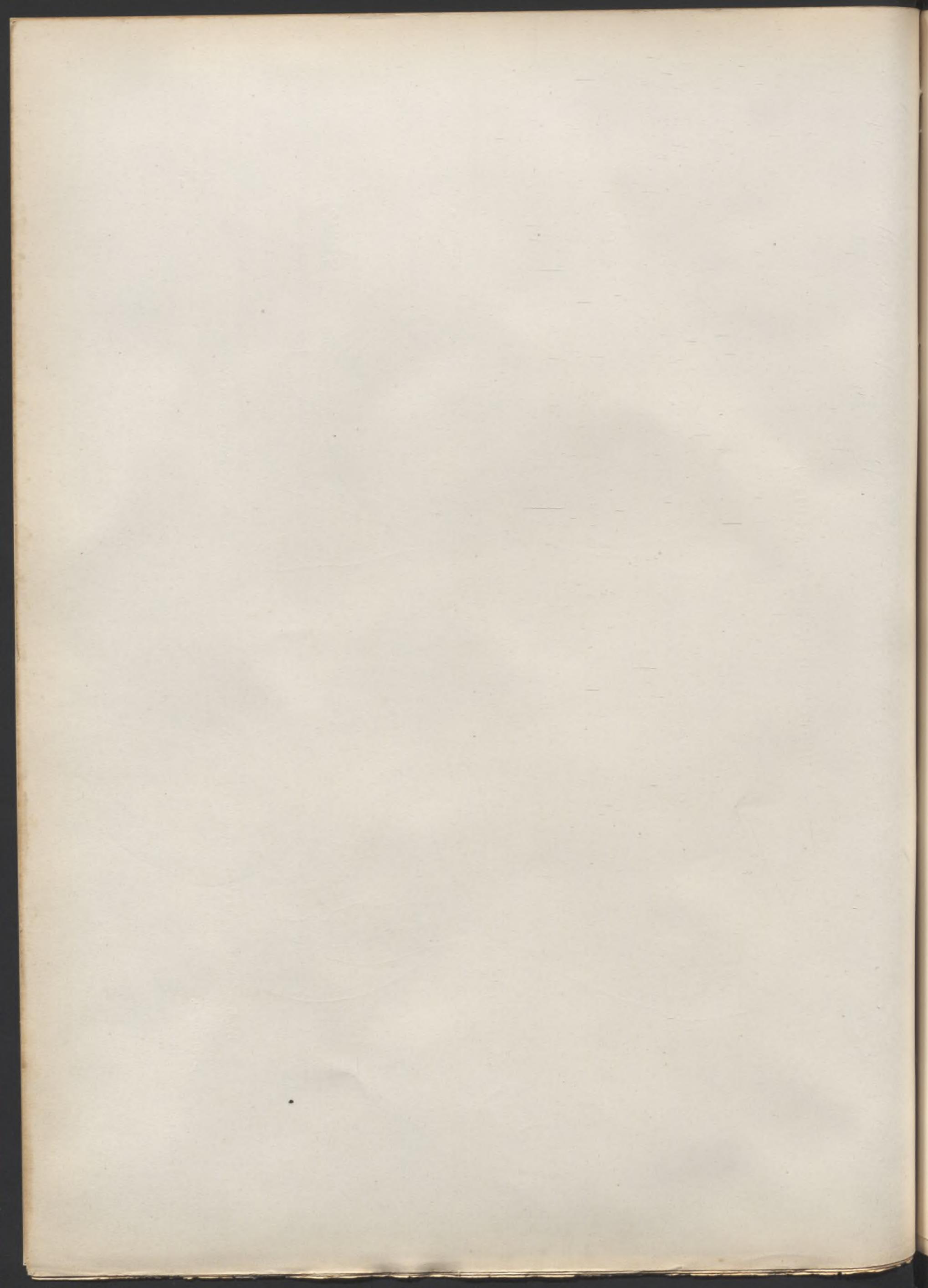


FIG. 2. — GRAND DROIT DE L'ABDOMEN.



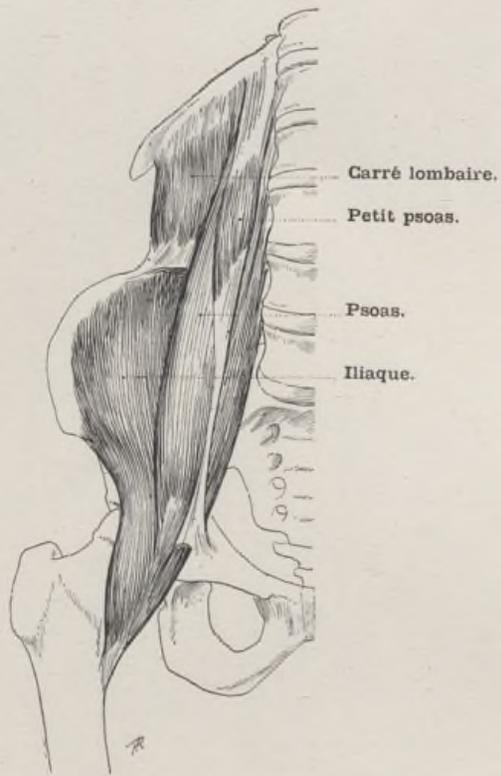
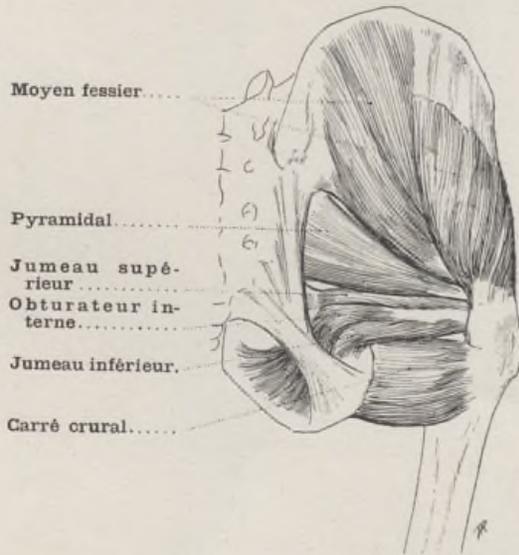


FIG. 1. — PLAN ANTÉRIEUR.



FIG. 3. — PETIT FESSIER.



PLAN POSTÉRIEUR. COUCHE PROFONDE.

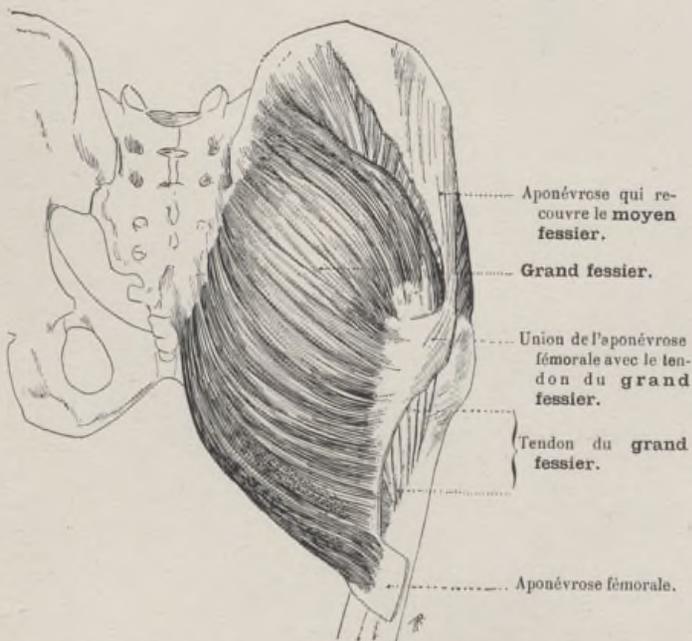
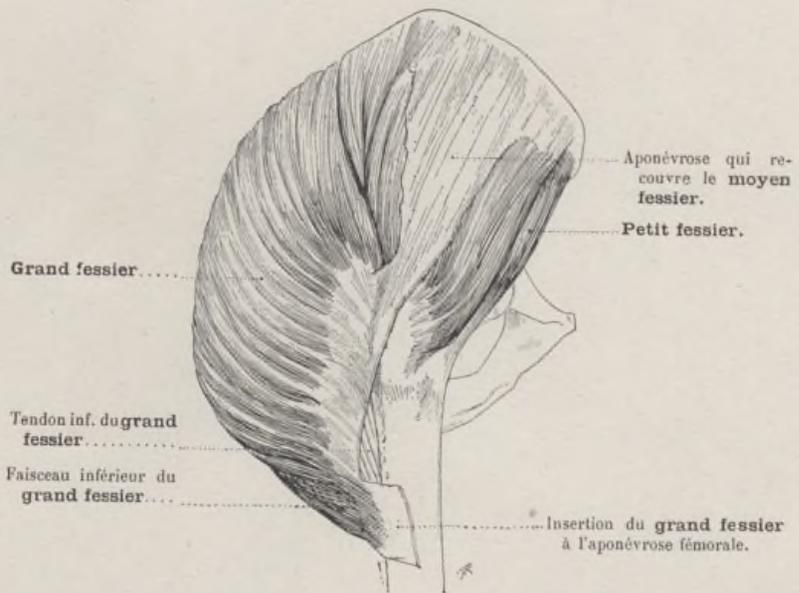
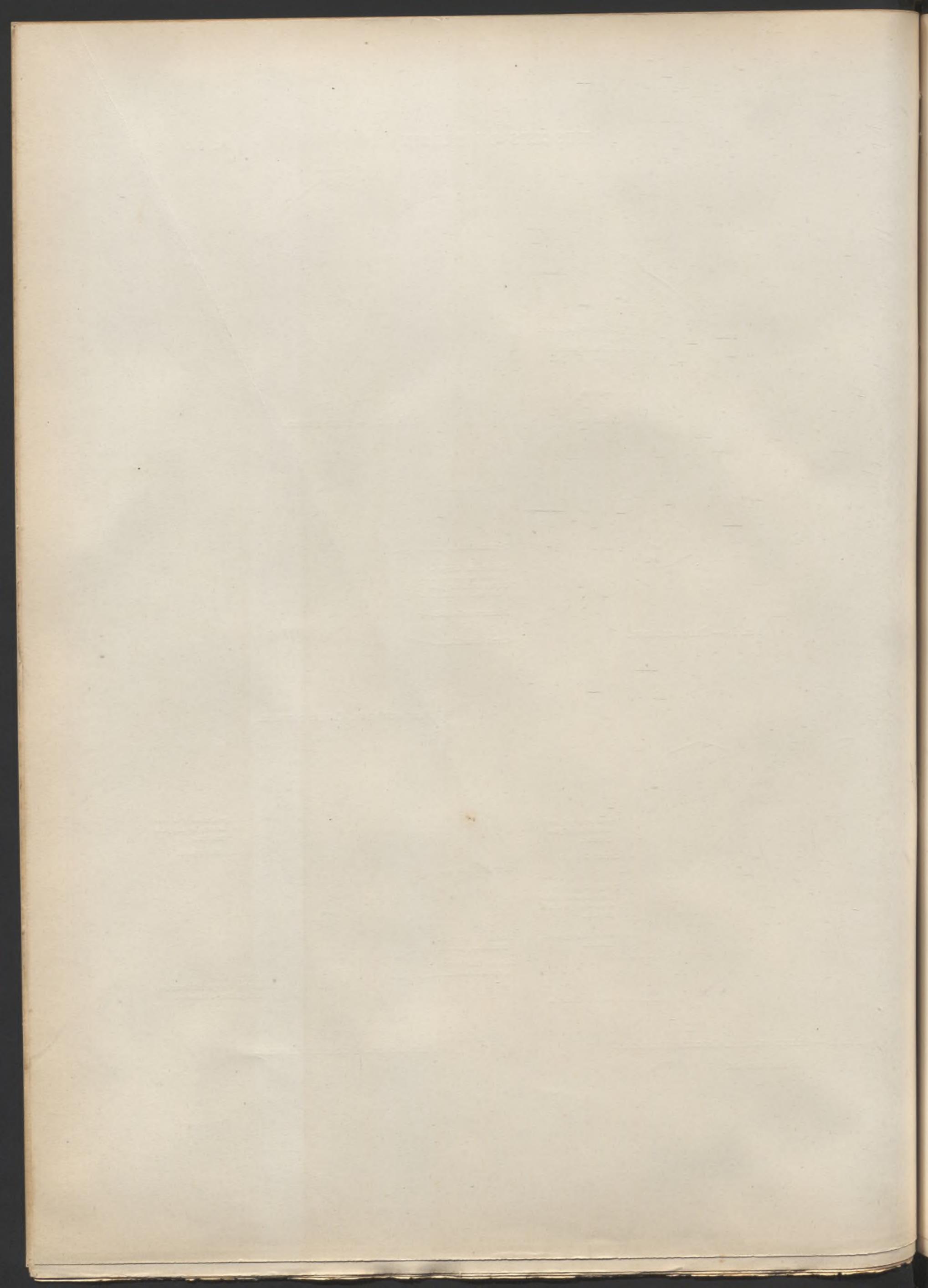


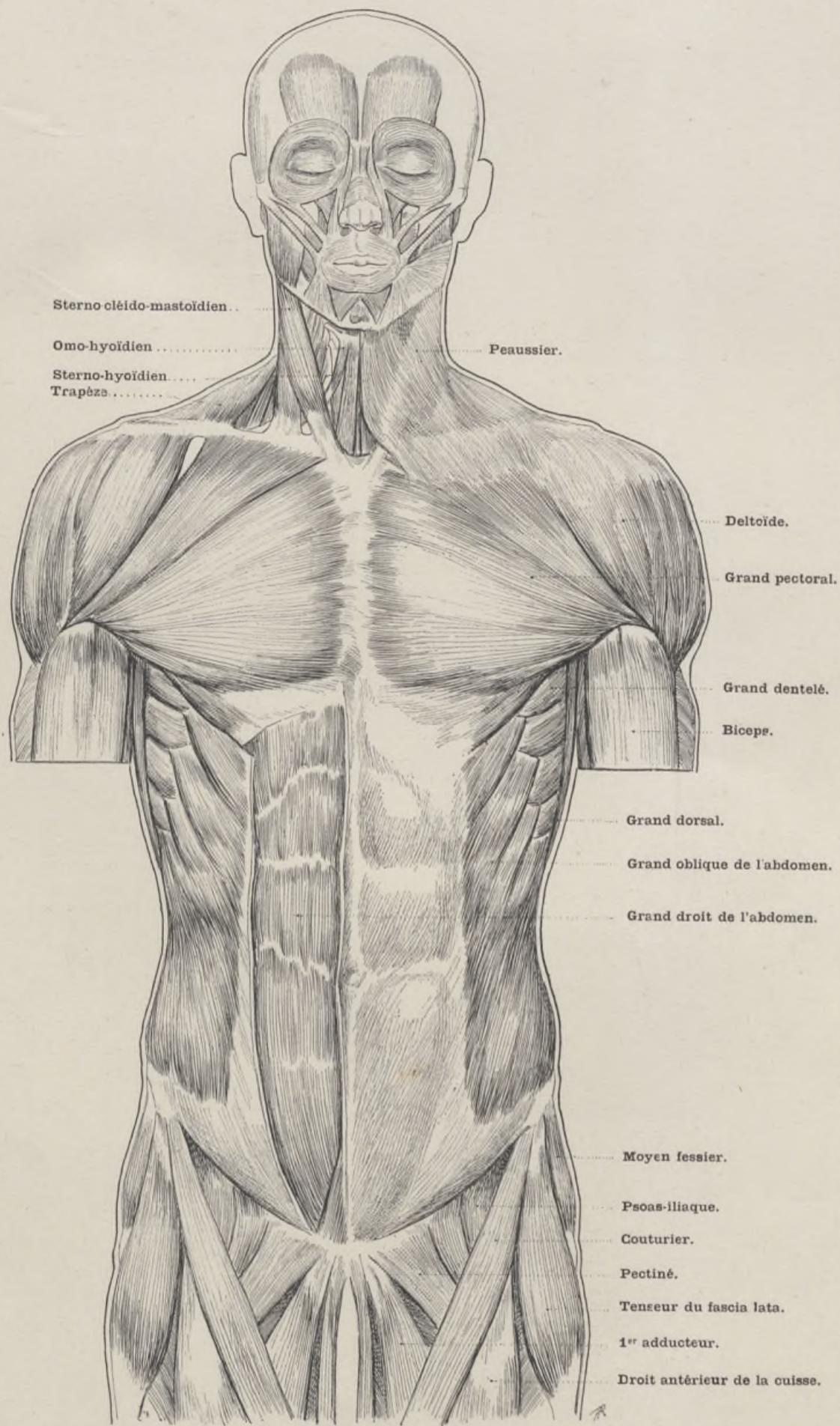
FIG. 2. — PLAN POSTÉRIEUR. COUCHE SUPERFICIELLE.

Dr Paul Richer del.



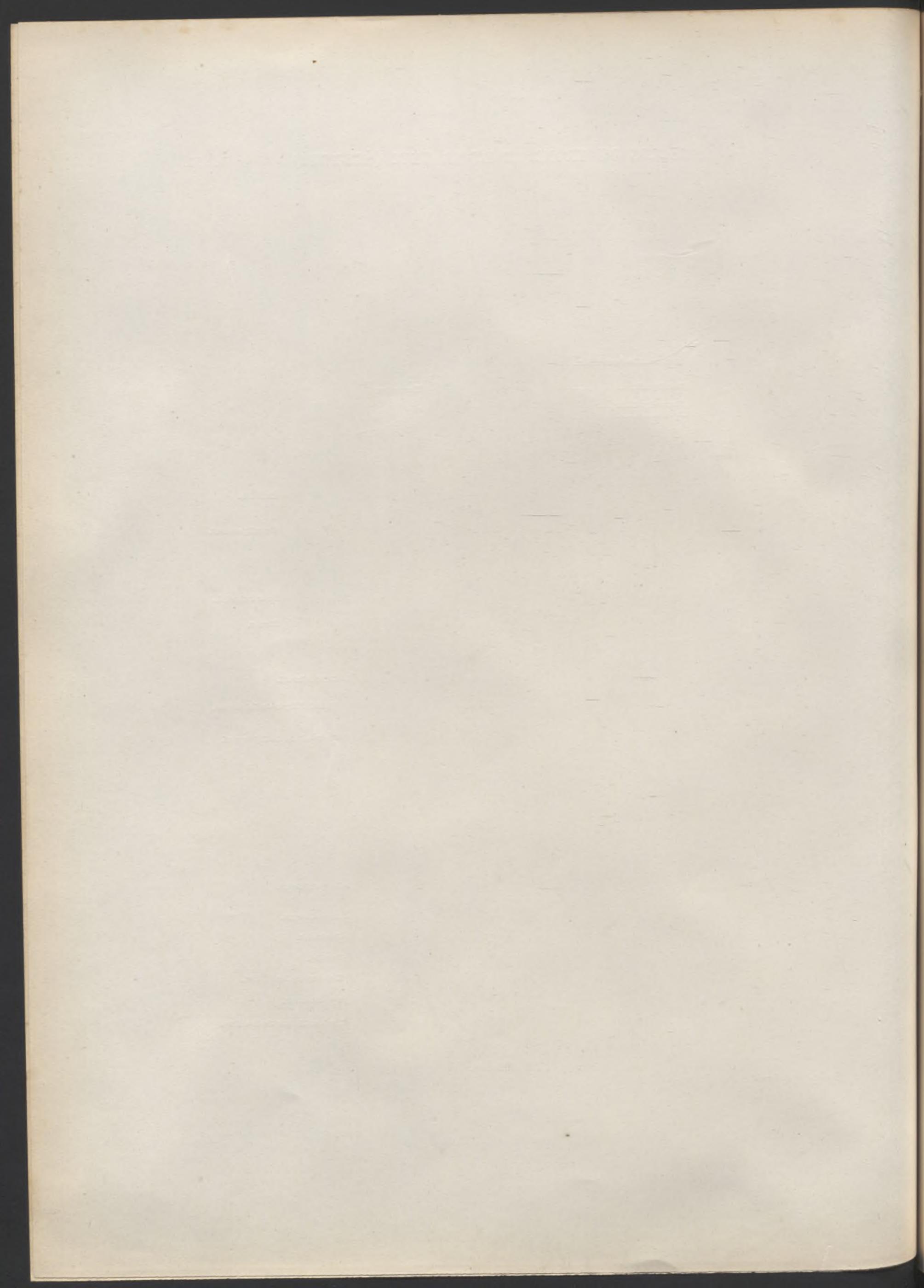
PLAN LATÉRAL. COUCHE SUPERFICIELLE.

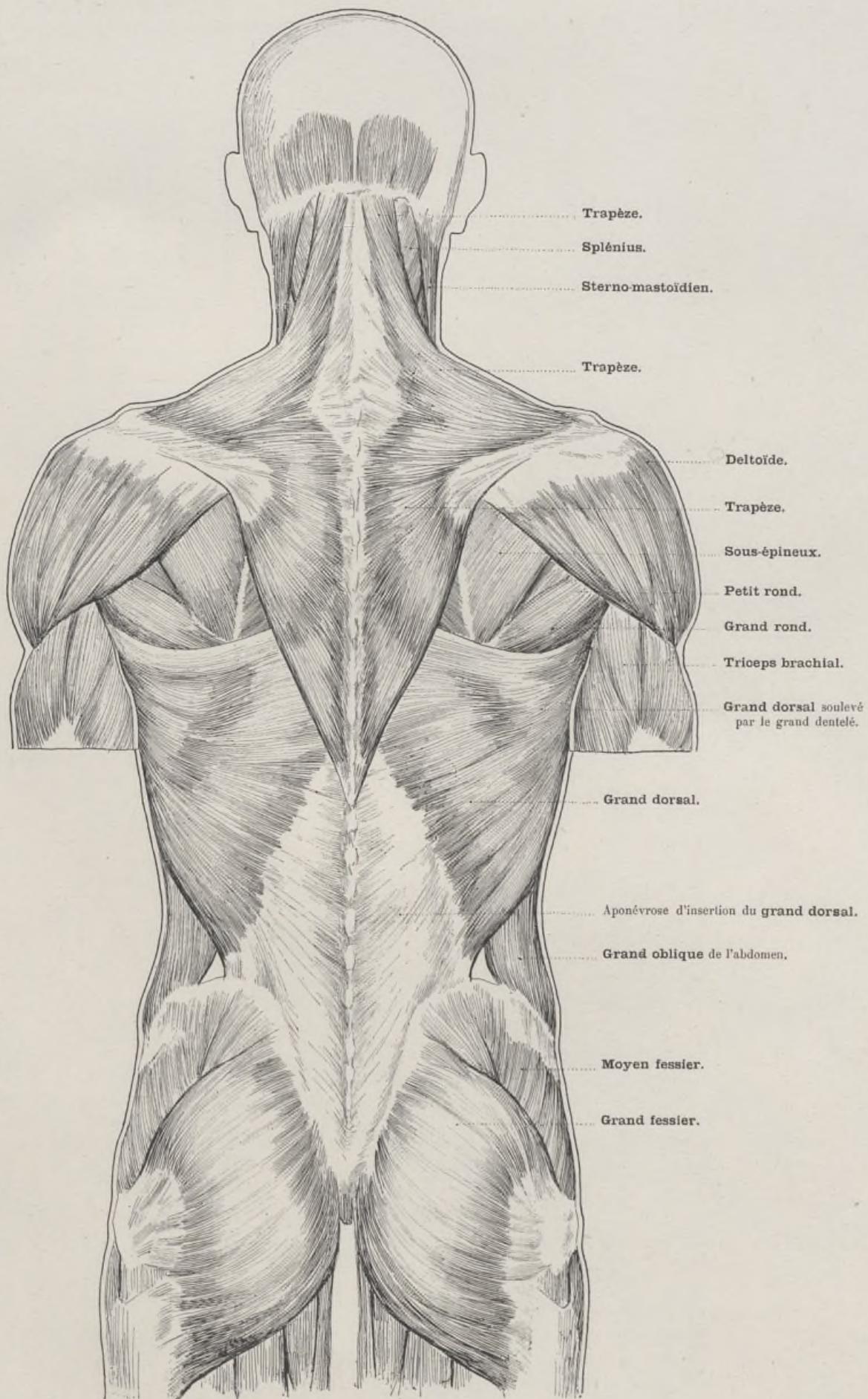




PLAN ANTÉRIEUR.

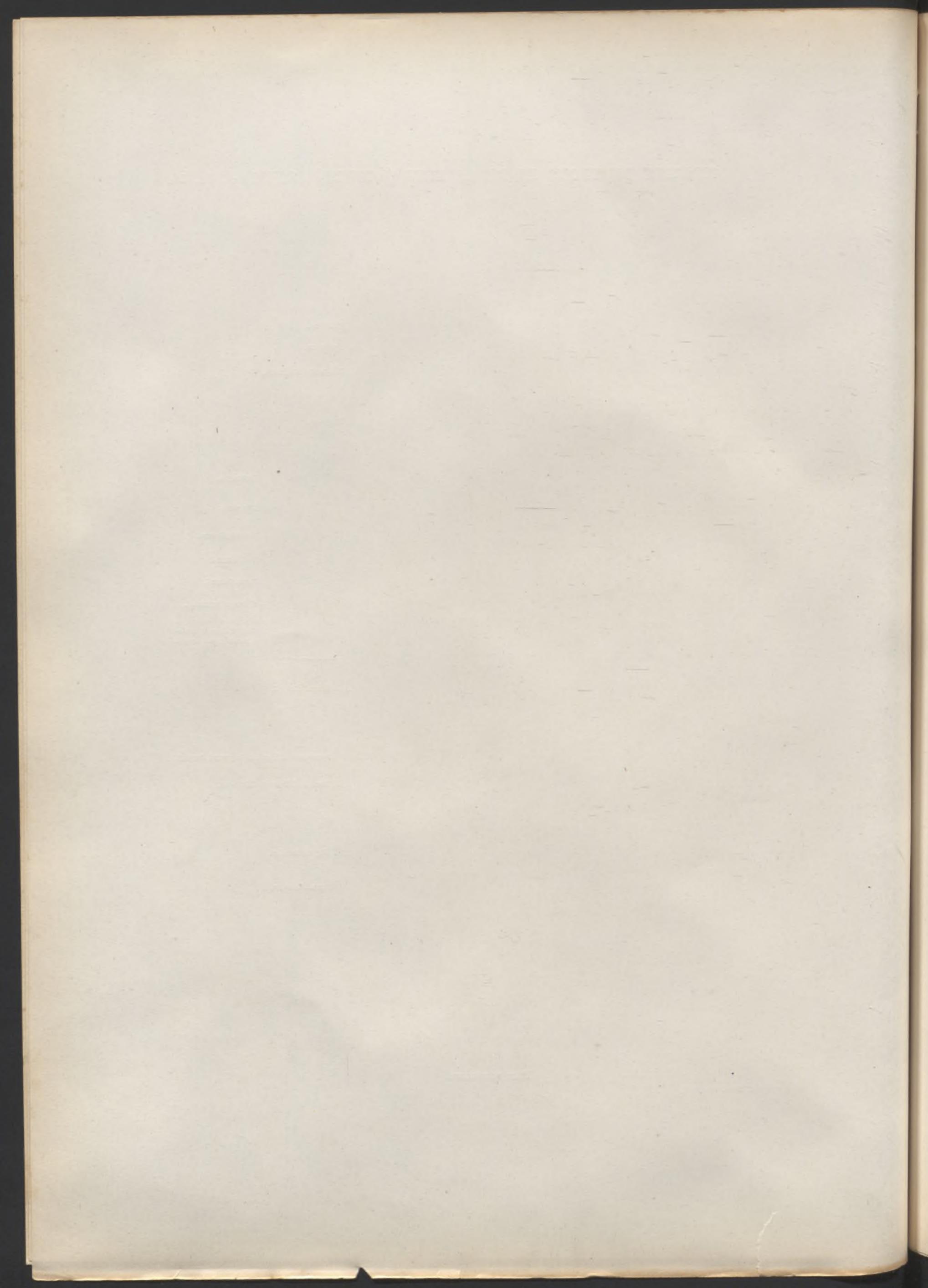
Dr Paul Richer del.



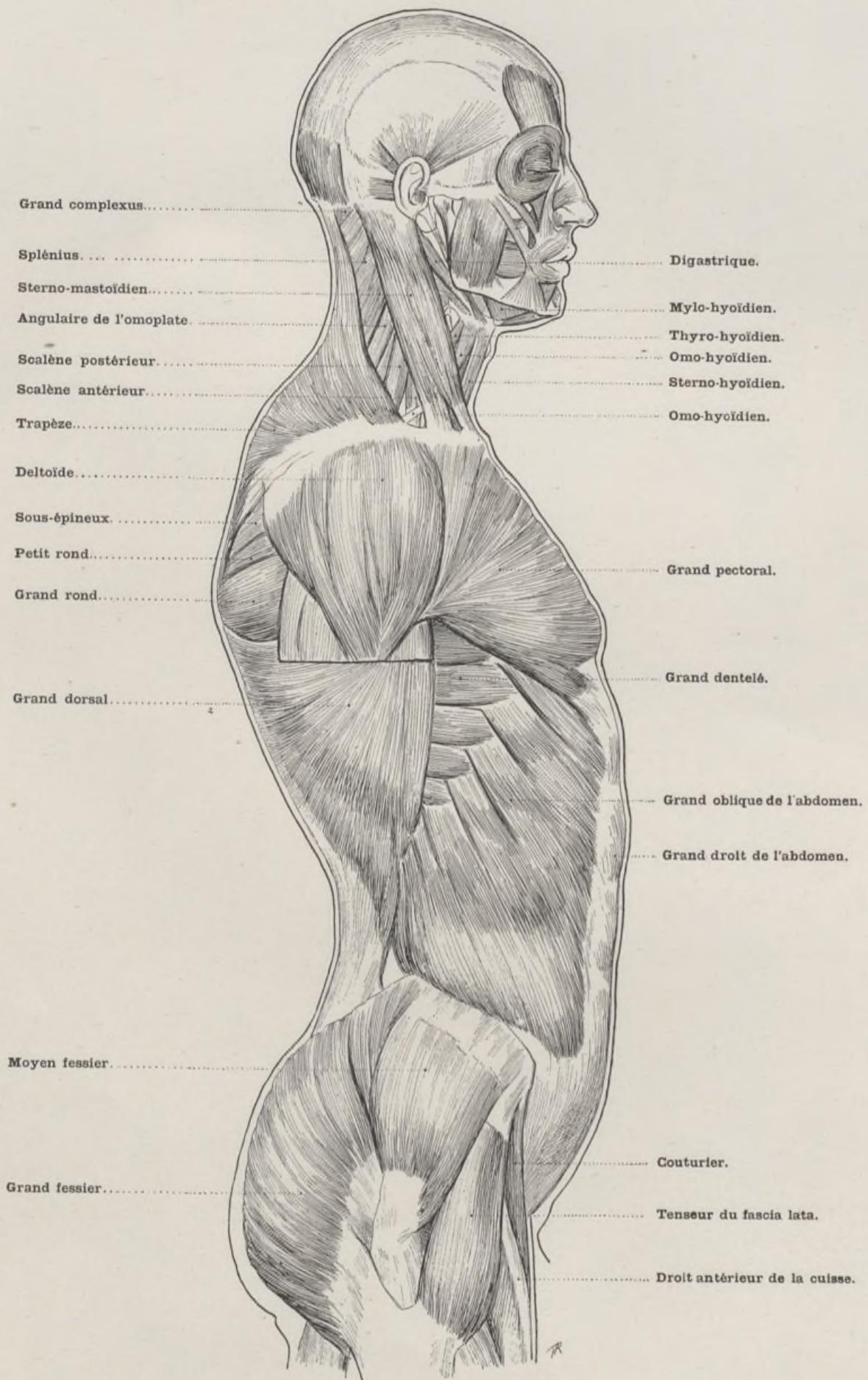


PLAN POSTÉRIEUR.

Dr Paul Richer del.

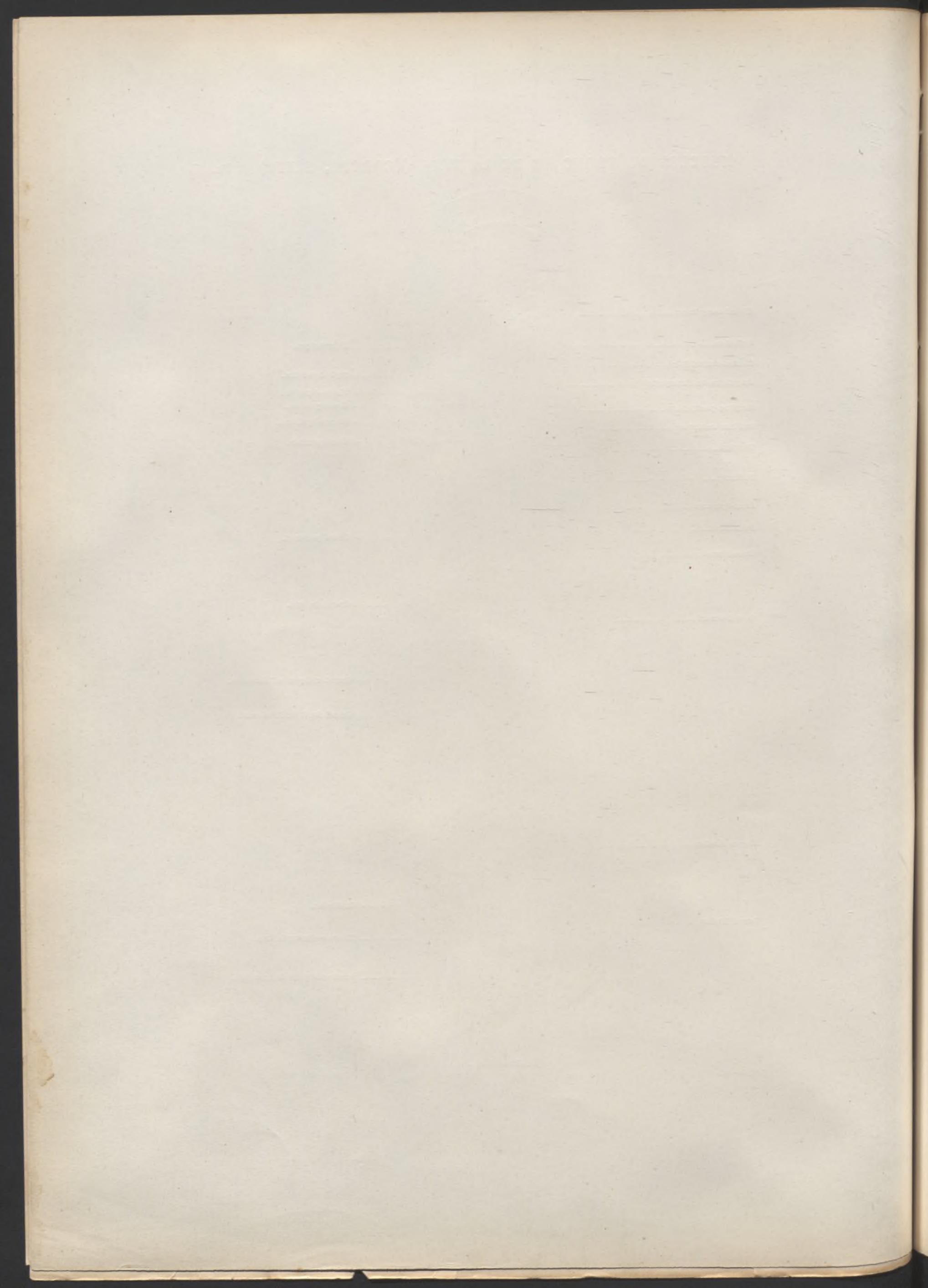


MUSCLES DU TRONC ET DE LA TÊTE (ÉCORCHÉ, SUITE) PL. 55.



PLAN LATÉRAL.

Dr Paul Richer del.



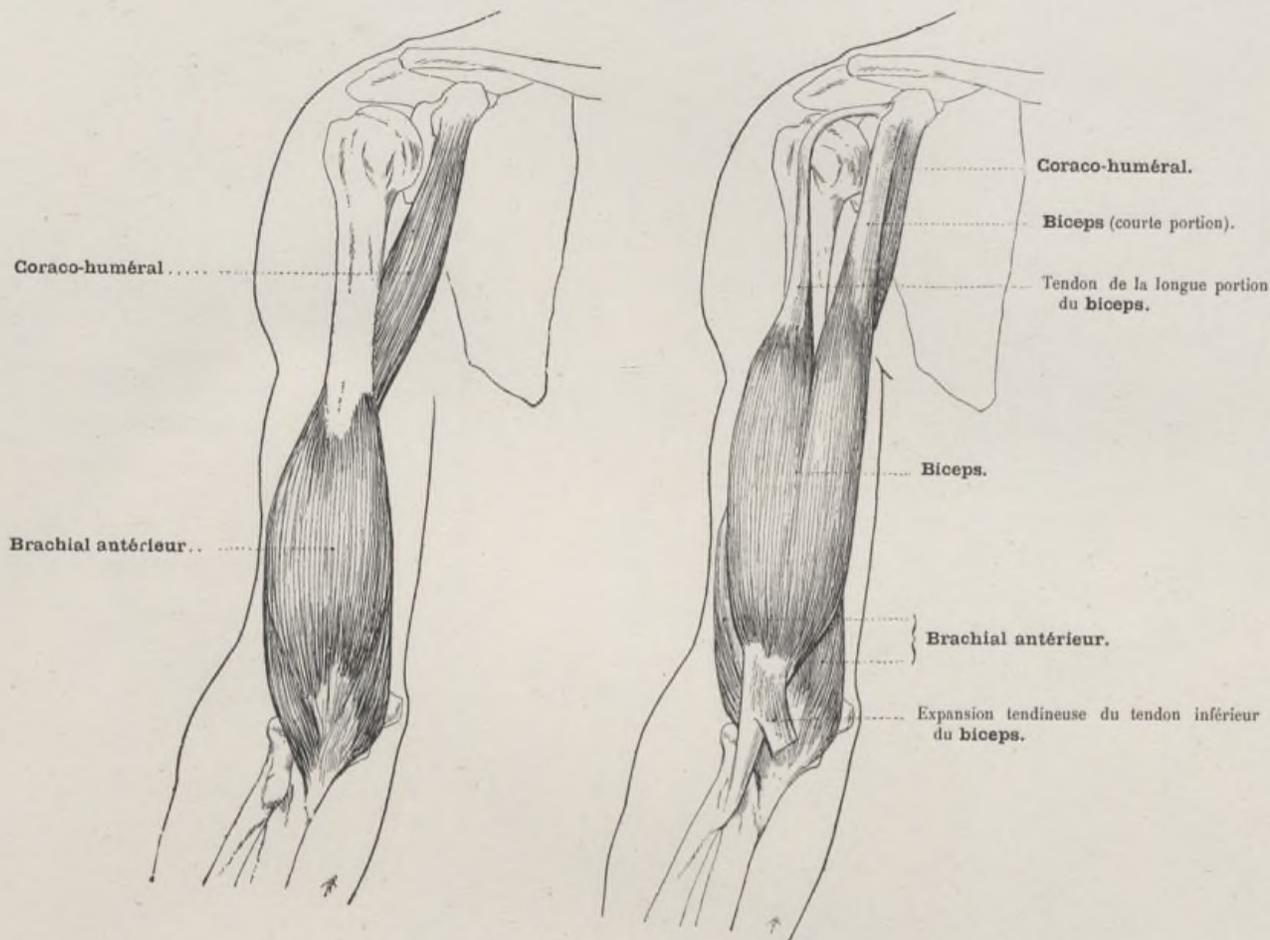


FIG. 1. — PLAN ANTÉRIEUR (Couche profonde). FIG. 2. — PLAN ANTÉRIEUR (Couche superficielle).

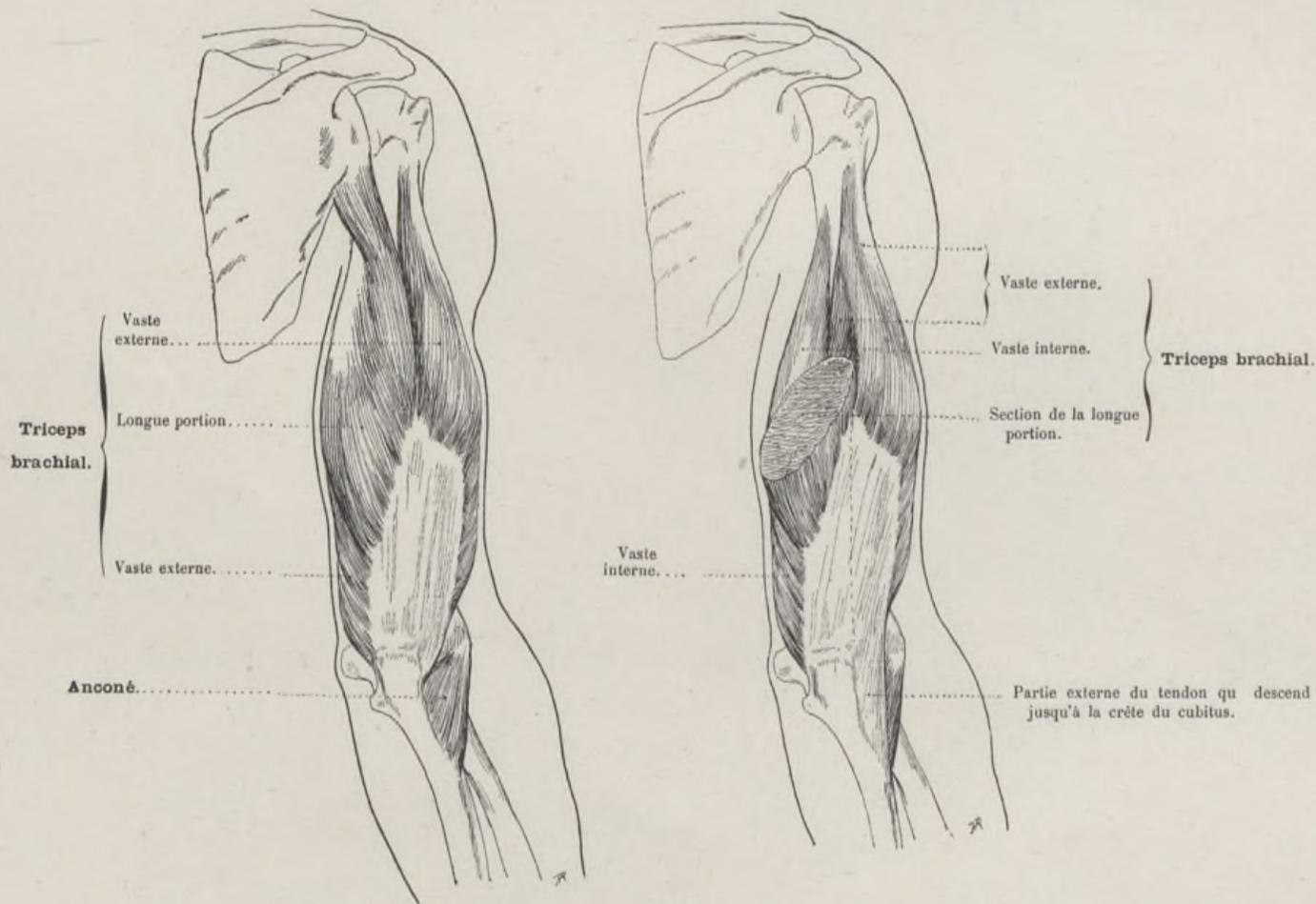
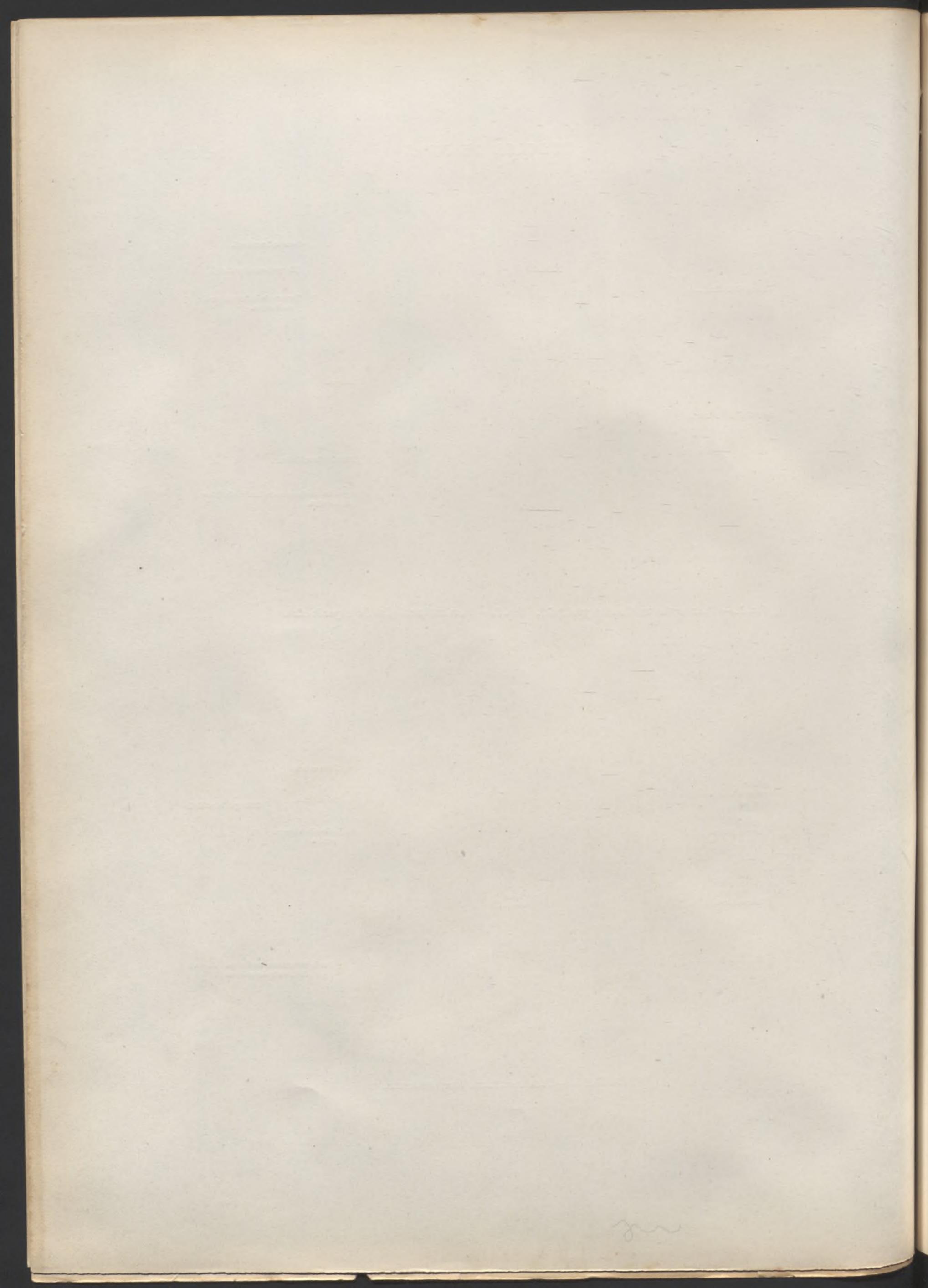


FIG. 3 et 4. — PLAN POSTÉRIEUR. TRICEPS BRACHIAL.

Dr Paul Richer del.



Rond pronateur.....  
Court supinateur.....

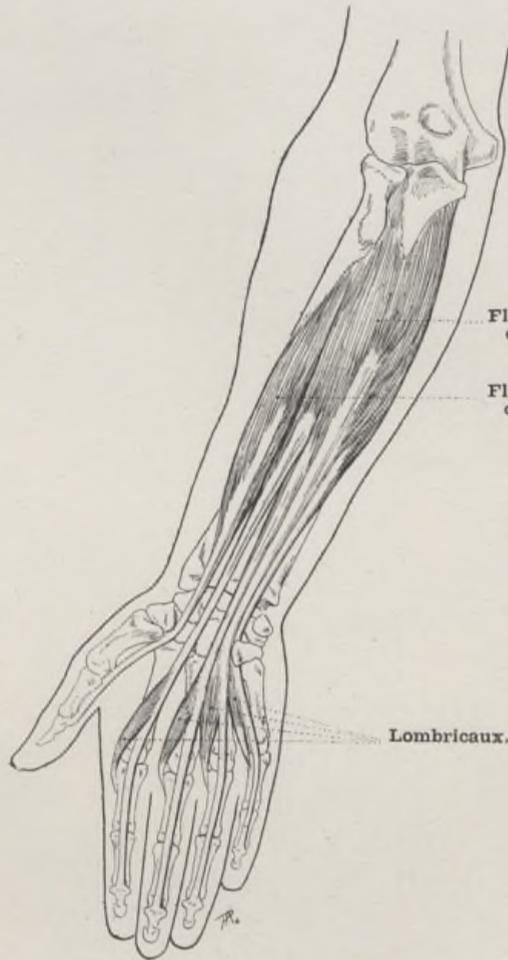


Carré pronateur.....

FIG. 1.

Fléchisseur profond  
des doigts.

Fléchisseur propre  
du pouce.



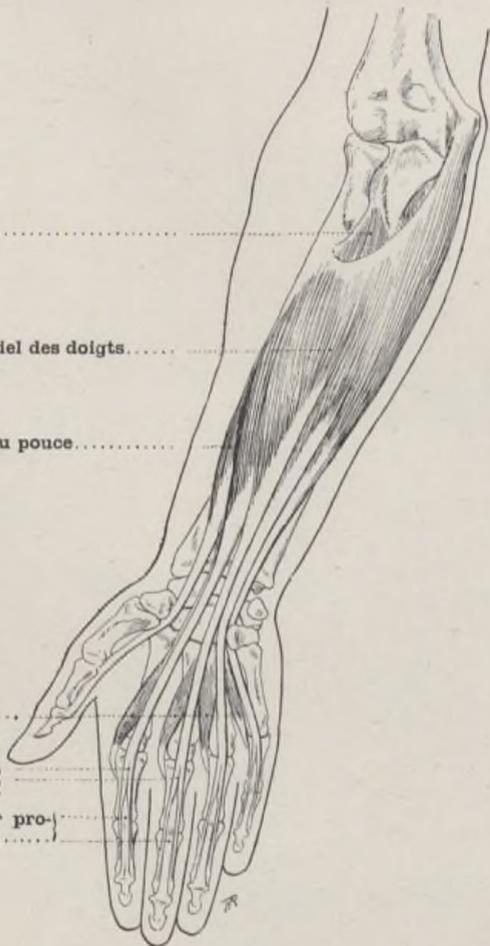
Lombrireaux.

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

Fléchisseur profond.....

Fléchisseur superficiel  
des doigts.....

Fléchisseur propre  
du pouce.....



Lombrireaux.....

Tendons du fléchisseur  
superficiel.....

Tendons du fléchisseur pro-  
fond.....

Rond pronateur.

Grand palmaire.

Petit palmaire.

Cubital antérieur.

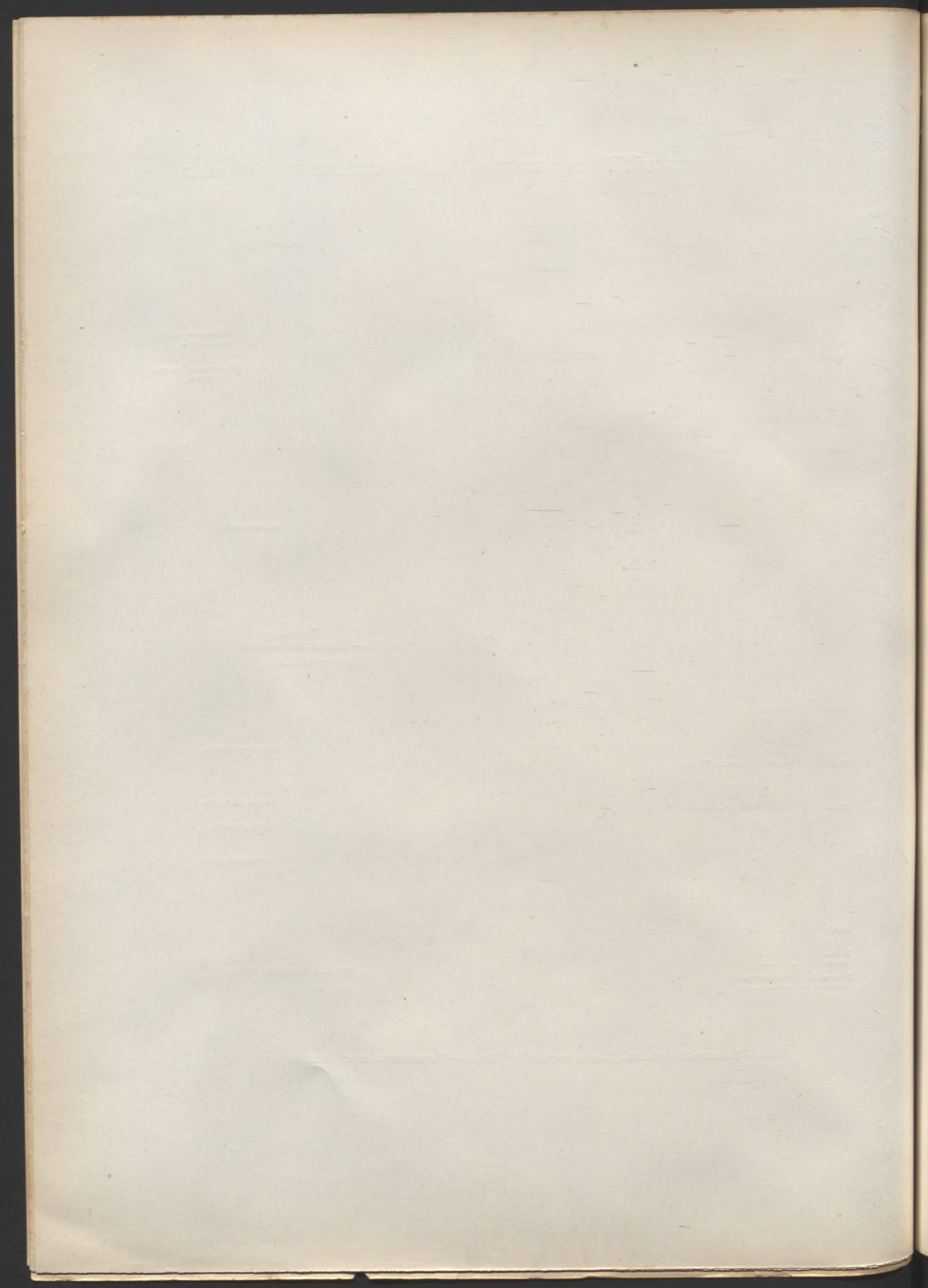


Origine de l'aponévrose palmaire.

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

FIG. 4. — MUSCLES DE LA COUCHE SUPERFICIELLE.

Dr Paul Richer del.



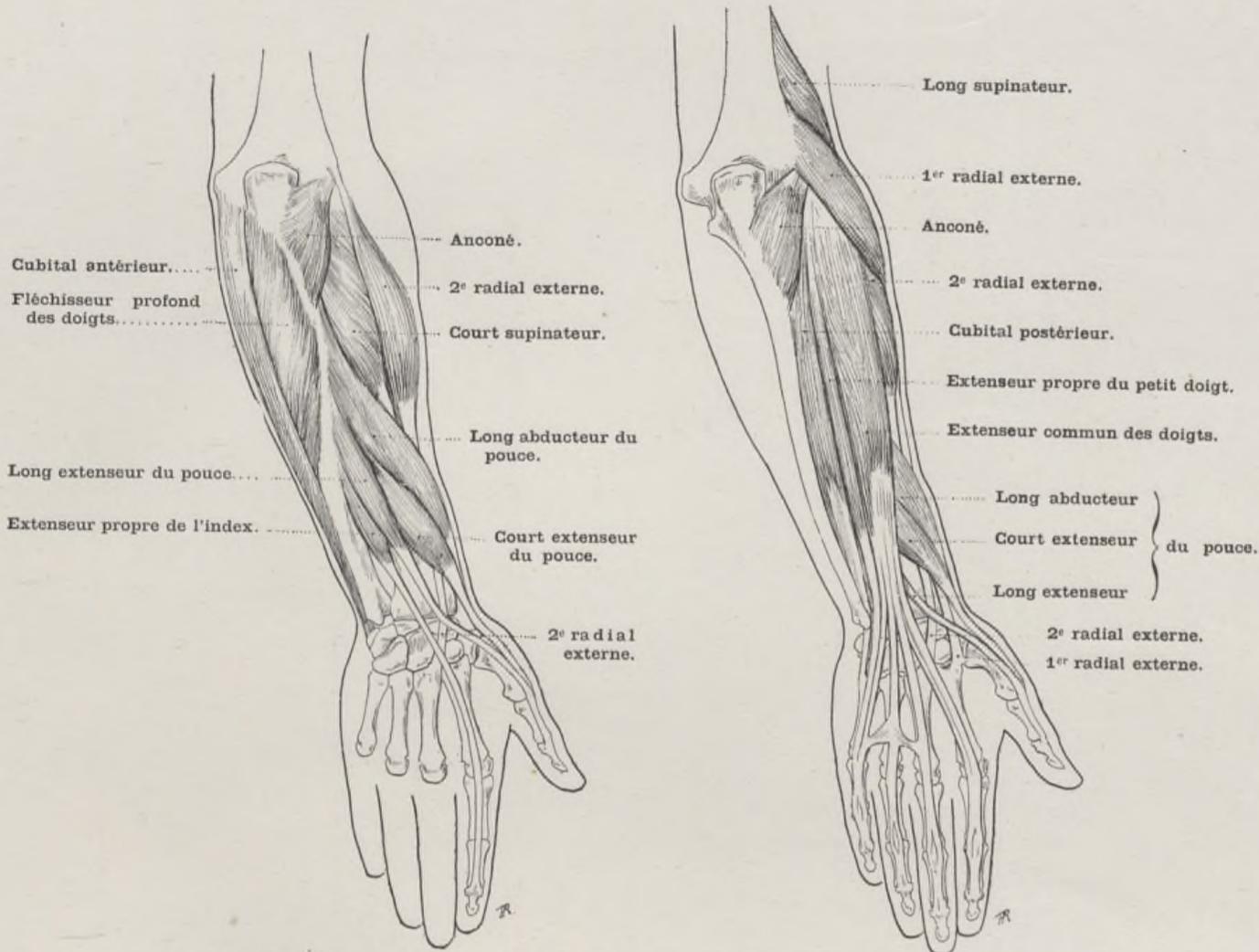


FIG. 1. — PLAN POSTÉRIEUR. COUCHE PROFONDE. FIG. 2. — PLAN POSTÉRIEUR. COUCHE SUPERFICIELLE.

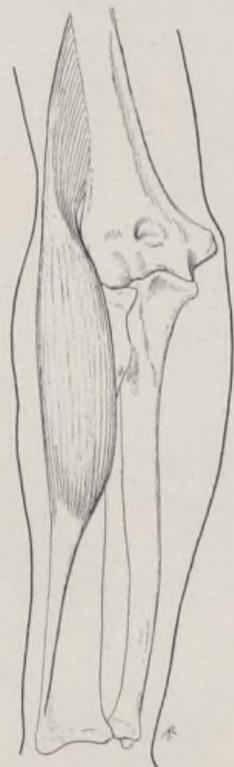


FIG. 3. — LONG SUPINATEUR.



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

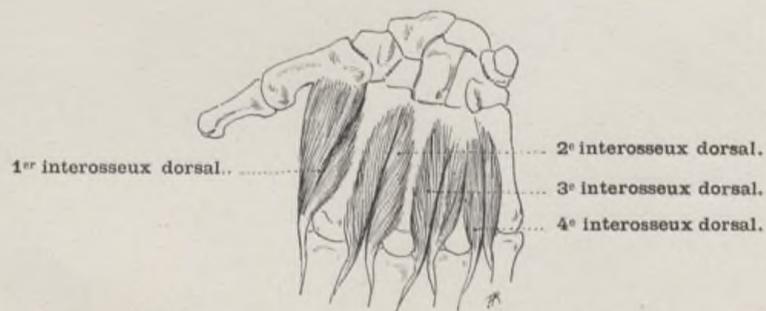
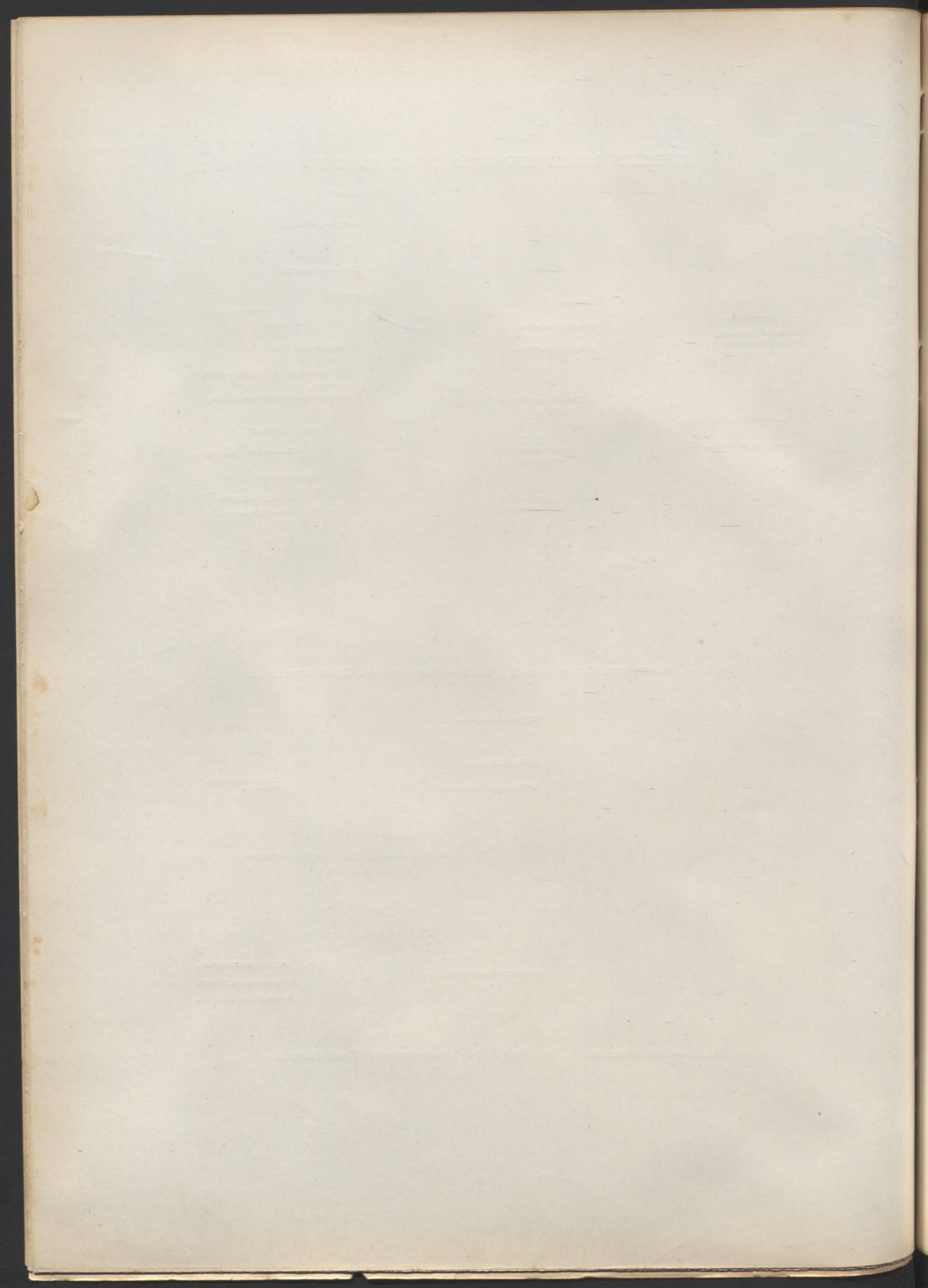
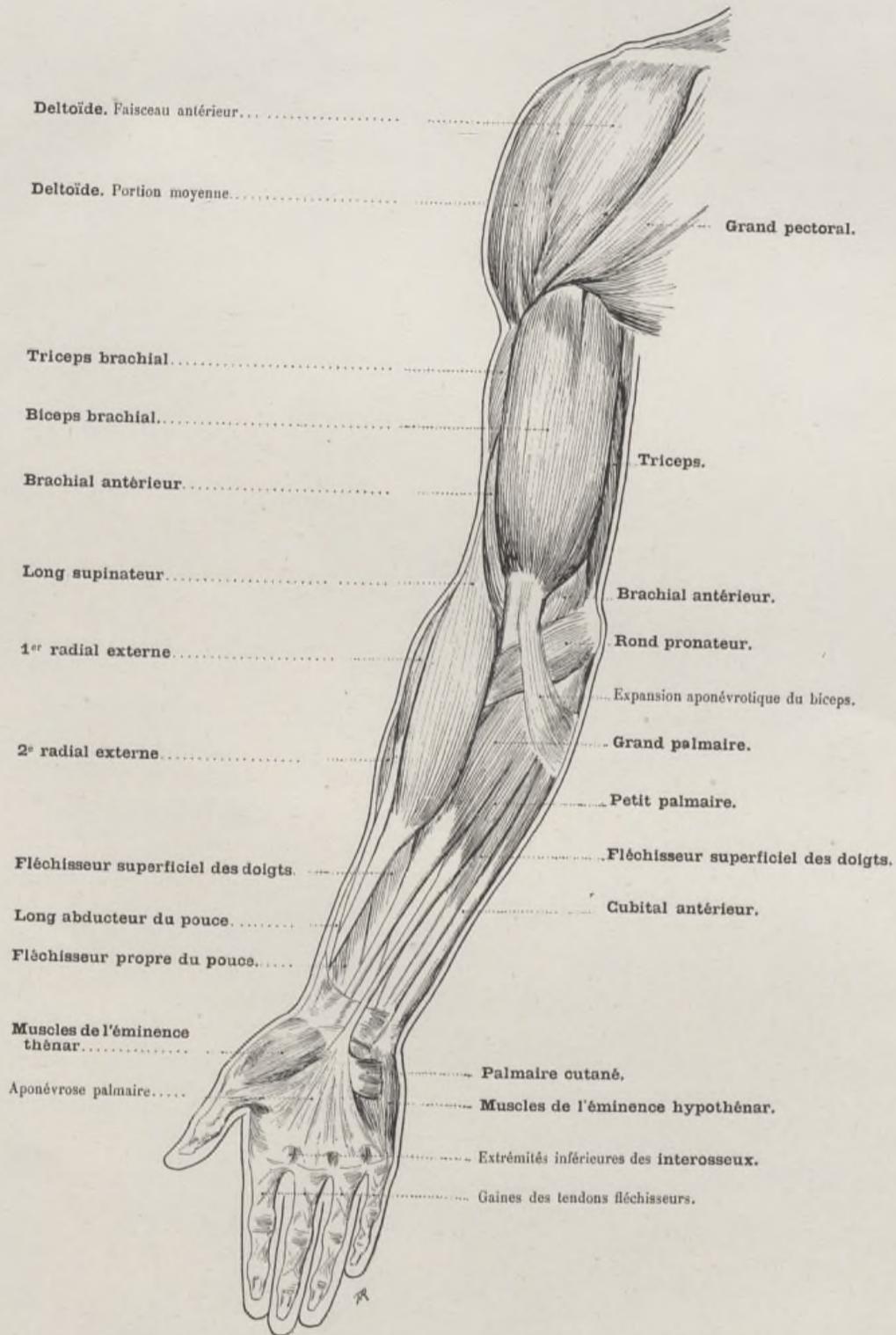


FIG. 5. — INTEROSSEUX. (Plan antérieur.)

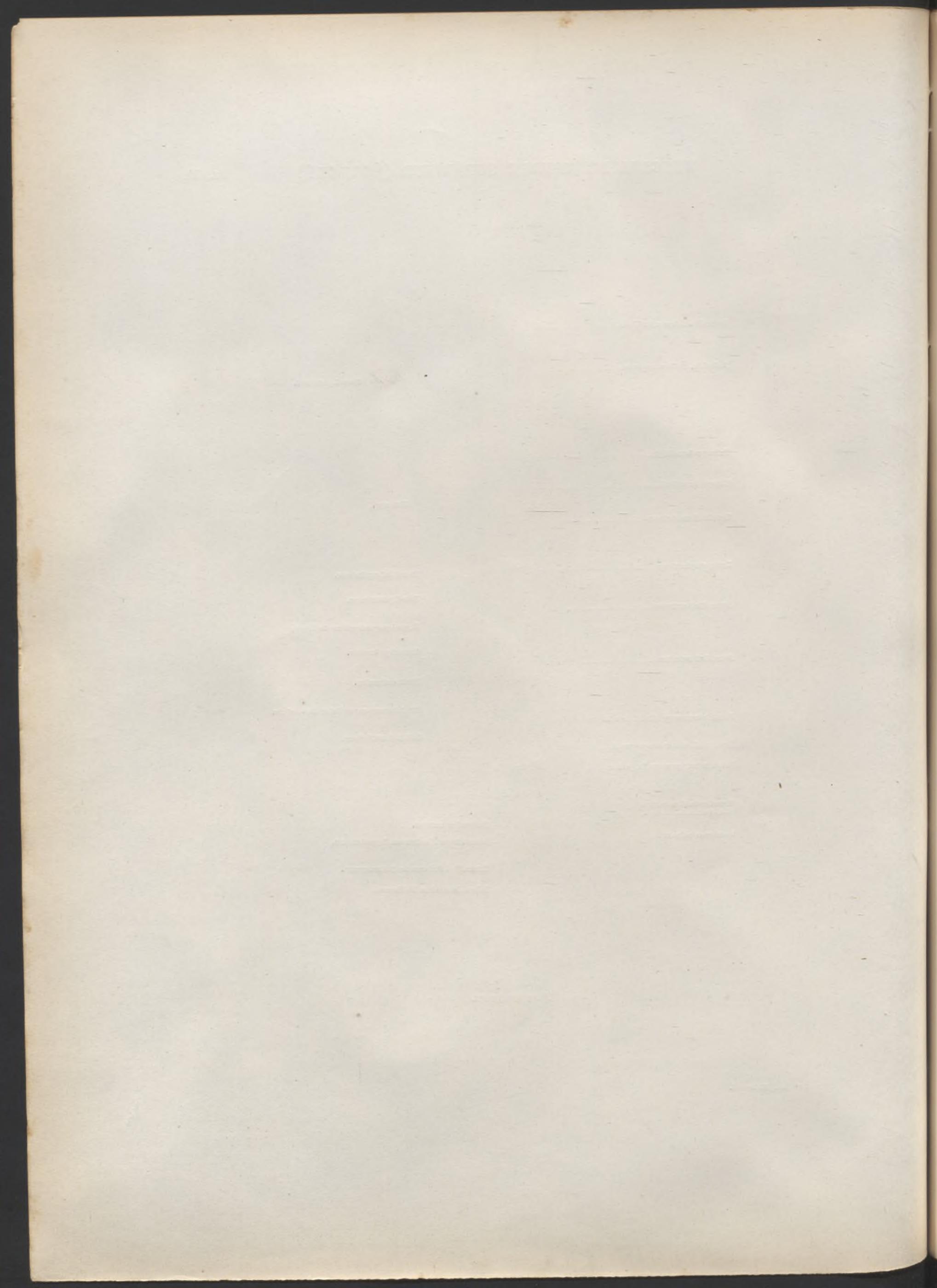


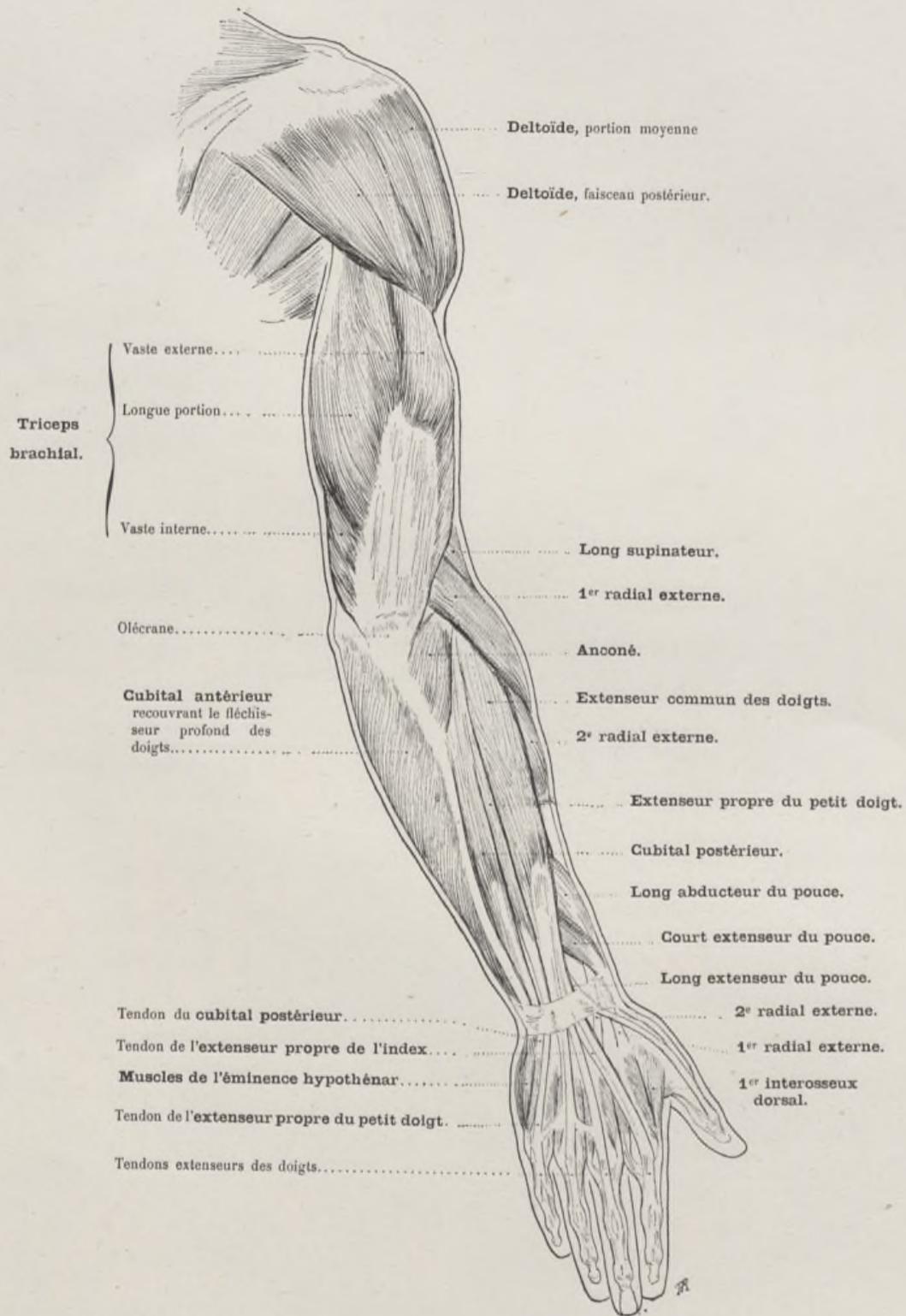
MUSCLES DU MEMBRE SUPÉRIEUR (ÉCORCHÉ)

PL. 59.

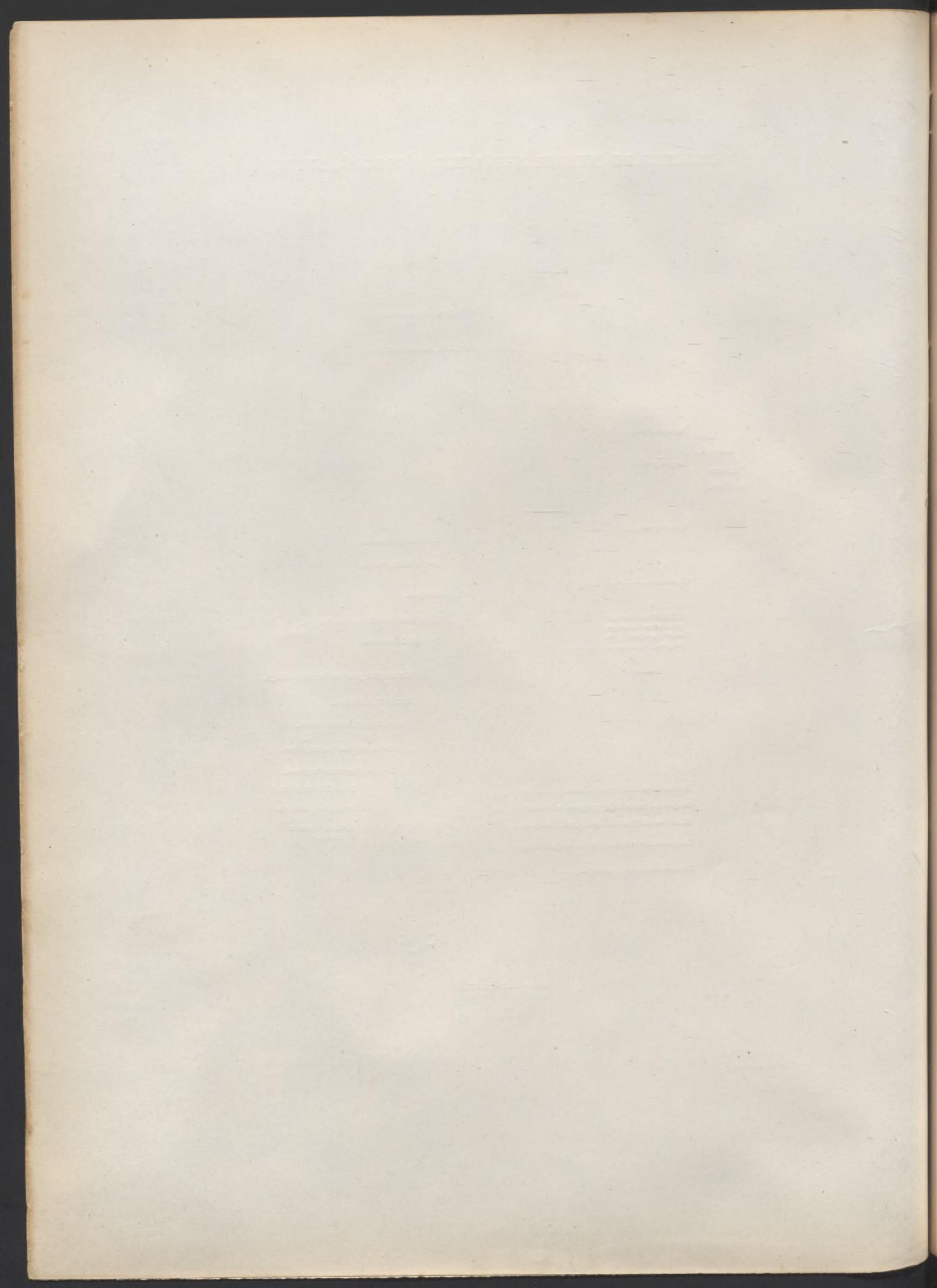


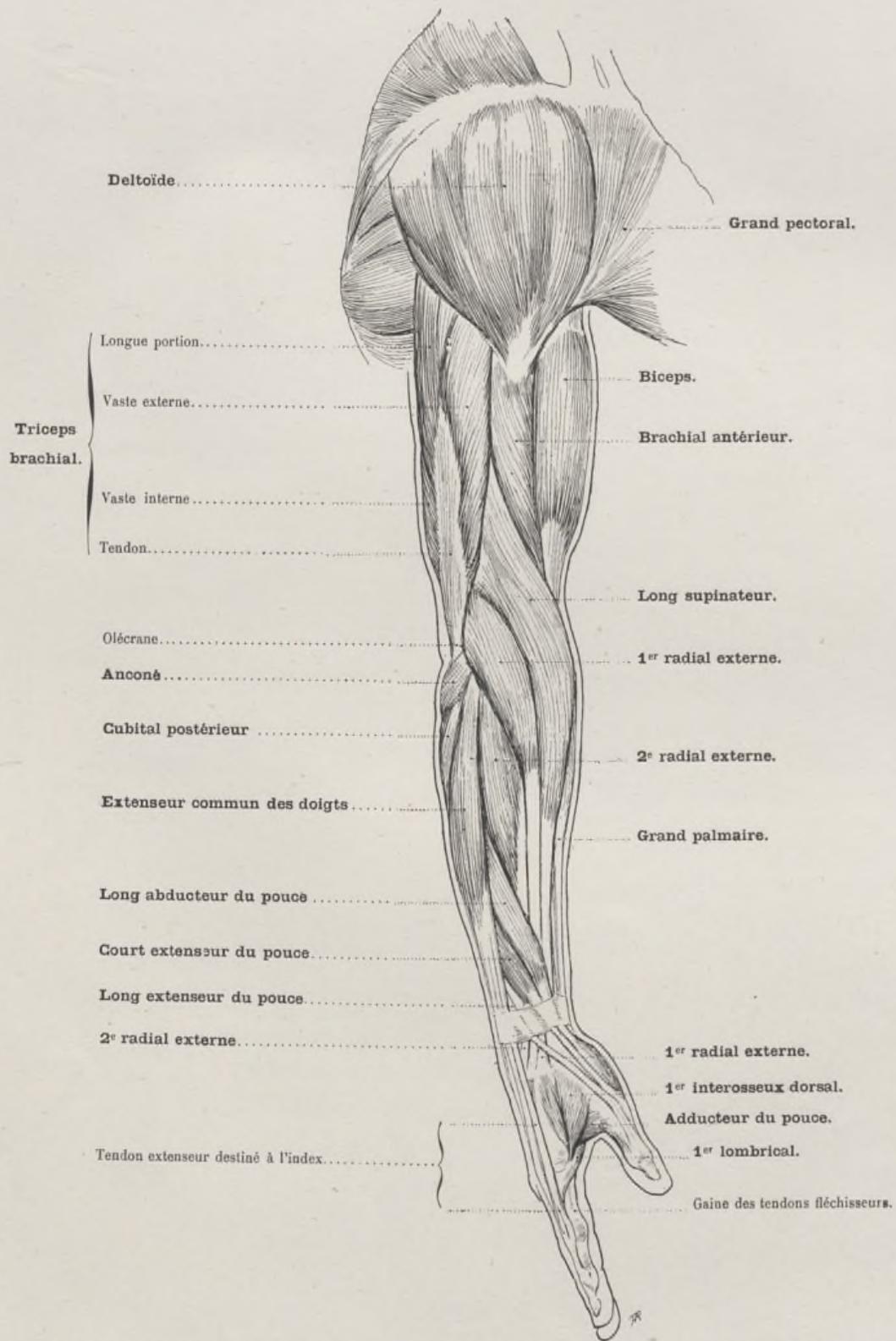
PLAN ANTÉRIEUR.



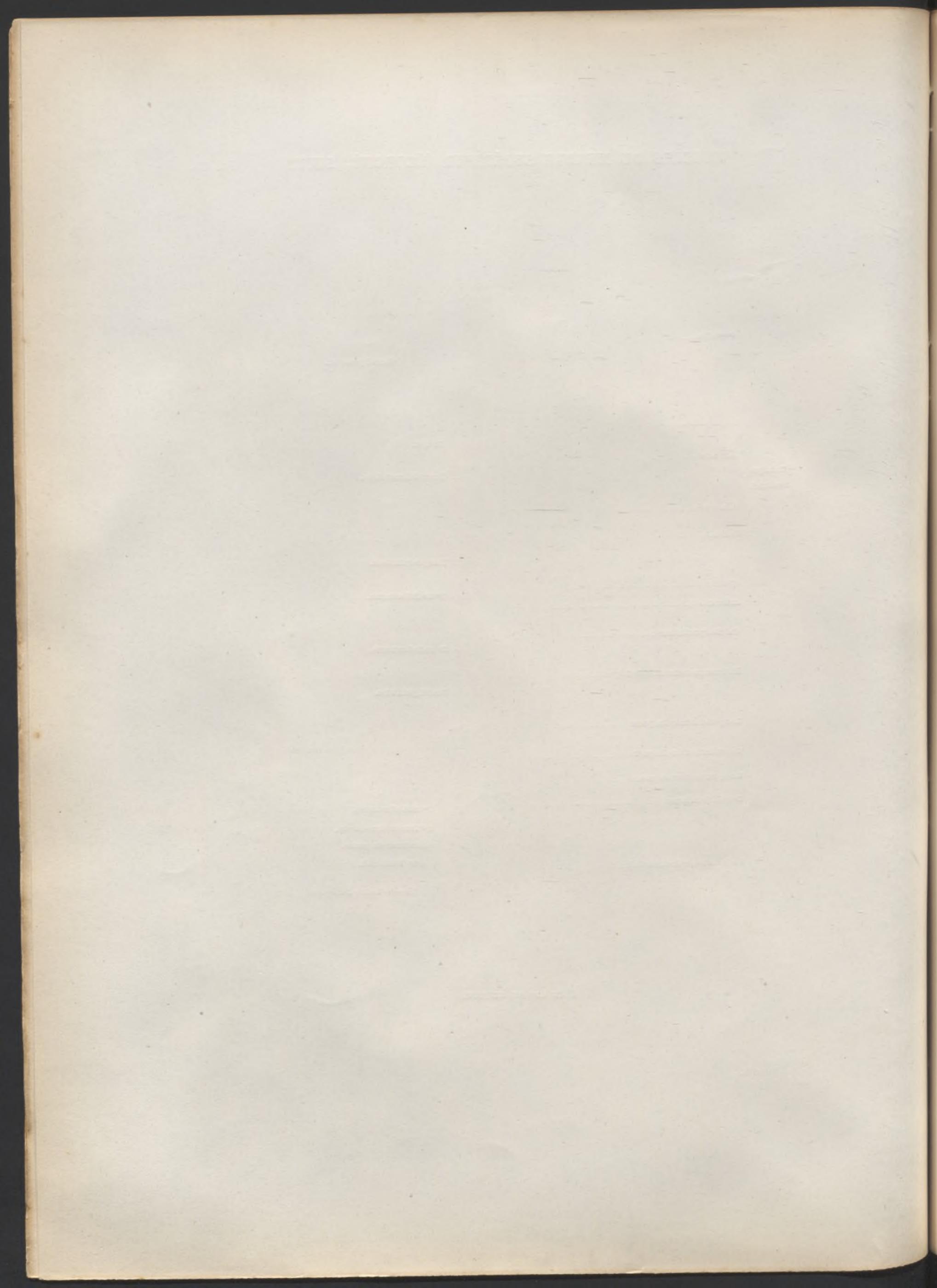


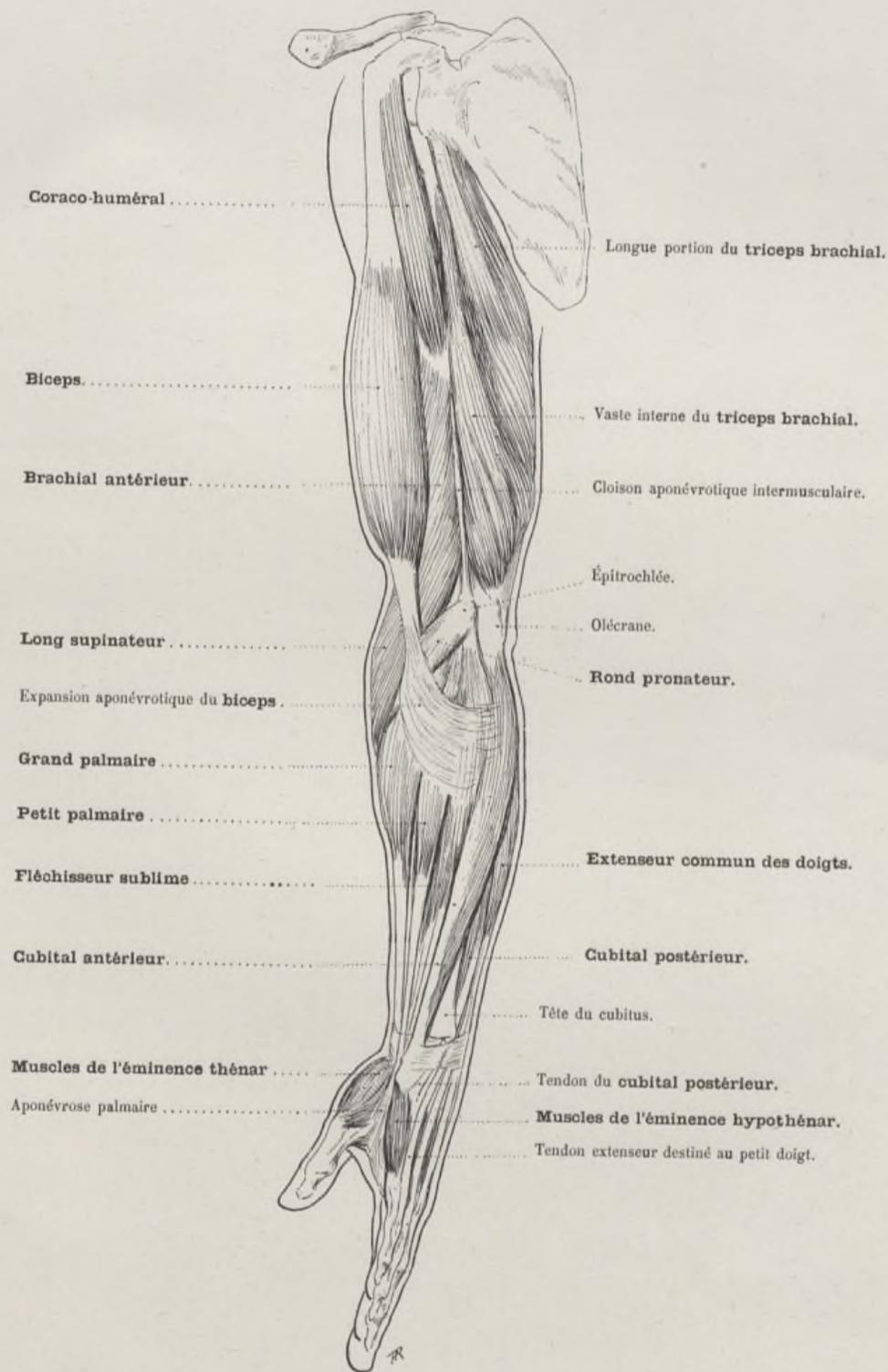
PLAN POSTÉRIEUR.



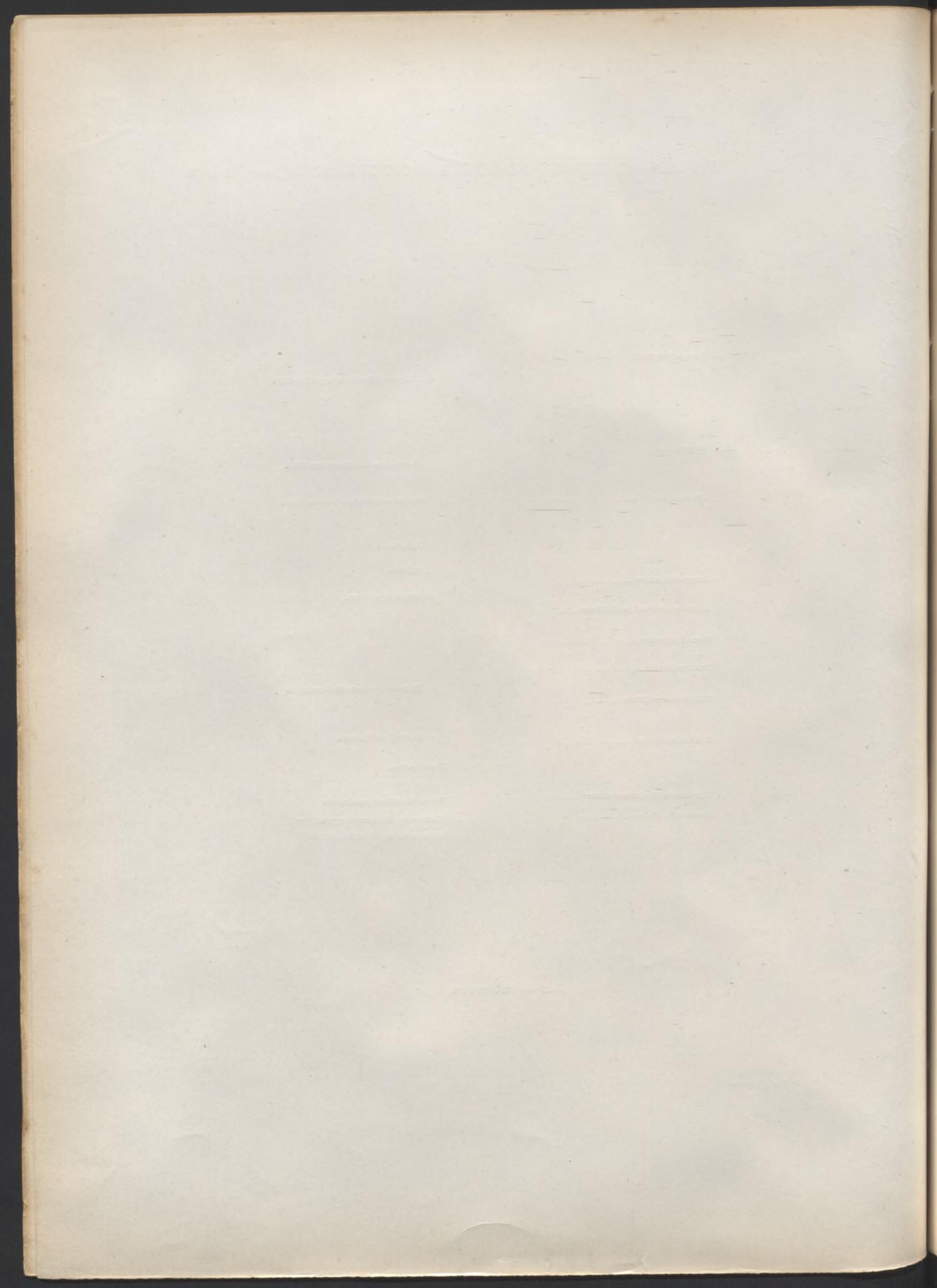


PLAN LATÉRAL EXTERNE.





PLAN LATÉRAL INTERNE.



MUSCLES DE LA CUISSE

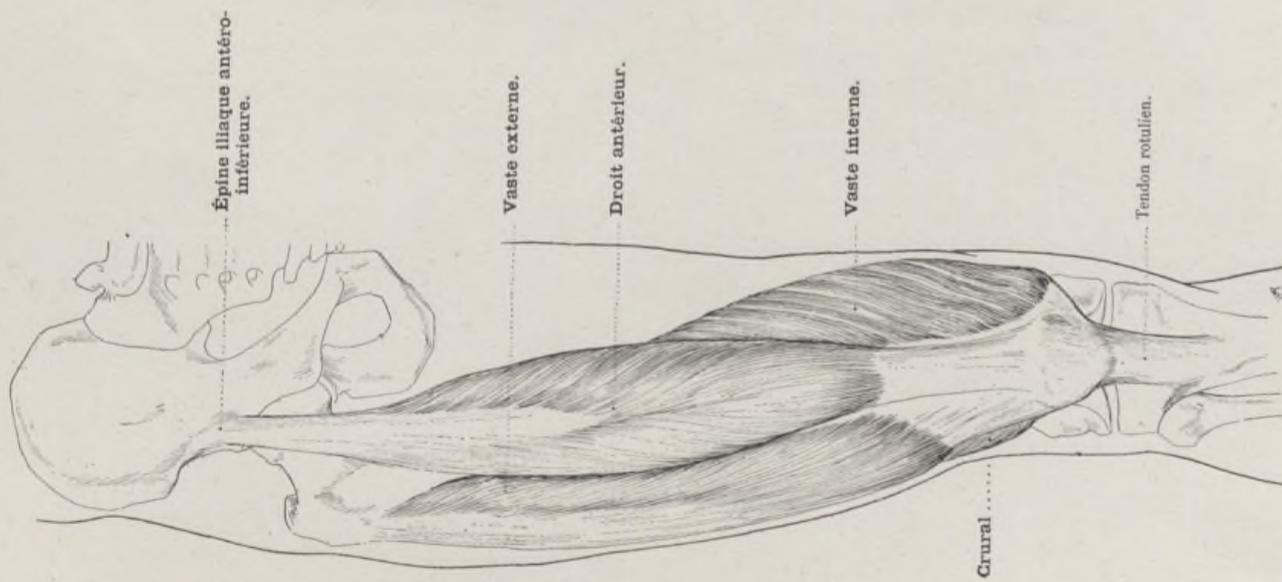


FIG. 1. — QUADRICEPS.

Dr Paul Richer del.

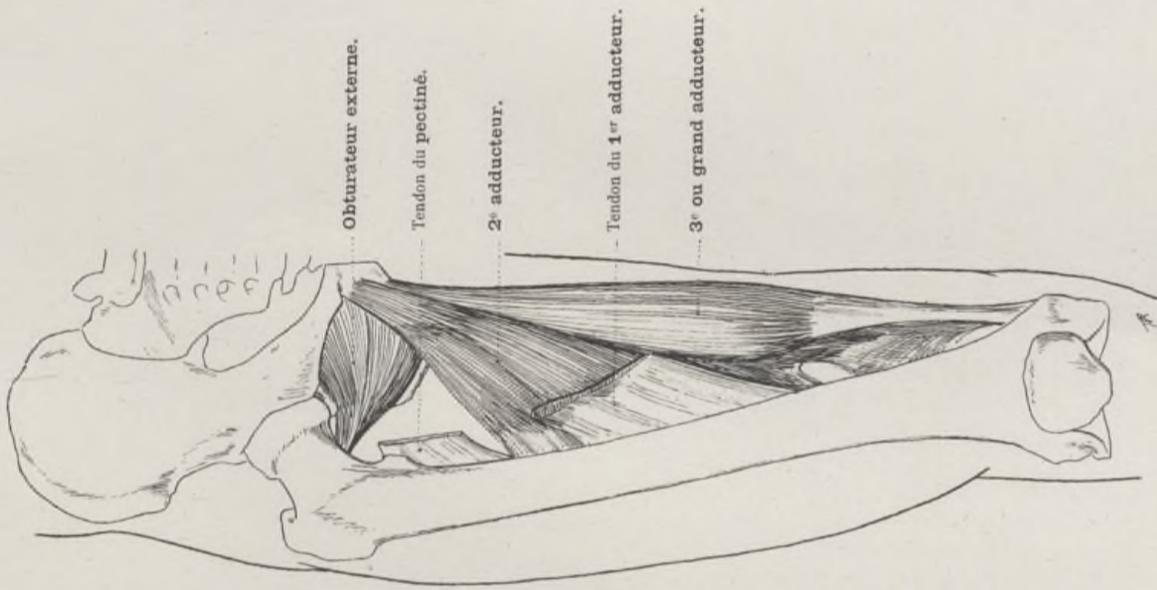


FIG. 2. — MUSCLES DU GROUPE INTERNE.  
(Couche profonde.)

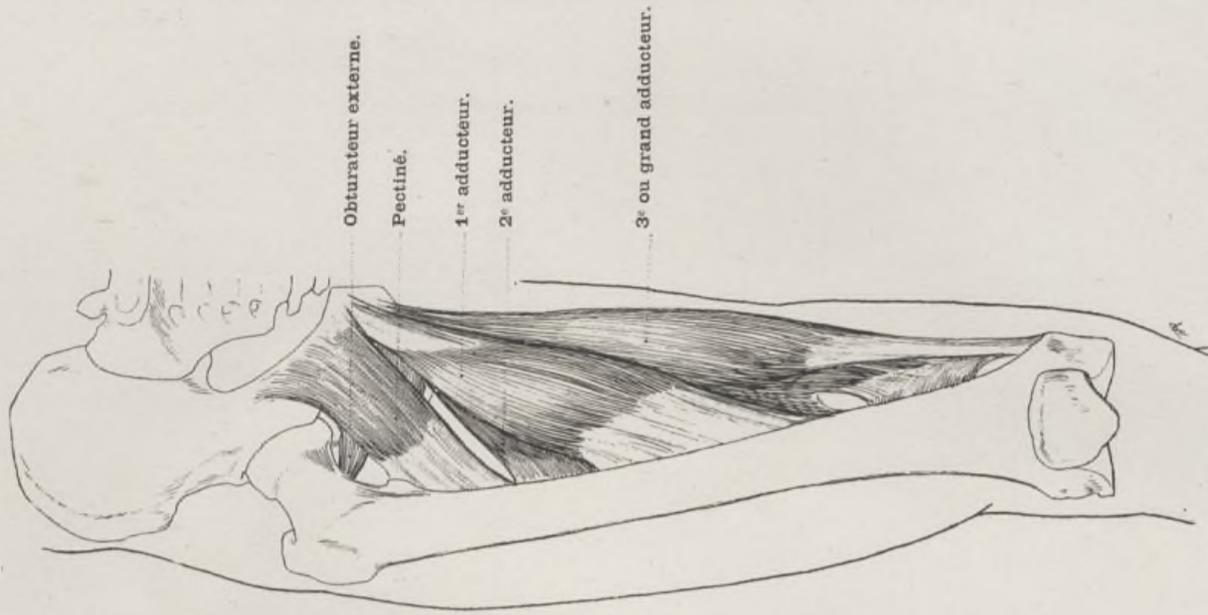
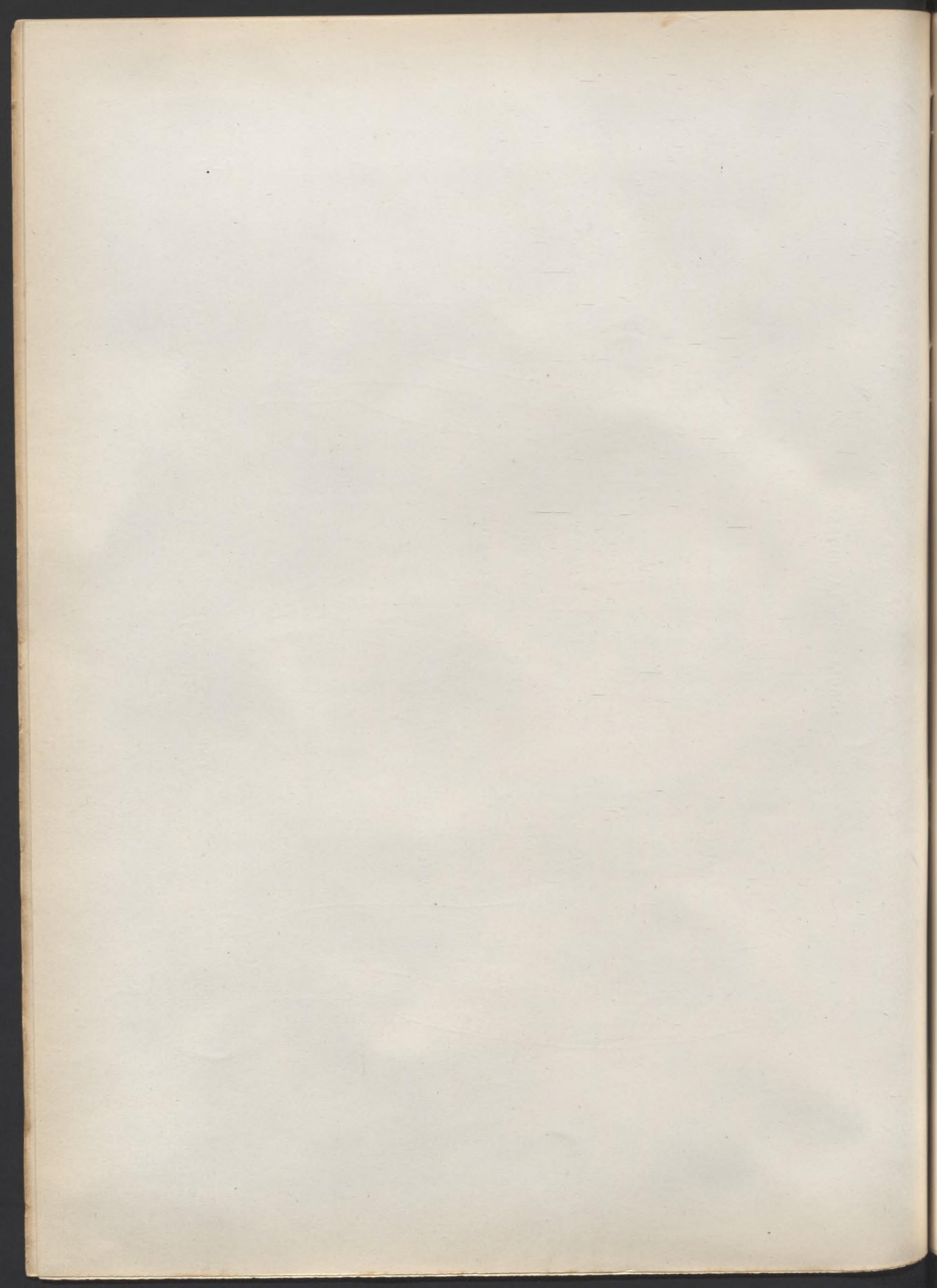


FIG. 3. — MUSCLES DU GROUPE INTERNE.  
(Couche superficielle.)



MUSCLES DE LA CUISSE (SUITE)

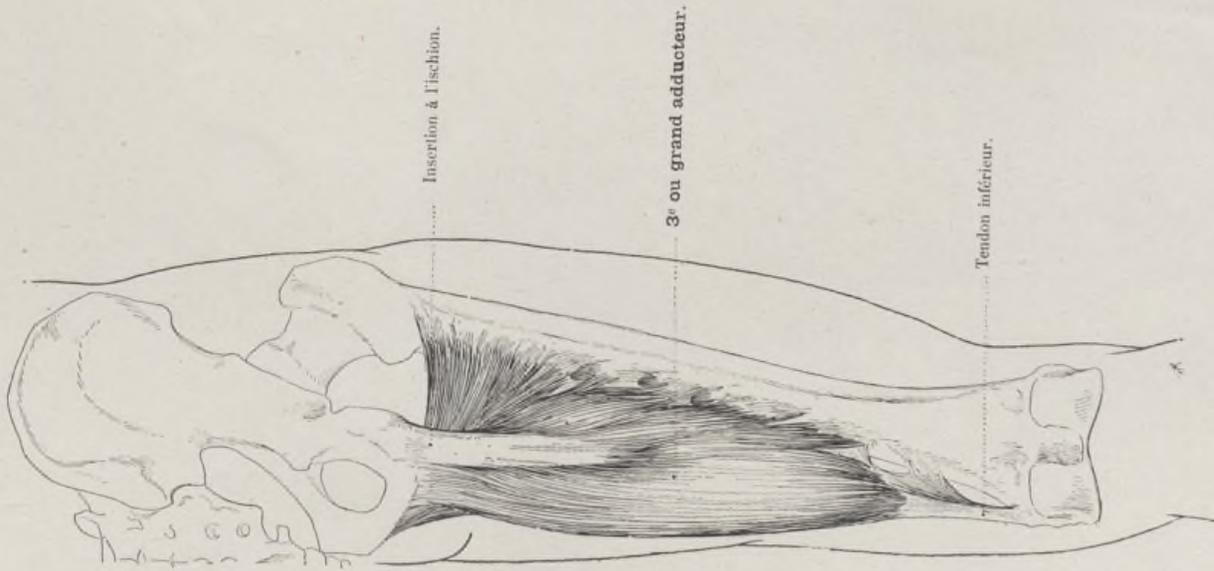


FIG. 1. — GRAND ADDUCTEUR.  
(Plan postérieur.)

Dr Paul Richer del.

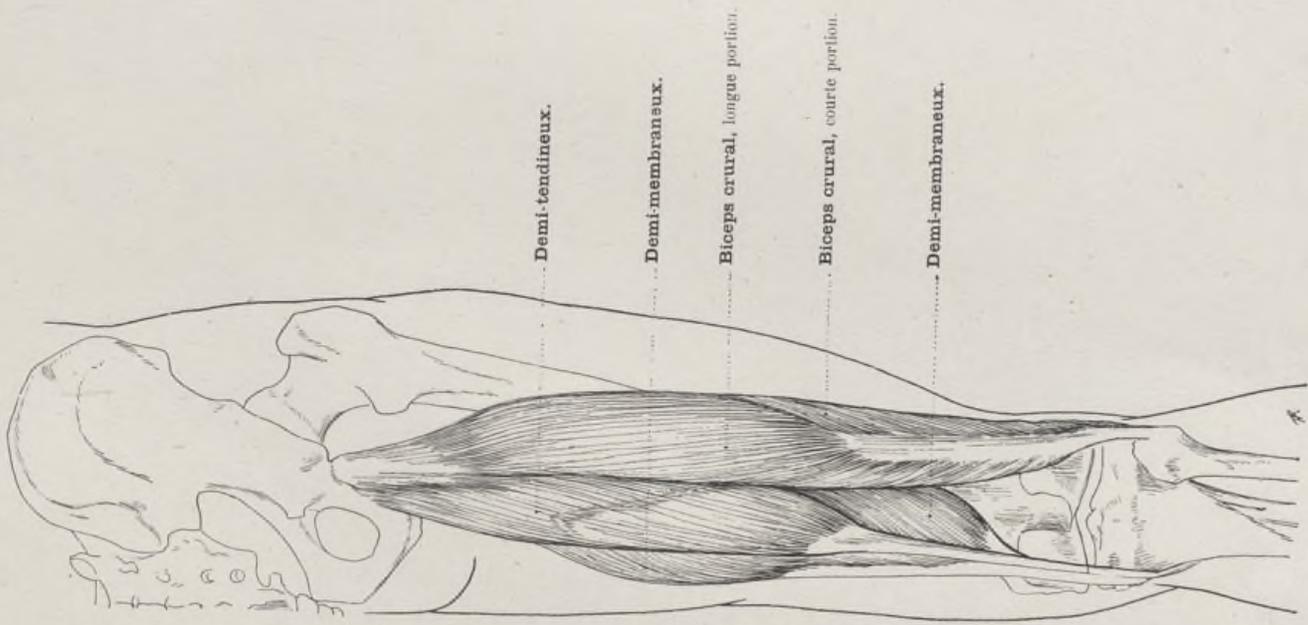


FIG. 2. — MUSCLES DU GROUPE POSTÉRIEUR.  
(Couche superficielle.)

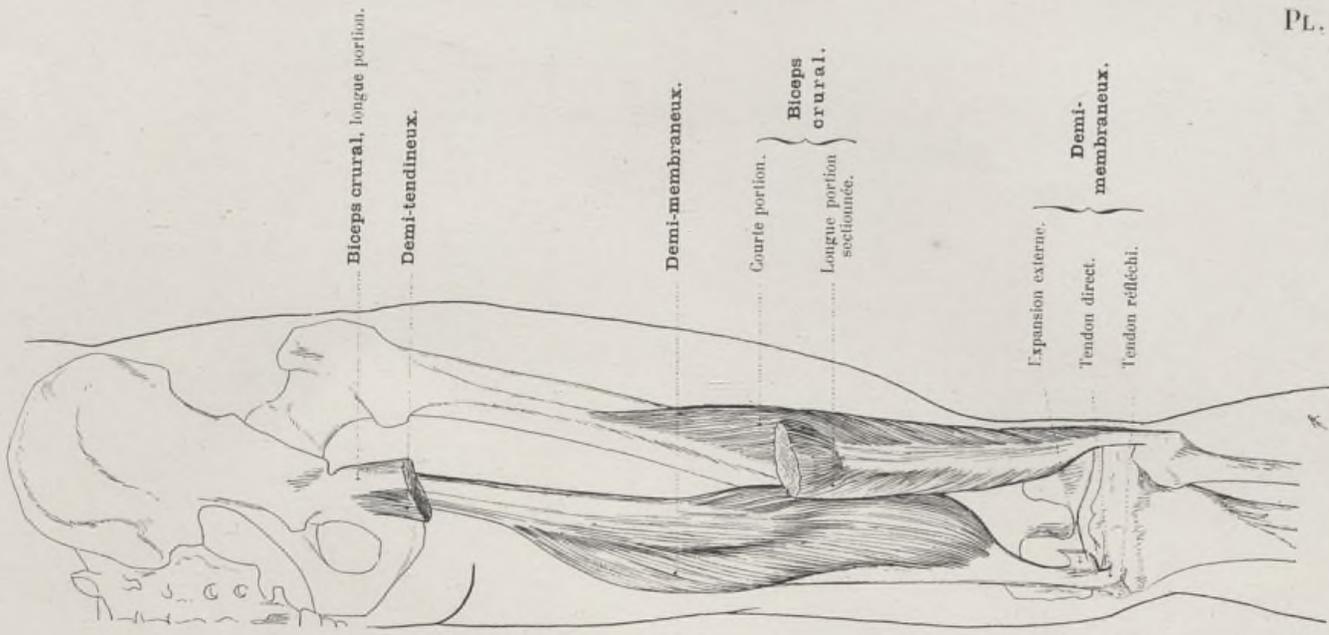
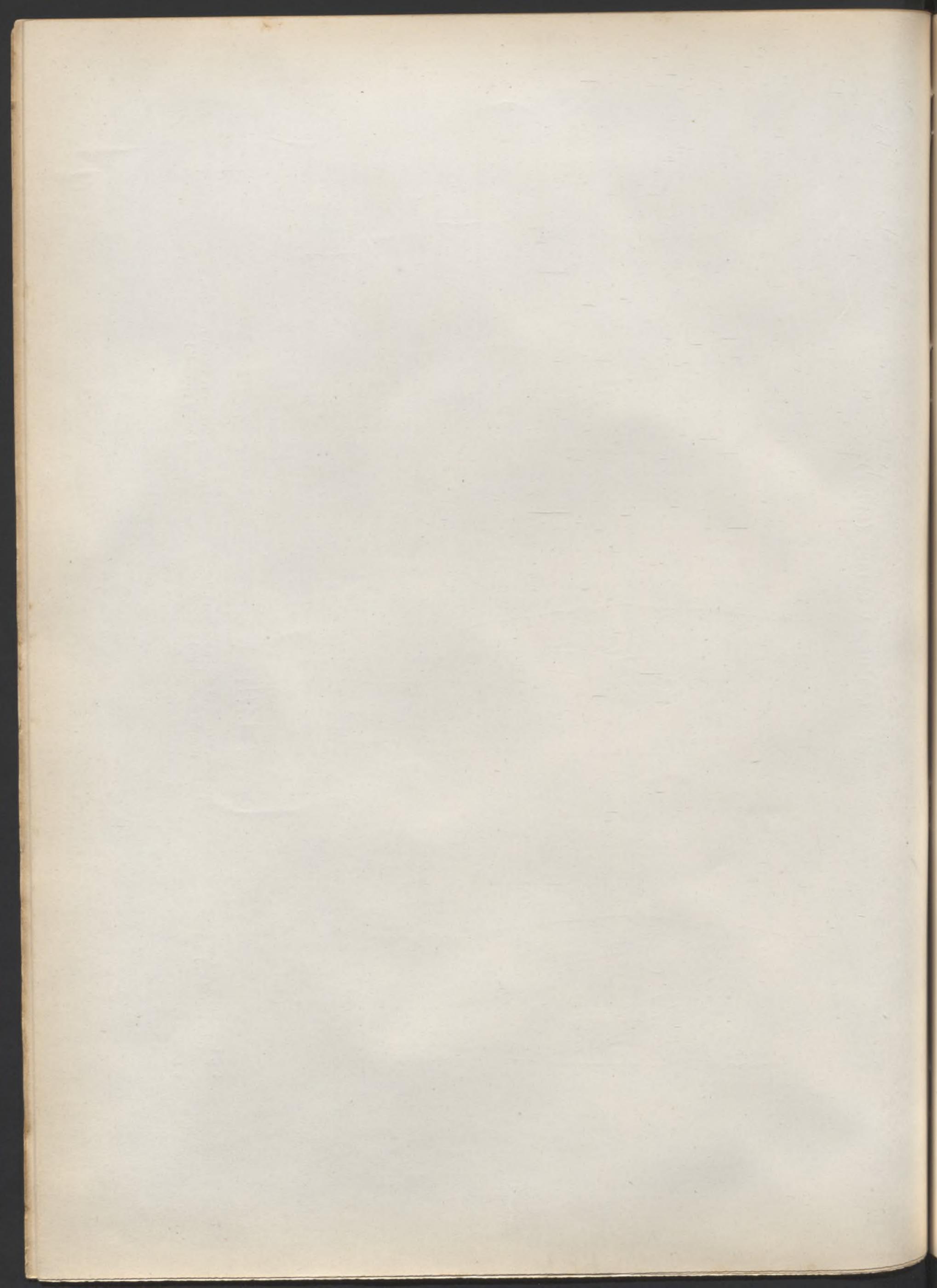


FIG. 3. — MUSCLES DU GROUPE POSTÉRIEUR.  
(Couche profonde.)



MUSCLES DE LA JAMBE

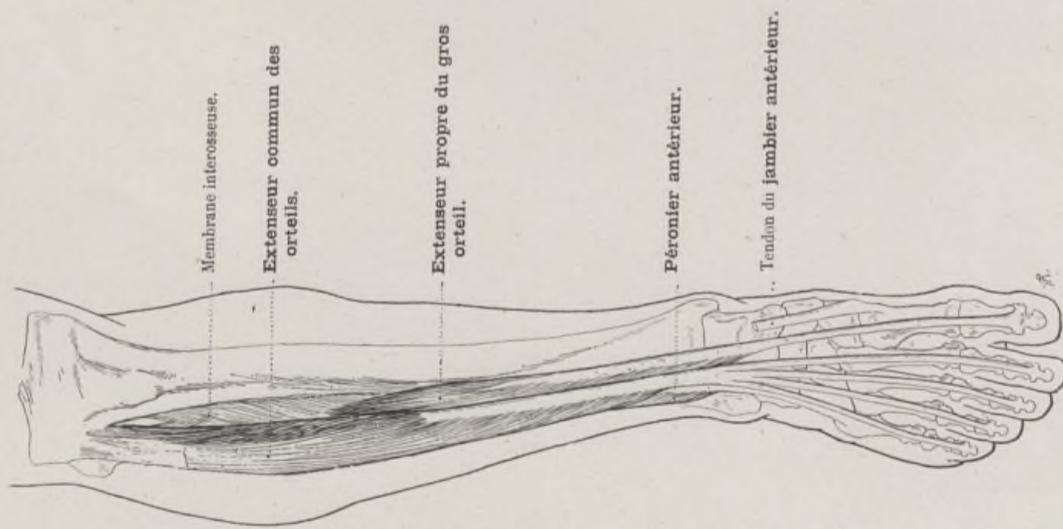


FIG. 1. — MUSCLES DE LA RÉGION ANTÉRIEURE.  
 (Le jambier antérieur sectionné.)

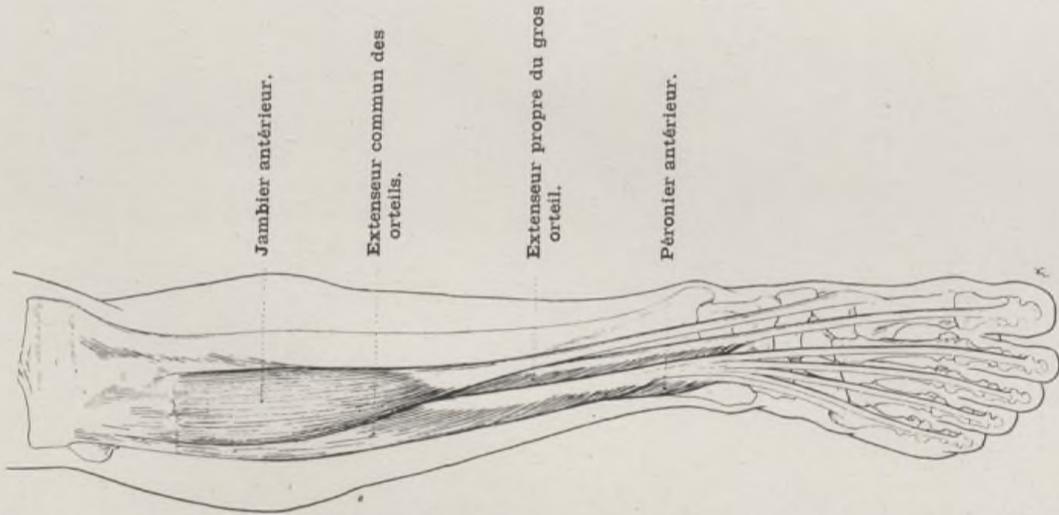


FIG. 2. — RÉGION ANTÉRIEURE.

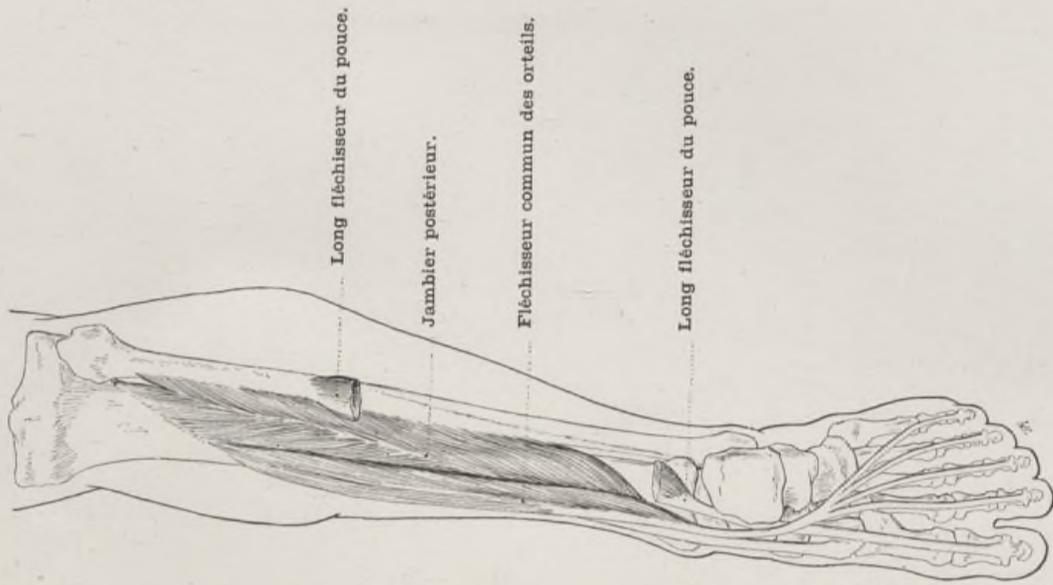
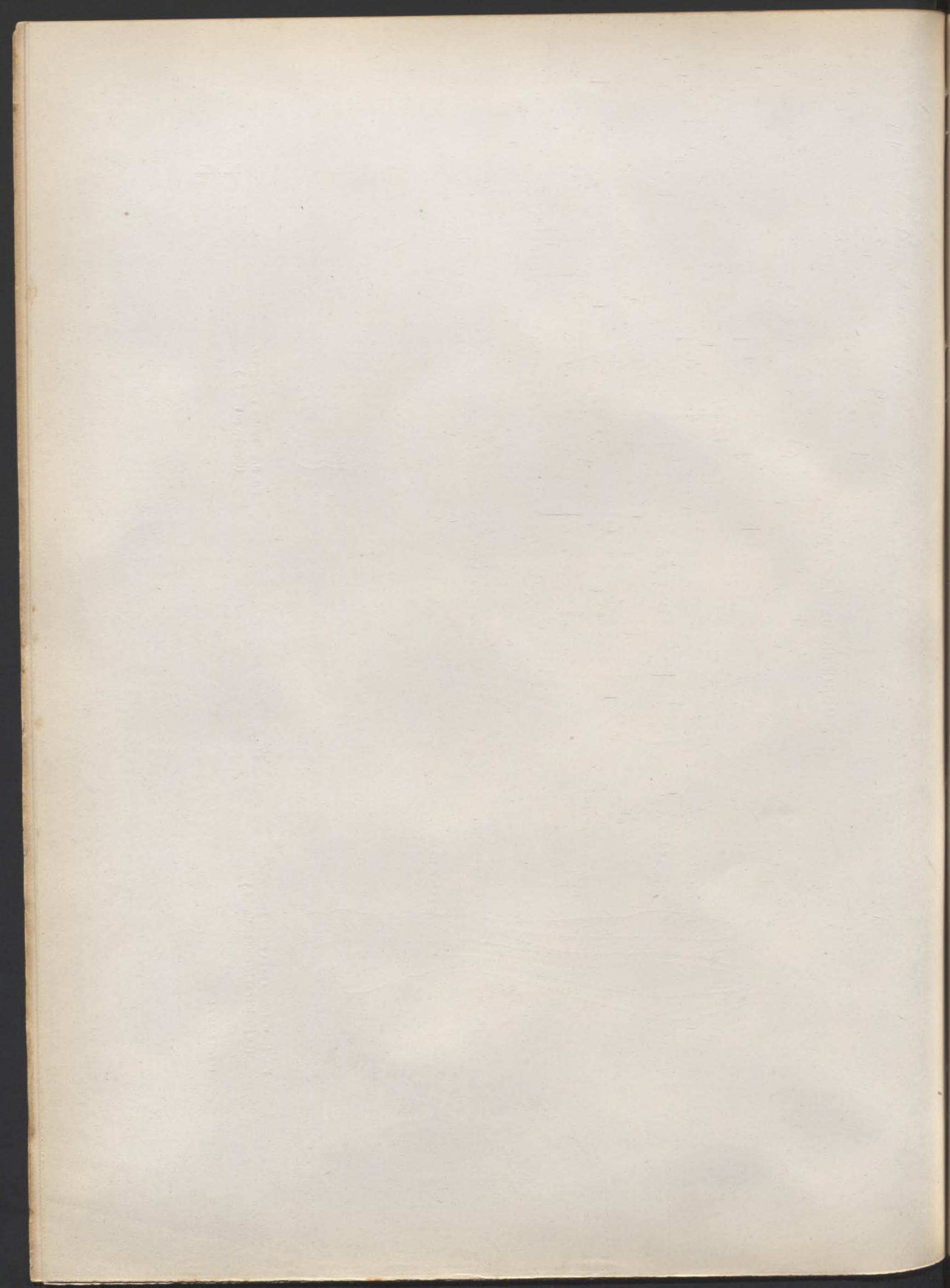


FIG. 3. — RÉGION POSTÉRIEURE.  
 (Couche profonde.)



MUSCLES DE LA JAMBE (SUITE)

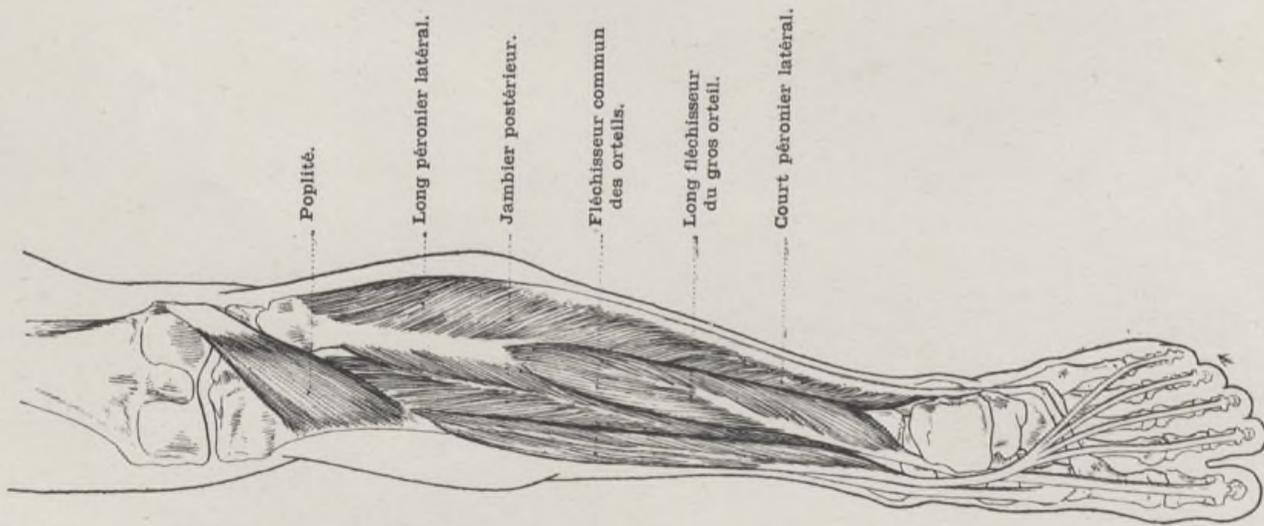


FIG. 4. — RÉGION POSTÉRIEURE.  
(Couche profonde.)

Dr Paul Richer del.

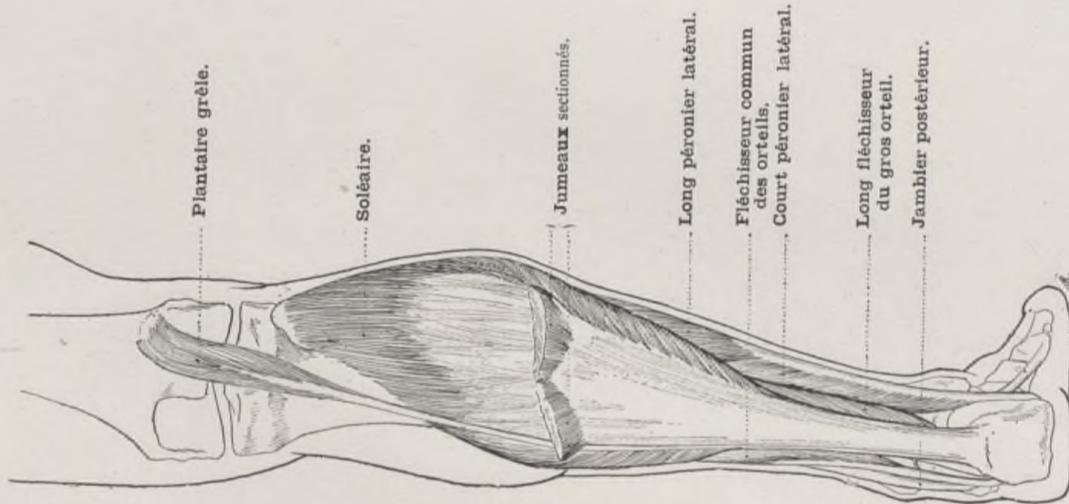


FIG. 2. — SOLÉAIRE.

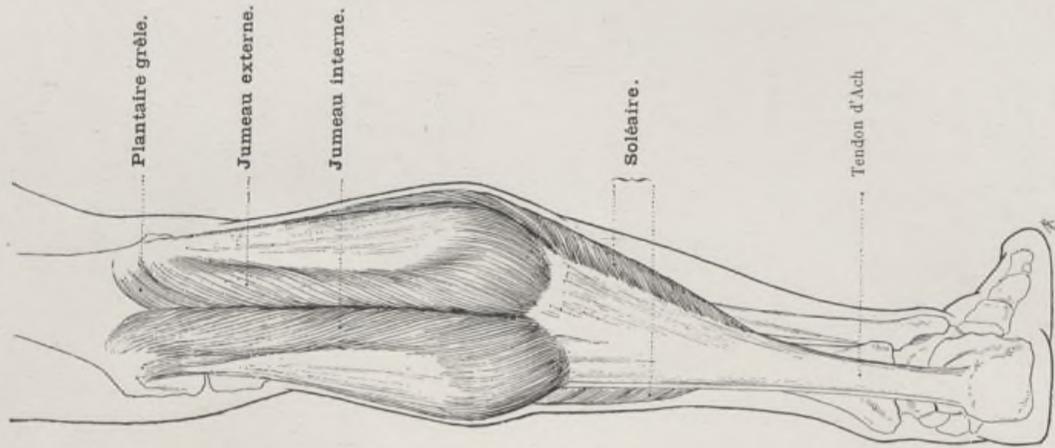
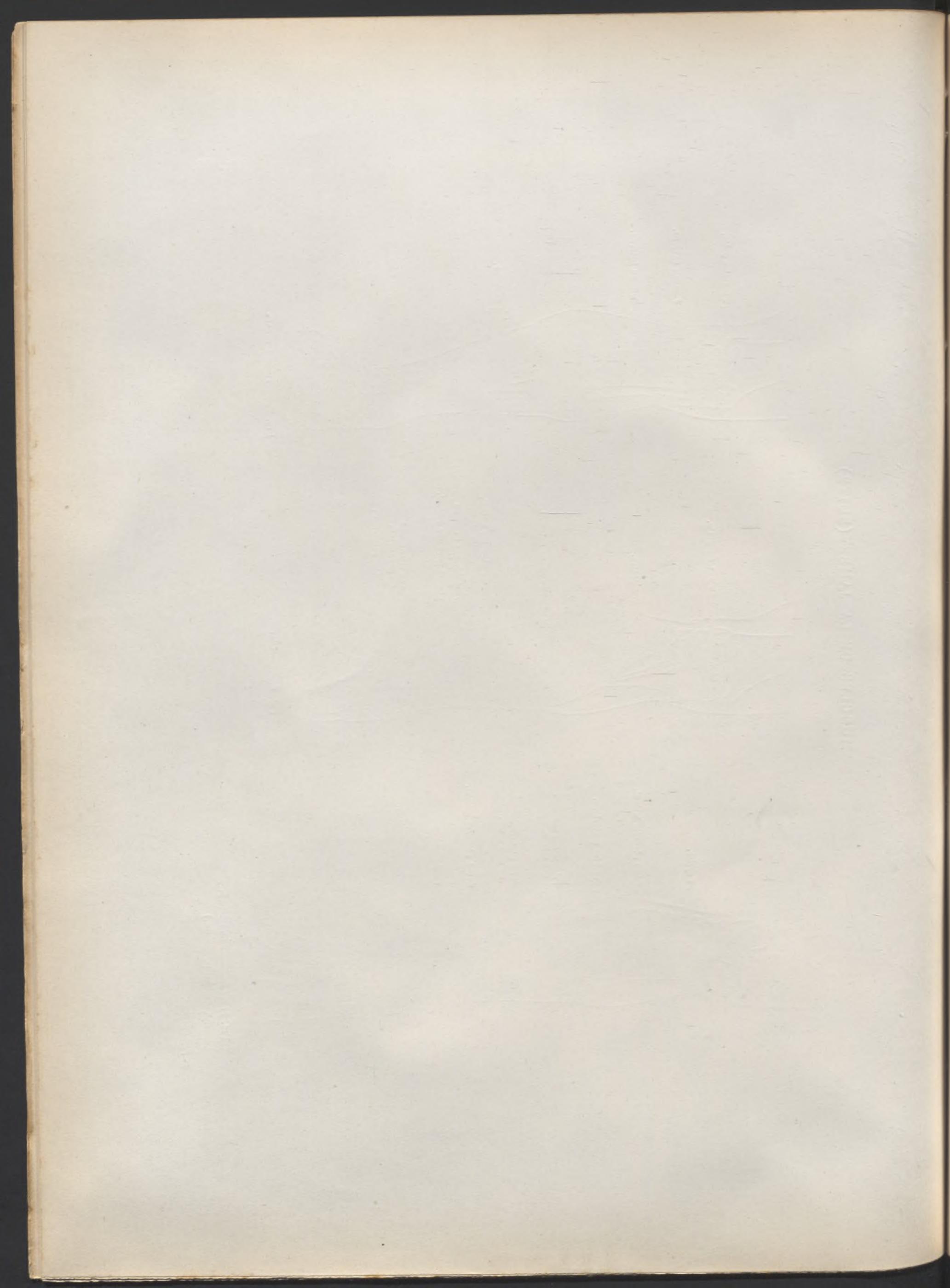


FIG. 3. — TRICEPS SURAL.



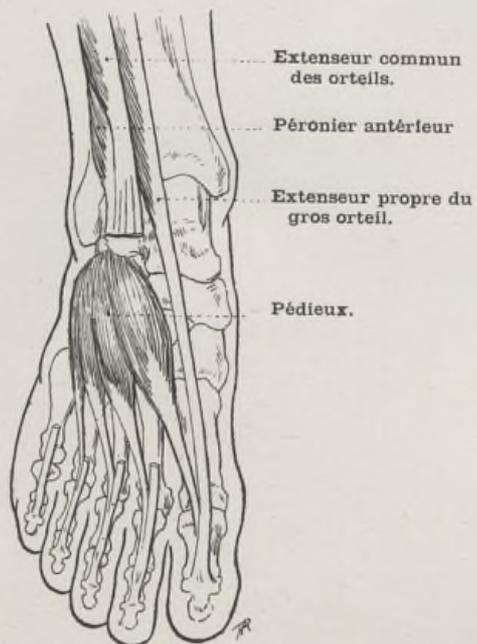


FIG. 1. — RÉGION DORSALE.

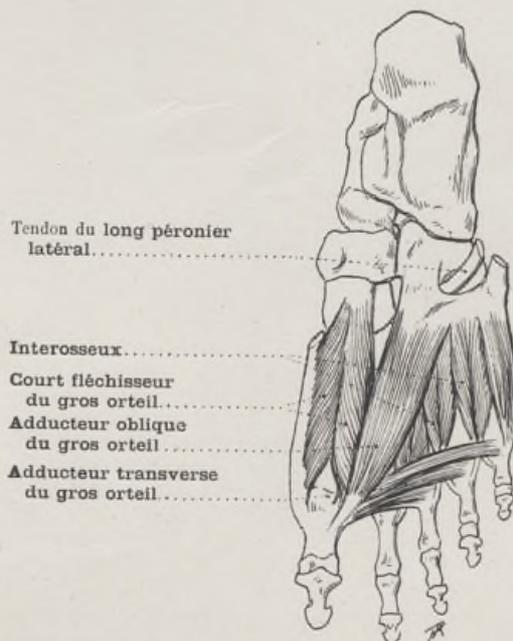


FIG. 2. — RÉGION PLANTAIRE.  
(Couche profonde.)



FIG. 3. — RÉGION PLANTAIRE.  
(Couche moyenne.)

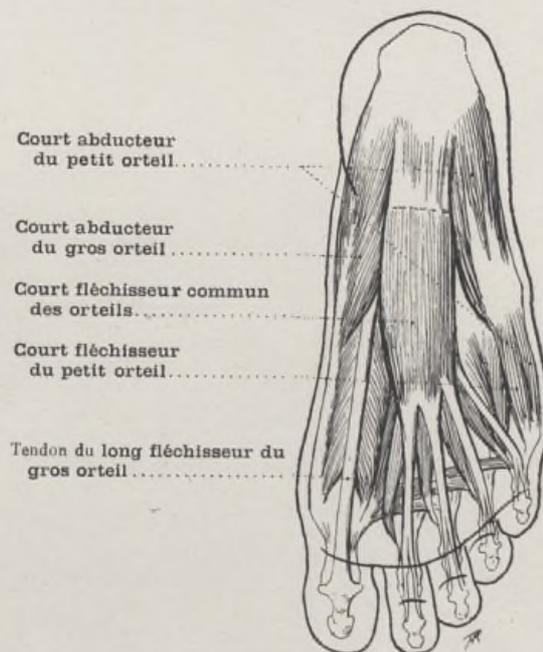
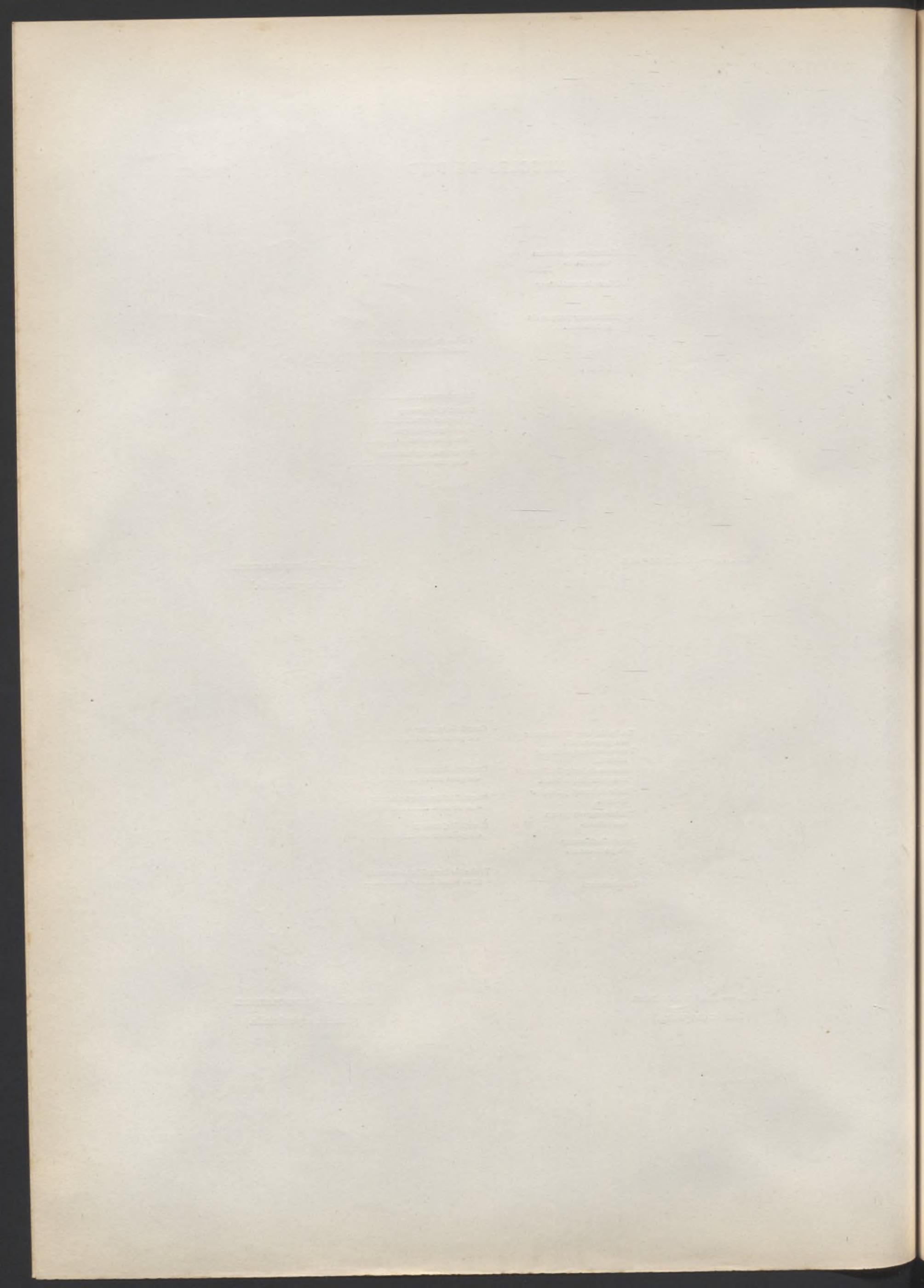
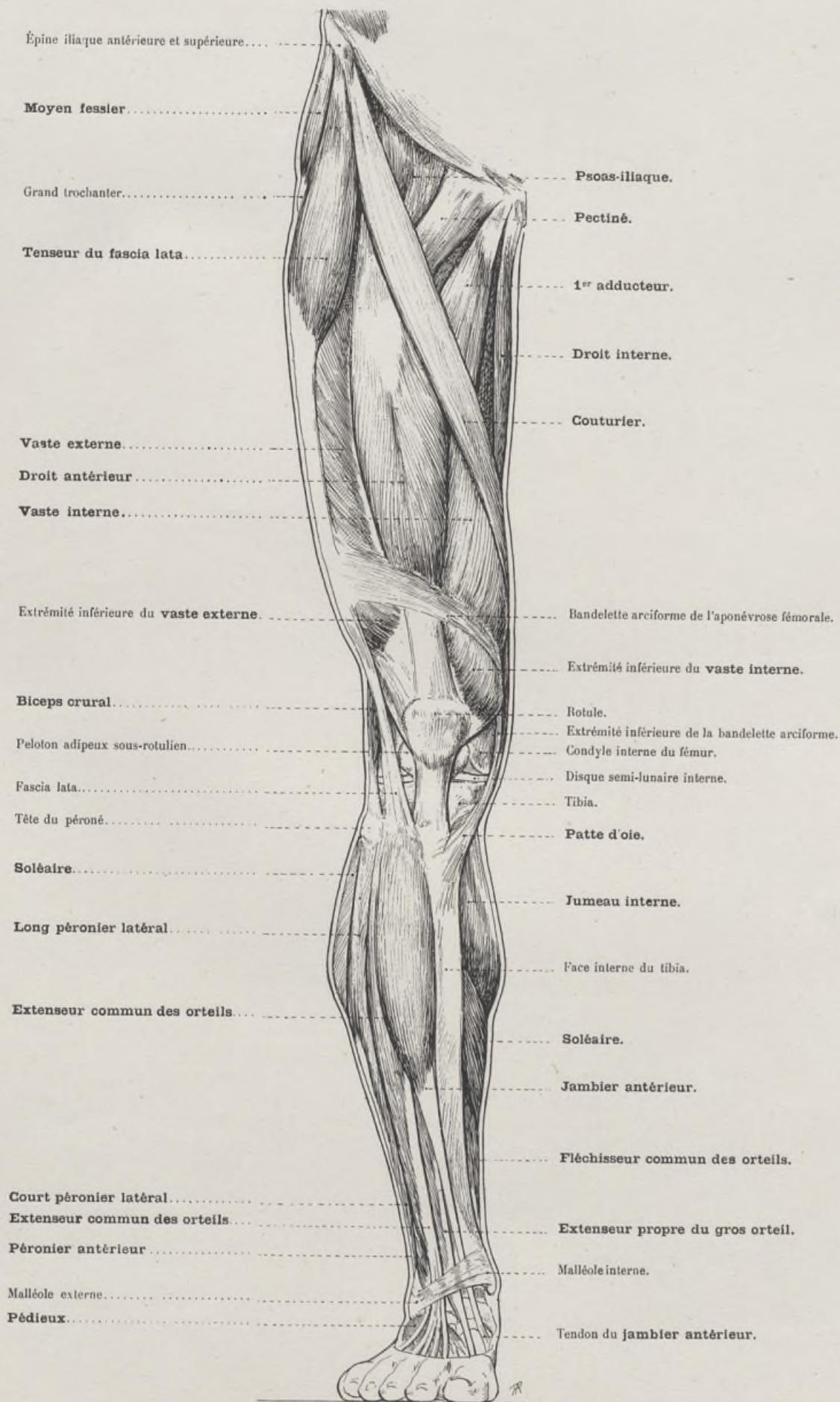


FIG. 4. — RÉGION PLANTAIRE.  
(Couche superficielle.)



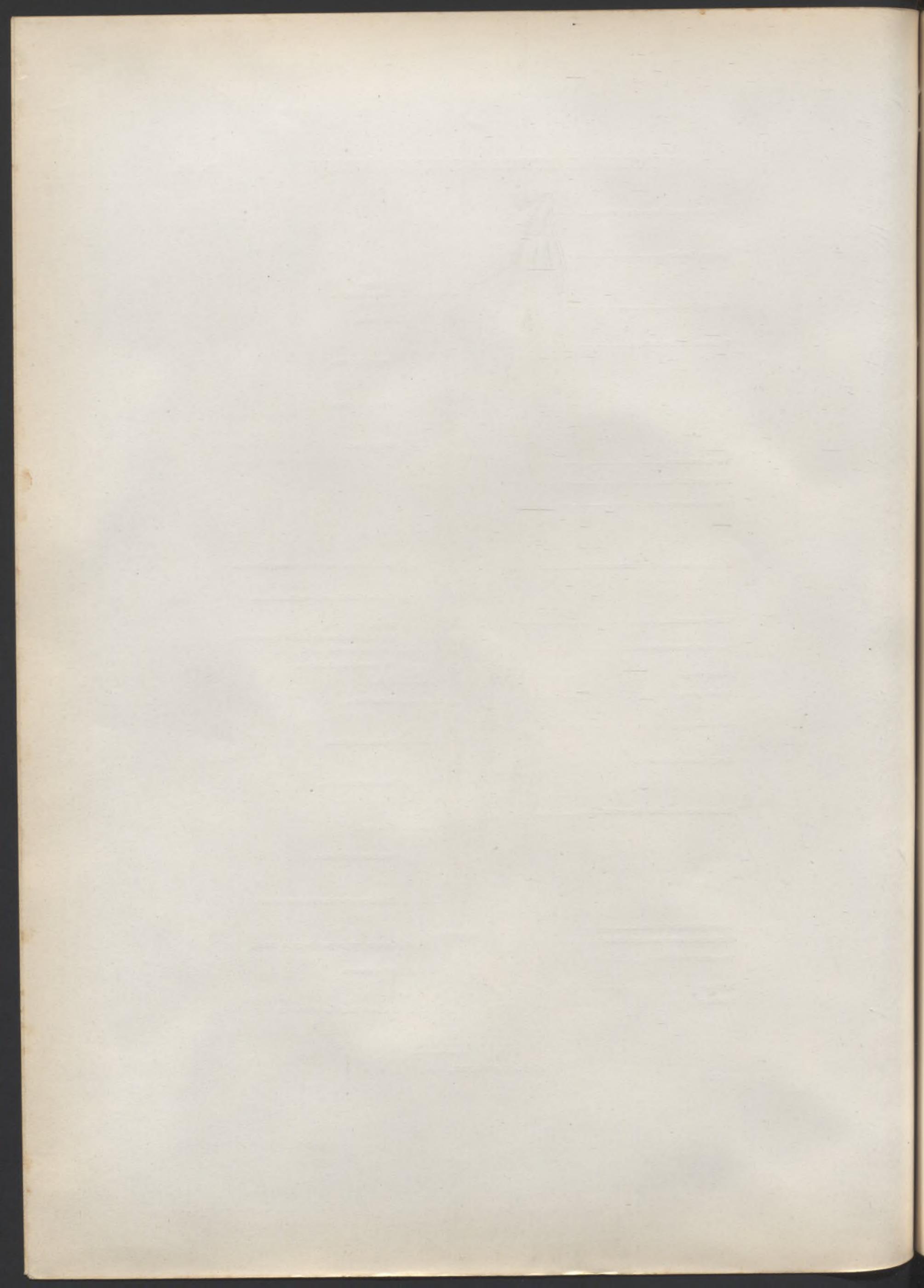
MUSCLES DU MEMBRE INFÉRIEUR (ÉCORCHÉ)

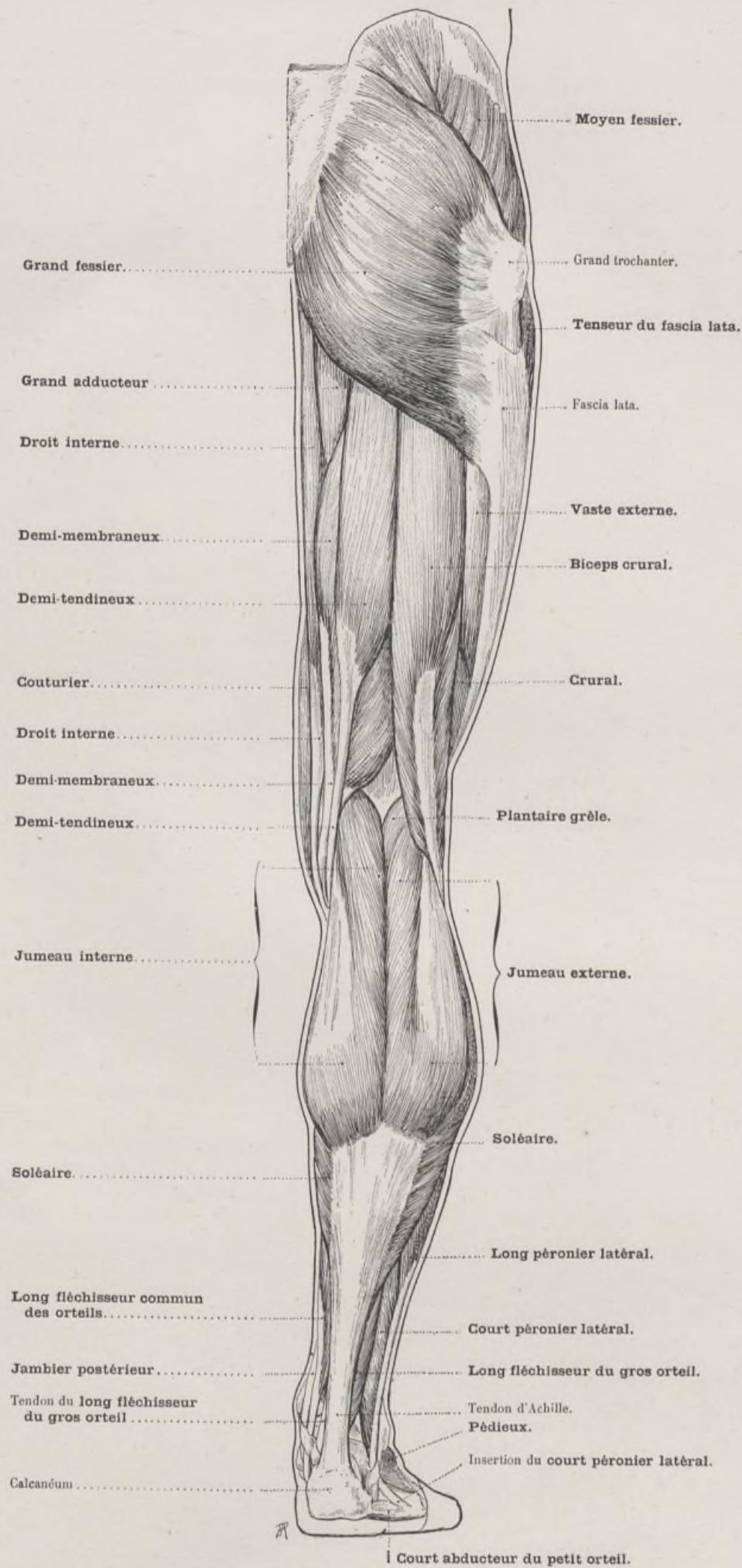
PL. 68.



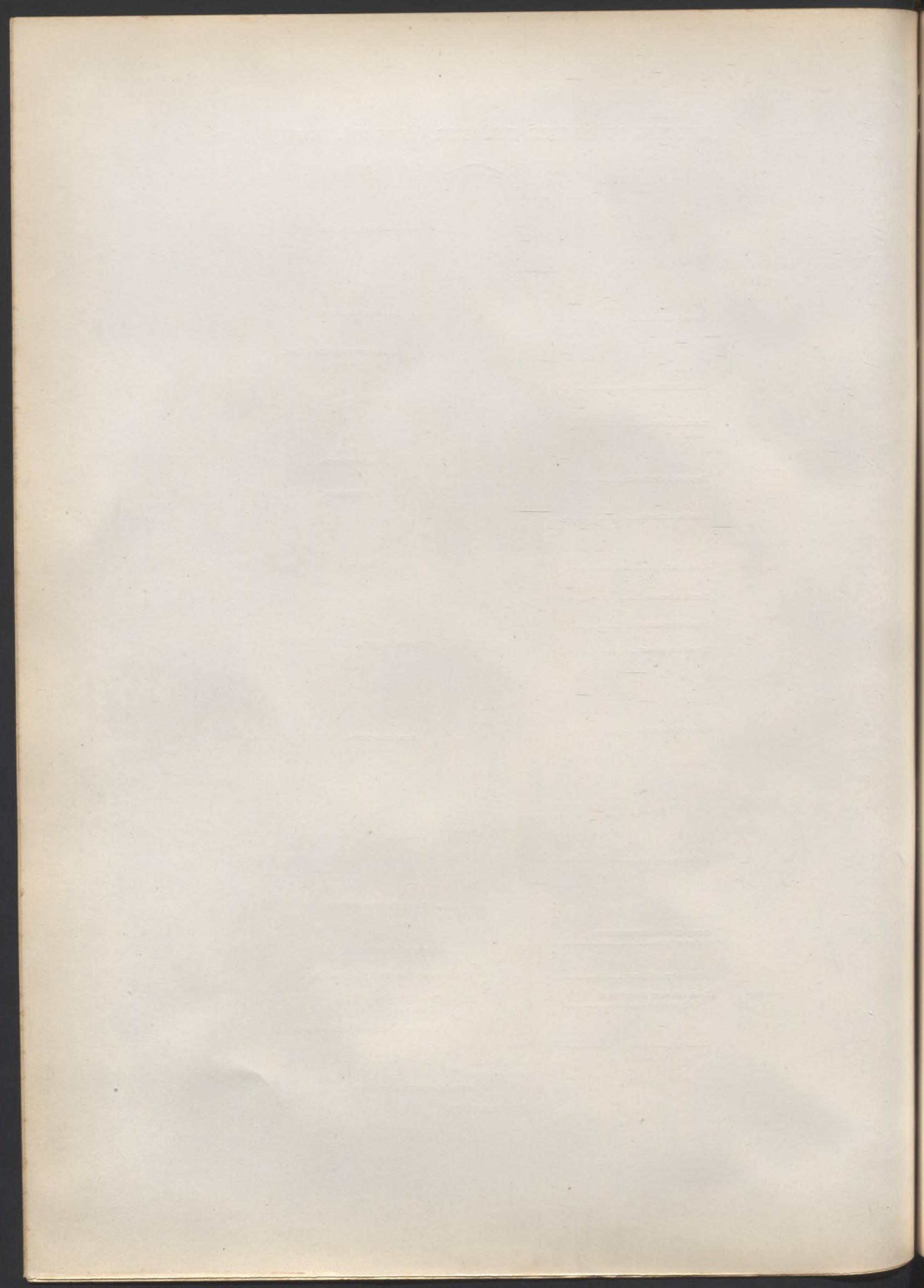
PLAN ANTÉRIEUR.

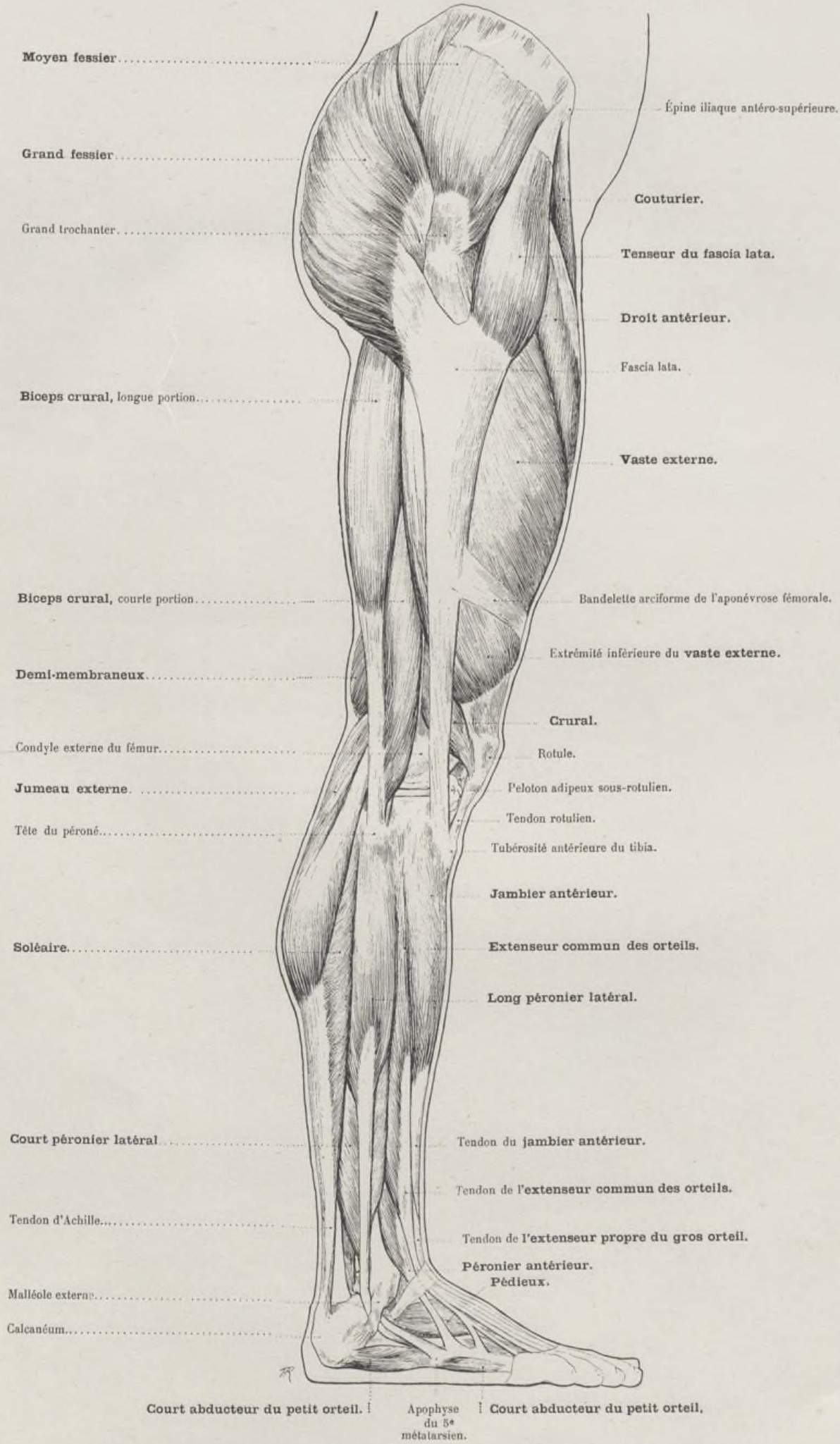
Dr Paul Richer del.





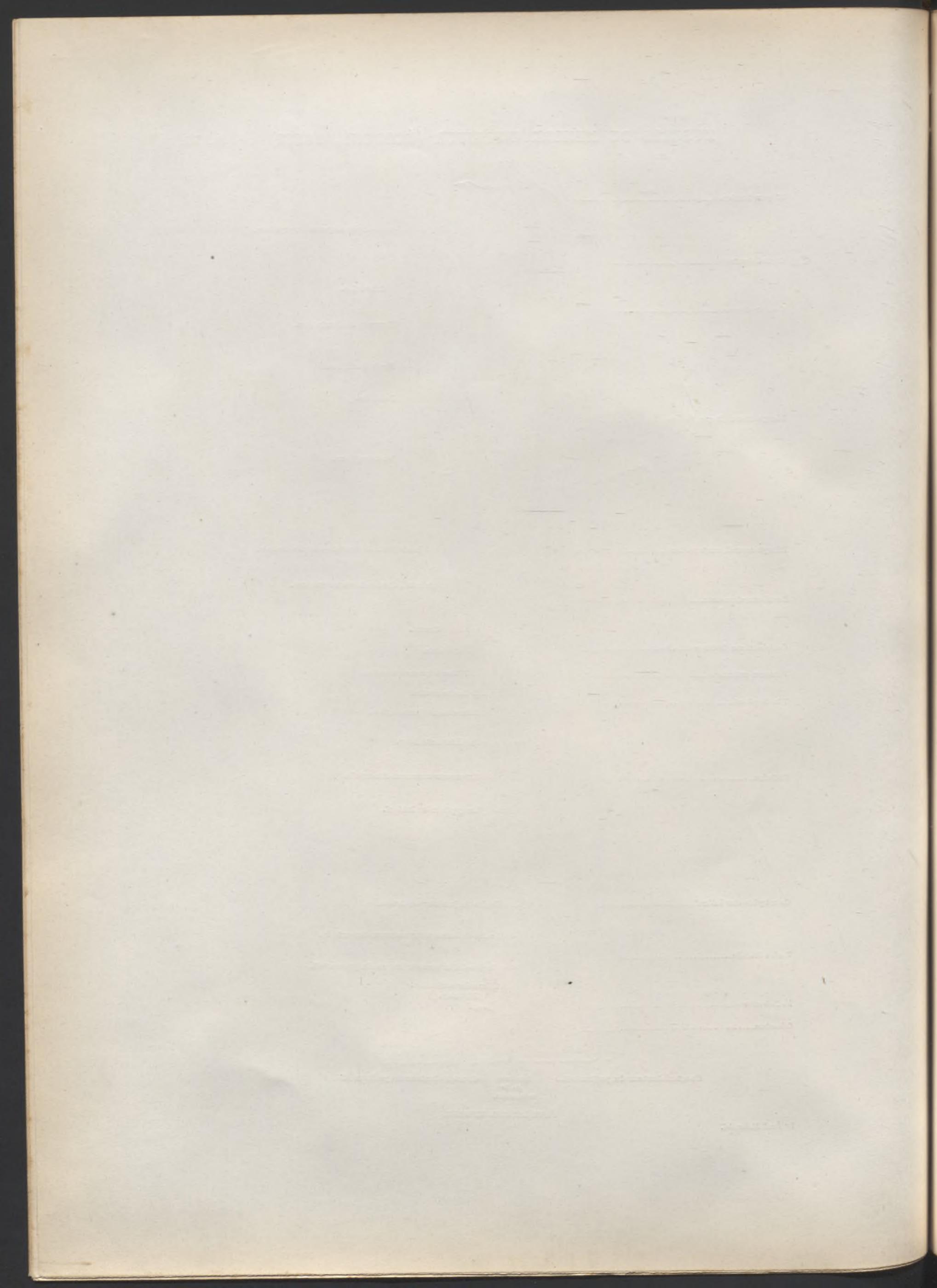
PLAN POSTÉRIEUR.

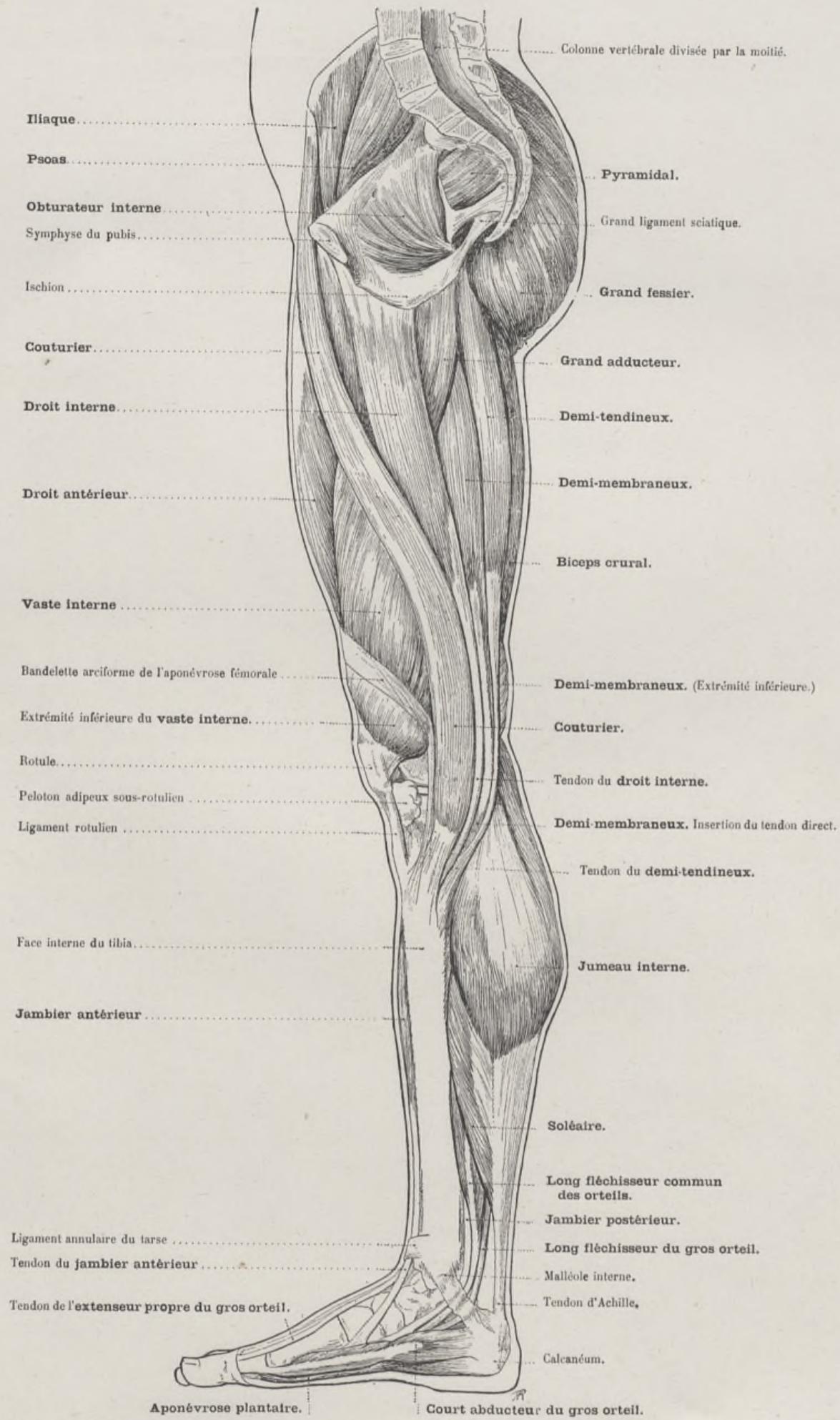




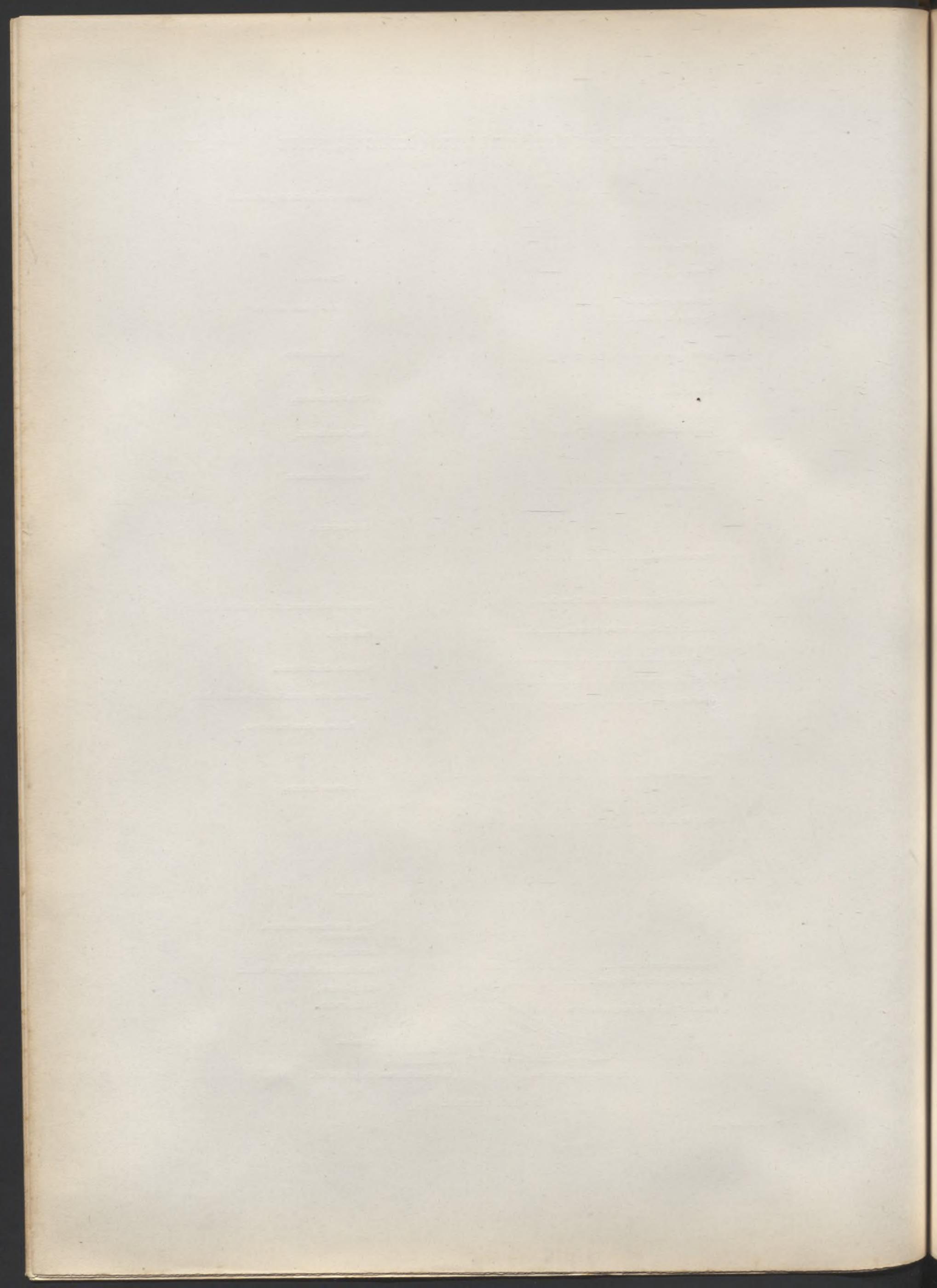
PLAN LATÉRAL EXTERNE.

*D<sup>r</sup> Paul Richer del.*





PLAN LATÉRAL INTERNE.



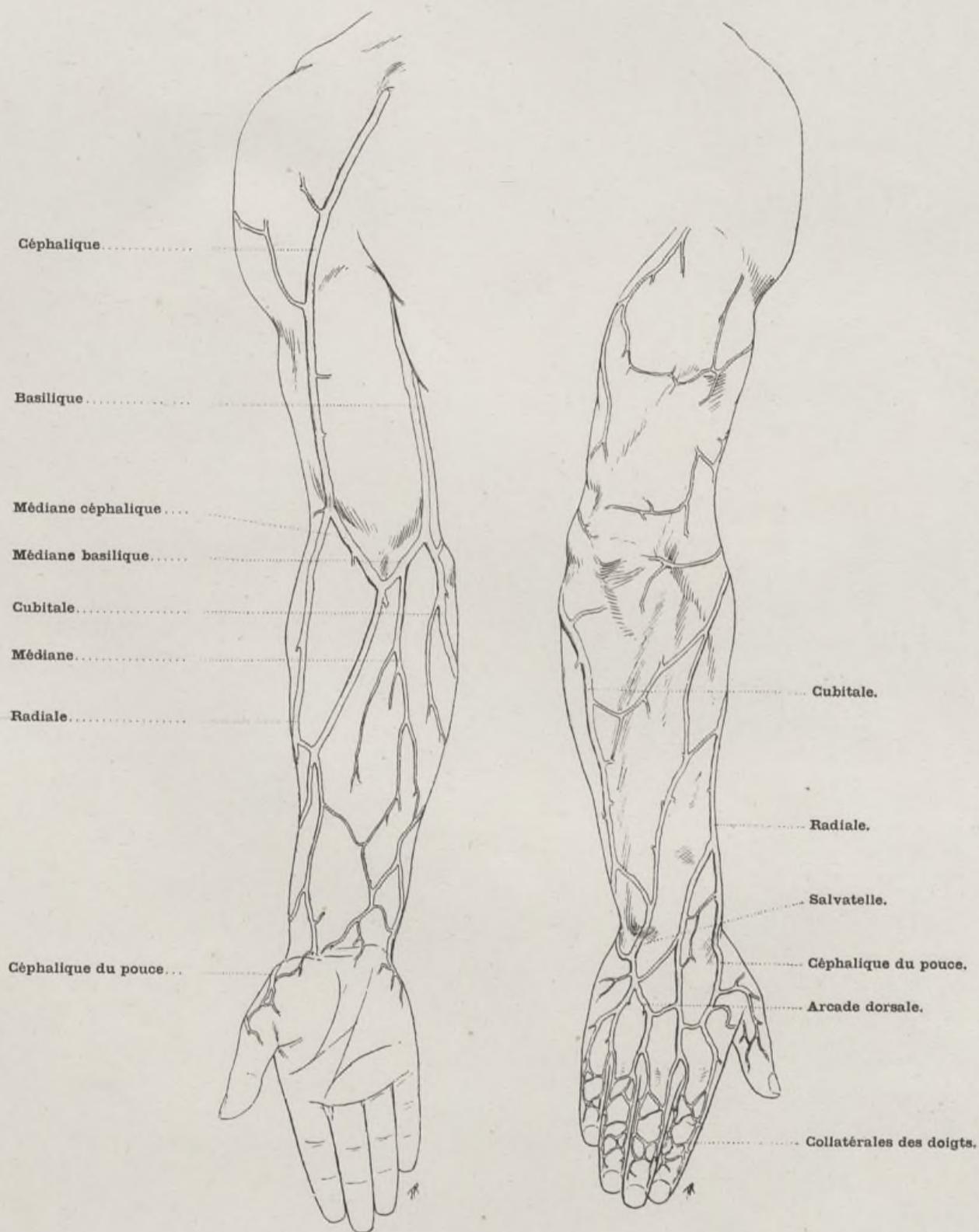
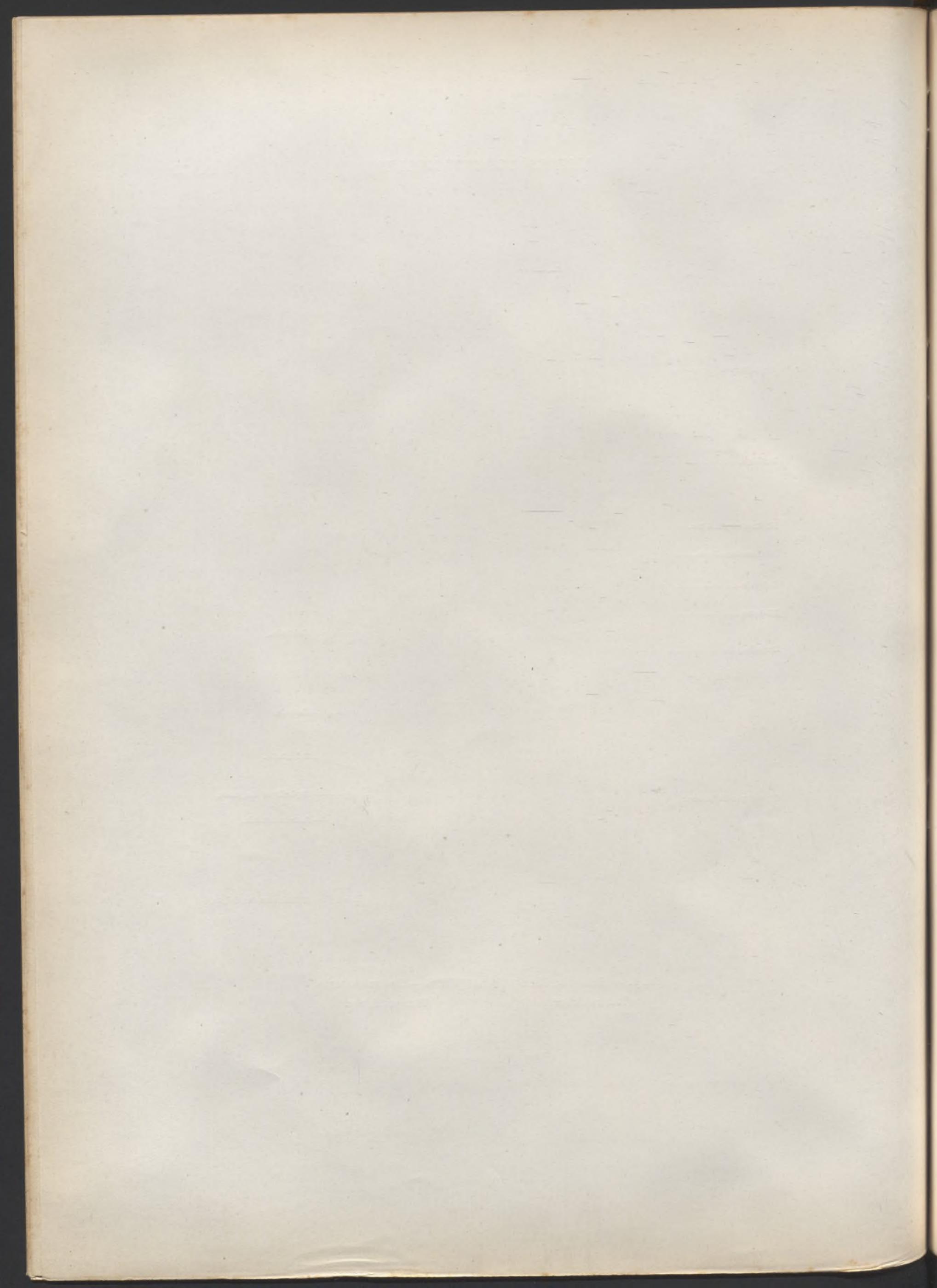


FIG. 1. — MEMBRE SUPÉRIEUR.  
(Plan antérieur.)

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



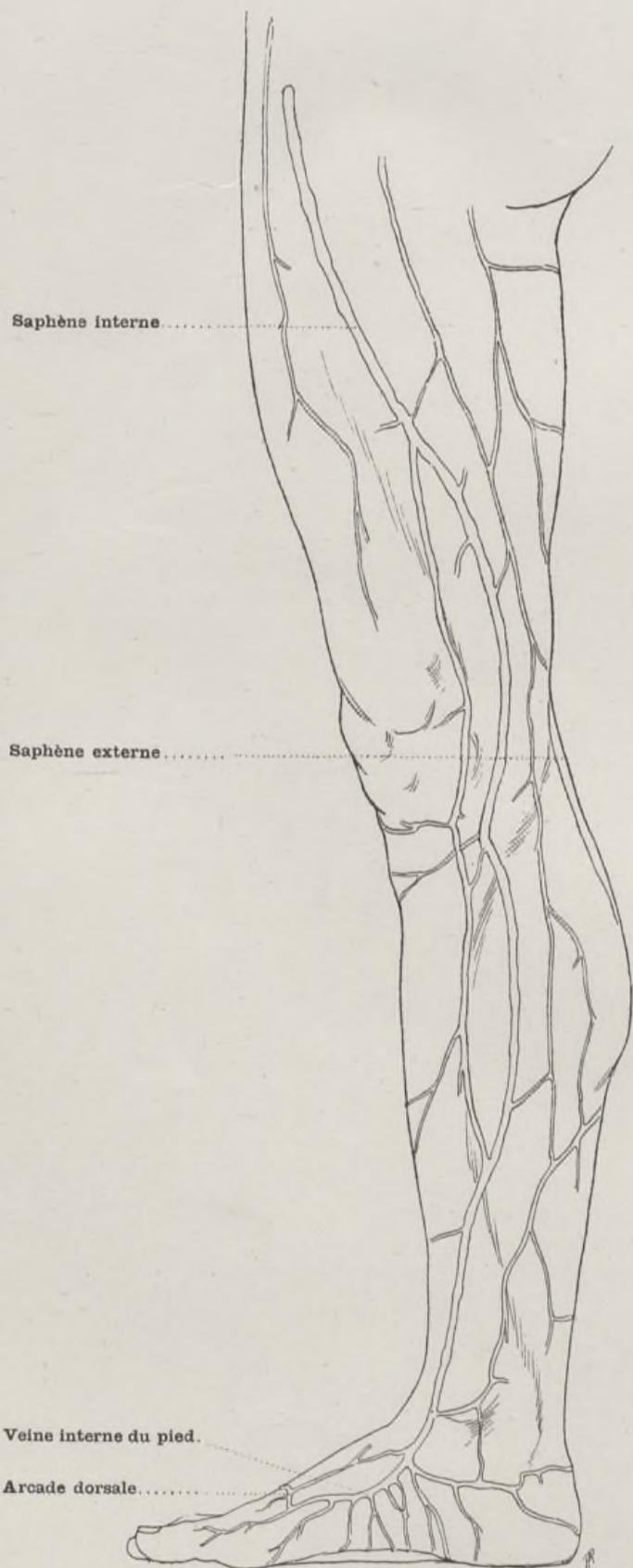


FIG. 2. — MEMBRE INFÉRIEUR.  
(Plan latéral interne.)

Dr Paul Richer del.

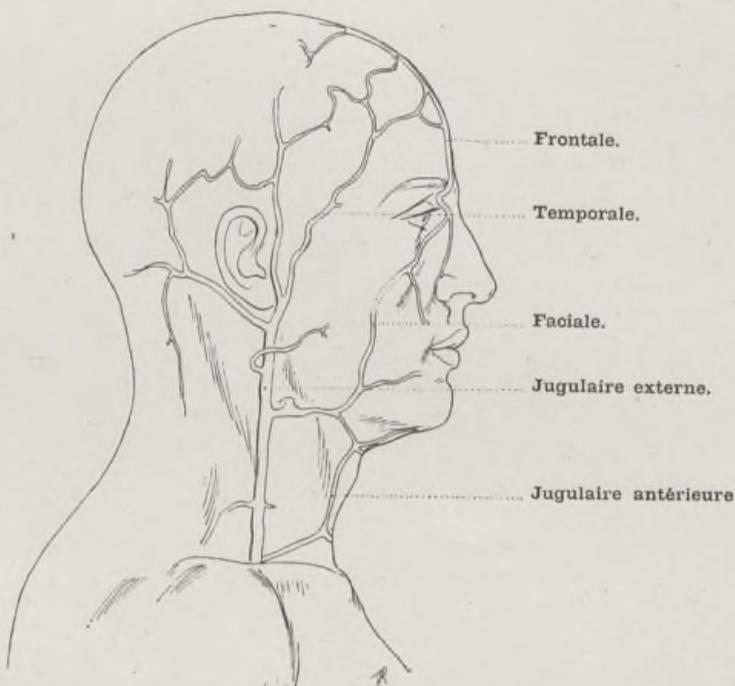


FIG. 1. — TÊTE ET COU.

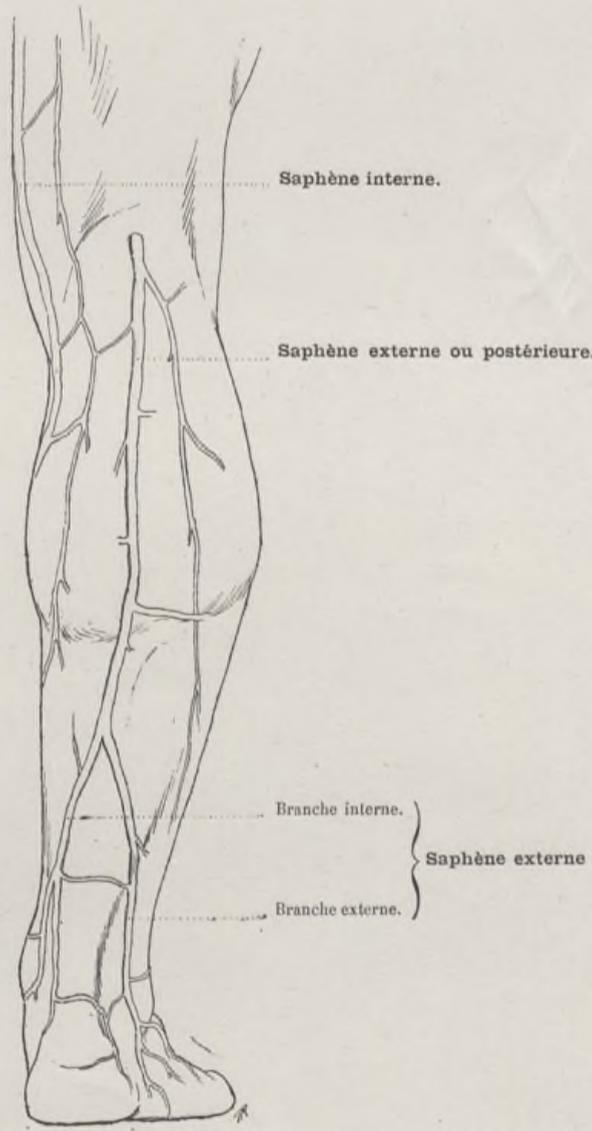
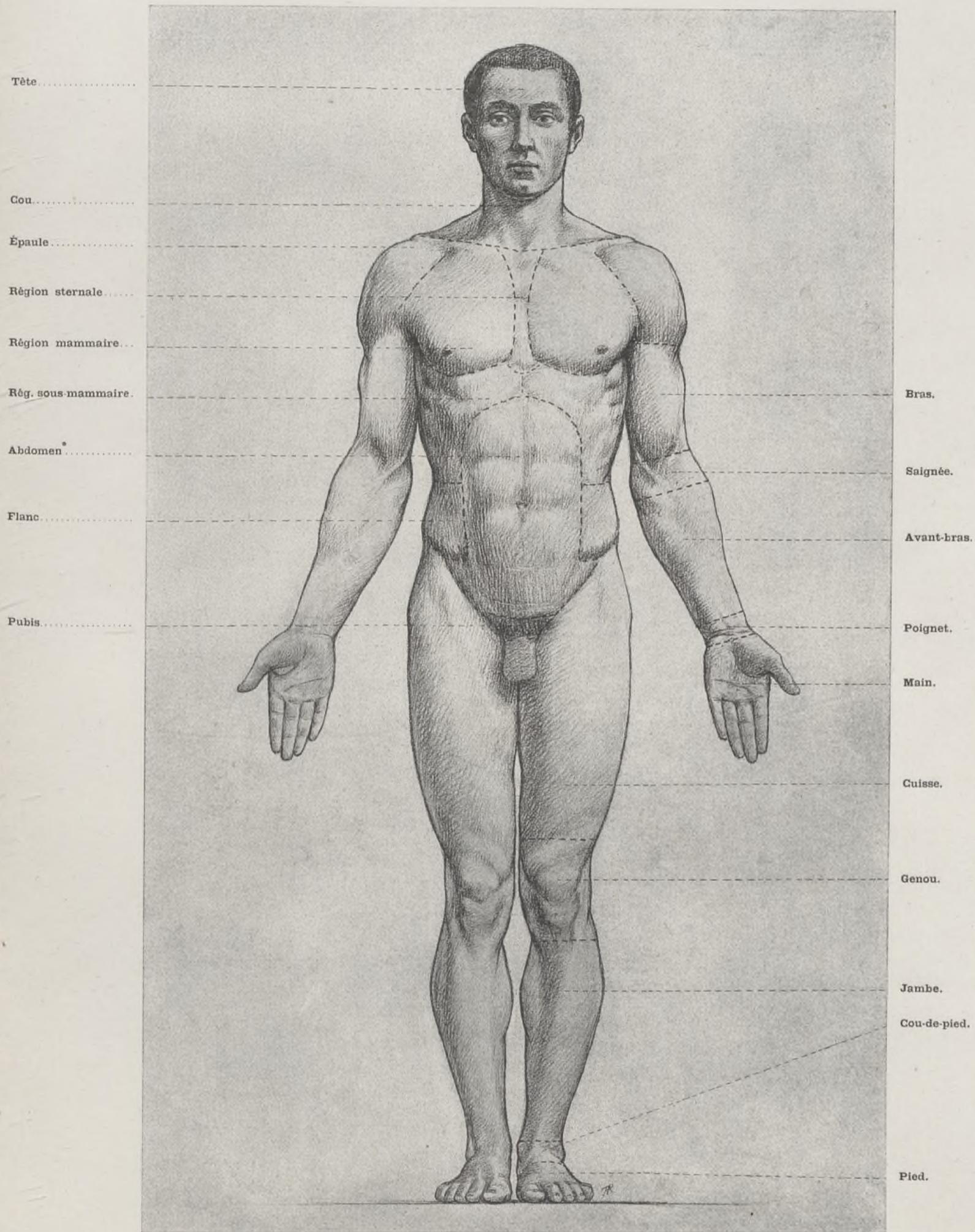


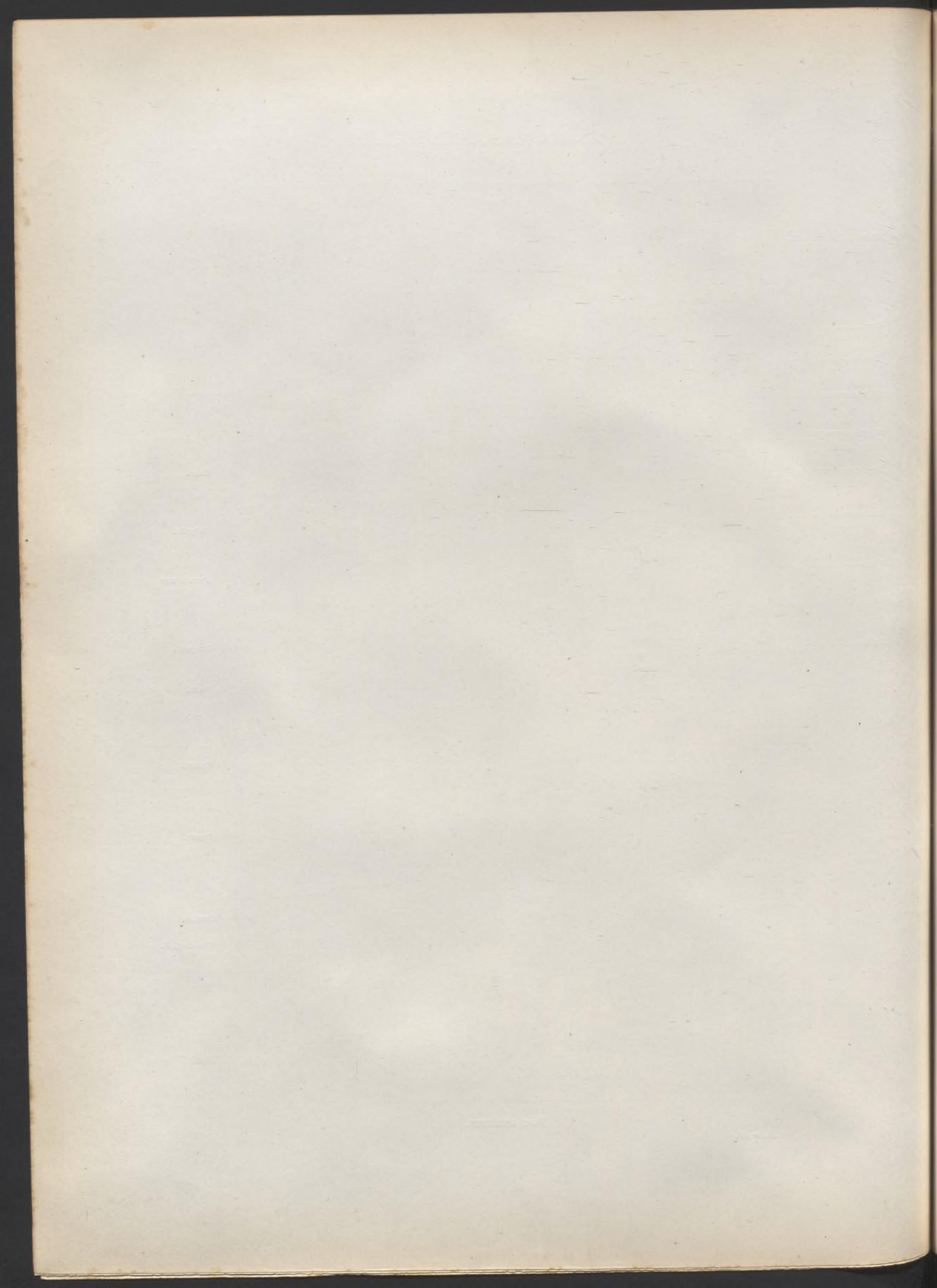
FIG. 3. — MEMBRE INFÉRIEUR.  
(Plan postérieur.)

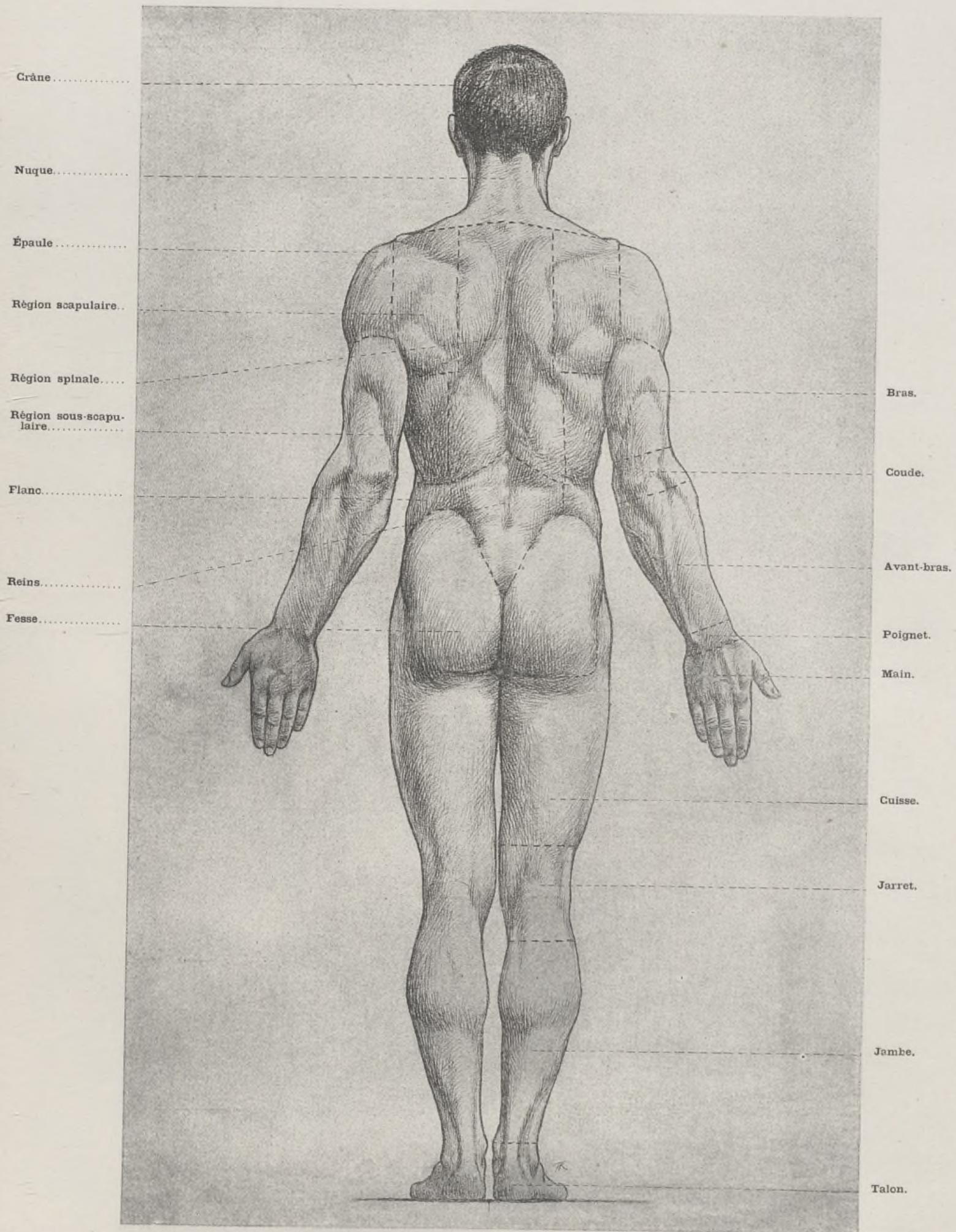




PLAN ANTERIEUR.

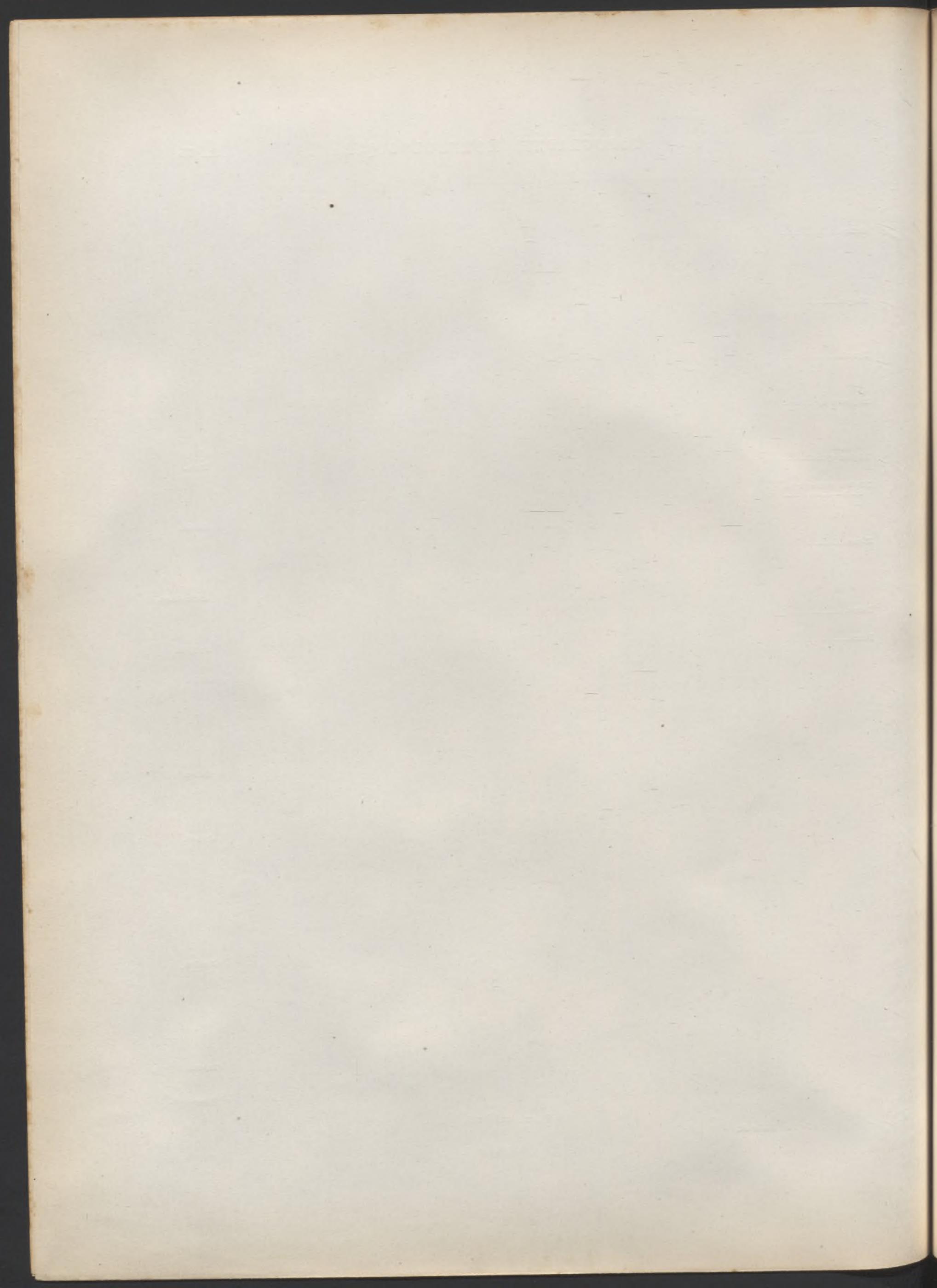
*Dr Paul Richer del.*

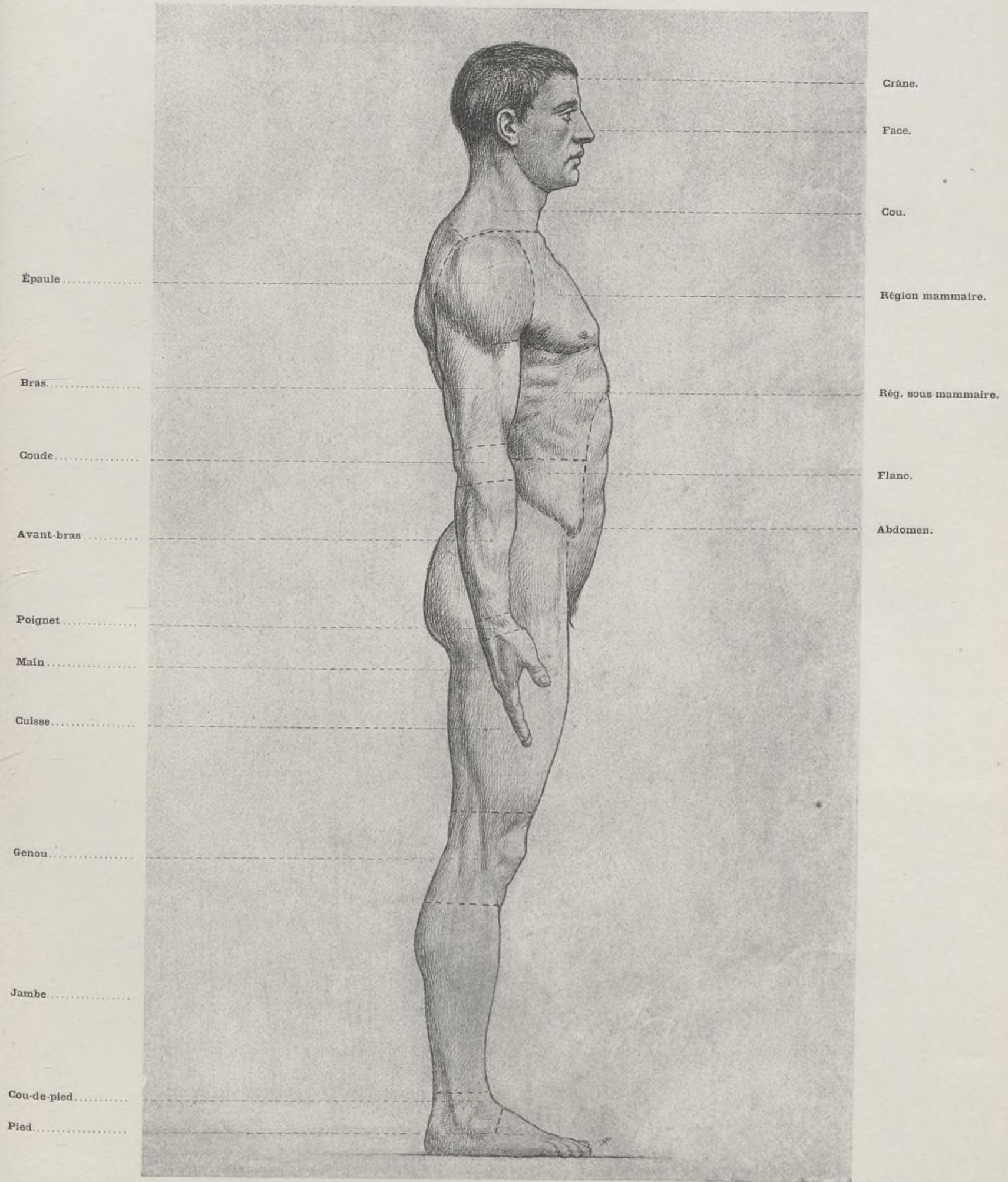




Dr Paul Richer del.

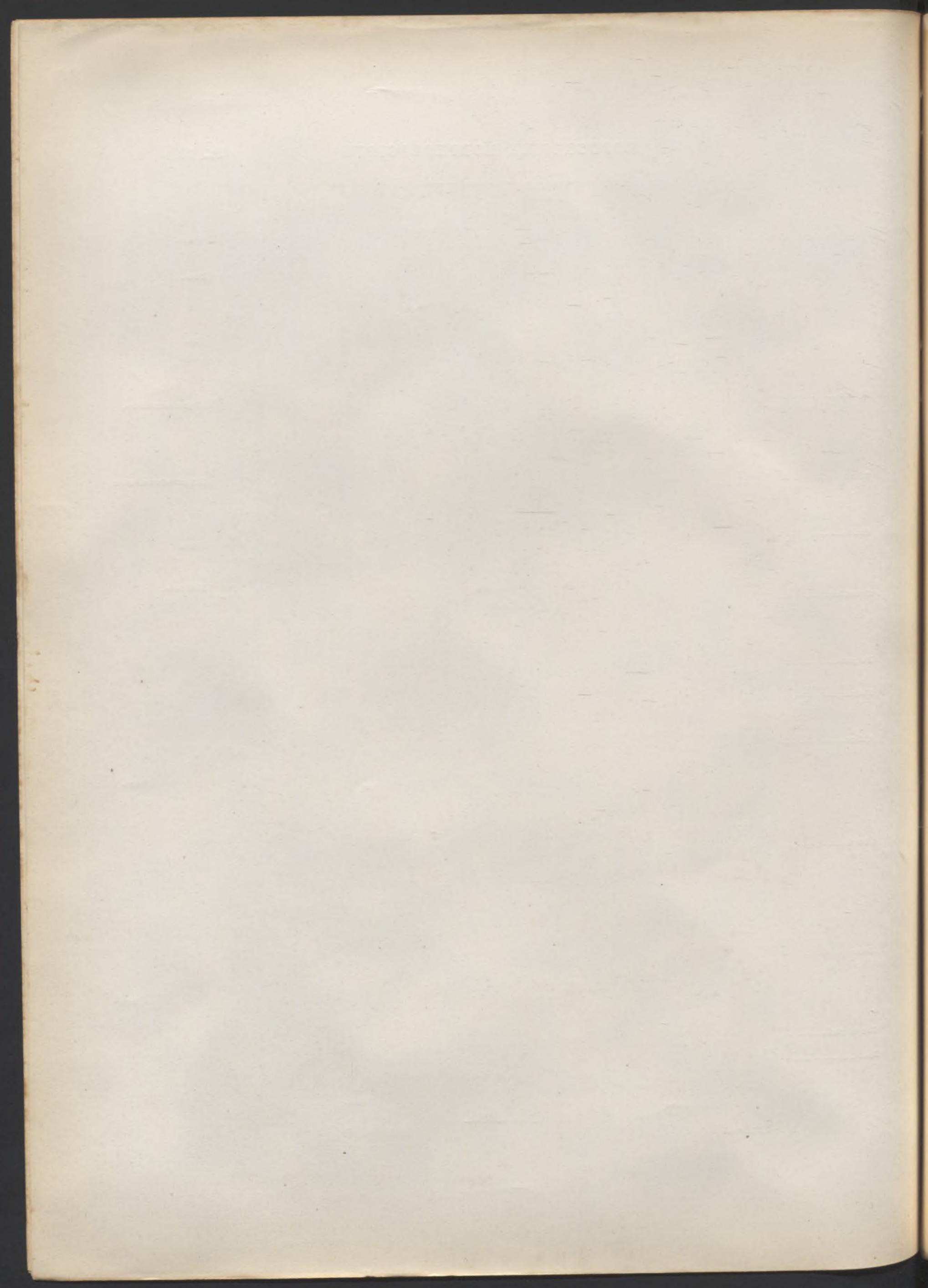
PLAN POSTÉRIEUR.

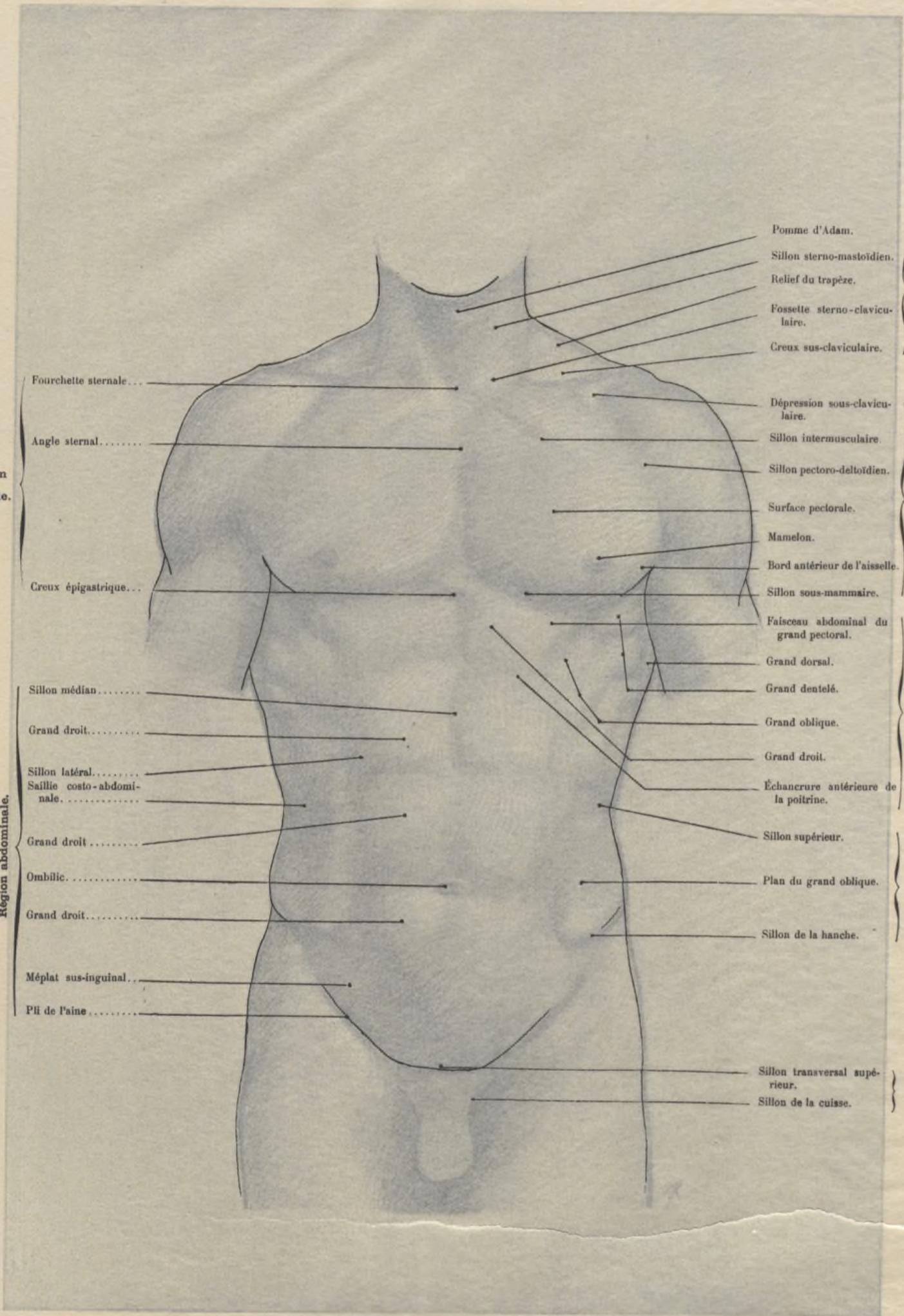




PLAN LATÉRAL.

Dr Paul Richer del.





Région sternale.

Région abdominale.

Cou.

Région mammaire.

Région sous-mammaire.

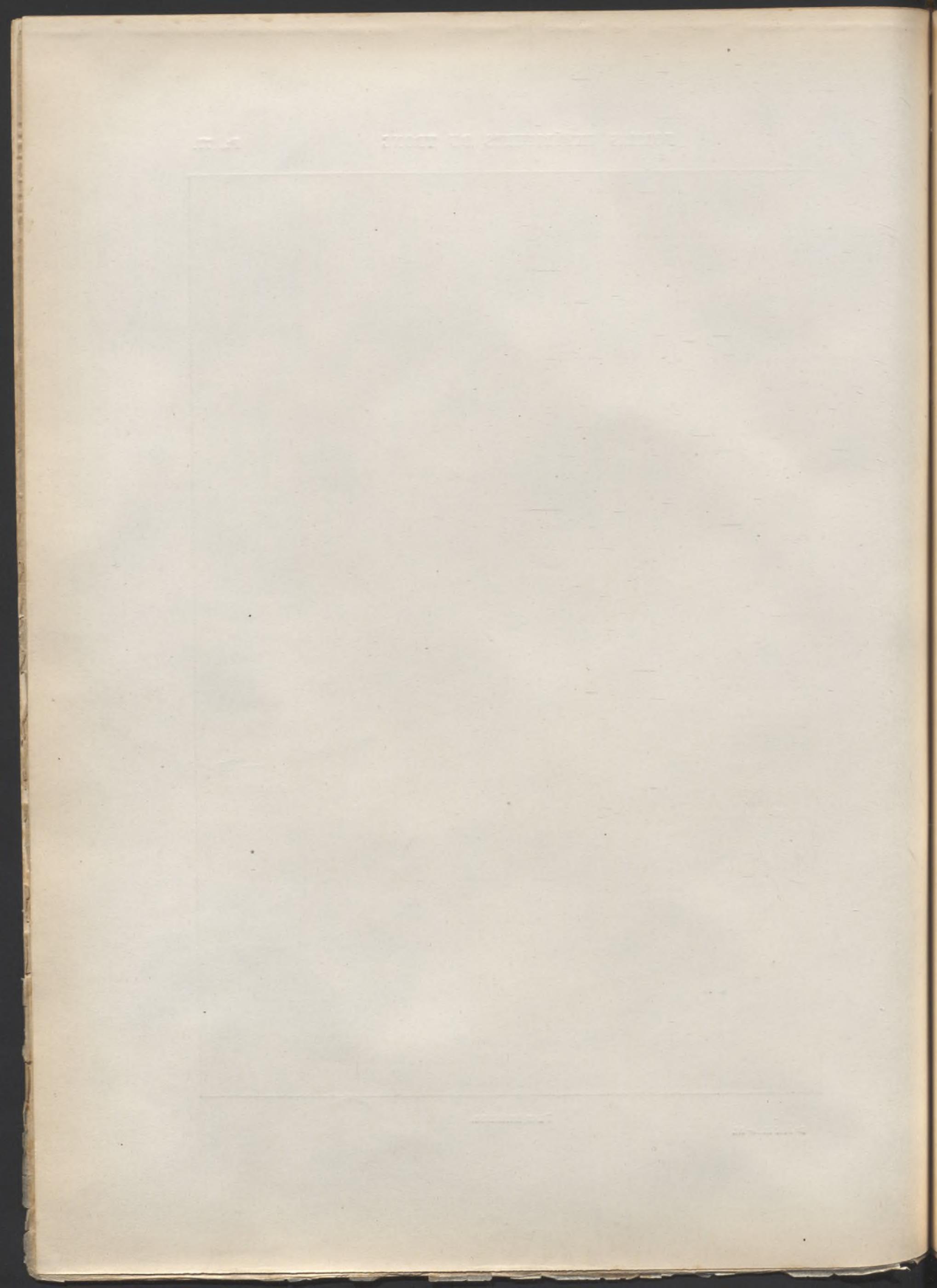
Flanc.

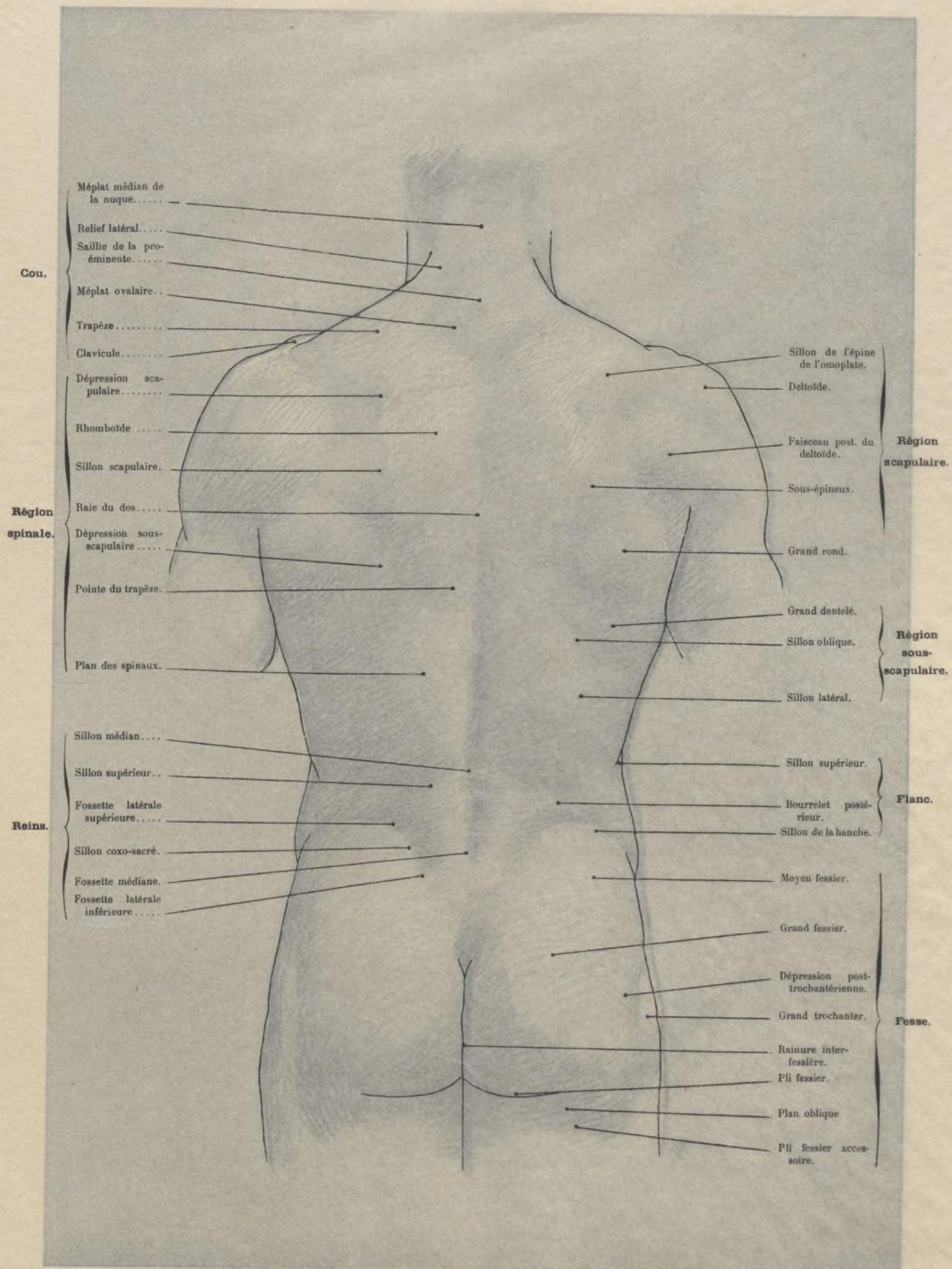
Pubis.

- Pomme d'Adam.
- Sillon sterno-mastoldien.
- Relief du trapèze.
- Fossette sterno-claviculaire.
- Creux sus-claviculaire.
- Fourchette sternale...
- Angle sternal.....
- Dépression sous-claviculaire.
- Sillon intermusculaire.
- Sillon pectoro-deltaïdien.
- Surface pectorale.
- Mamelon.
- Bord antérieur de l'aisselle.
- Sillon sous-mammaire.
- Faisceau abdominal du grand pectoral.
- Grand dorsal.
- Grand dentelé.
- Grand oblique.
- Grand droit.
- Échancrure antérieure de la poitrine.
- Sillon supérieur.
- Plan du grand oblique.
- Sillon de la hanche.
- Creux épigastrique...
- Sillon médian.....
- Grand droit.....
- Sillon latéral.....
- Saillie costo-abdominale.....
- Grand droit.....
- Ombilic.....
- Grand droit.....
- Méplat sus-inguinal...
- Pli de l'aîne.....
- Sillon transversal supérieur.
- Sillon de la cuisse.

PLAT ANTERIEUR.

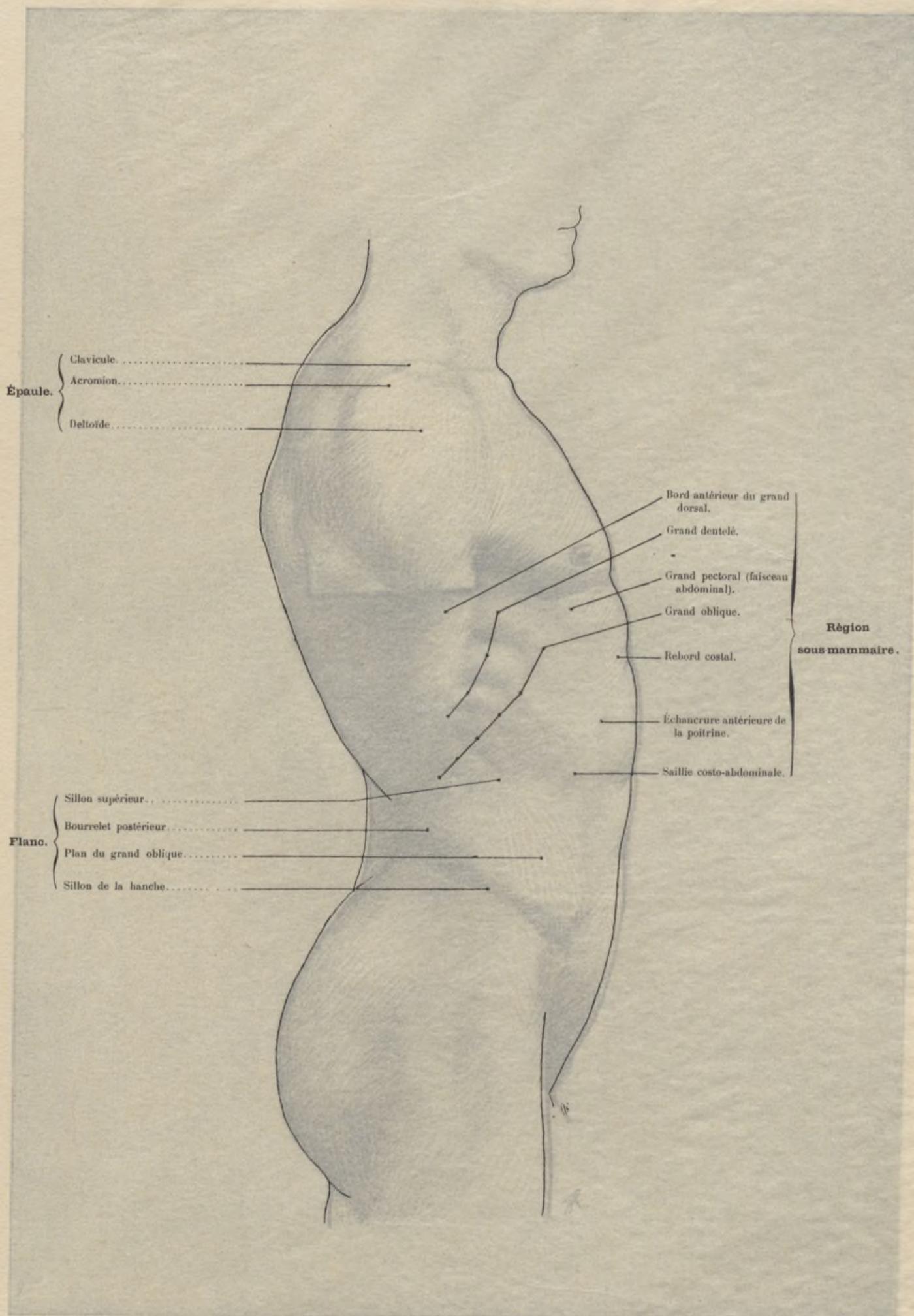
D<sup>r</sup> Paul Ribbet del.





PLAN POSTÉRIEUR.

[The main body of the page contains several paragraphs of text, which are extremely faint and illegible due to the age and quality of the scan. The text appears to be organized into sections, possibly separated by horizontal lines.]

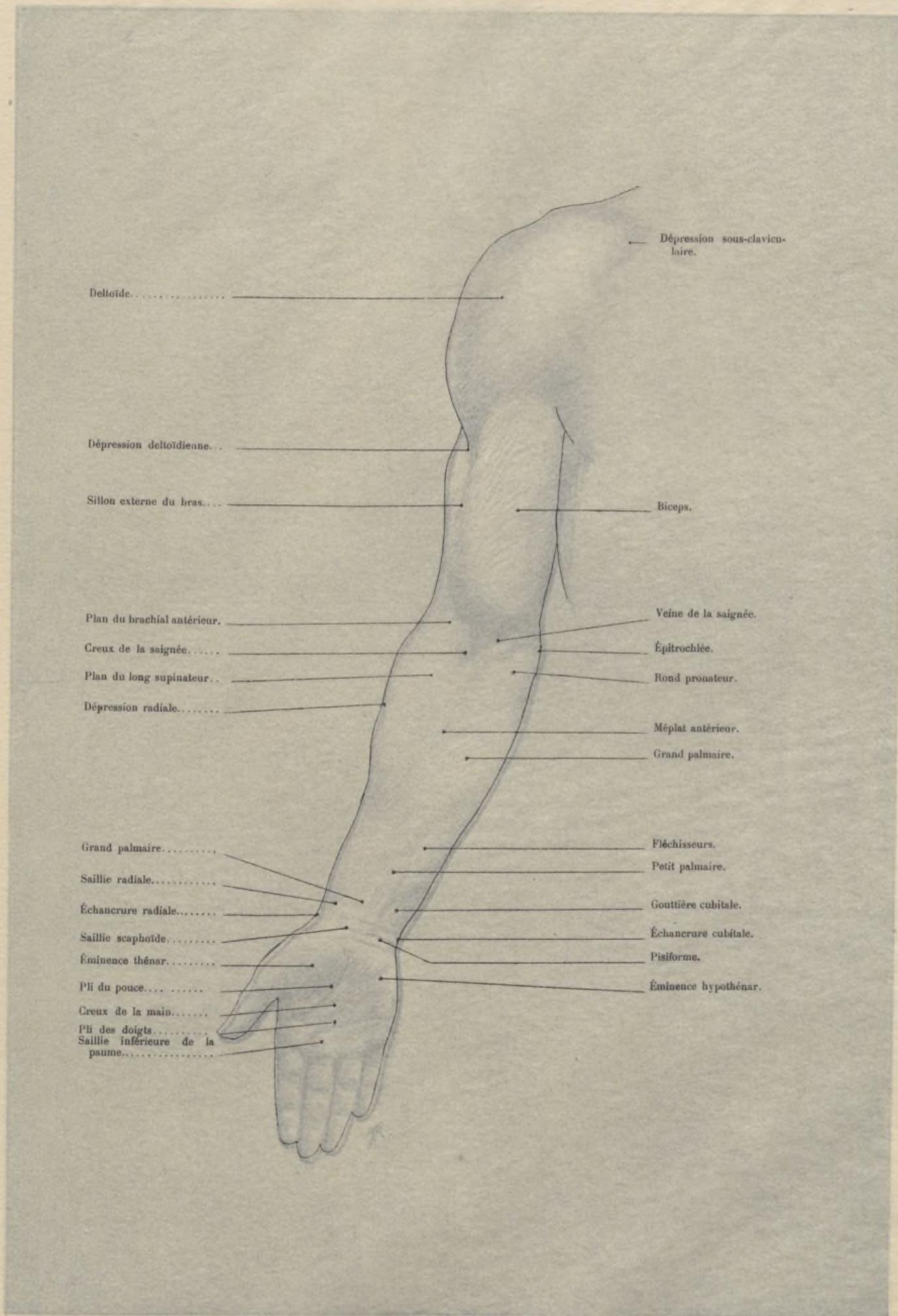


PLAN LATÉRAL.

D<sup>r</sup> Paul Bisher del.

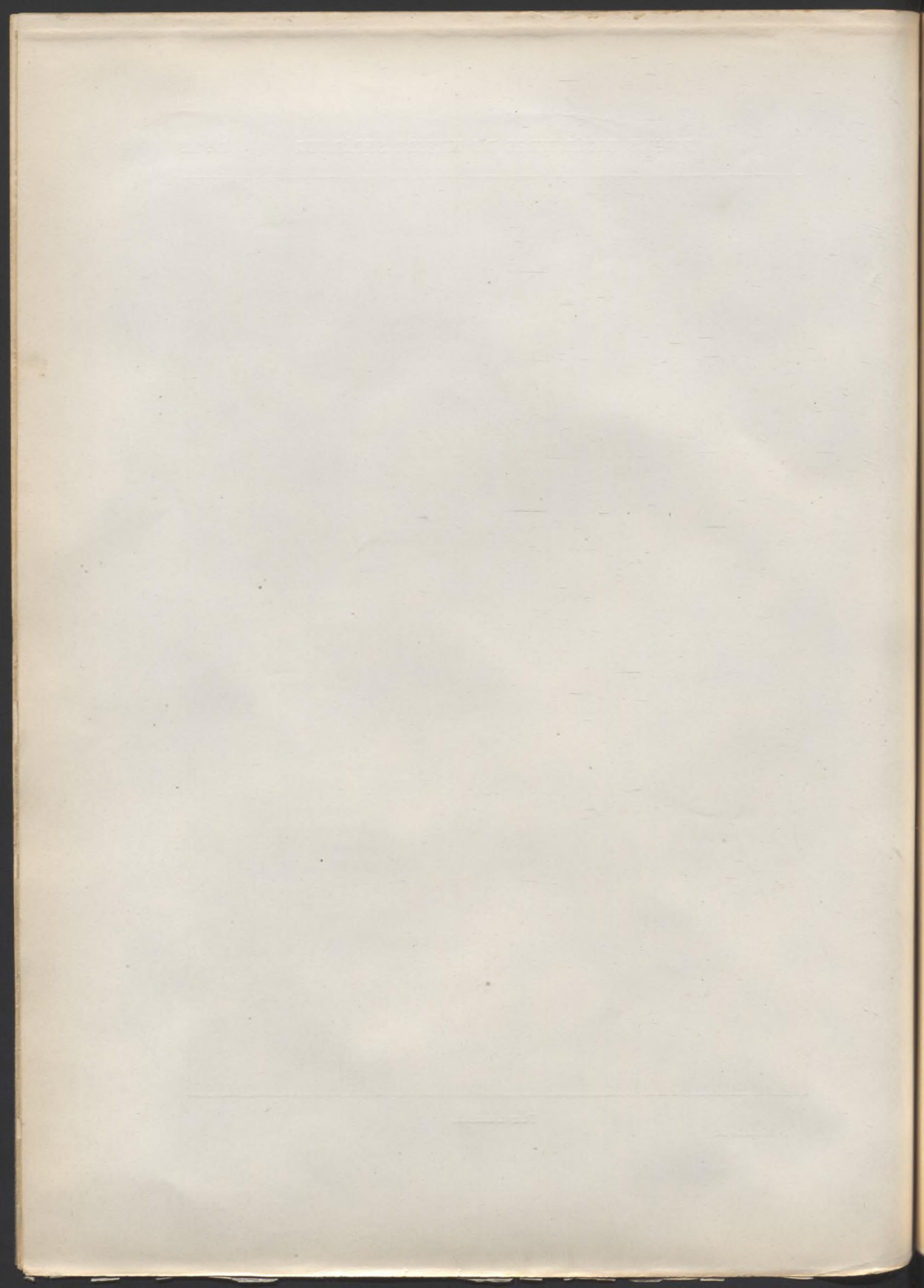
---

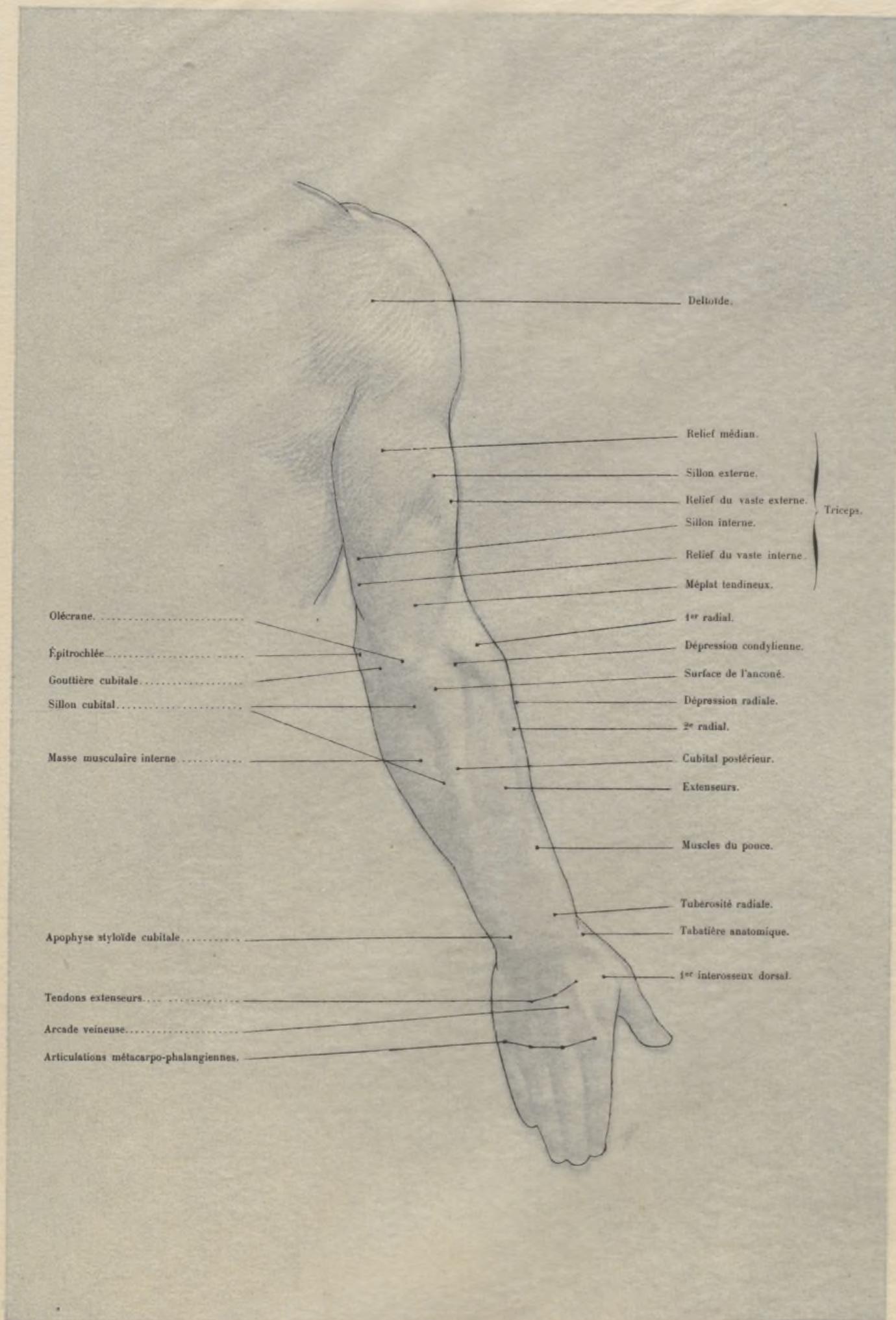
---



PLAN ANTERIEUR.

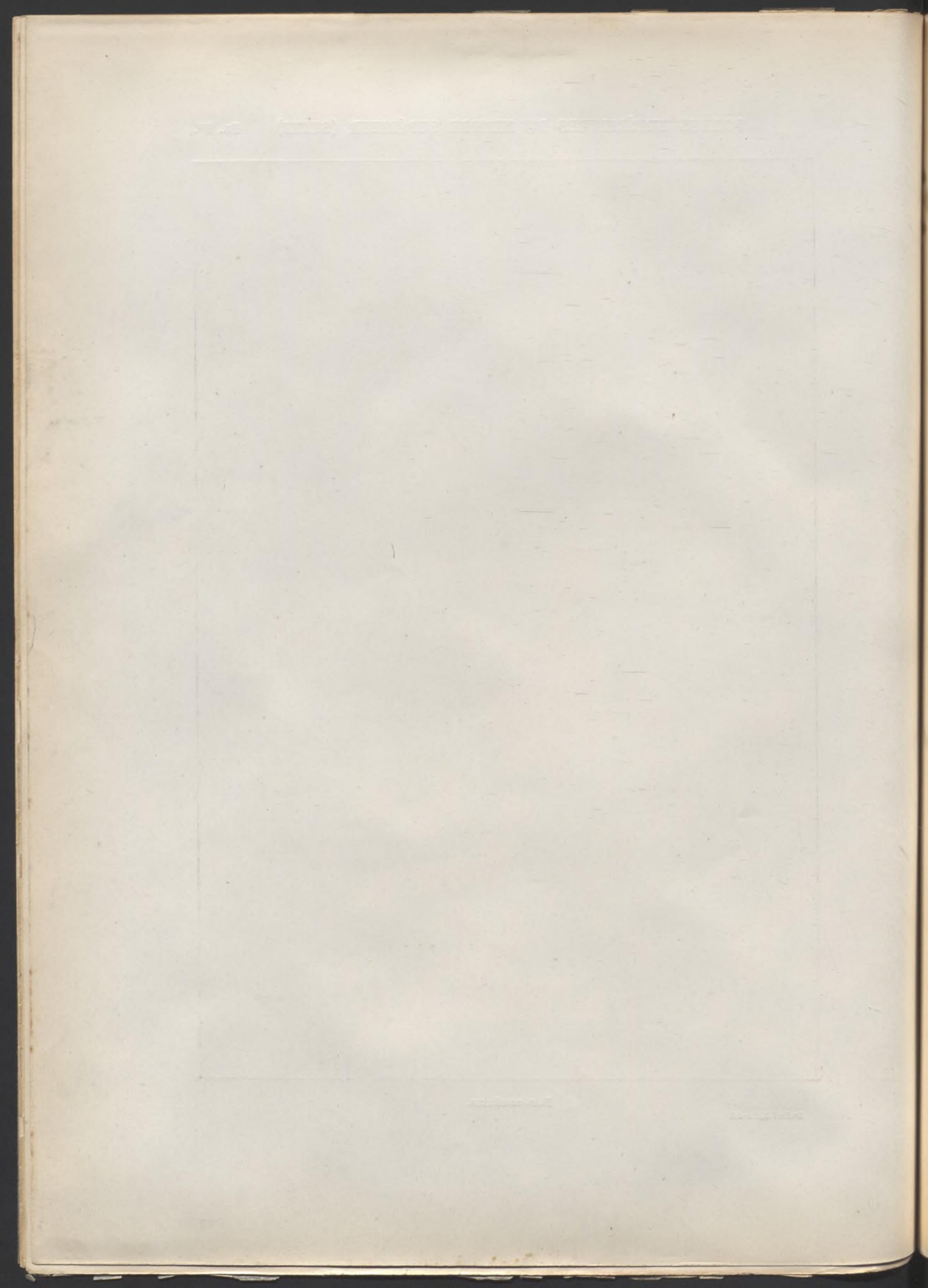
Dr Paul Richer del.

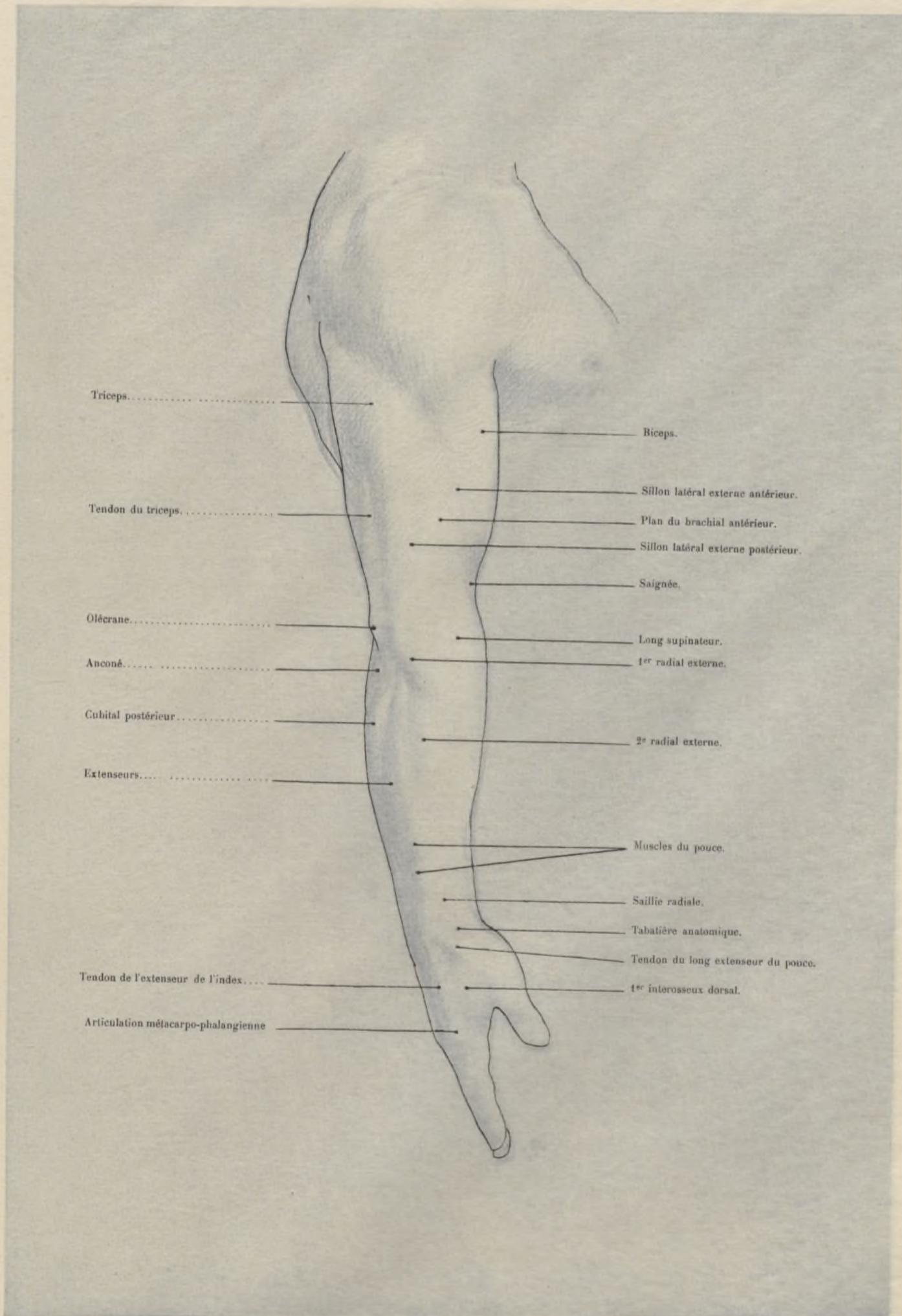




PLAN POSTÉRIEUR.

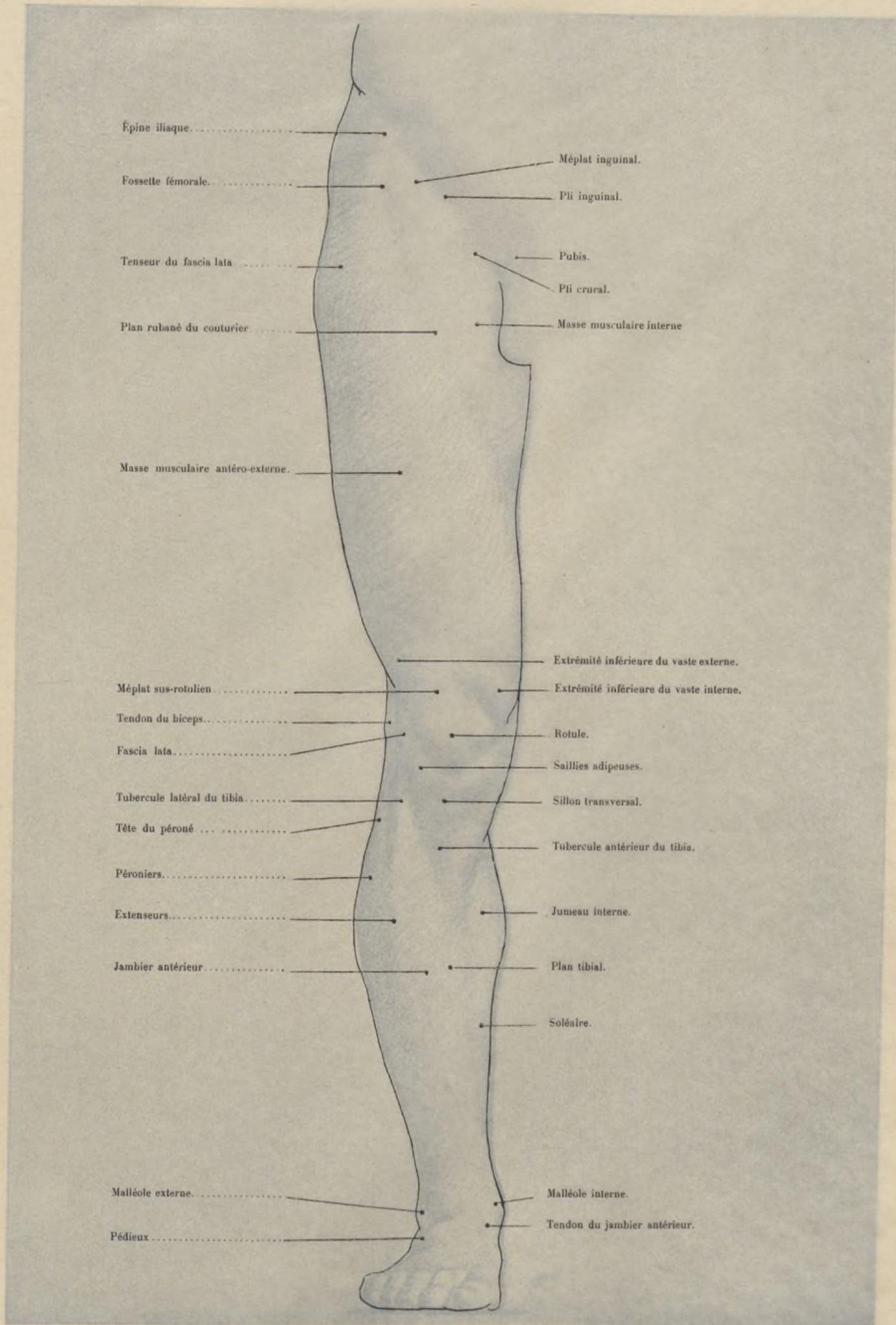
Dr Paul Richer del.

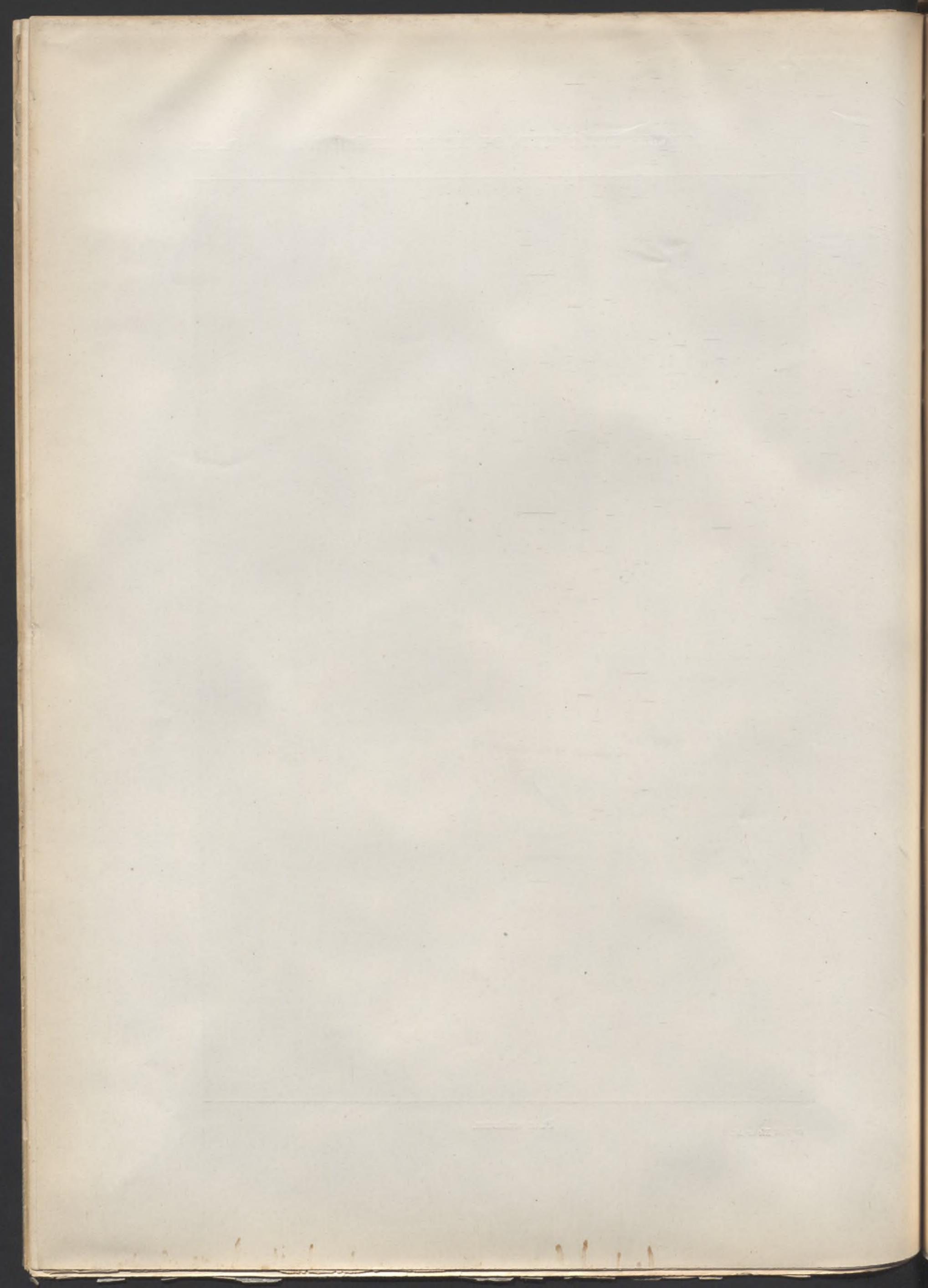


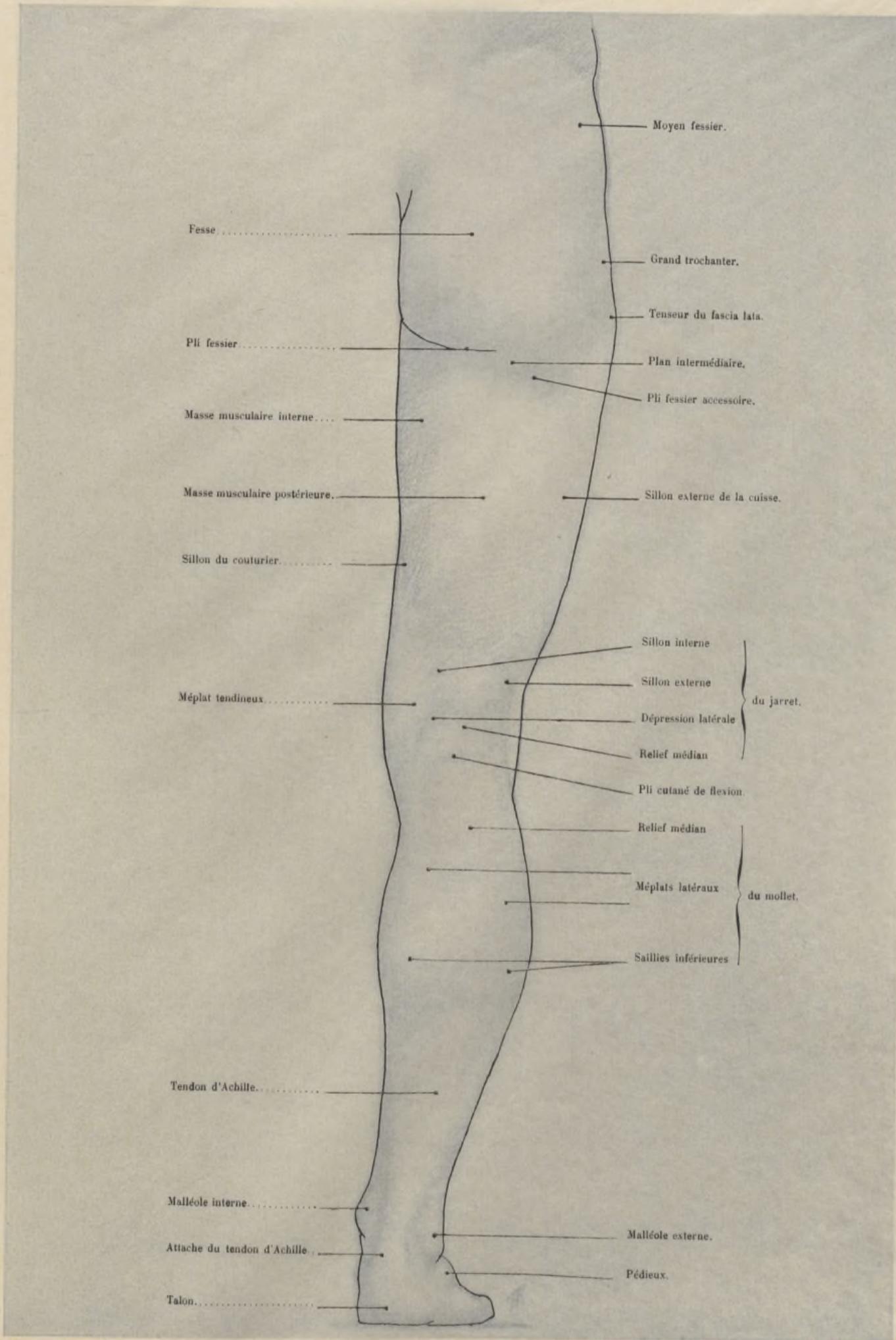


THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILLINOIS, U.S.A. 1962

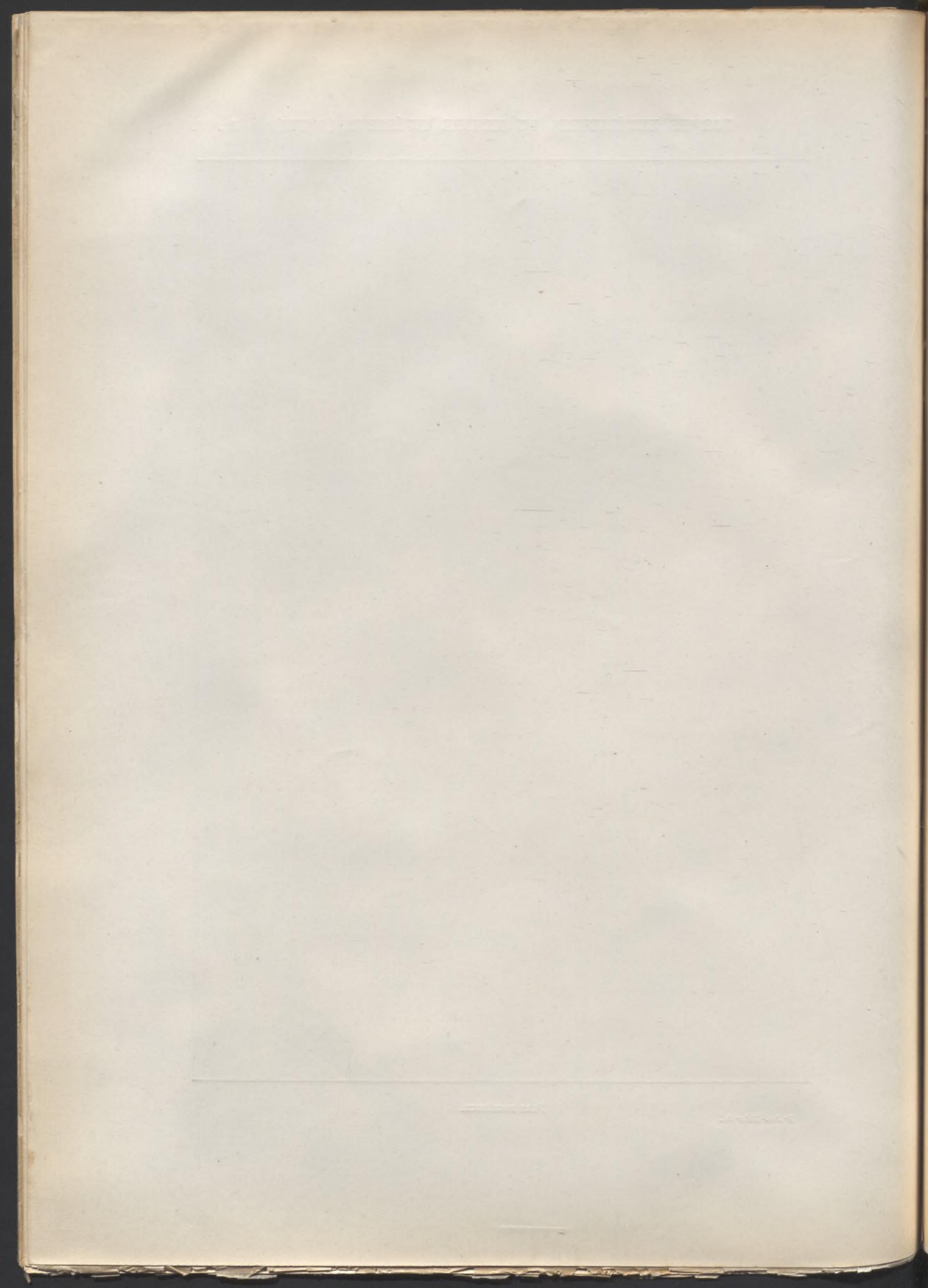


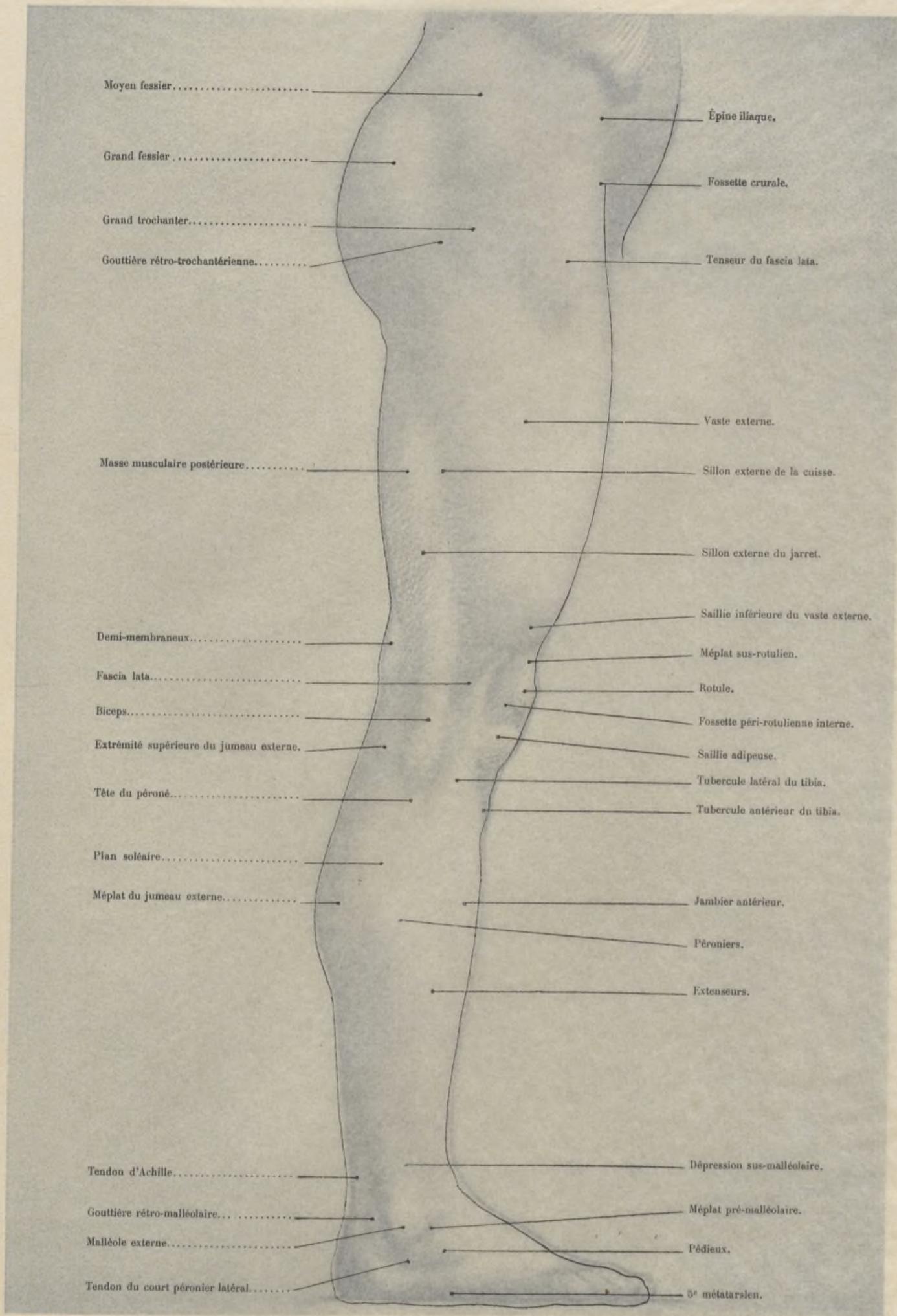




PLAN POSTÉRIEUR.

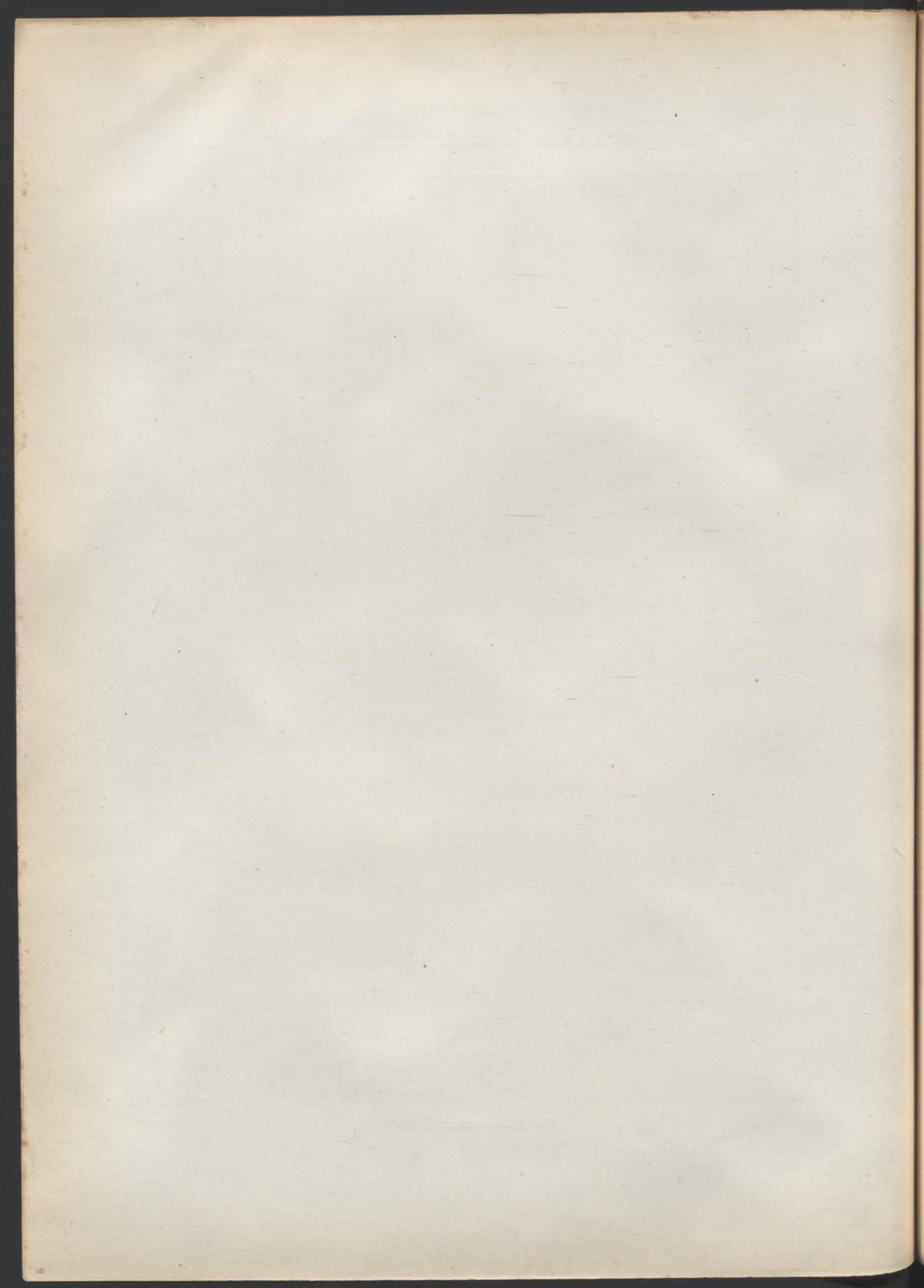
Dr Paul Richer del.

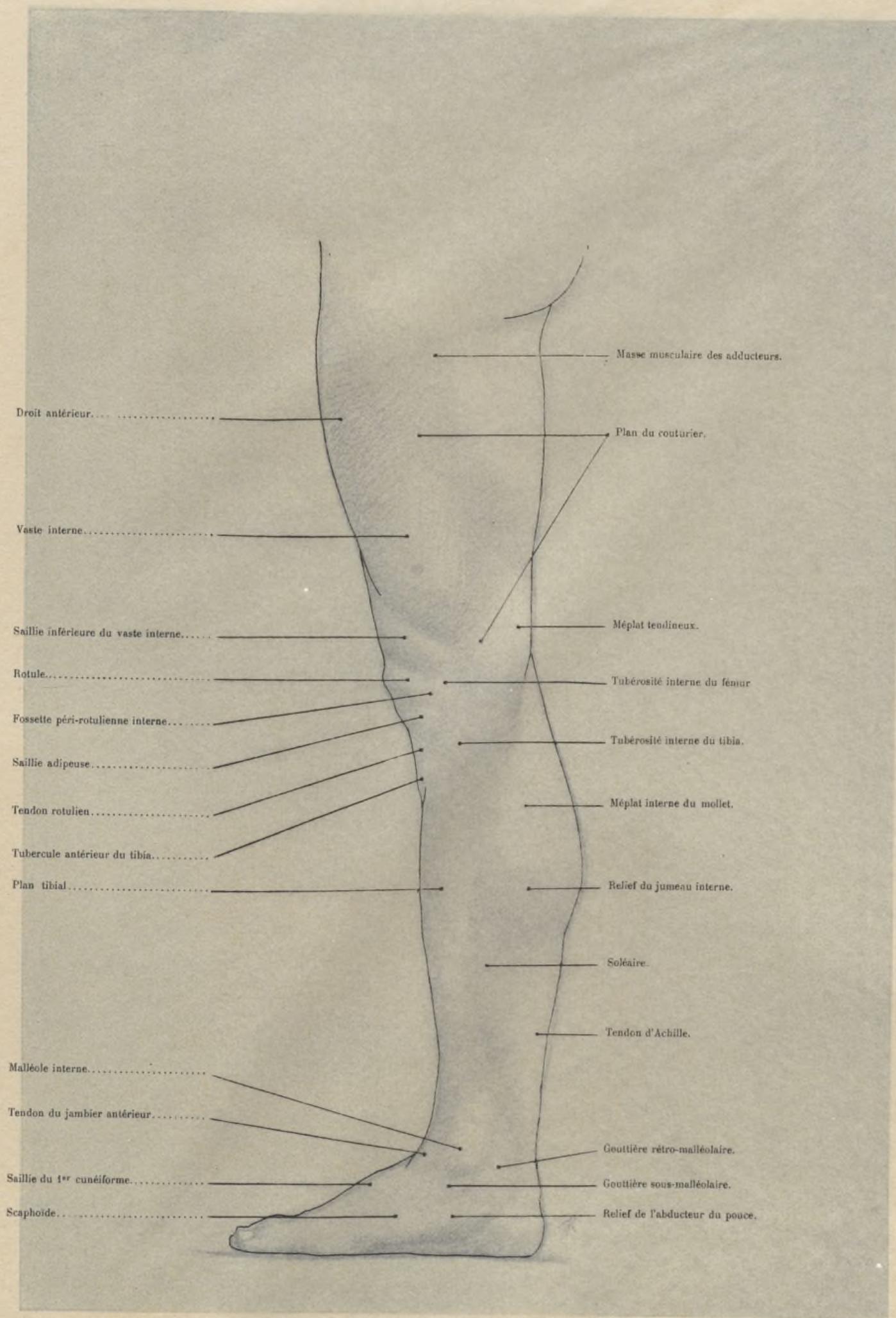




PLAN LATÉRAL EXTERNE

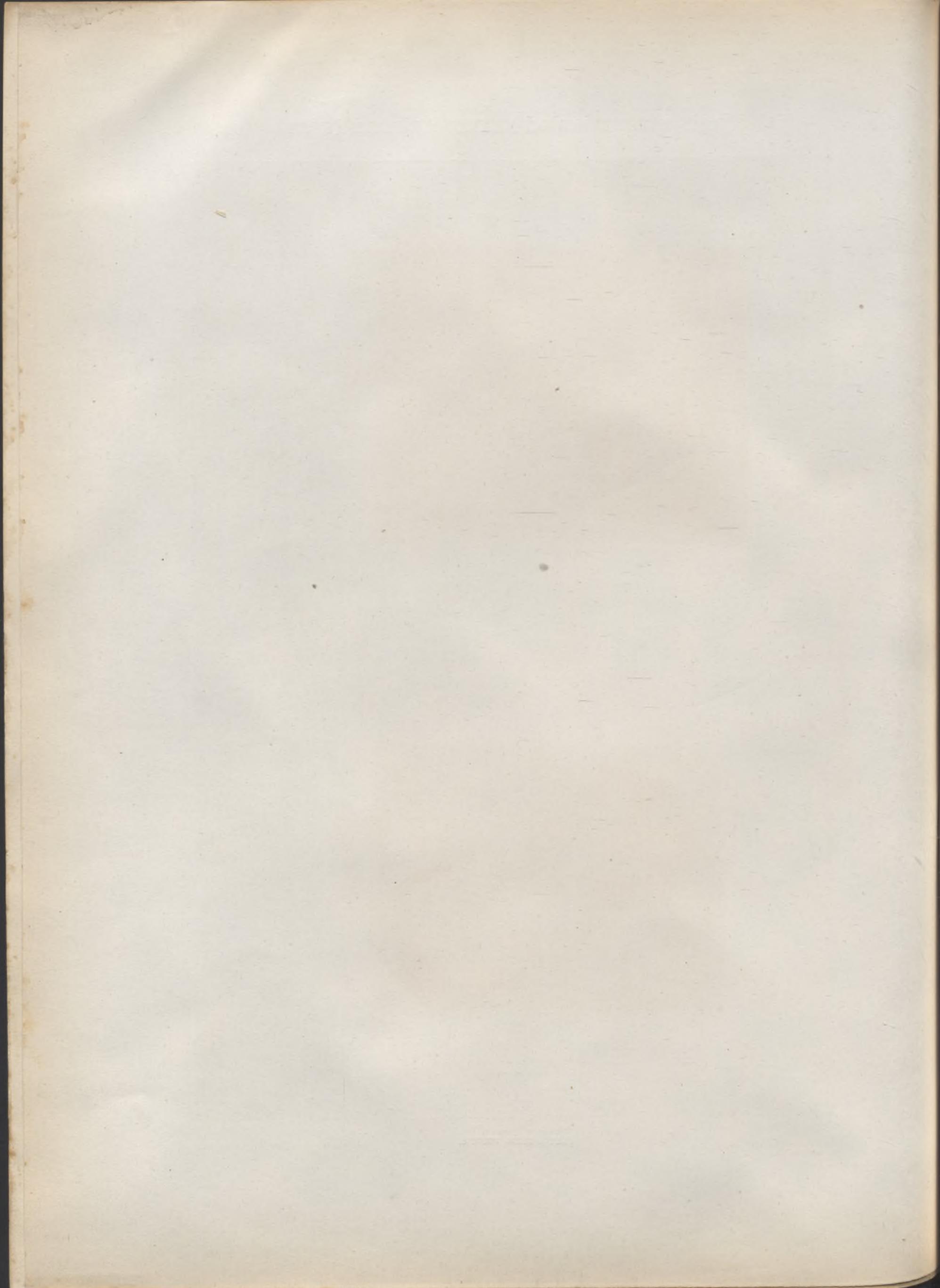
D<sup>r</sup> Paul Richer del.





PLAN LATÉRAL DROIT.

Dr Paul Richer del.



MOUVEMENTS DE LA TÊTE ET DU COU



FIG. 1. — FLEXION.

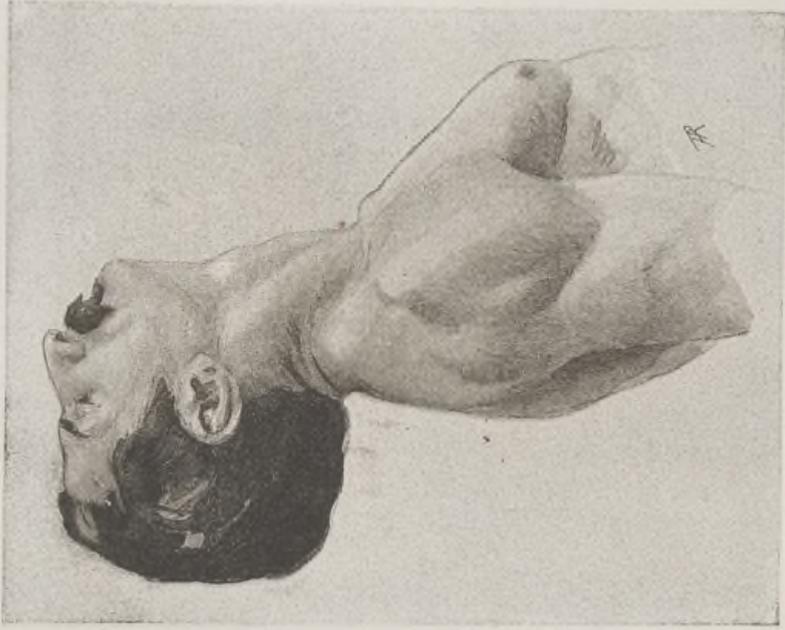
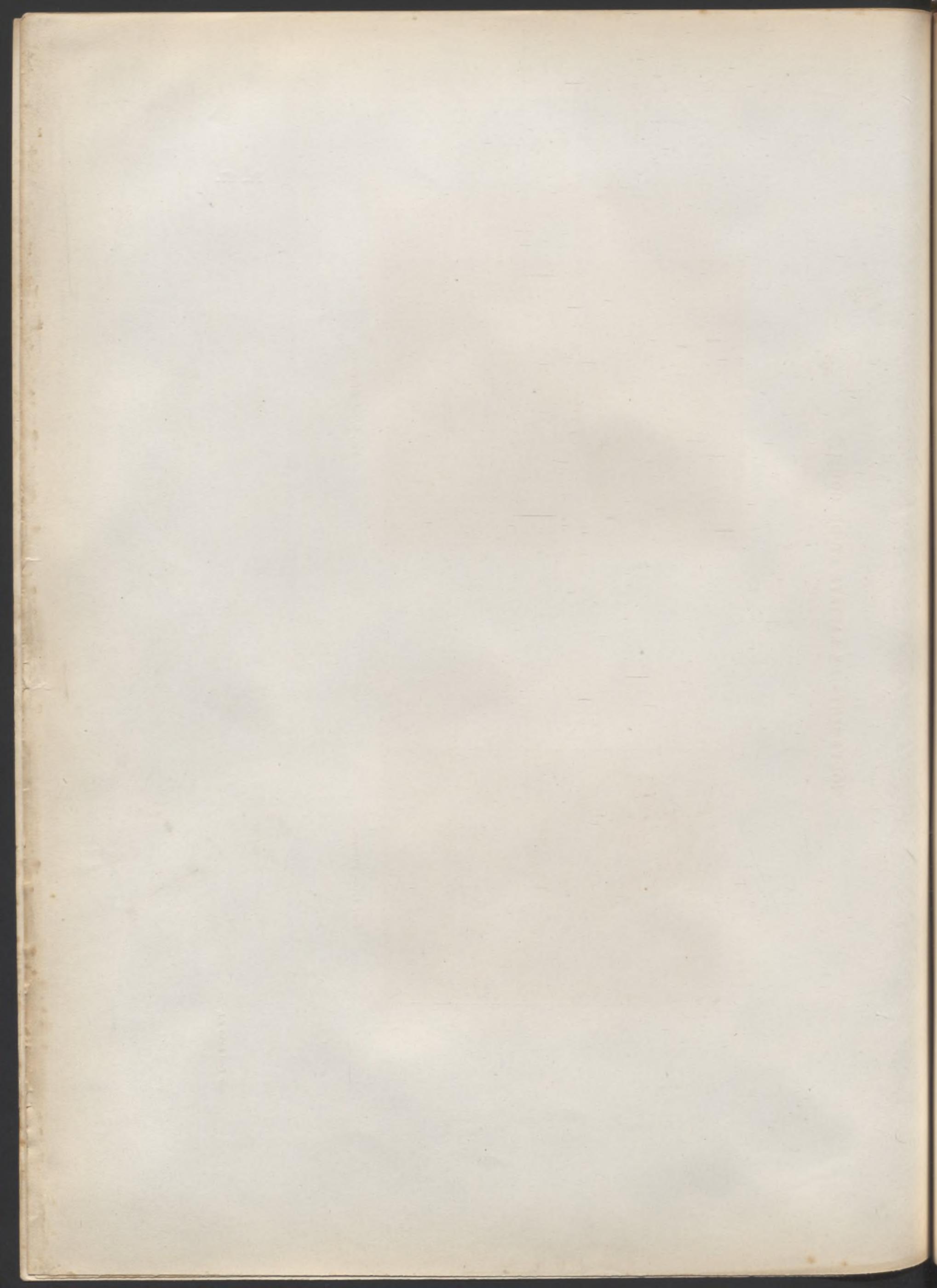
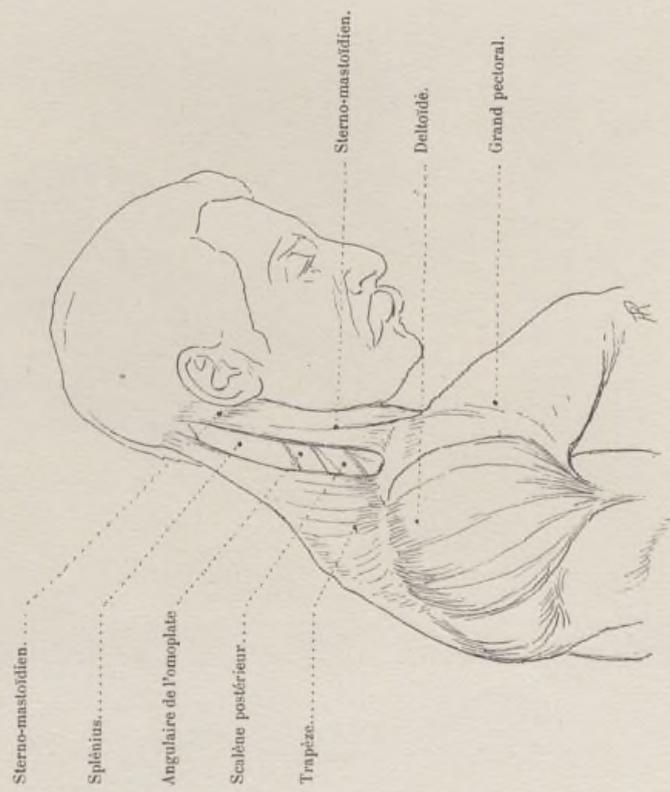
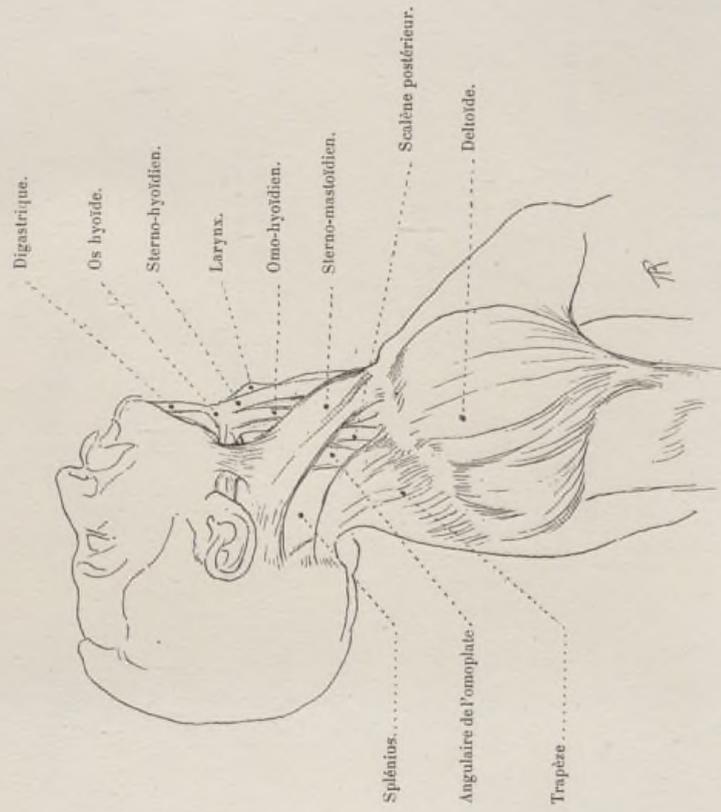
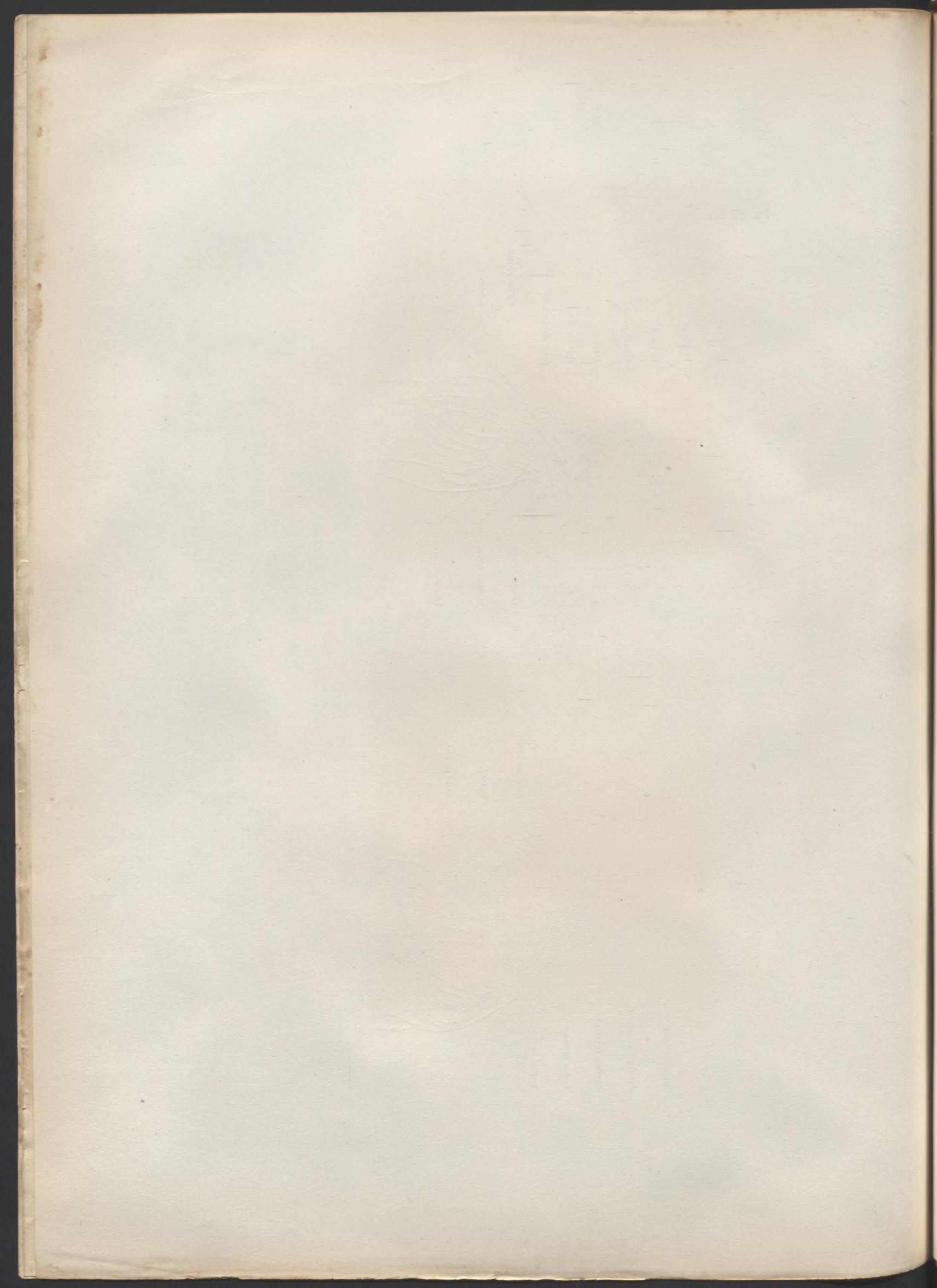


FIG. 2. — EXTENSION.







MOUVEMENTS DE LA TÊTE ET DU COU (SUITE)

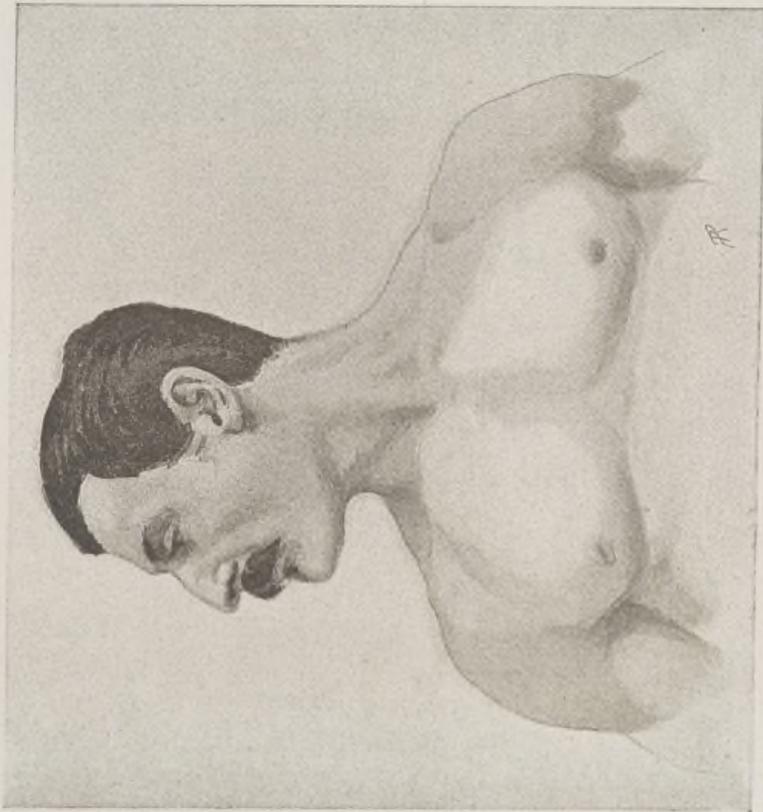


FIG. 4. — ROTATION.

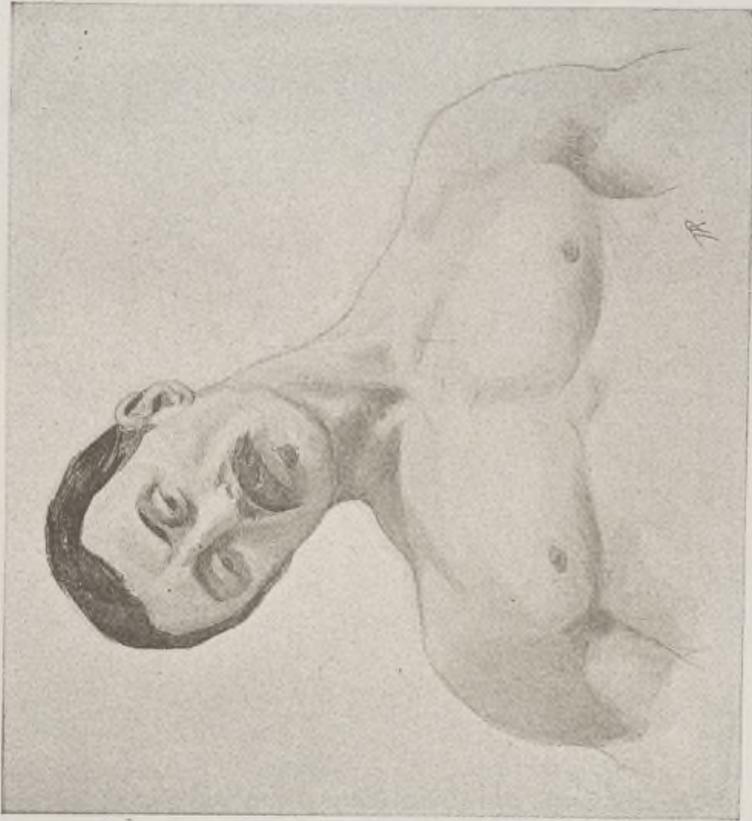
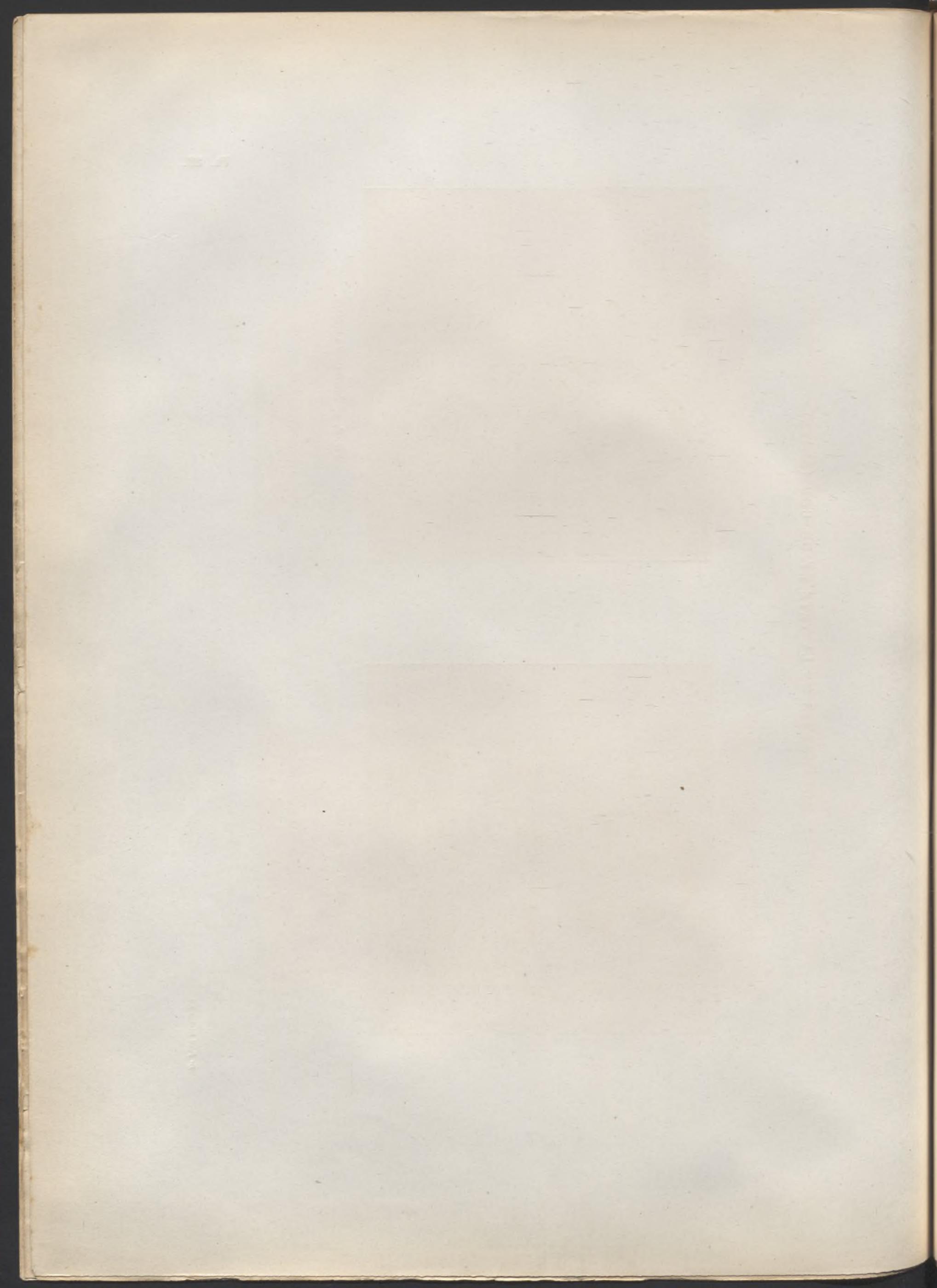
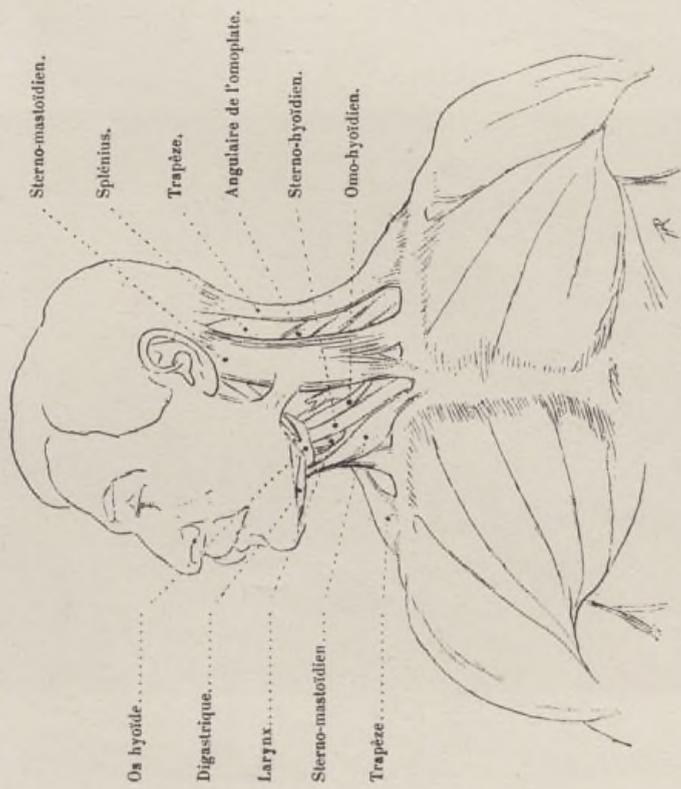
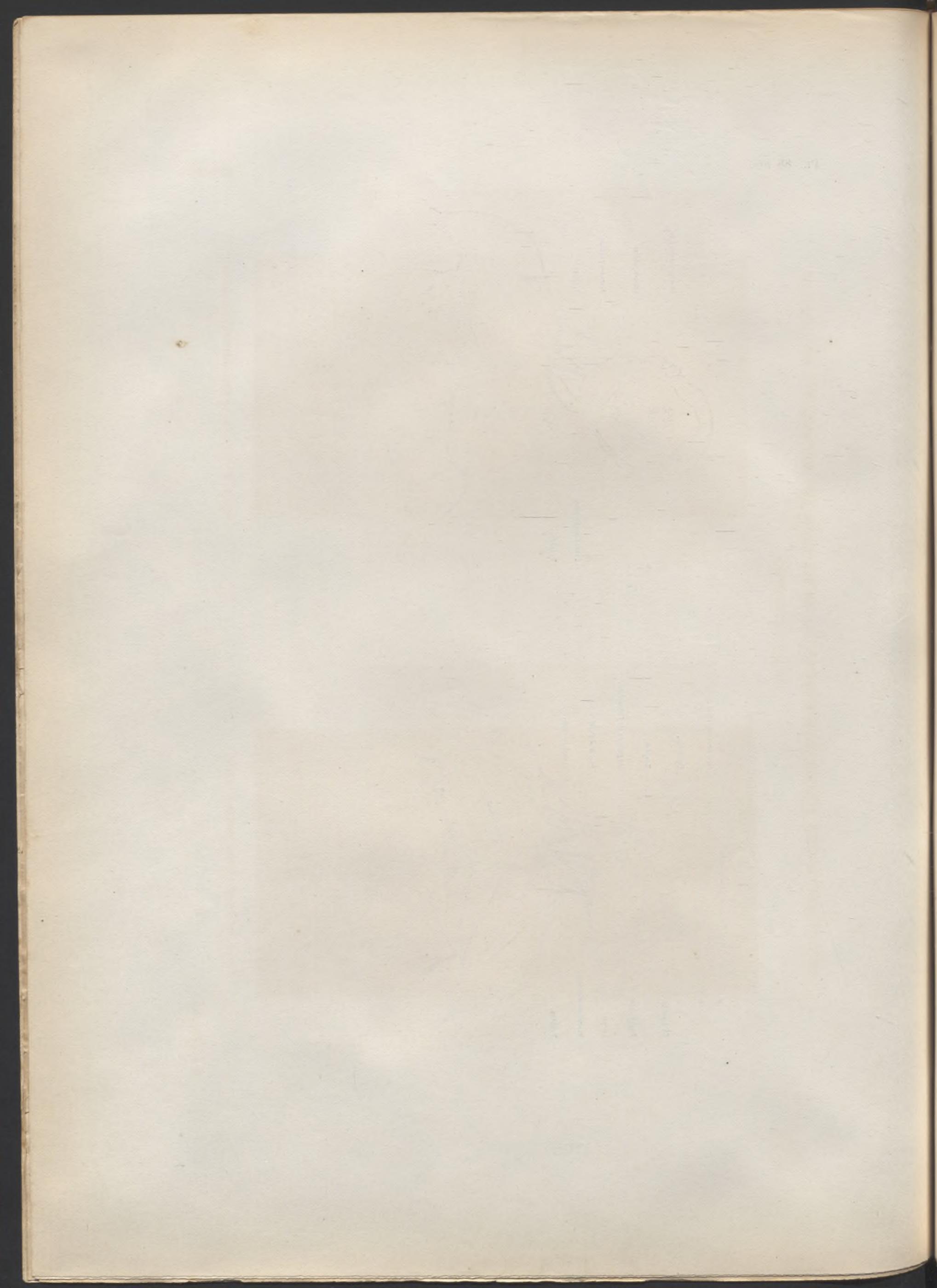


FIG. 2. — INCLINAISON LATÉRALE.







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

PLAN POSTÉRIEUR.

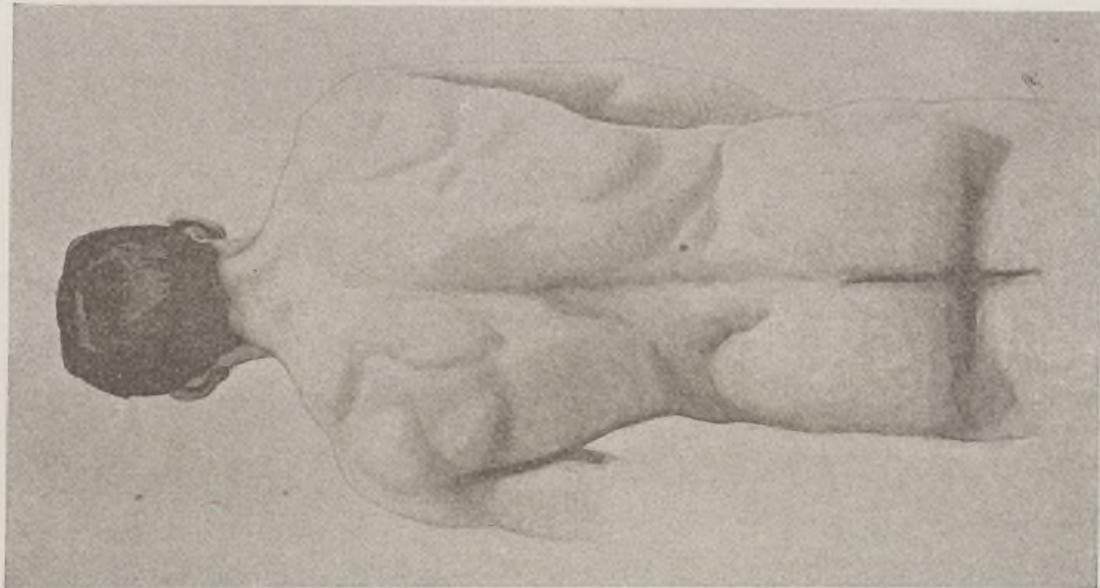


FIG. 1. — ÉPAULE DROITE PORTÉE EN AVANT.

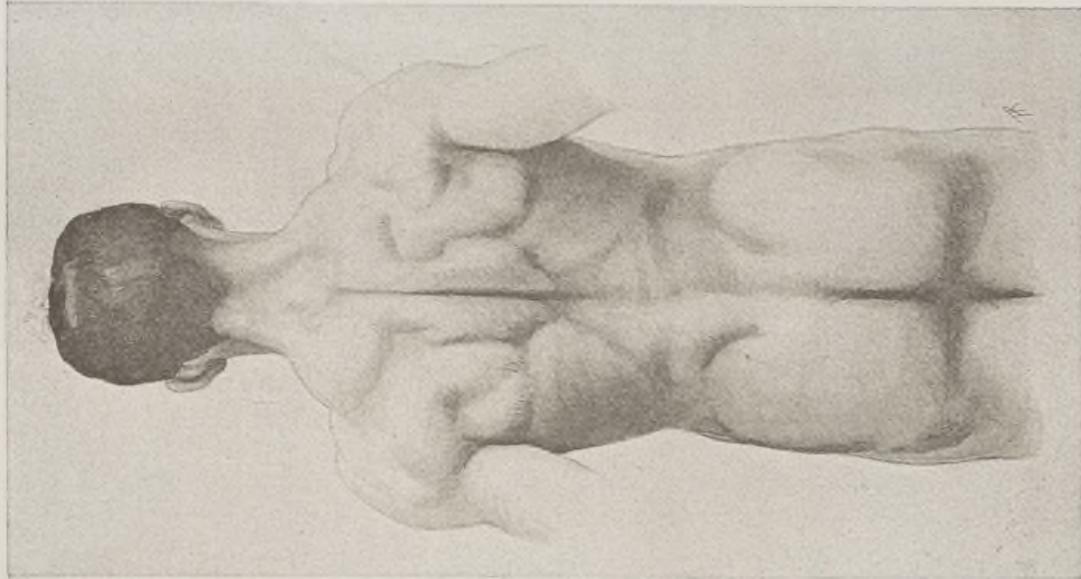
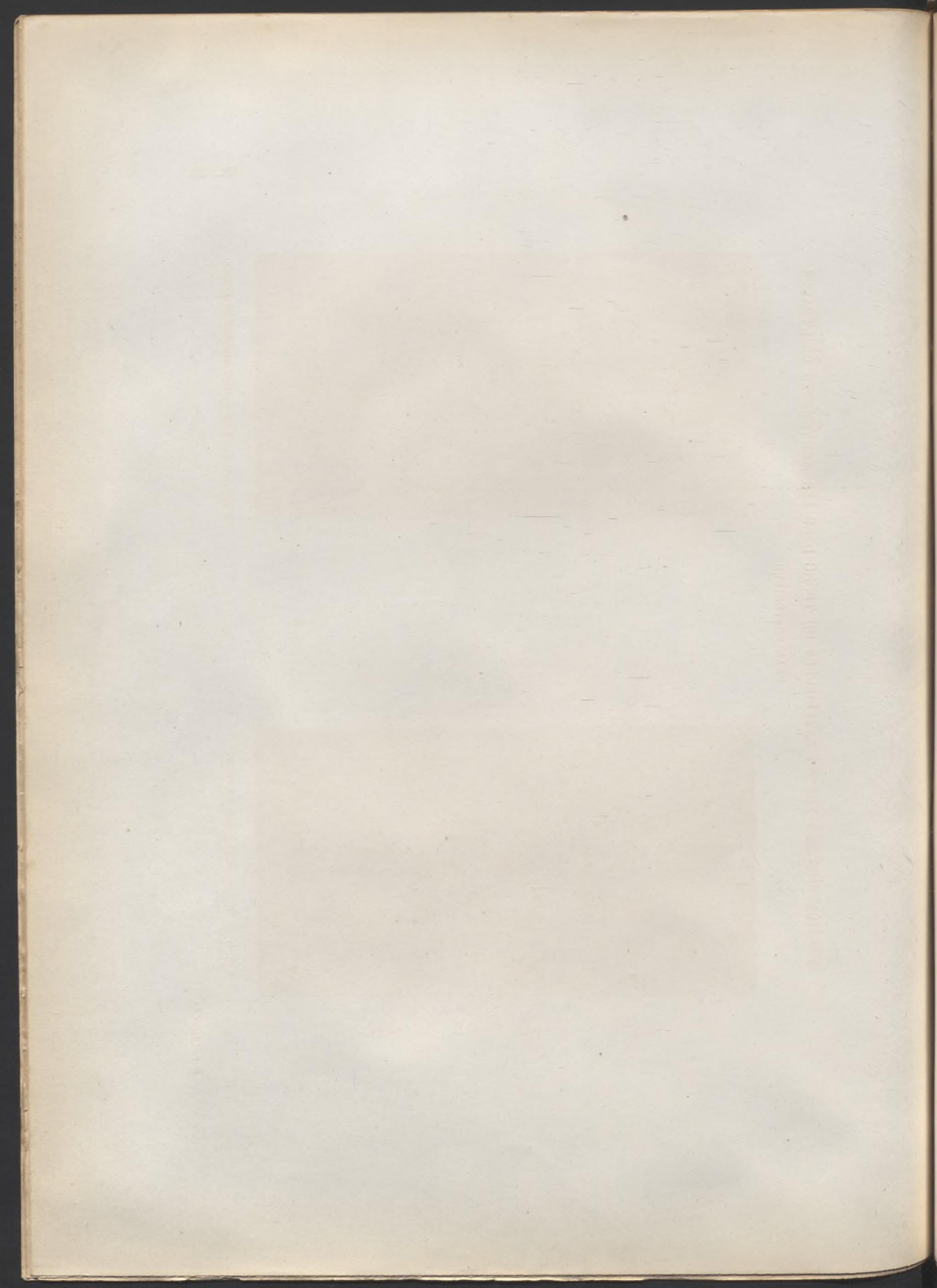
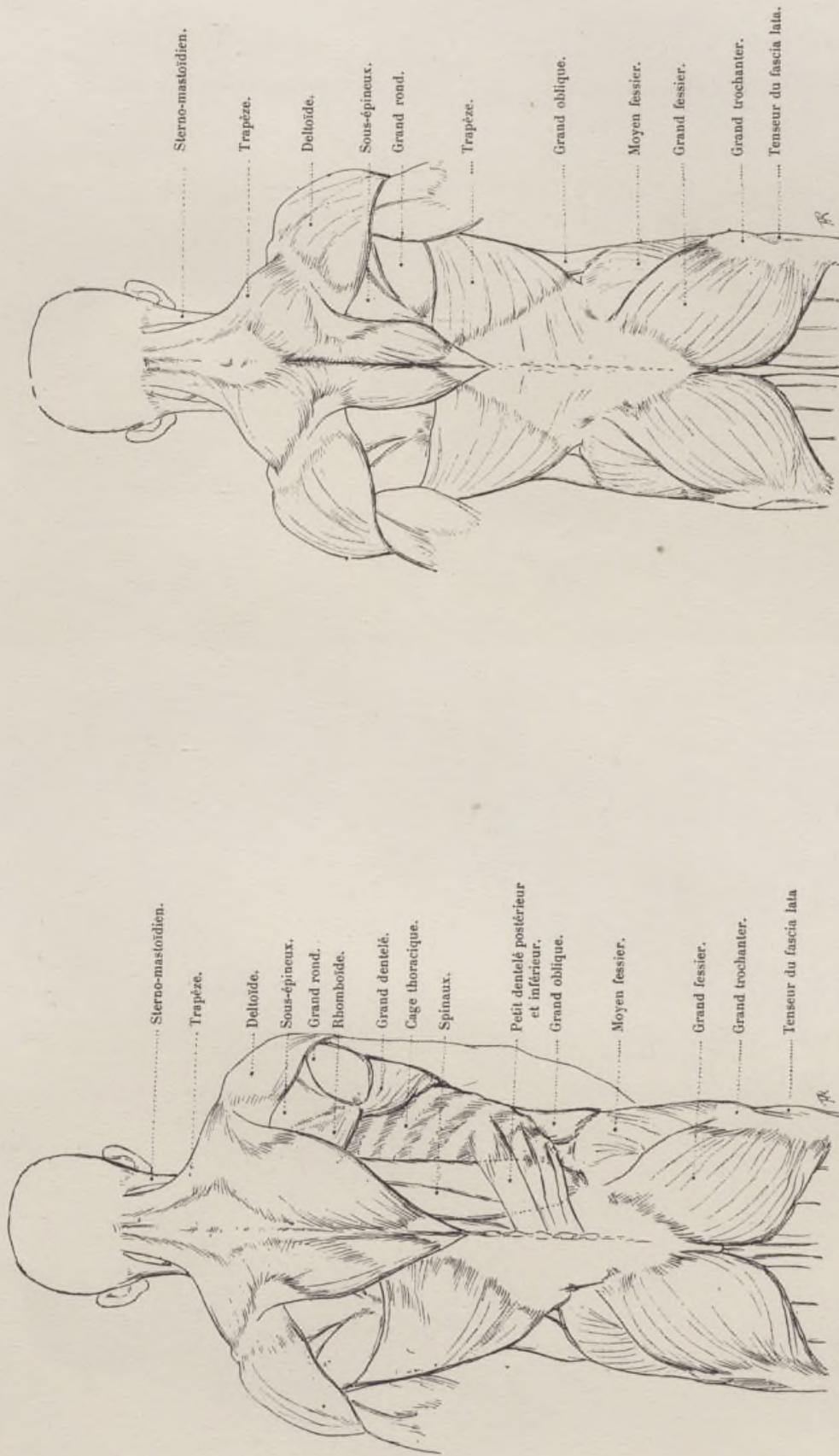


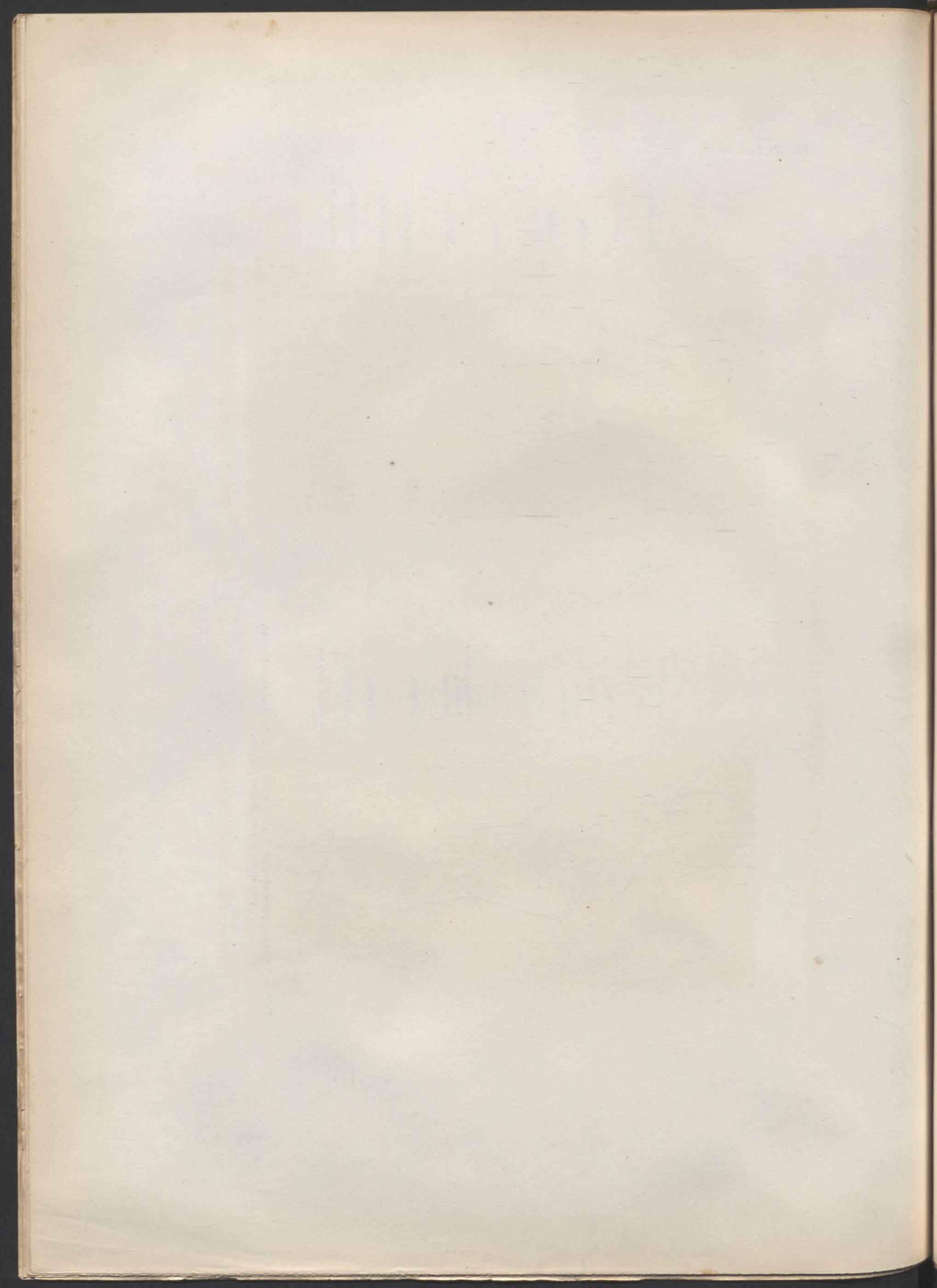
FIG. 2. — LES DEUX ÉPAULES RAMENÉES EN ARRIÈRE.

Dr Paul Richer del.





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.

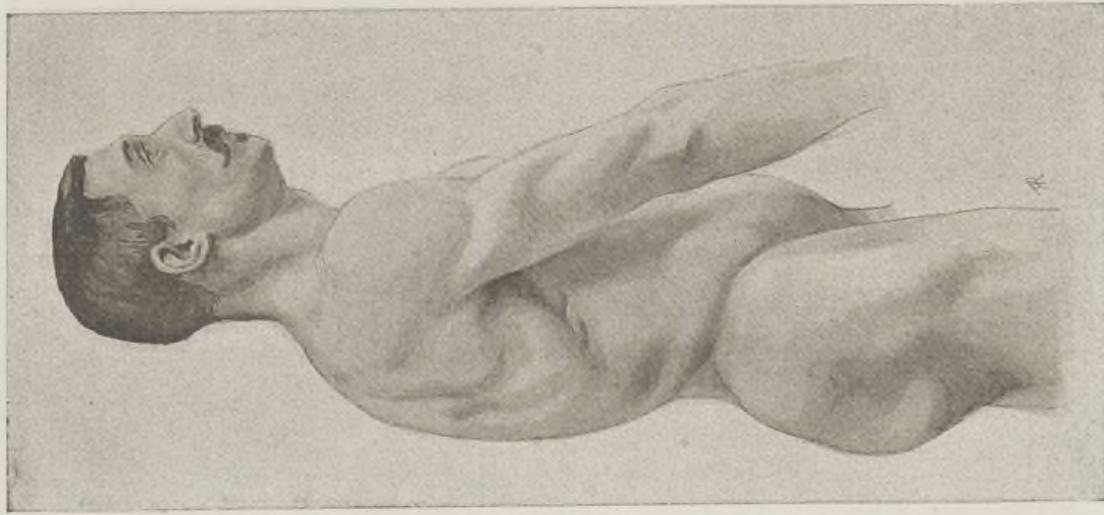
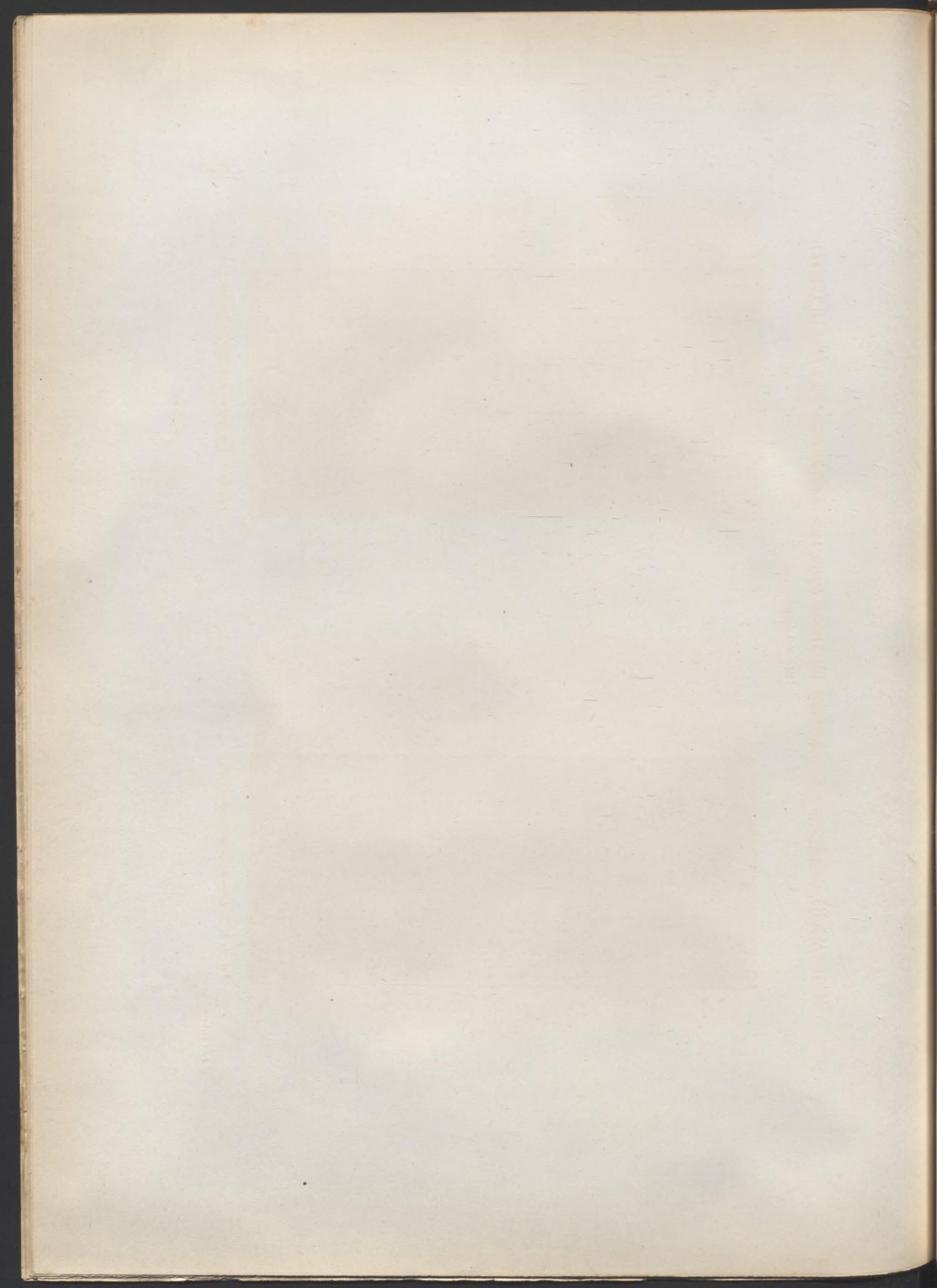


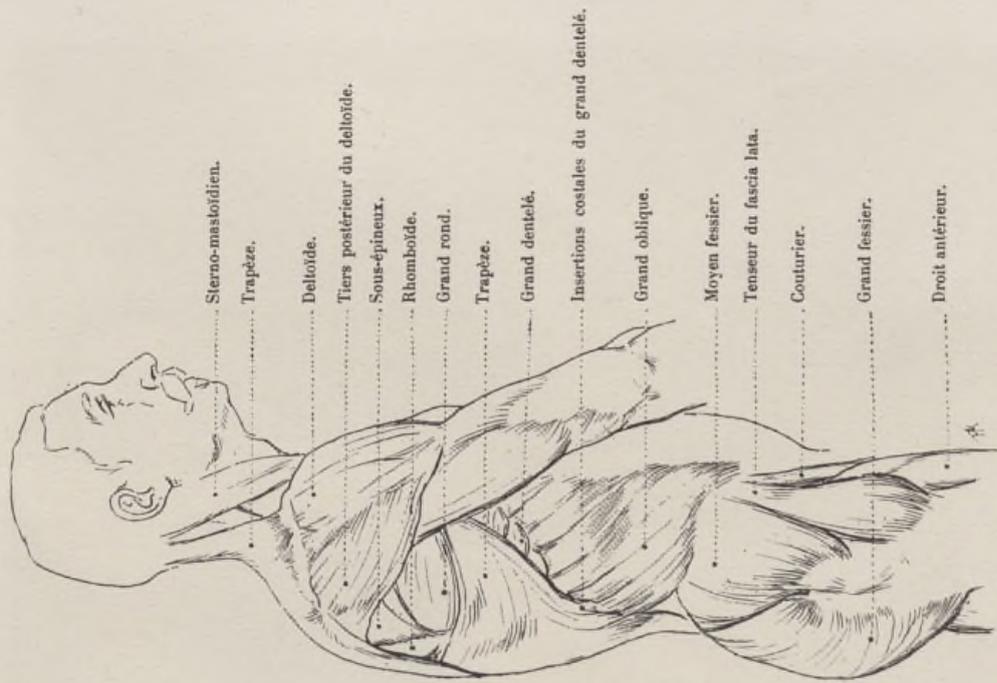
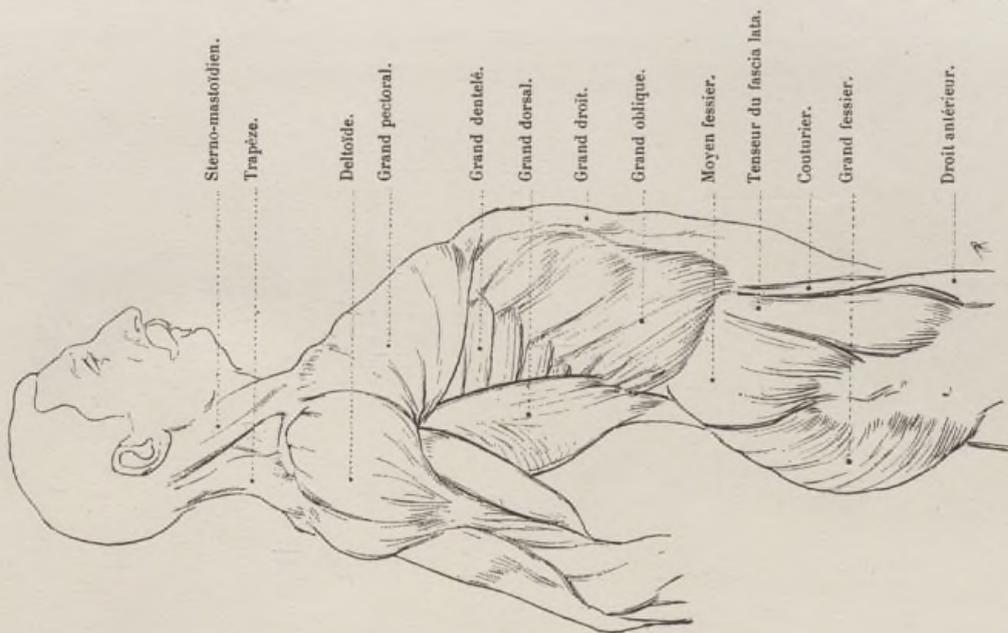
FIG. 1. — LES ÉPAULES PORTÉES EN AVANT.



FIG. 2. — LES ÉPAULES RAMENÉES EN ARRIÈRE.

Dr Paul Riéher del.





1870

1871

1872

1873

MODIFICATIONS DES FORMES EXTÉRIEURES DU TRONC DANS LES MOUVEMENTS DU BRAS

PLAN ANTÉRIEUR.

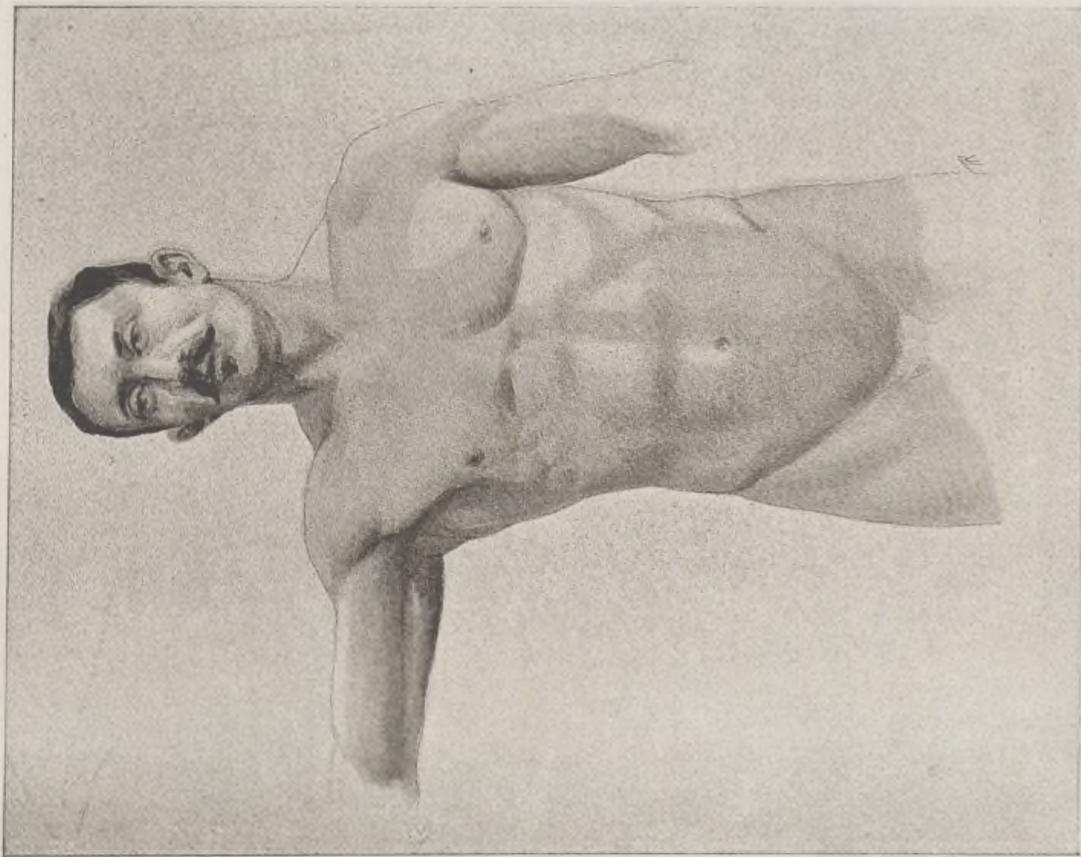


FIG. 4. — LE BRAS ÉTENDU HORIZONTALEMENT EN DEHORS.

*Dr Paul Richer del.*

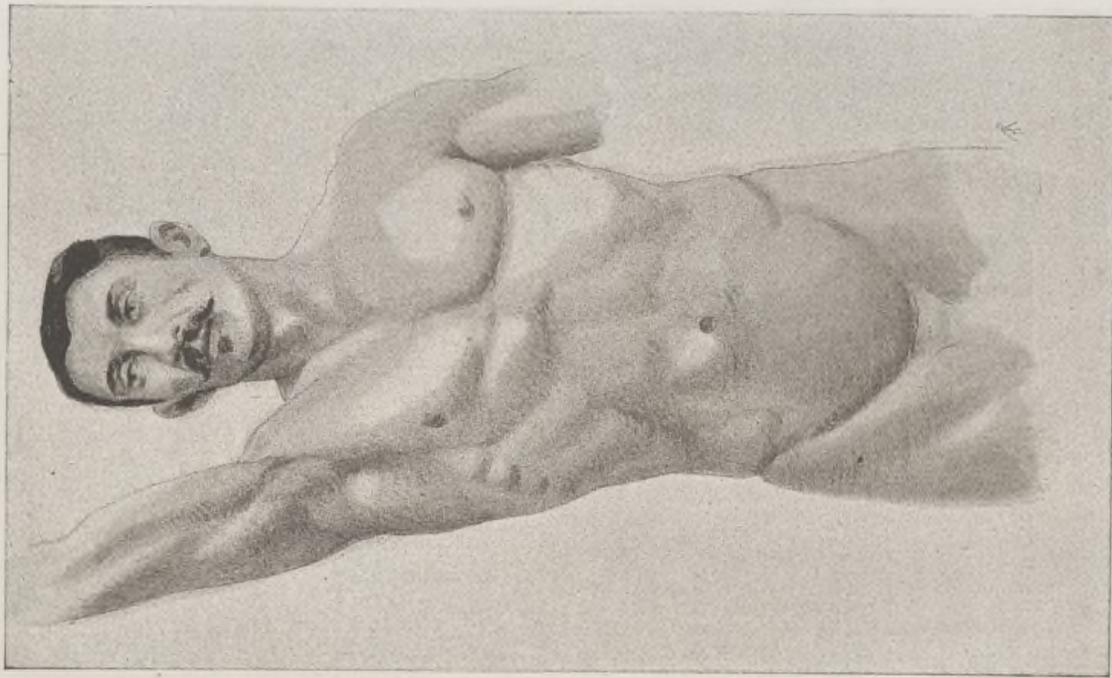
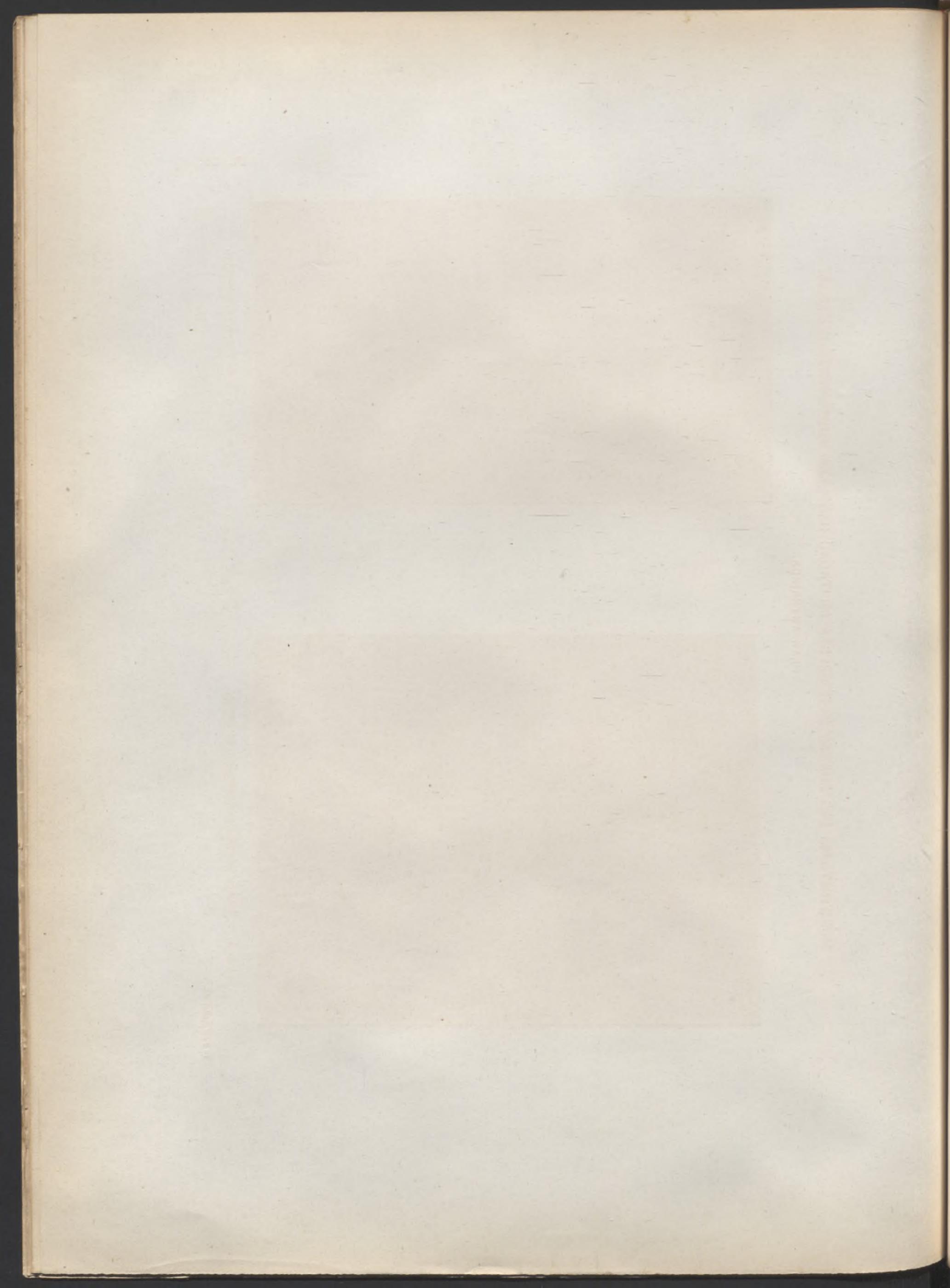
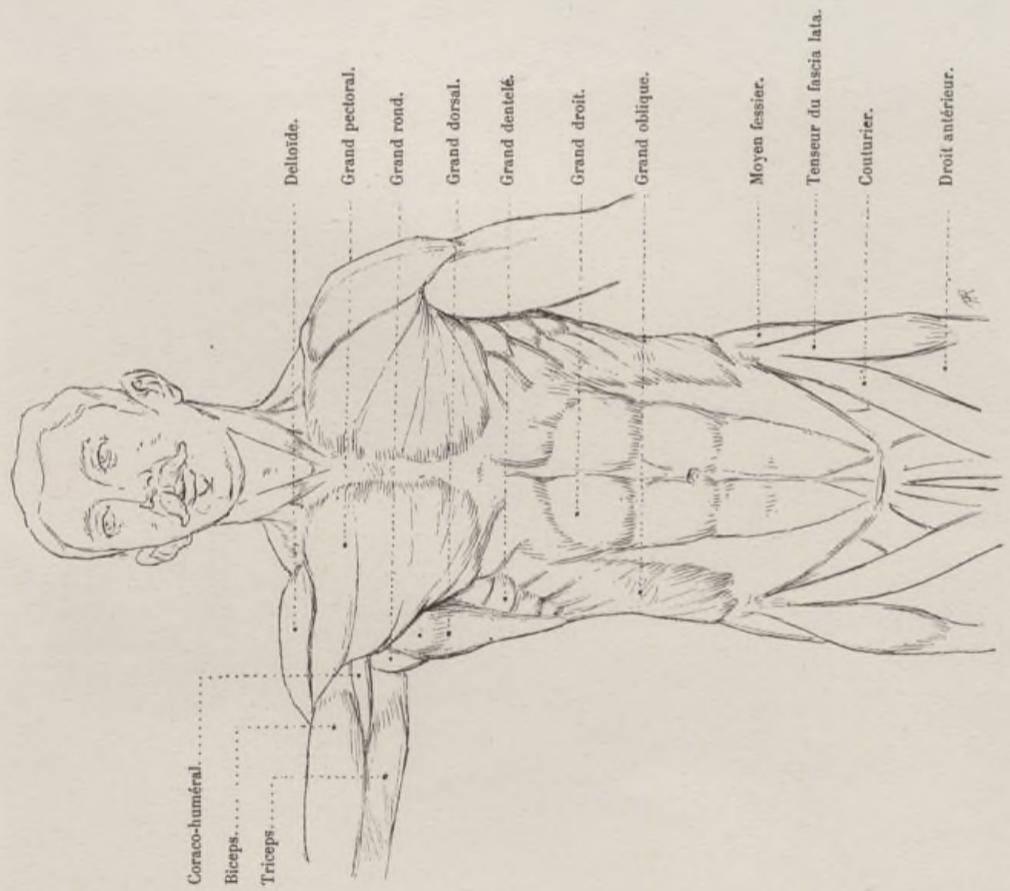
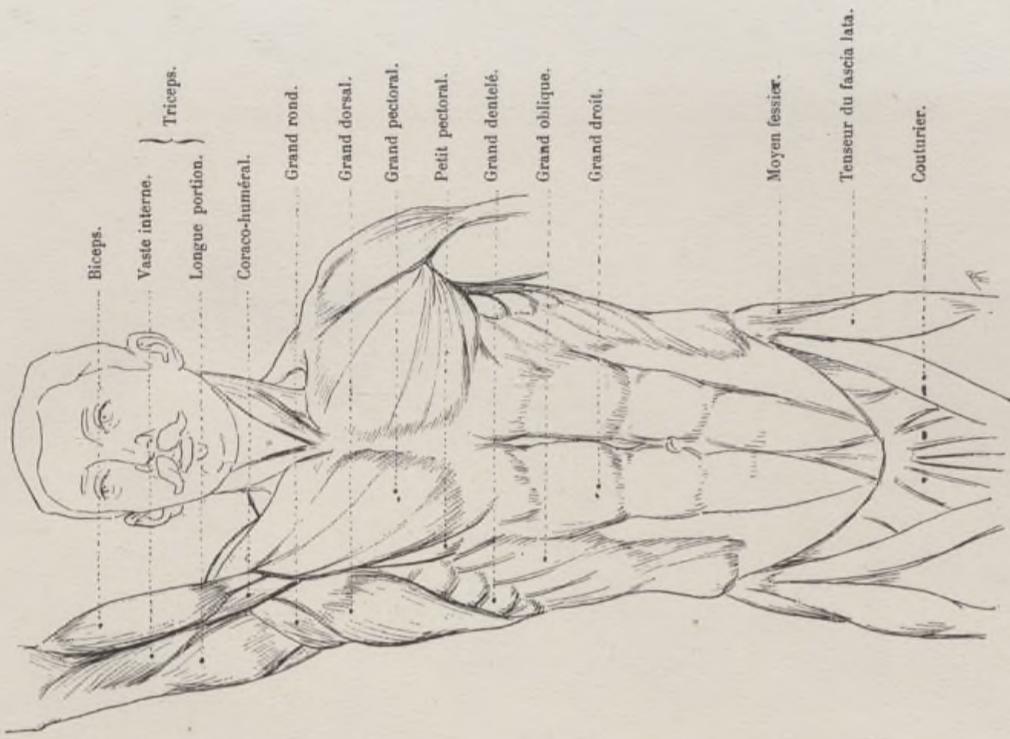
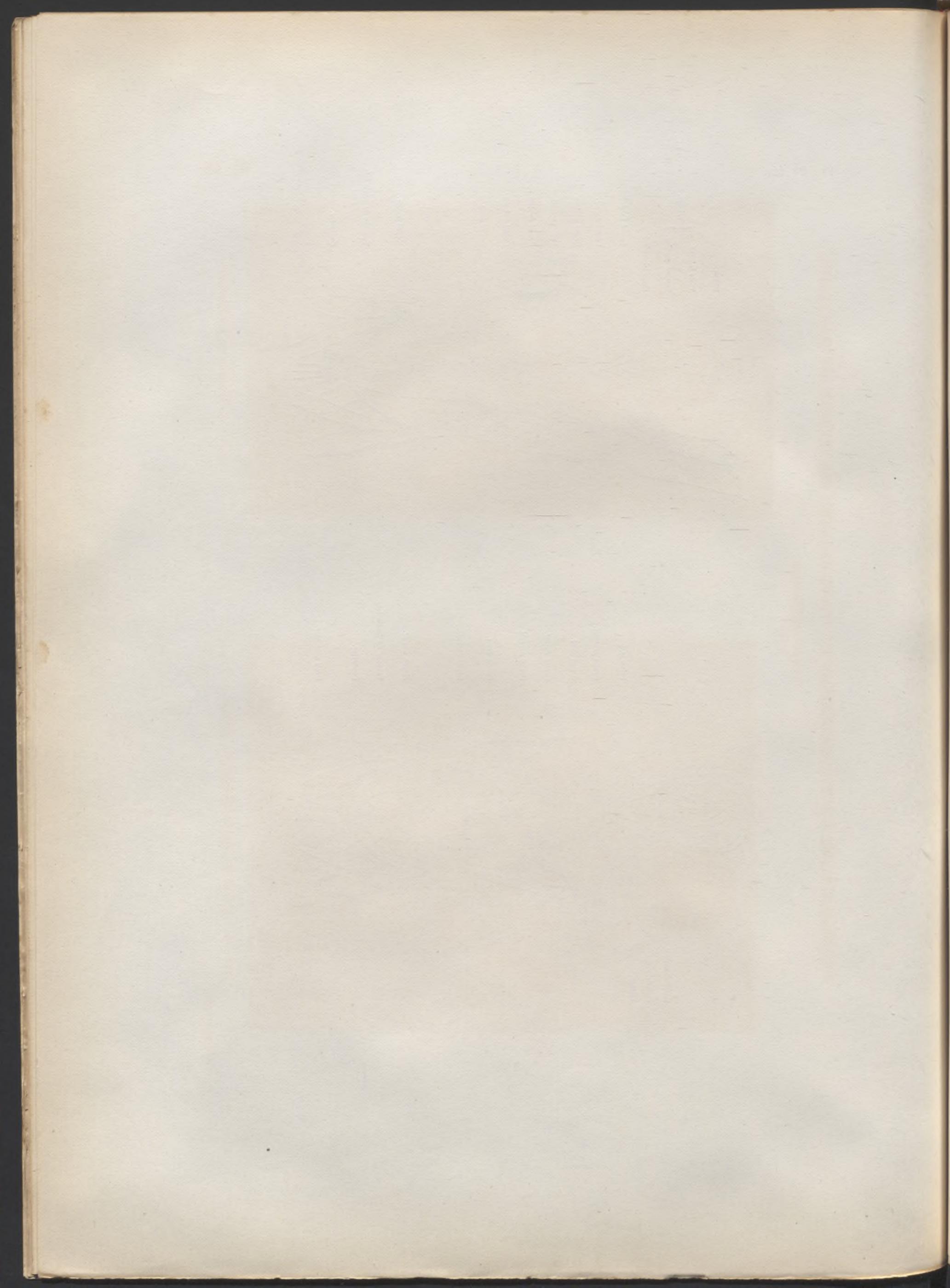


FIG. 2. — LE BRAS LEVÉ VERTICALEMENT.







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

PLAN POSTÉRIEUR.

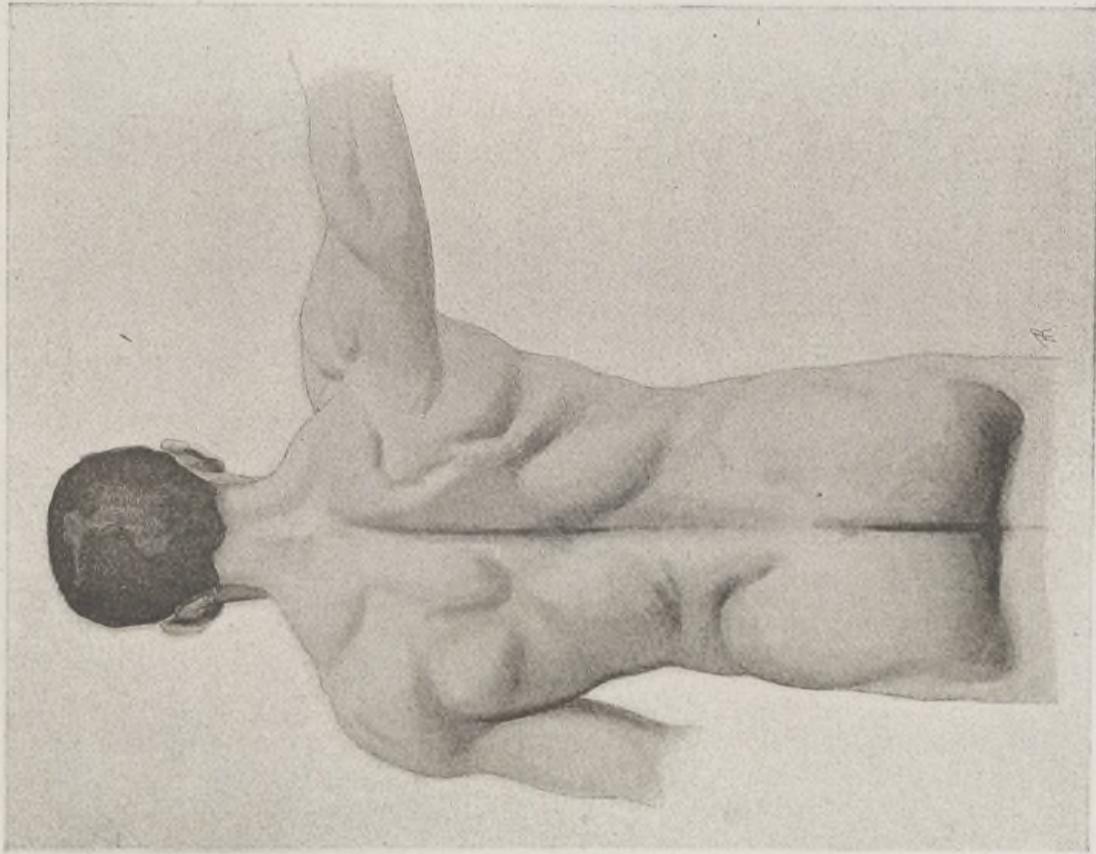


FIG. 4. — LE BRAS ÉTENDU HORIZONTALEMENT EN DEHORS.

Dr Paul Richer del.

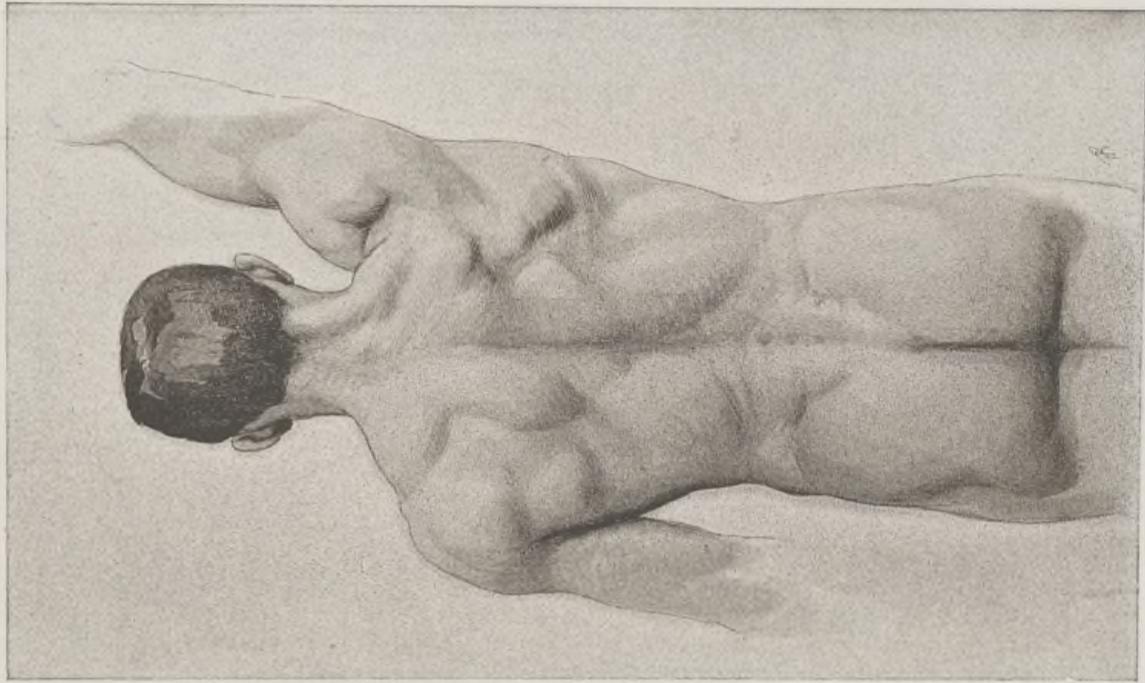
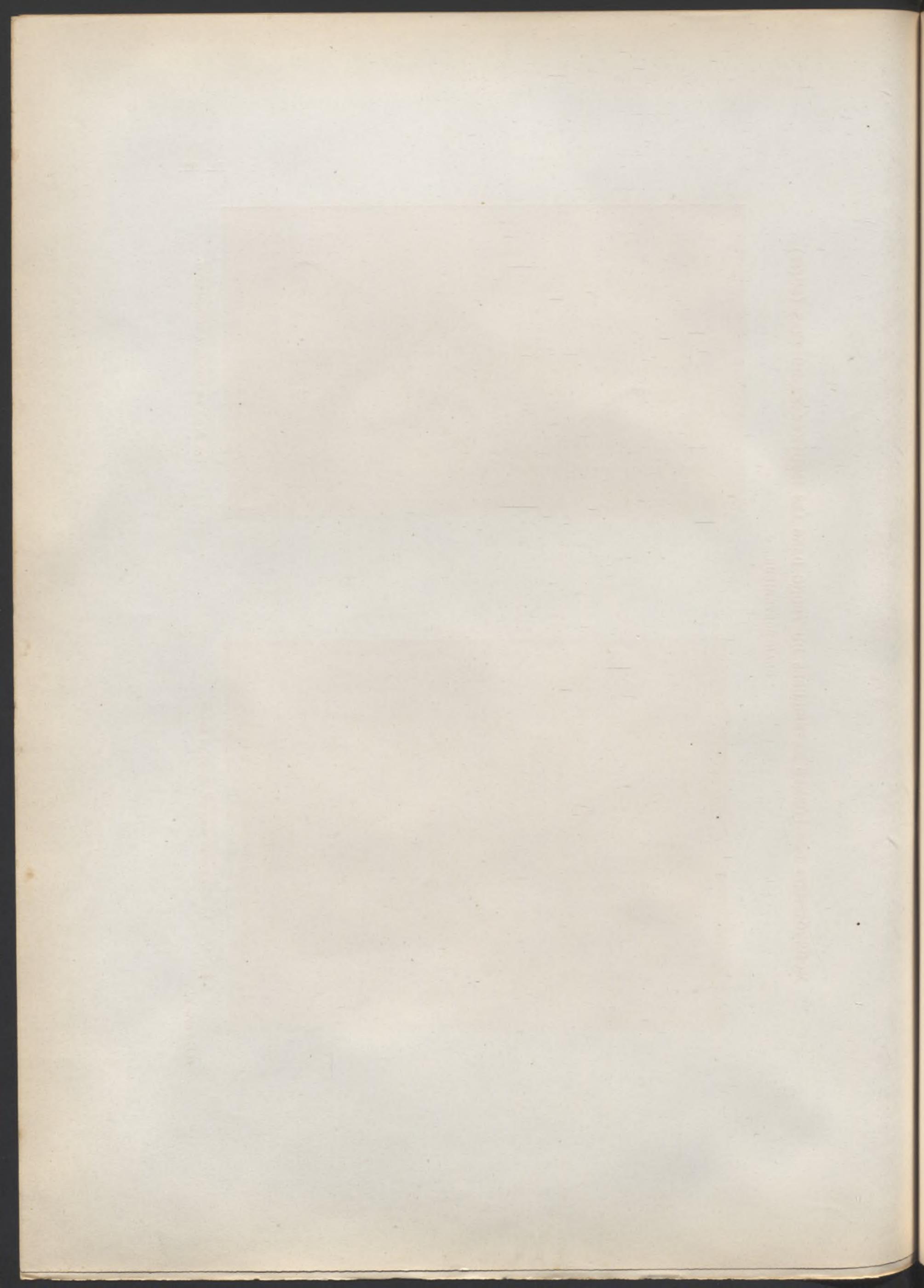
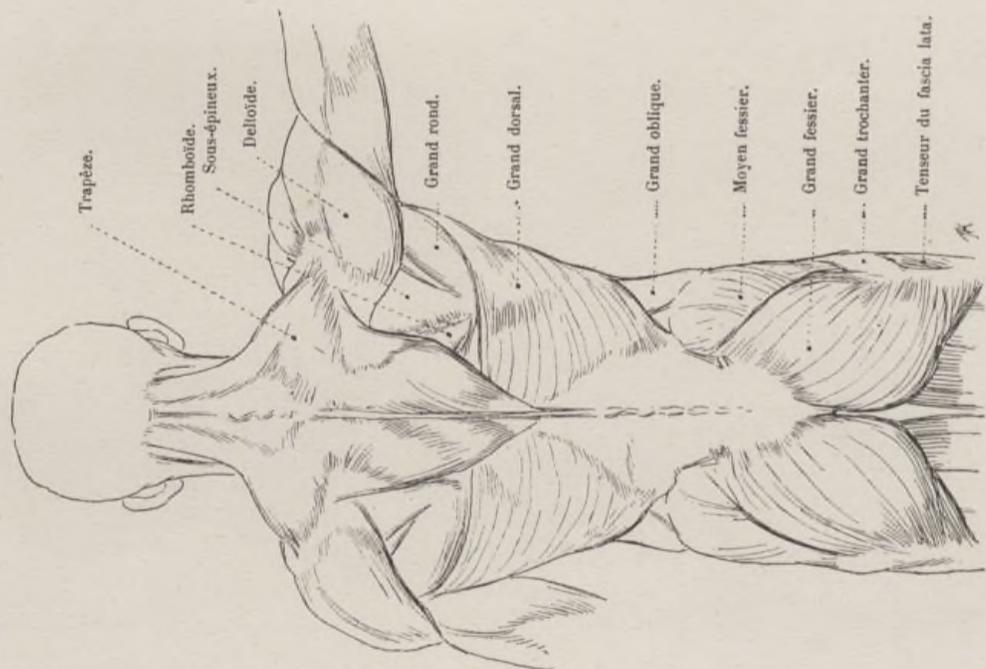
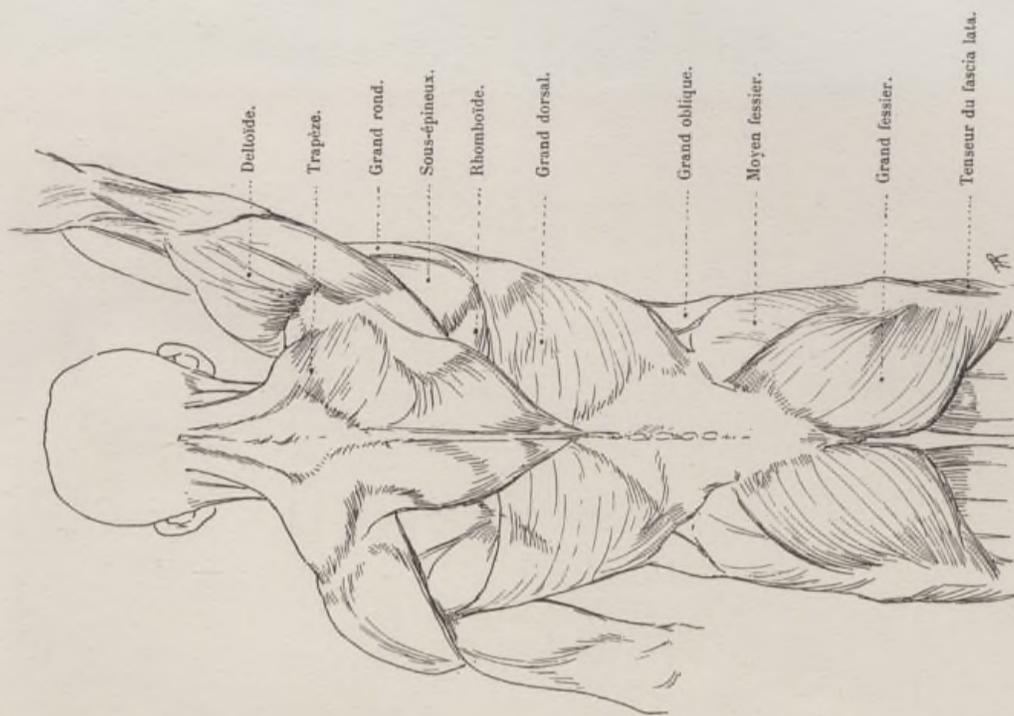
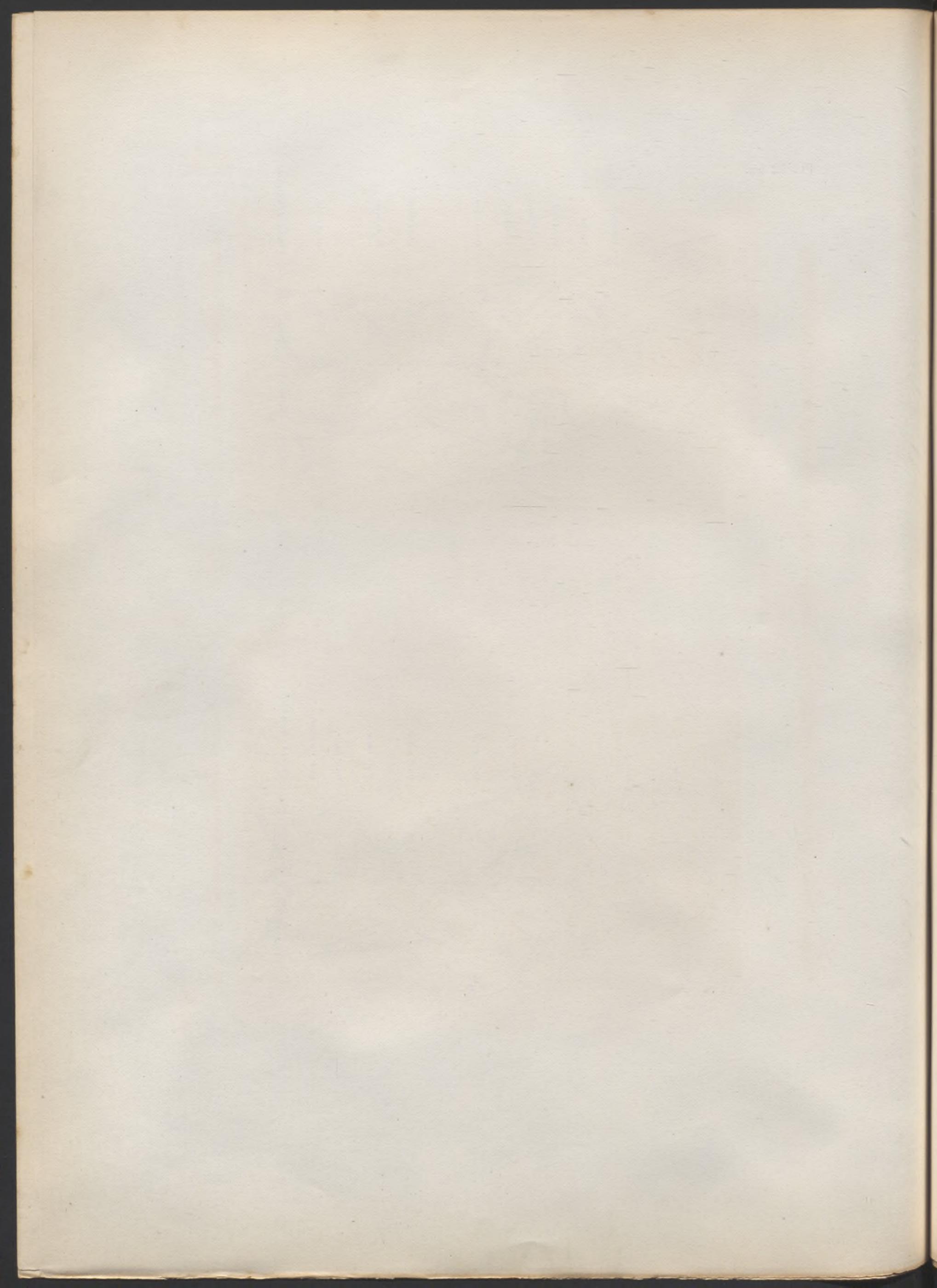


FIG. 2. — LE BRAS LEVÉ VERTICALEMENT.







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

PLAN LATÉRAL.

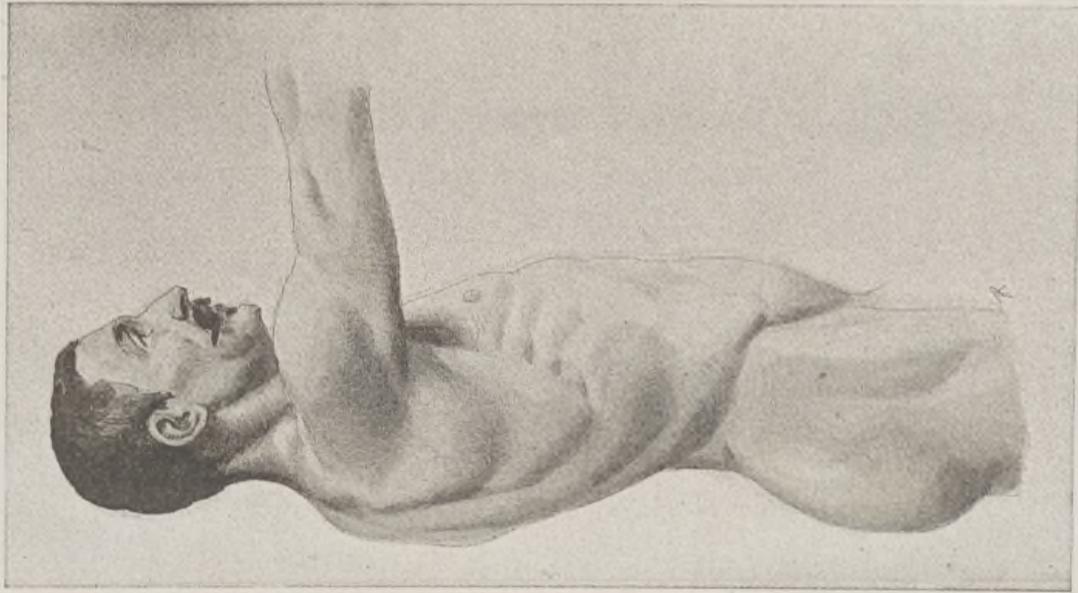


FIG. 4. — LE BRAS ÉTENDU HORIZONTALEMENT EN AVANT.

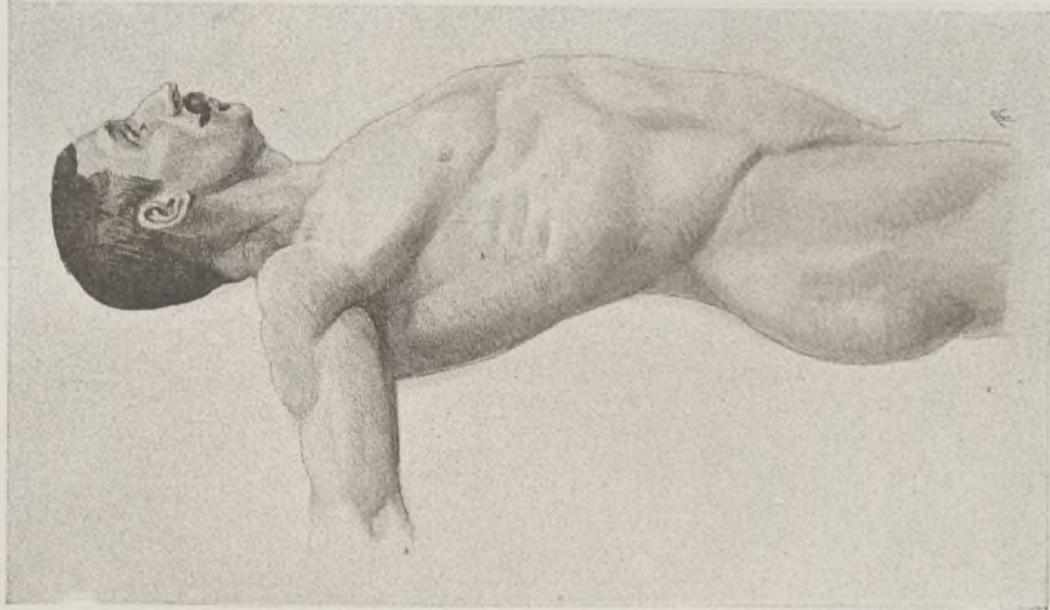
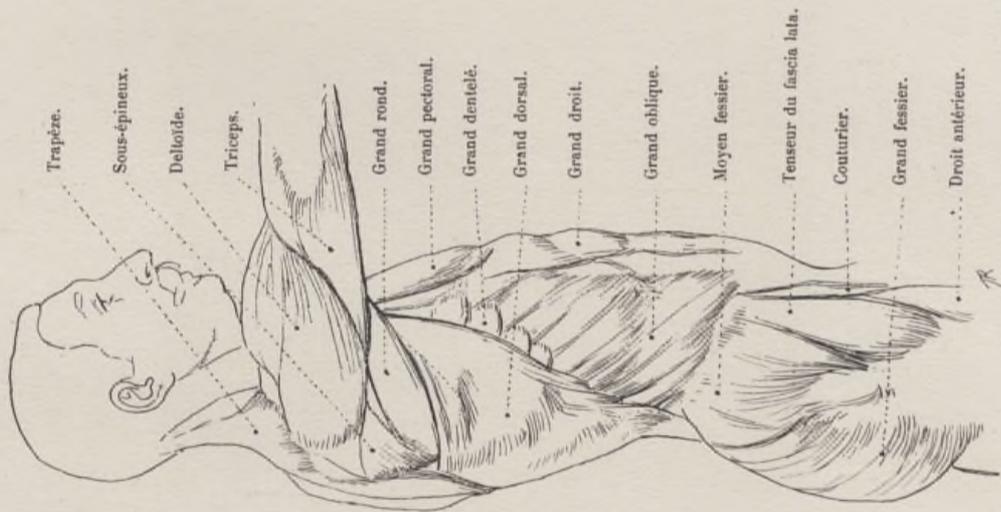
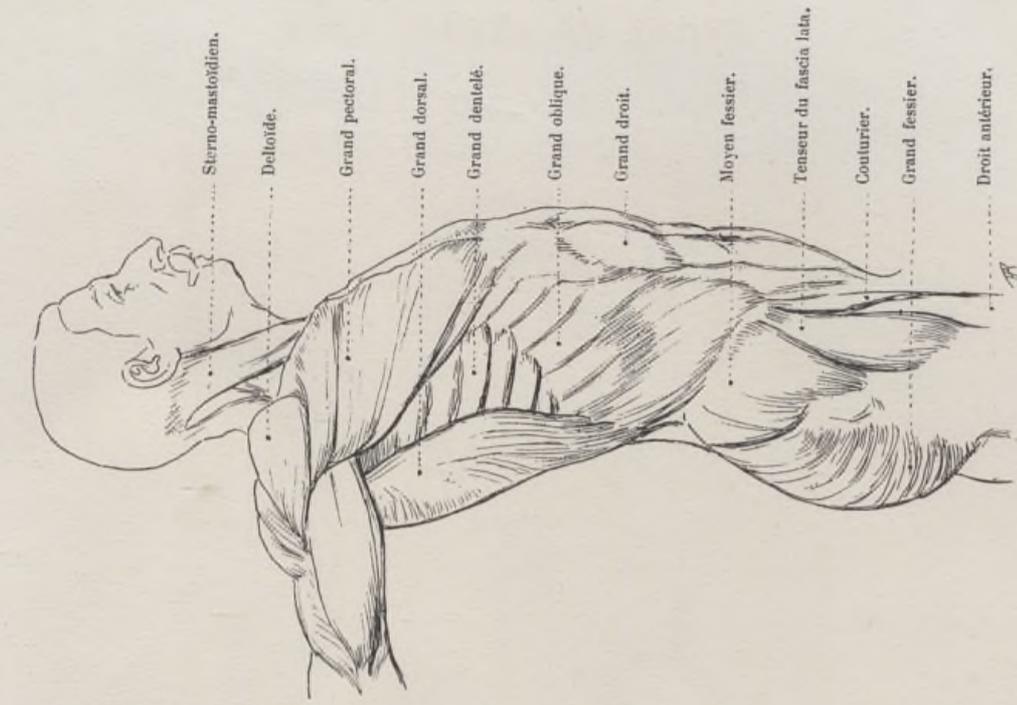
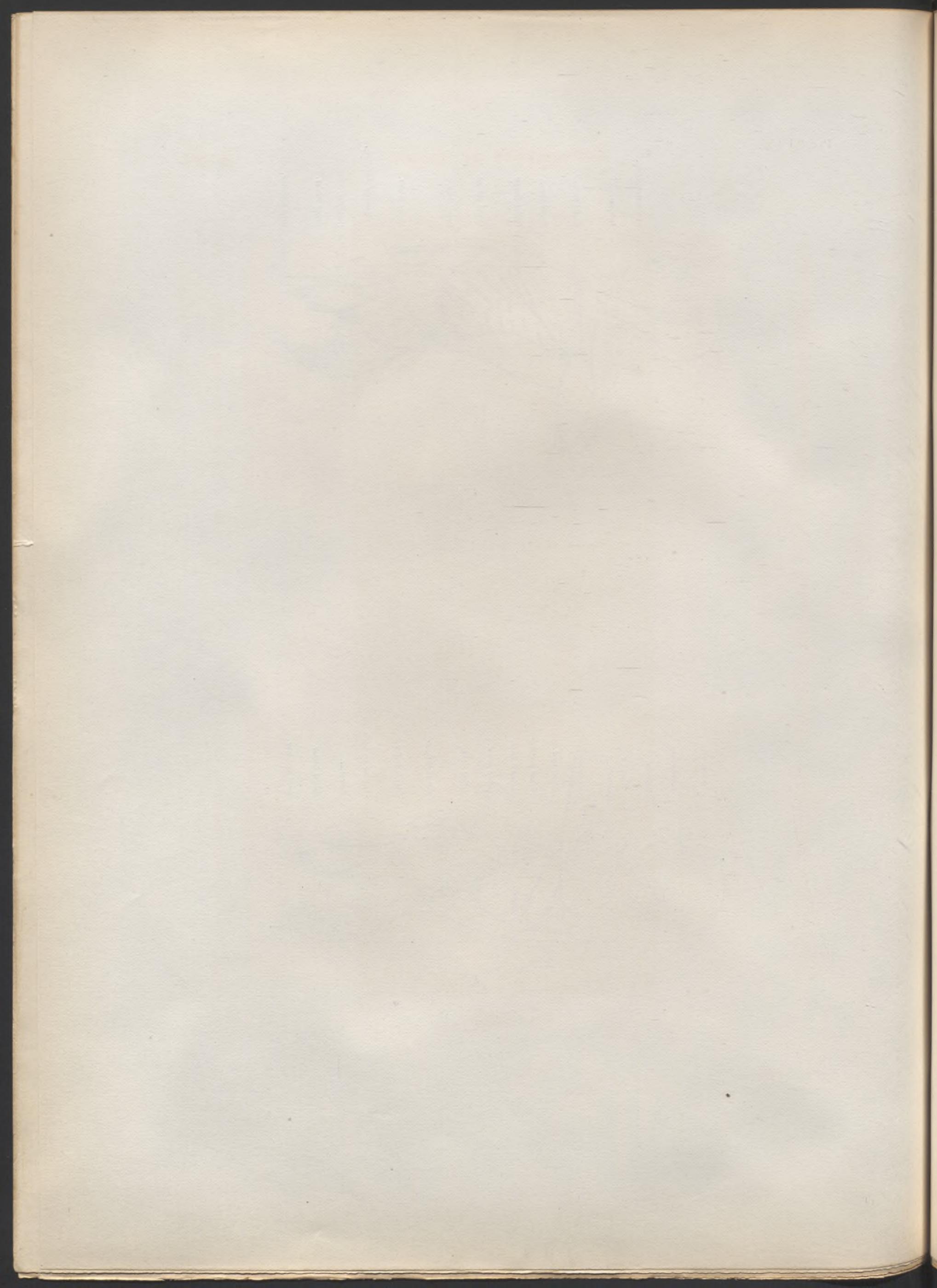


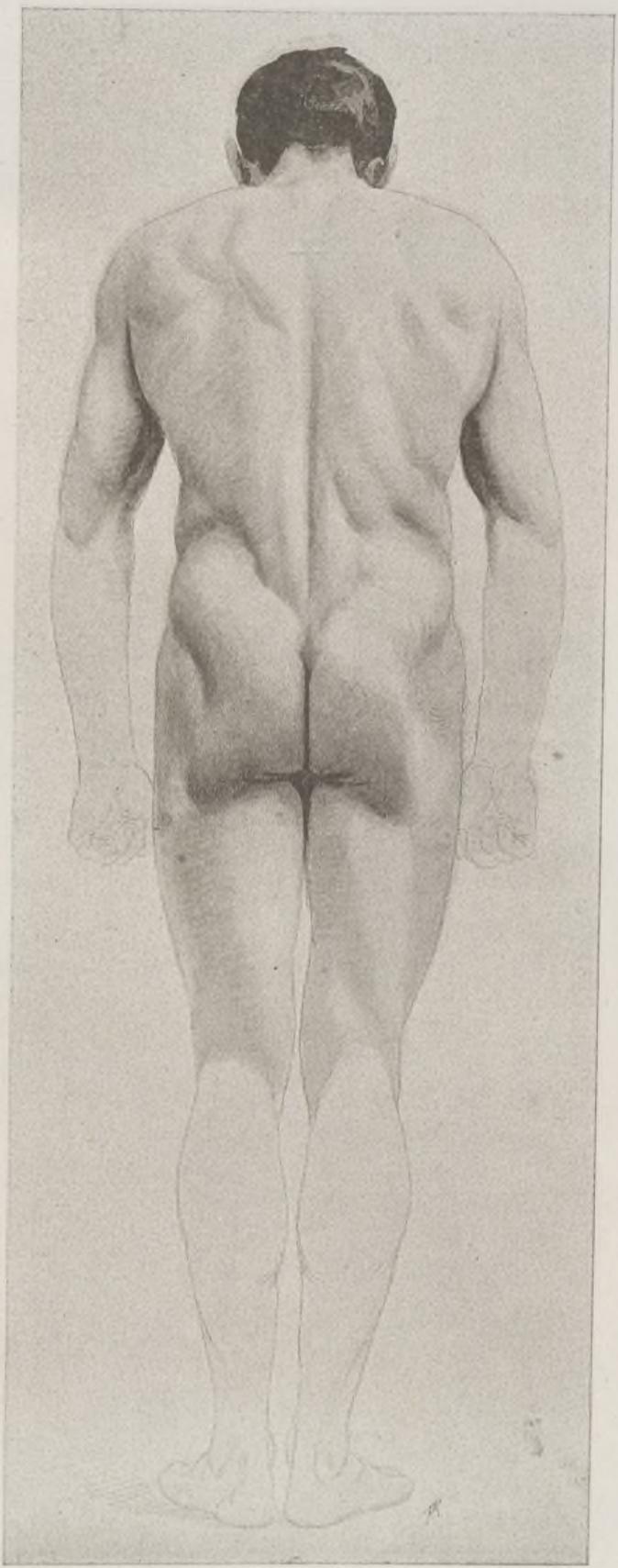
FIG. 2. — LE BRAS ÉTENDU HORIZONTALEMENT EN ARRIÈRE.

*Dr Paul Richer del.*



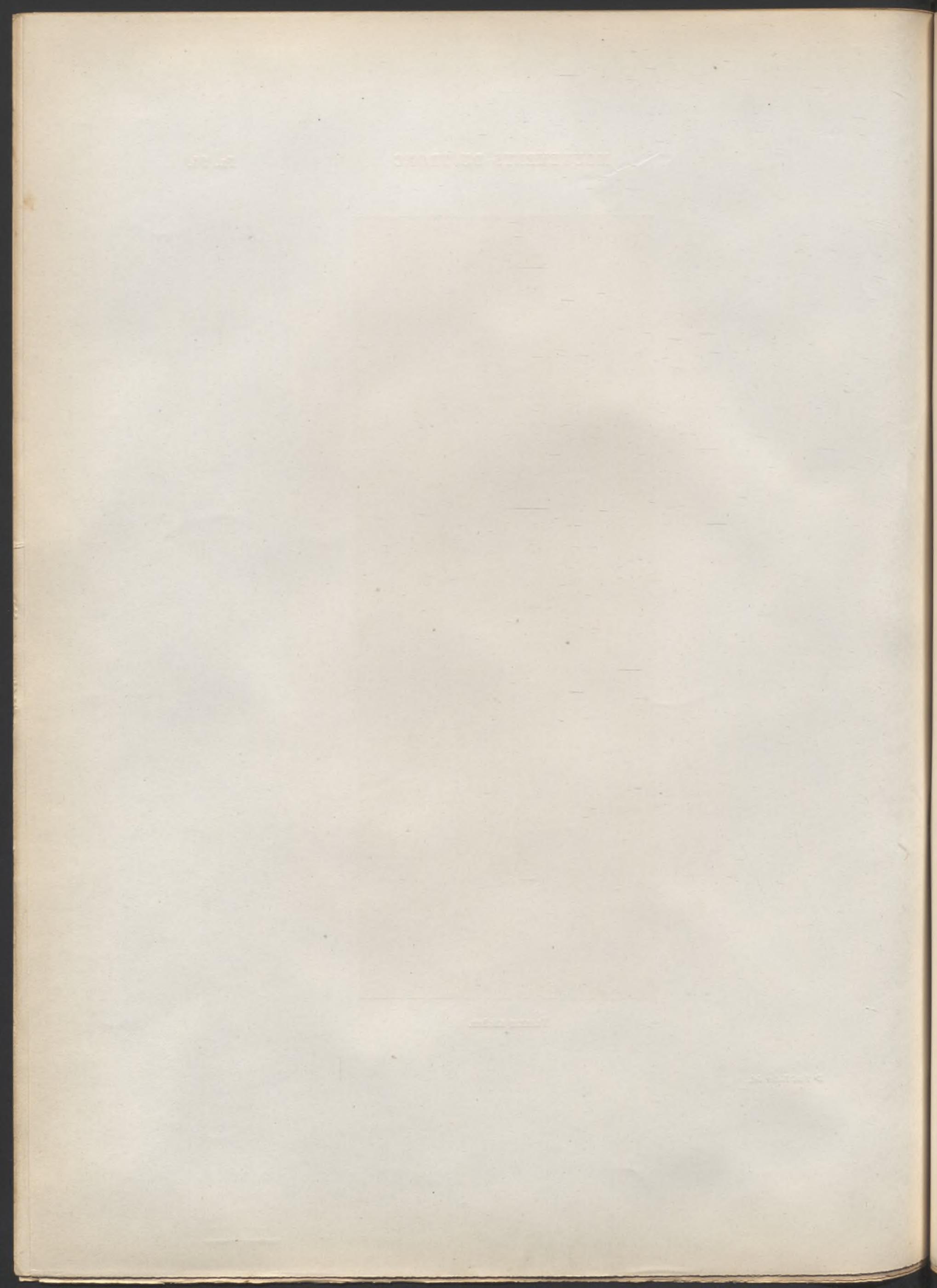


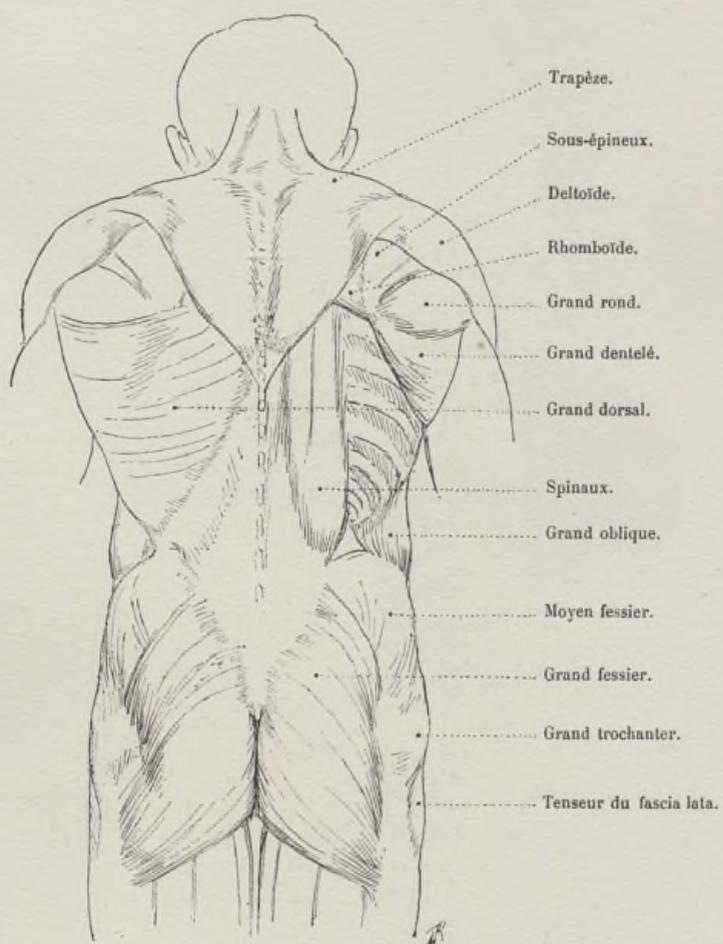




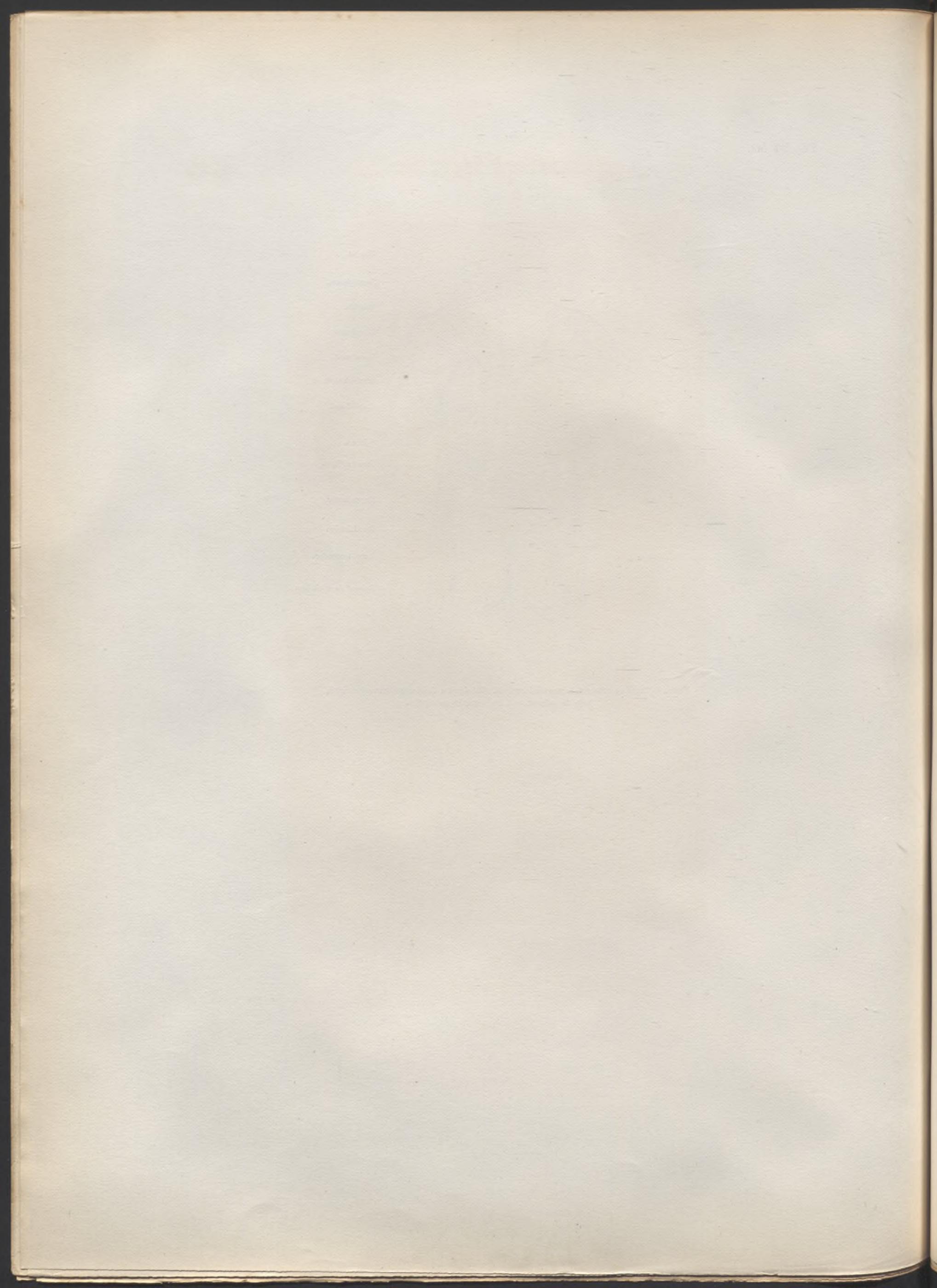
FLEXION LÉGÈRE.

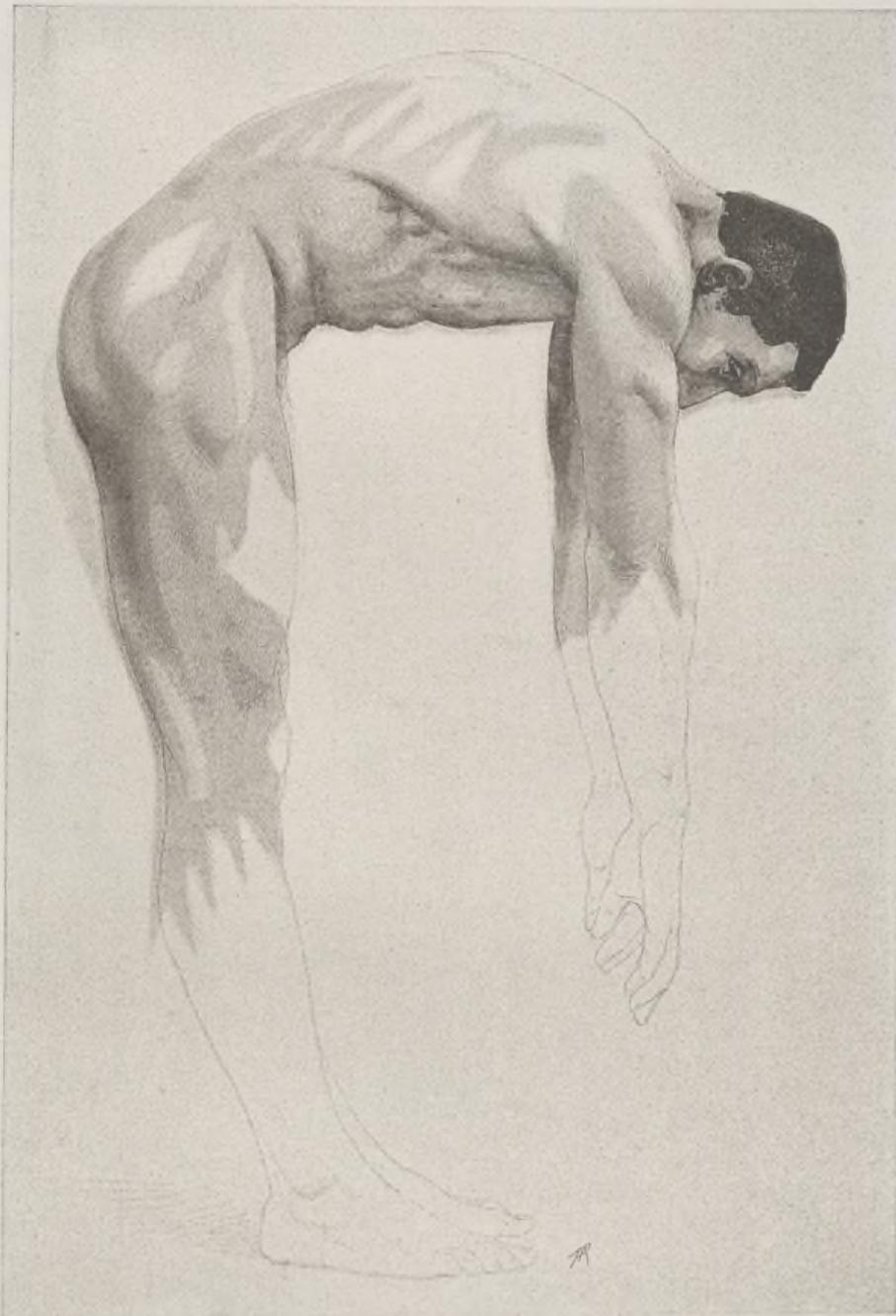
*Dr Paul Richer del.*





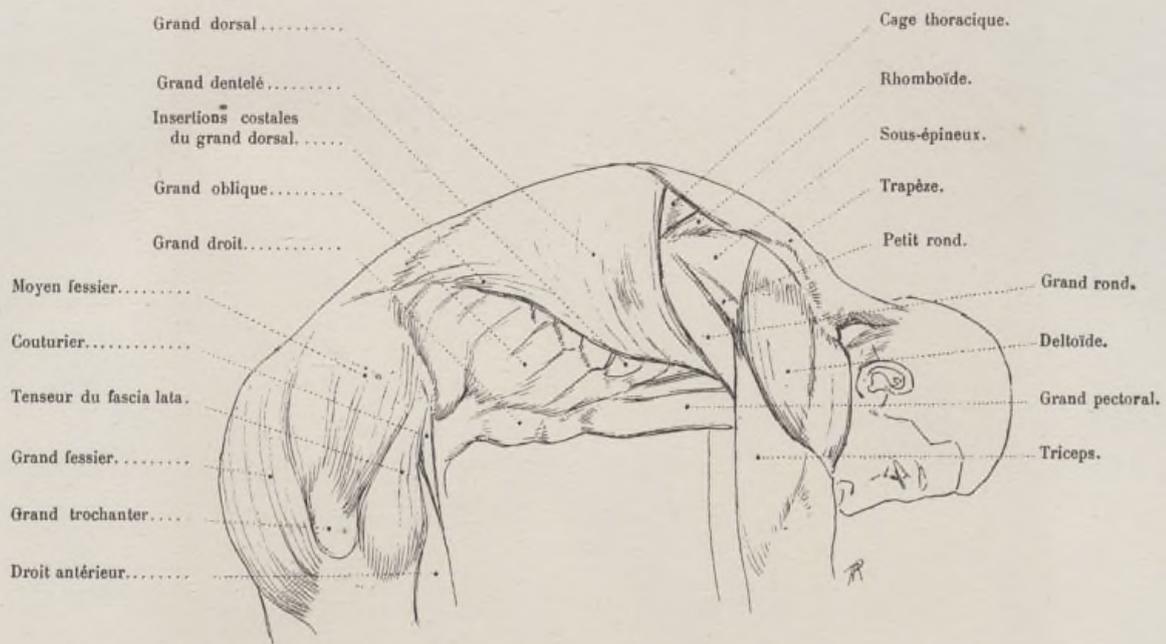
NOTA. — Dans ce croquis, le grand dorsal du côté droit a été complètement enlevé, afin de laisser voir les muscles profonds.

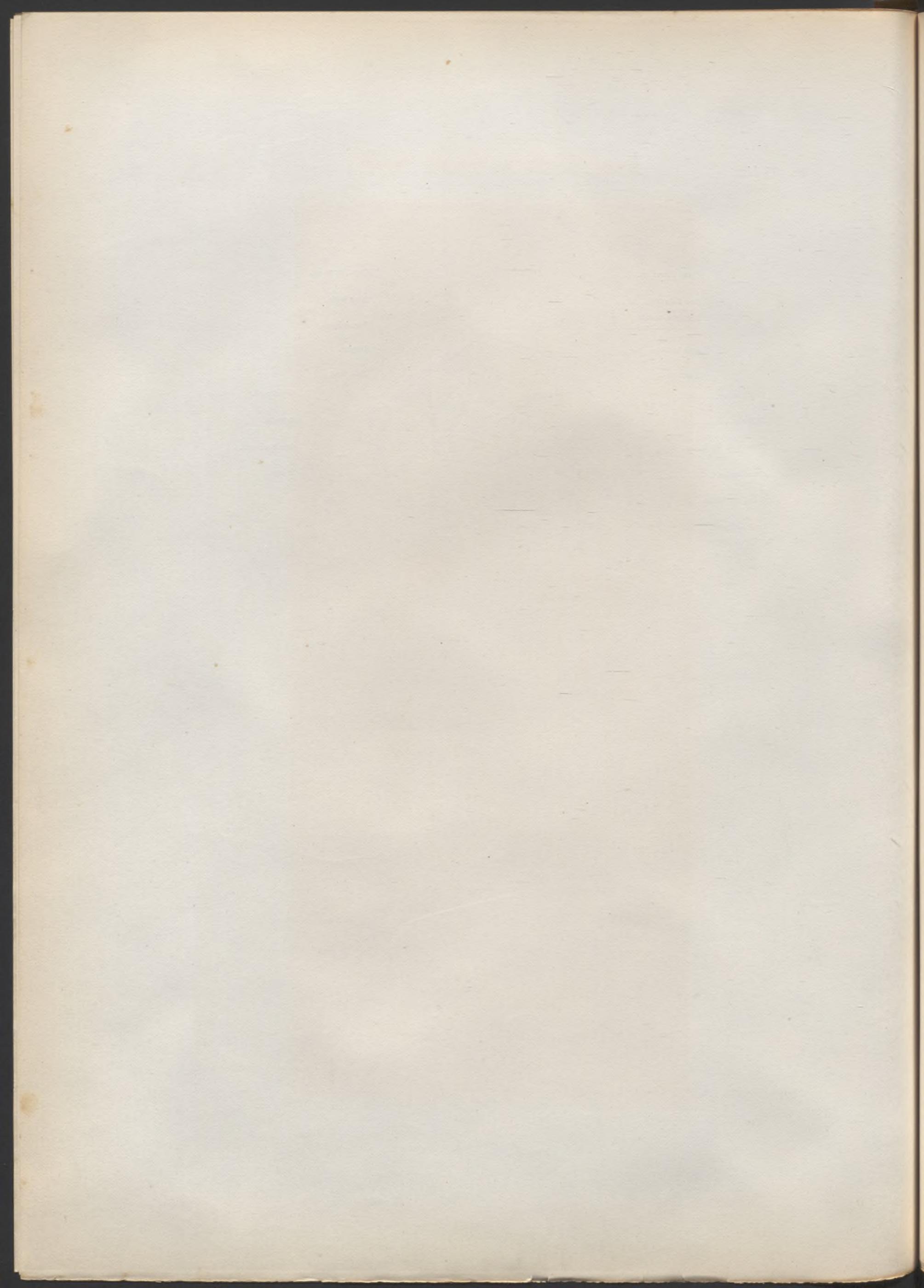


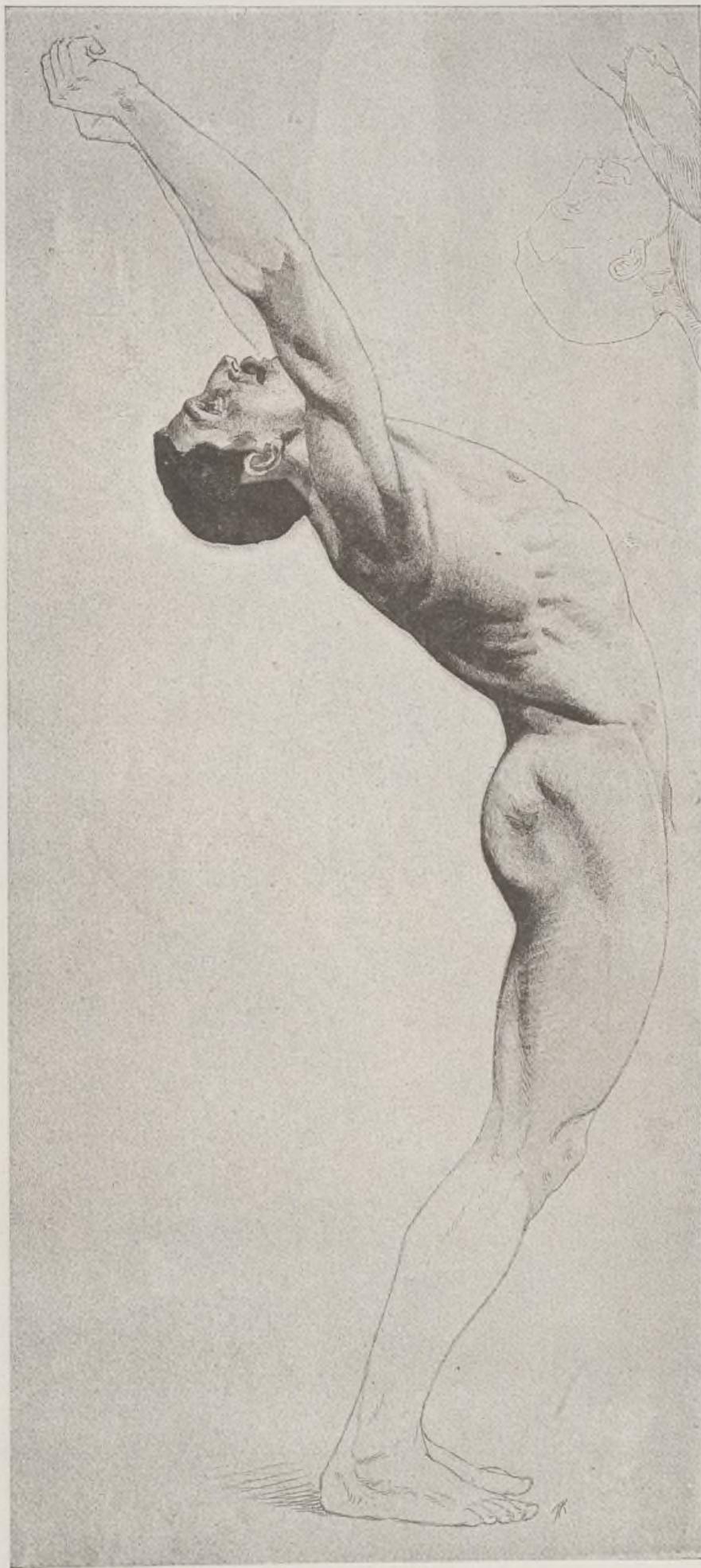


FLEXION FORCÉE.

THE UNIVERSITY OF CHICAGO



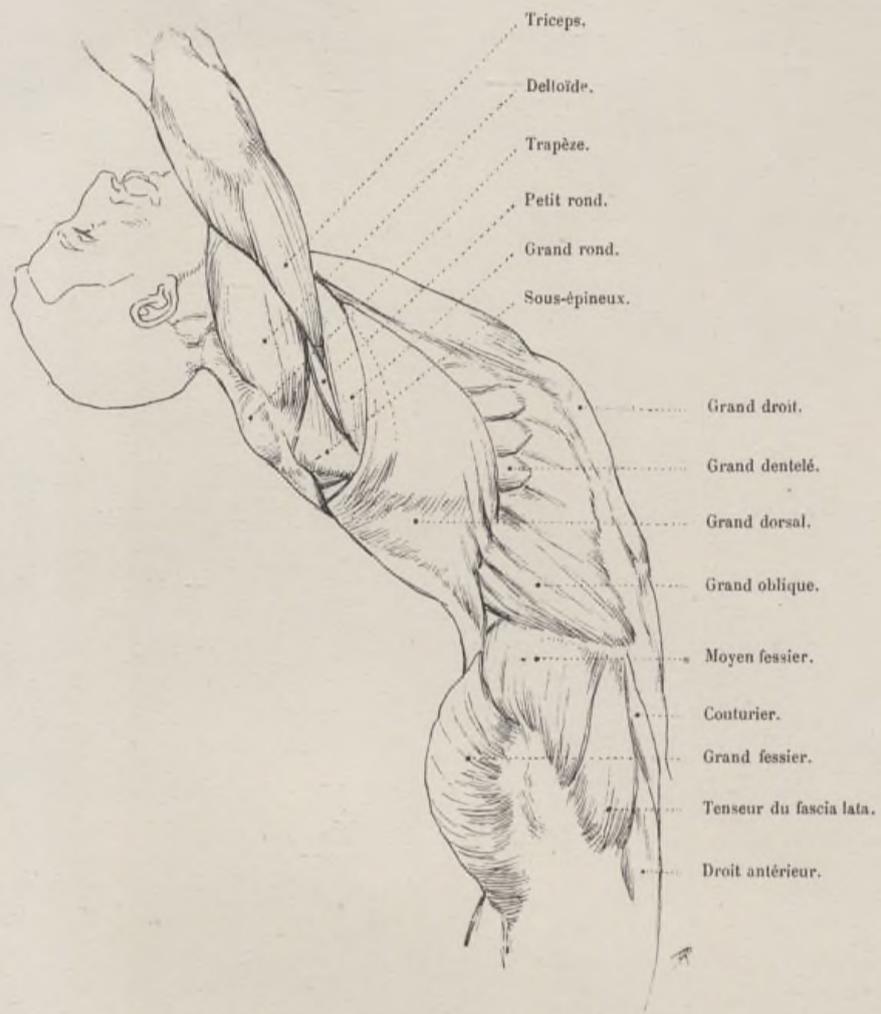


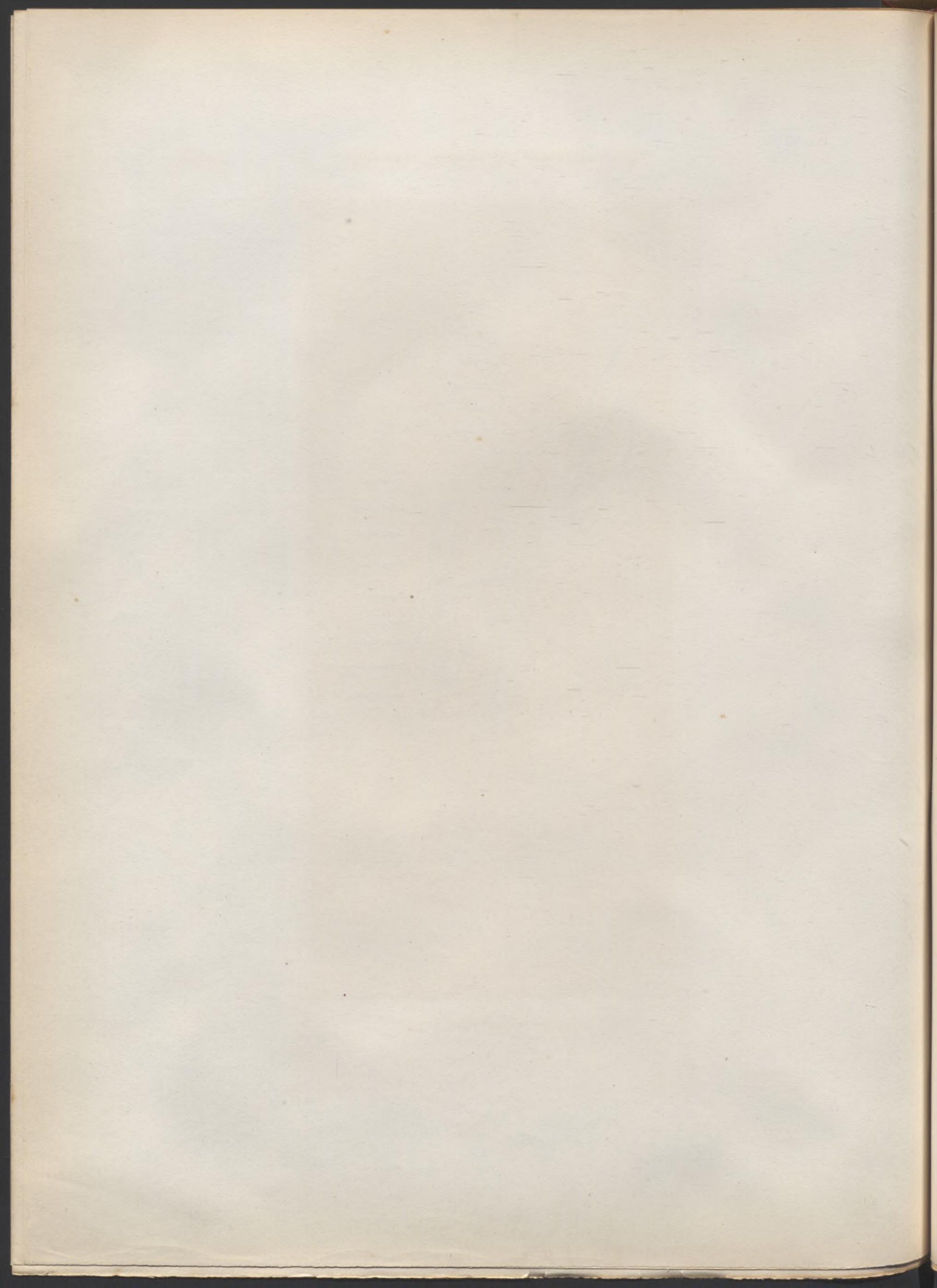


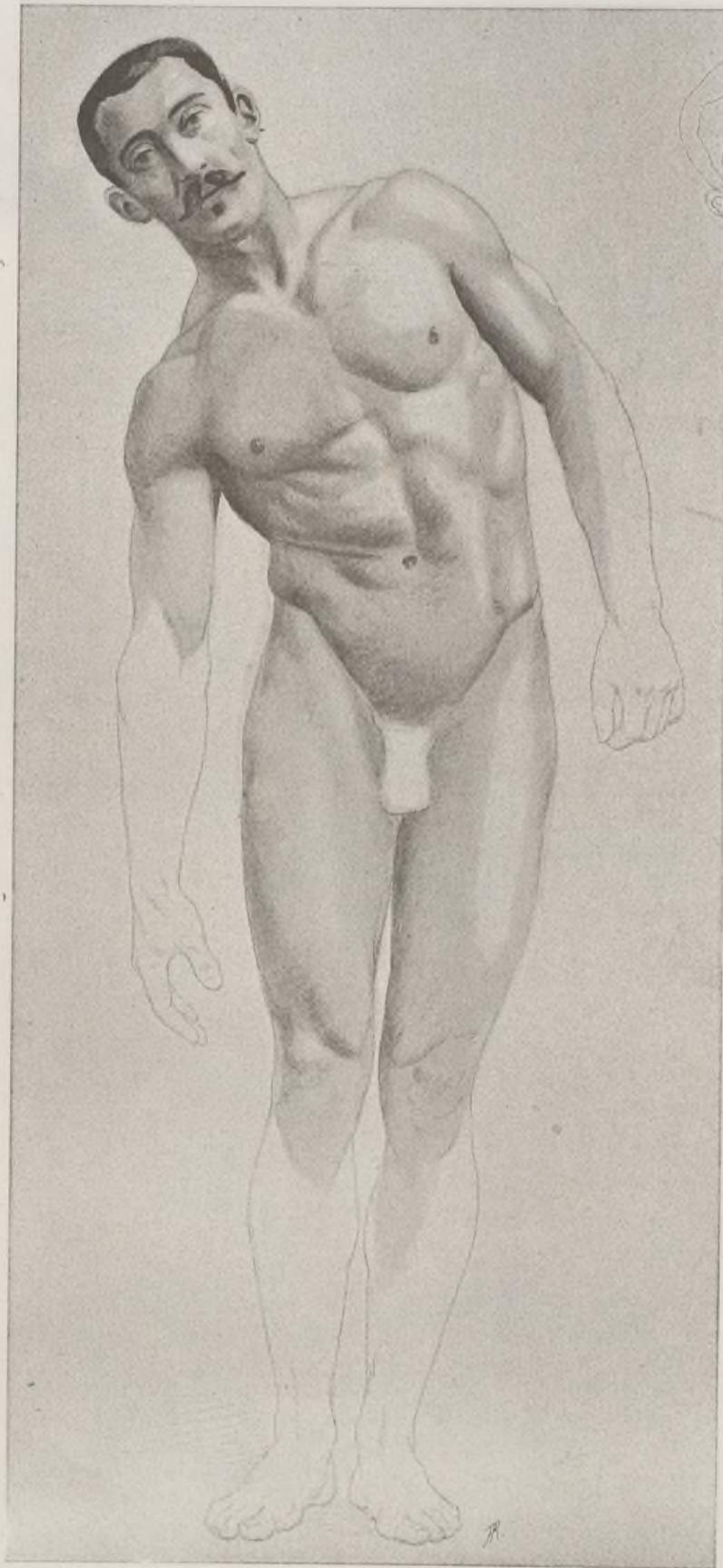
EXTENSION.

*Dr Paul Richer del.*

PROCEEDINGS OF THE STATE

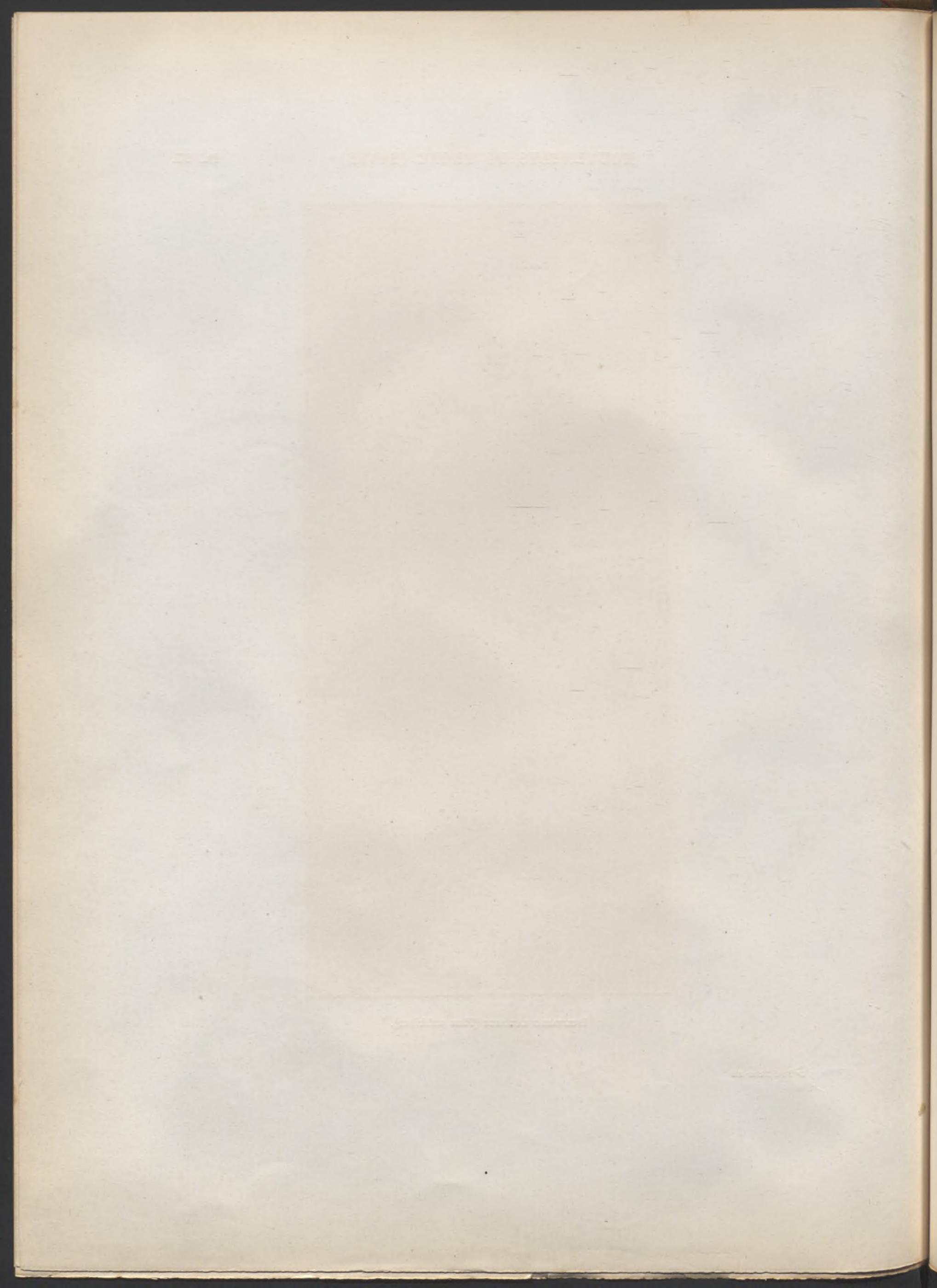


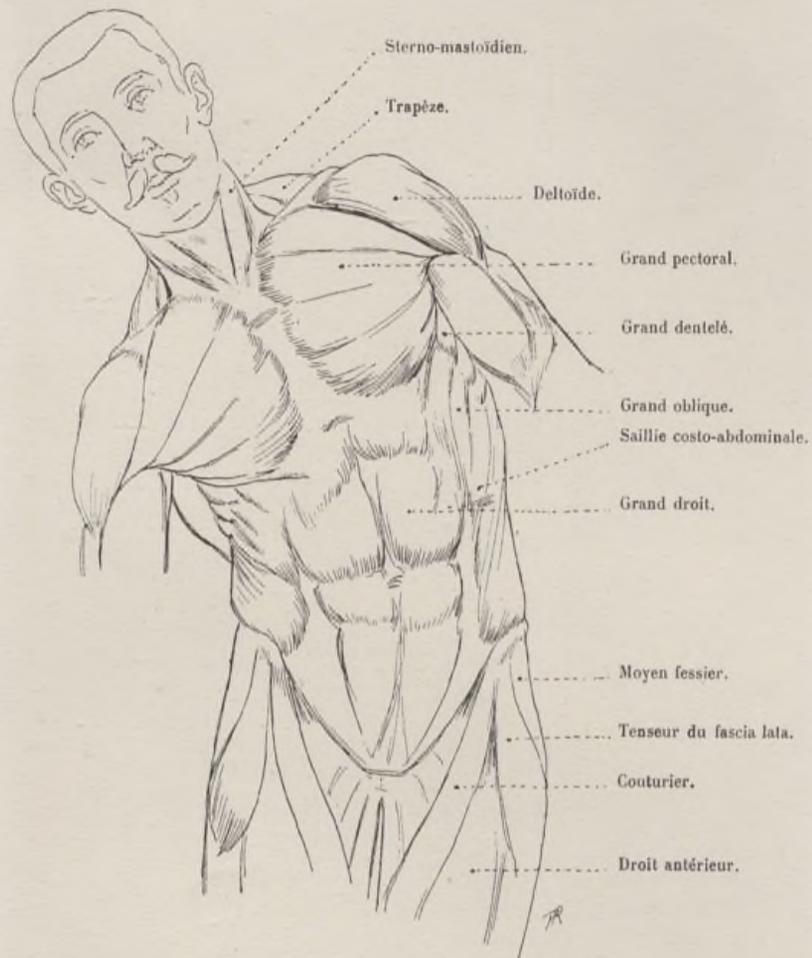


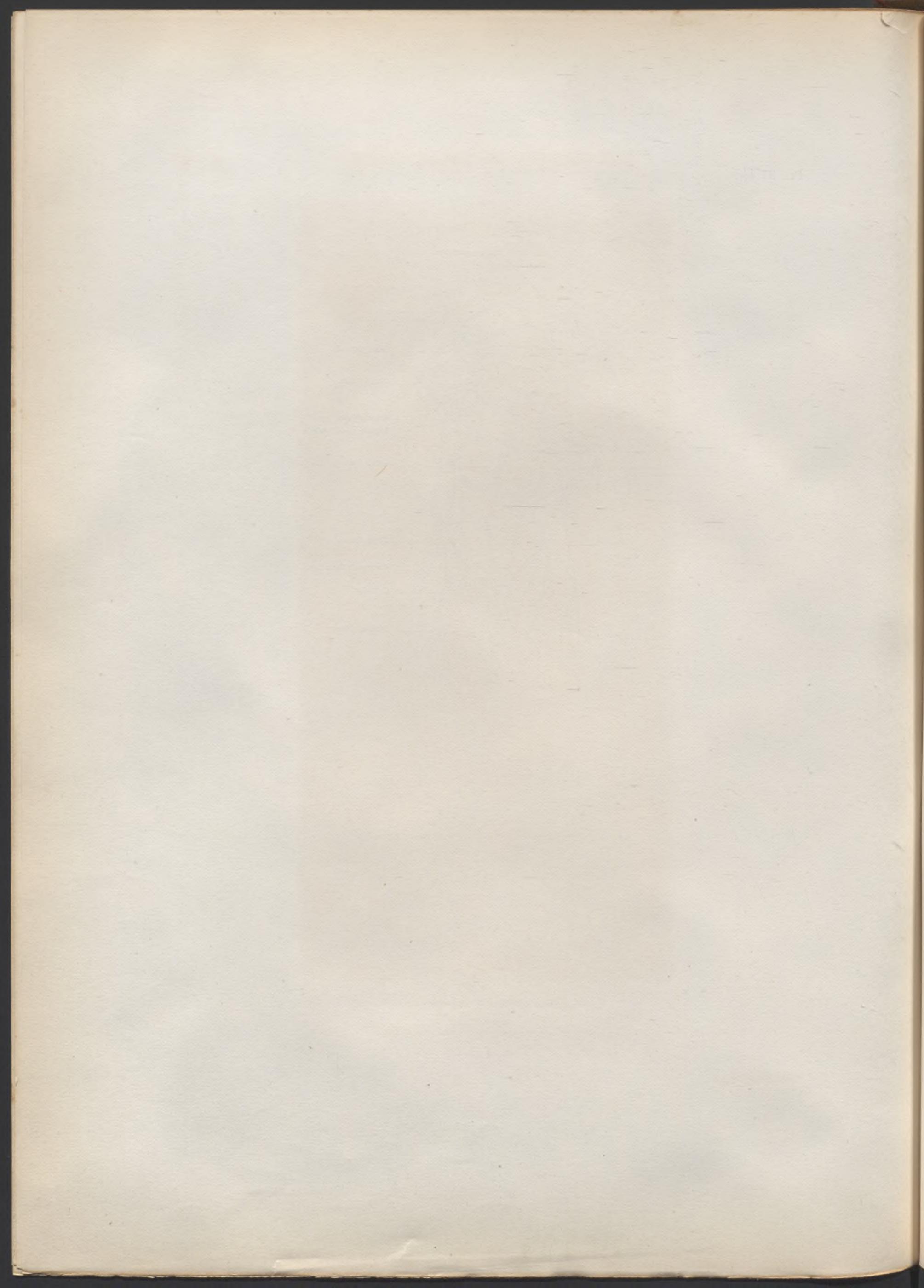


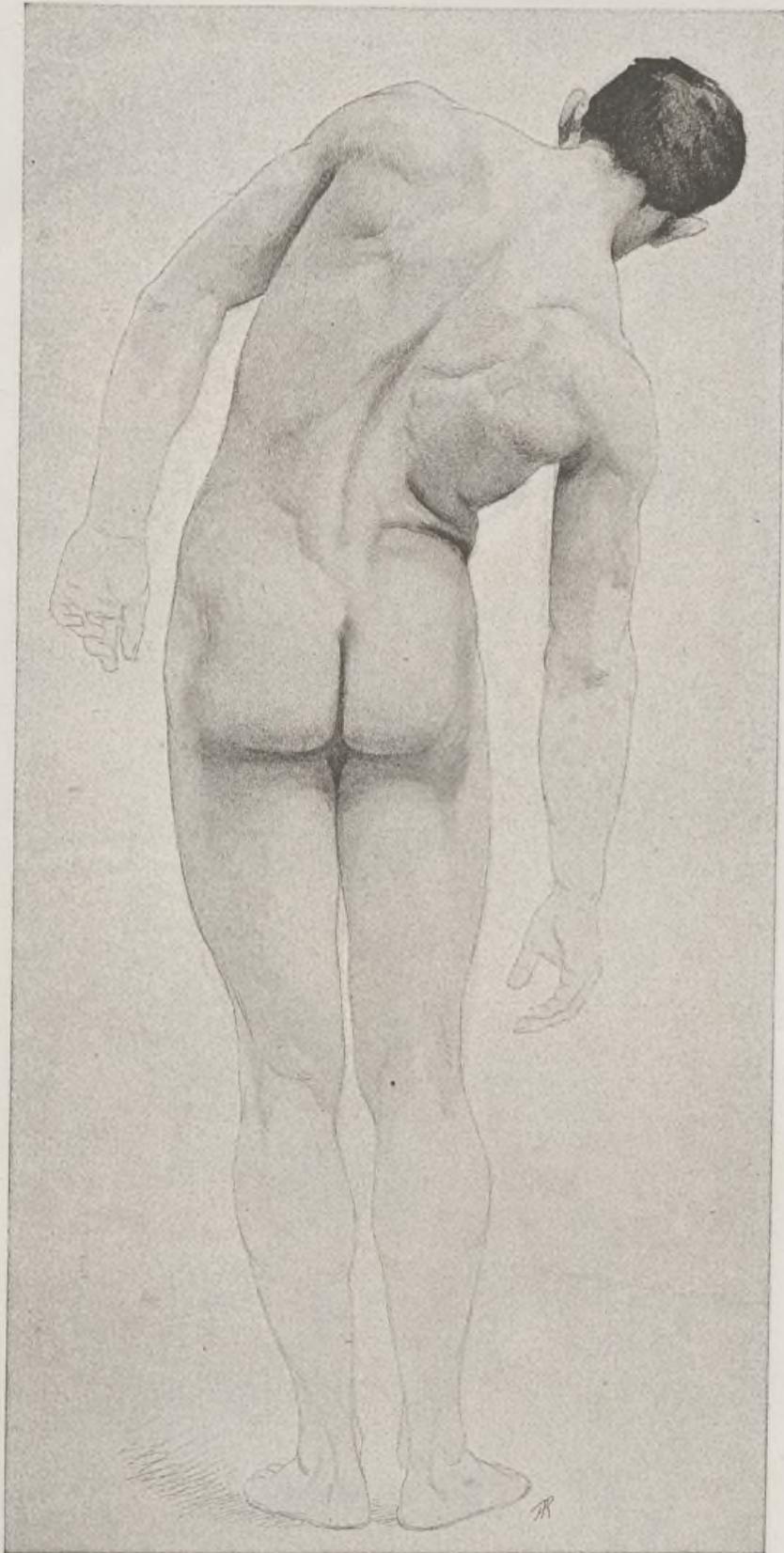
INCLINAISON LATÉRALE (Plan antérieur).

*D<sup>r</sup> Paul Richer del.*

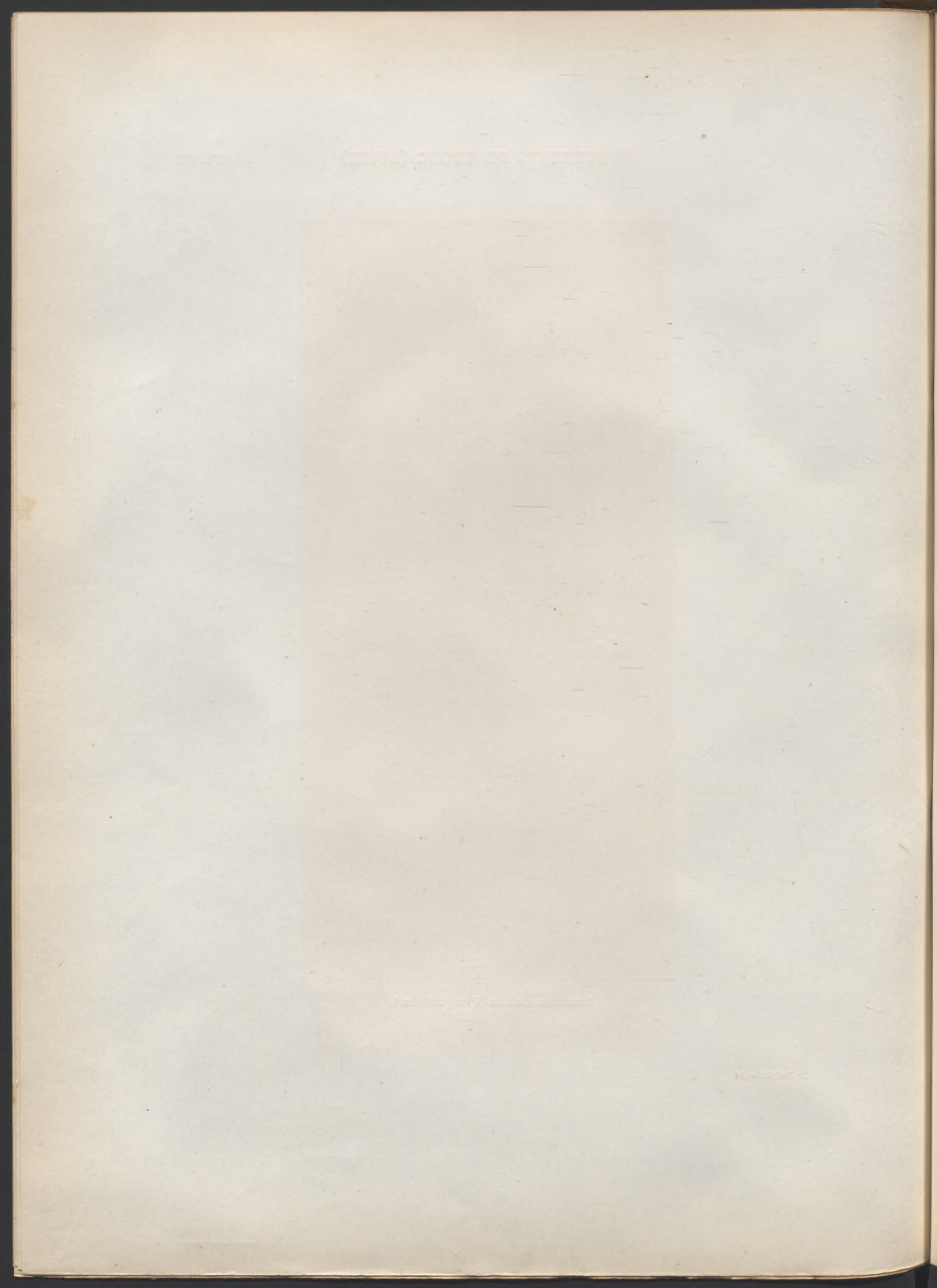


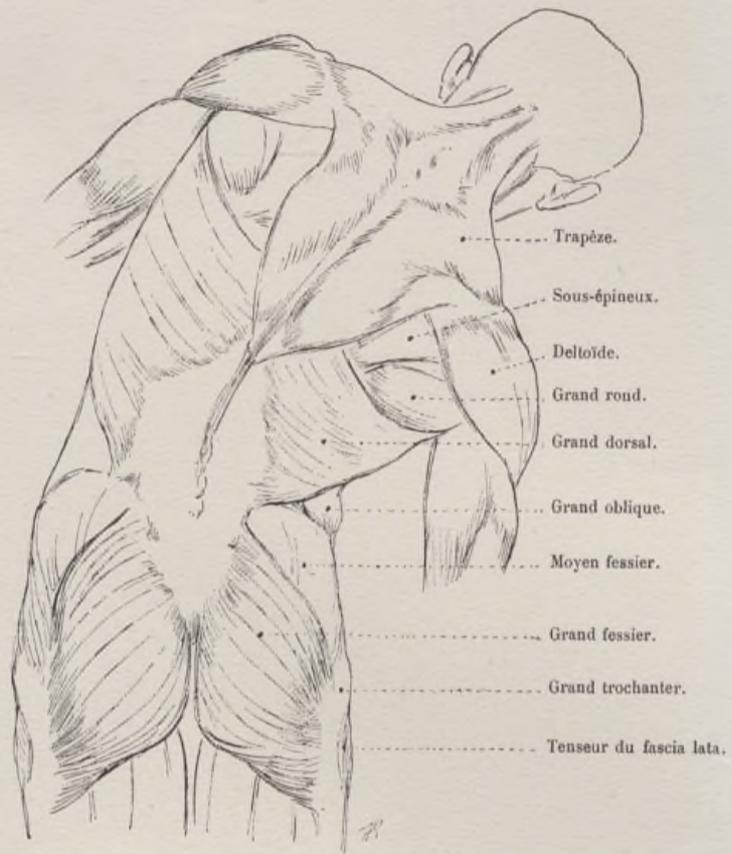


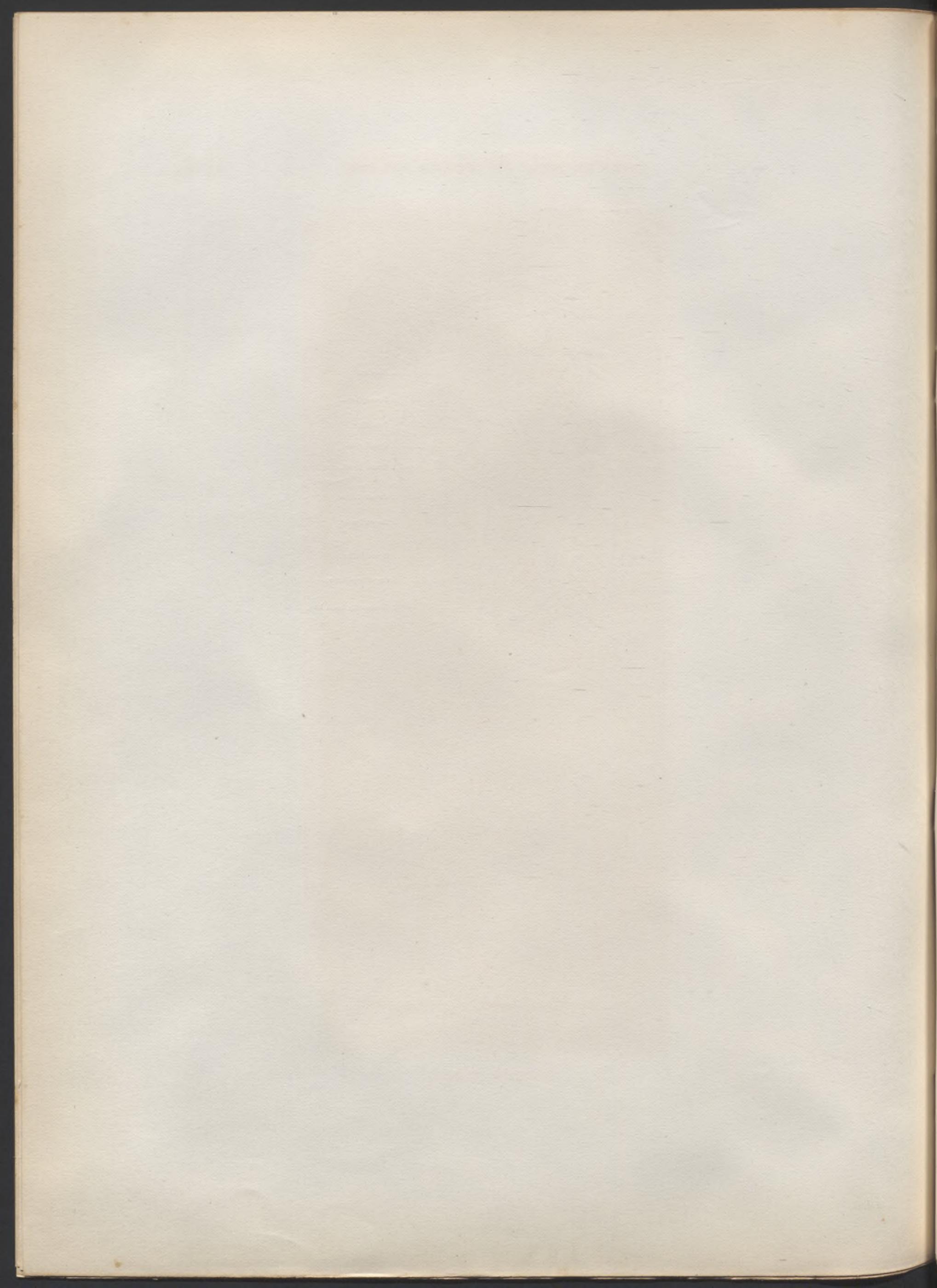


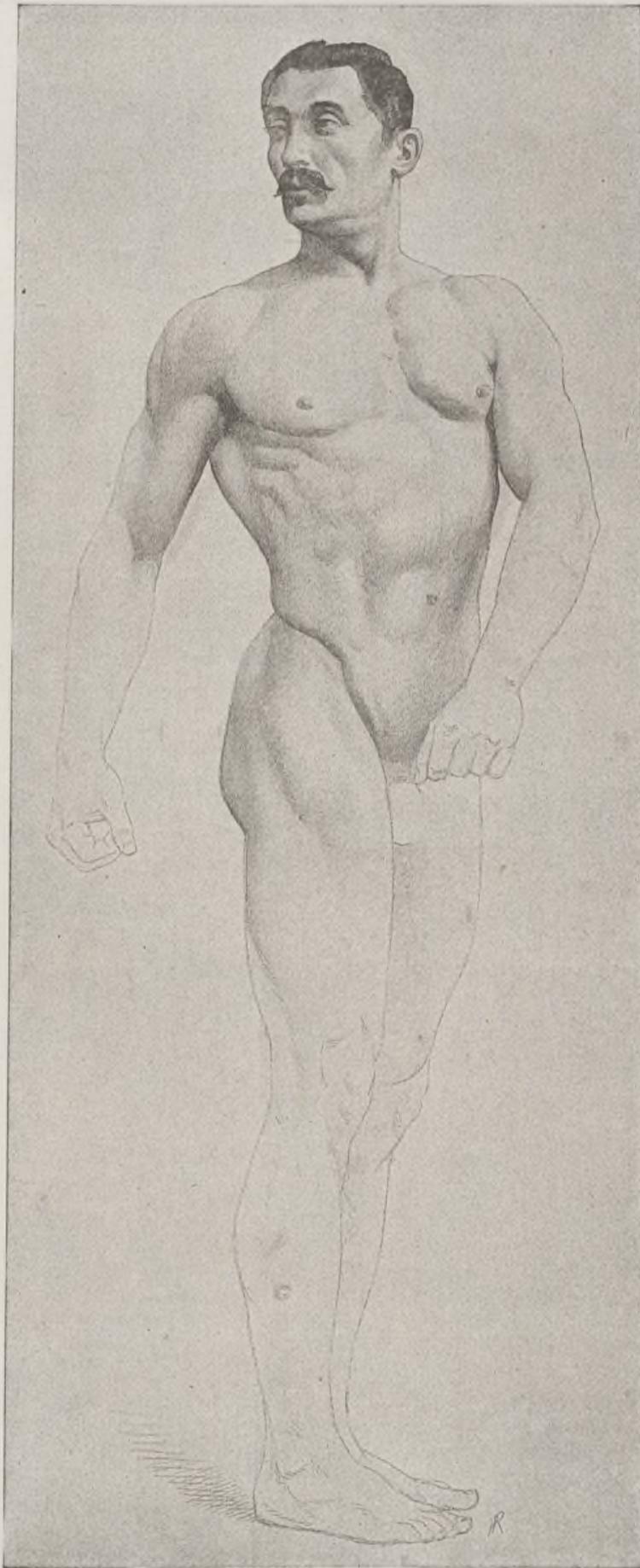


INCLINAISON LATÉRALE (Plan postérieur).



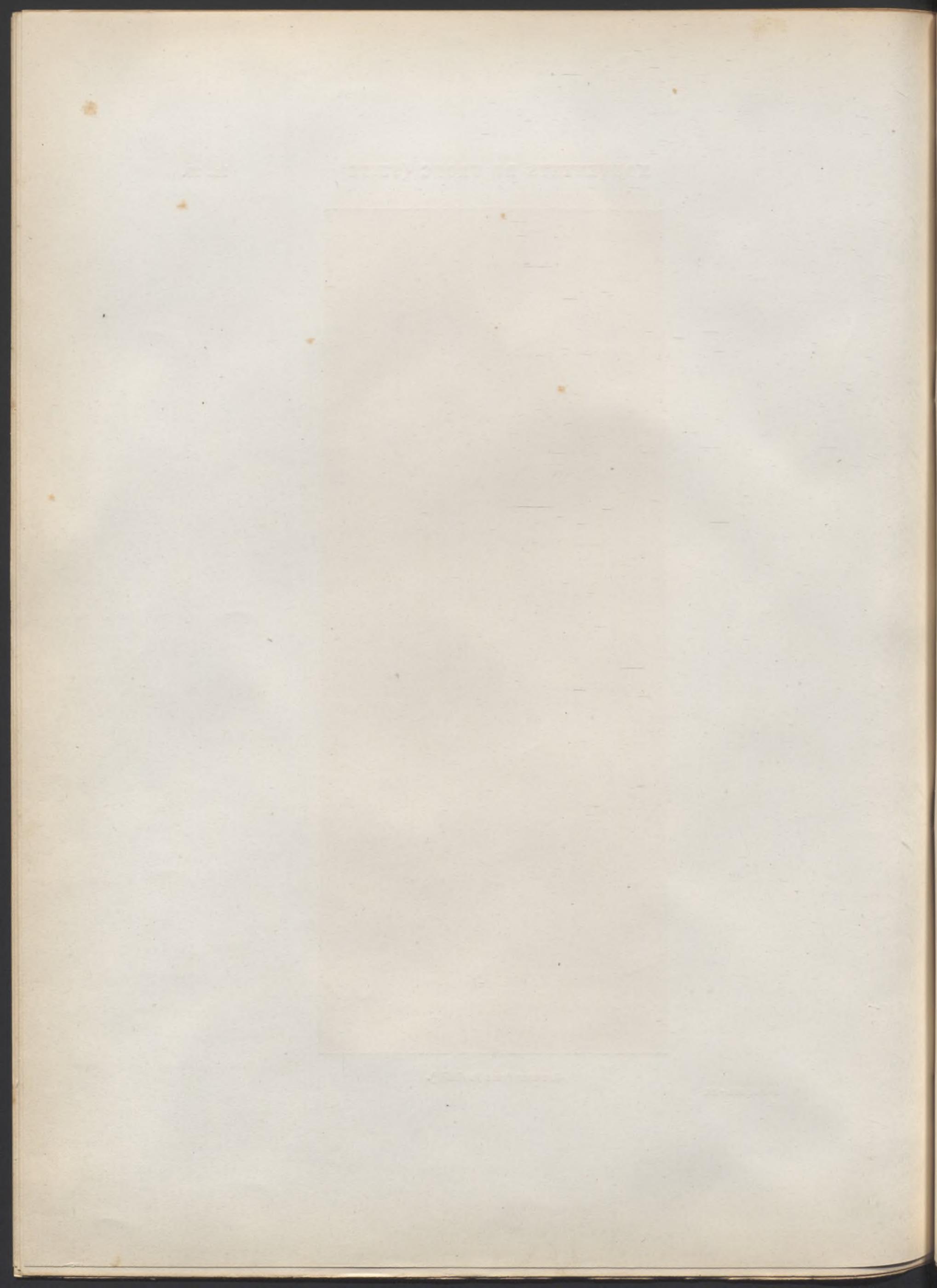


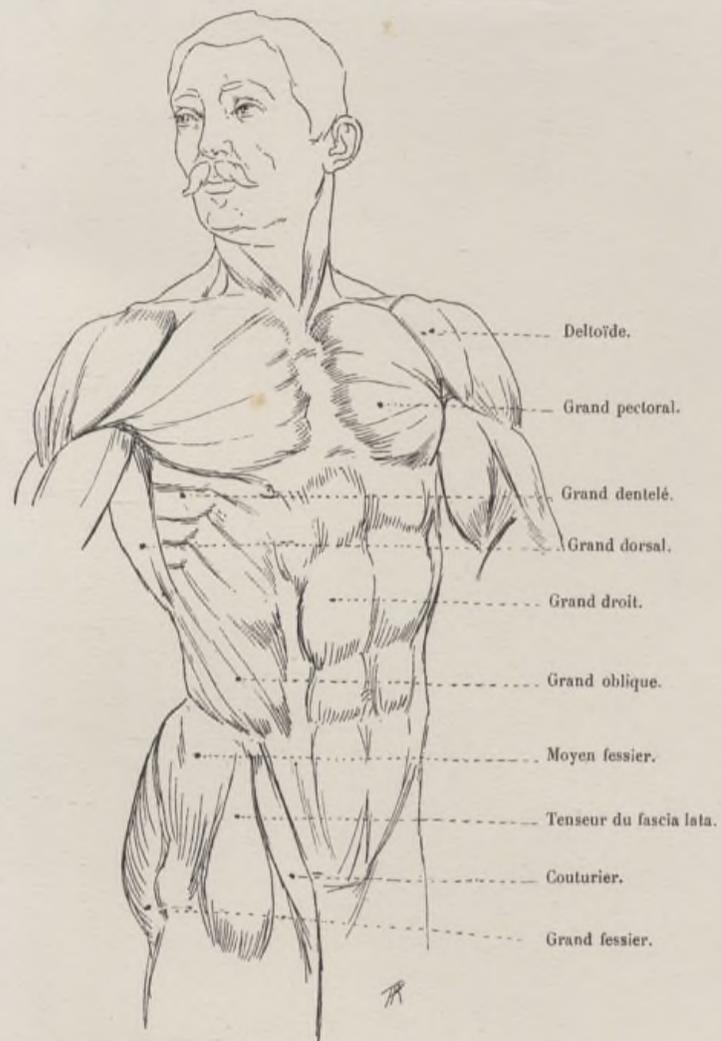


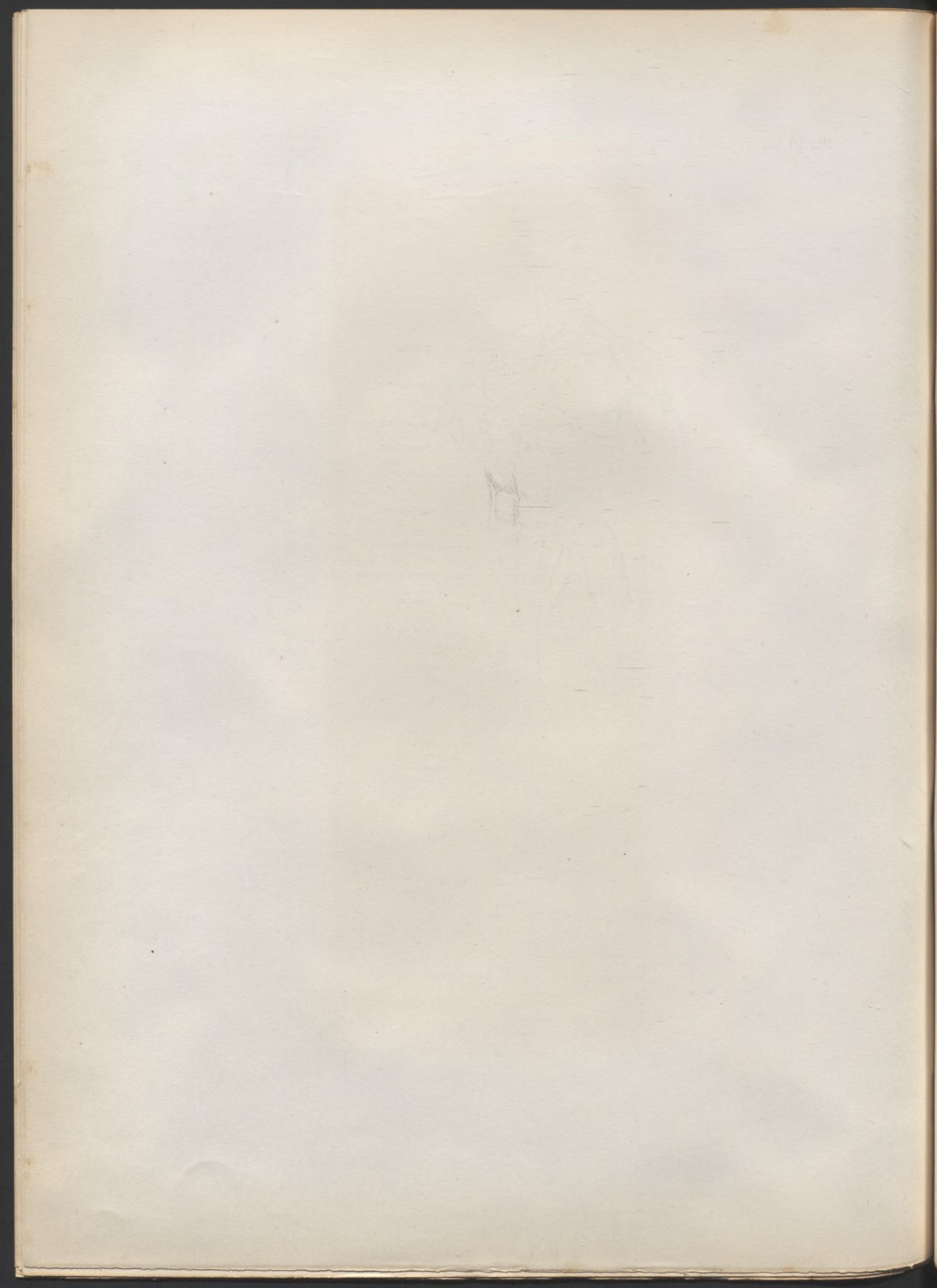


ROTATION (vers la droite).

*Dr Paul Richer del.*









ROTATION (vers la gauche).

*Dr Paul Richer del.*

THE STATE OF NEW YORK

IN SENATE

JANUARY 18, 1880

REPORT

OF THE

COMMISSIONERS OF THE LAND OFFICE

IN ANSWER TO A RESOLUTION

PASSED BY THE SENATE

APRIL 18, 1879

AND BY THE ASSEMBLY

APRIL 18, 1879

ALBANY:

WEDDERBURN, BROS. & CO. PRINTERS.

1880.

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

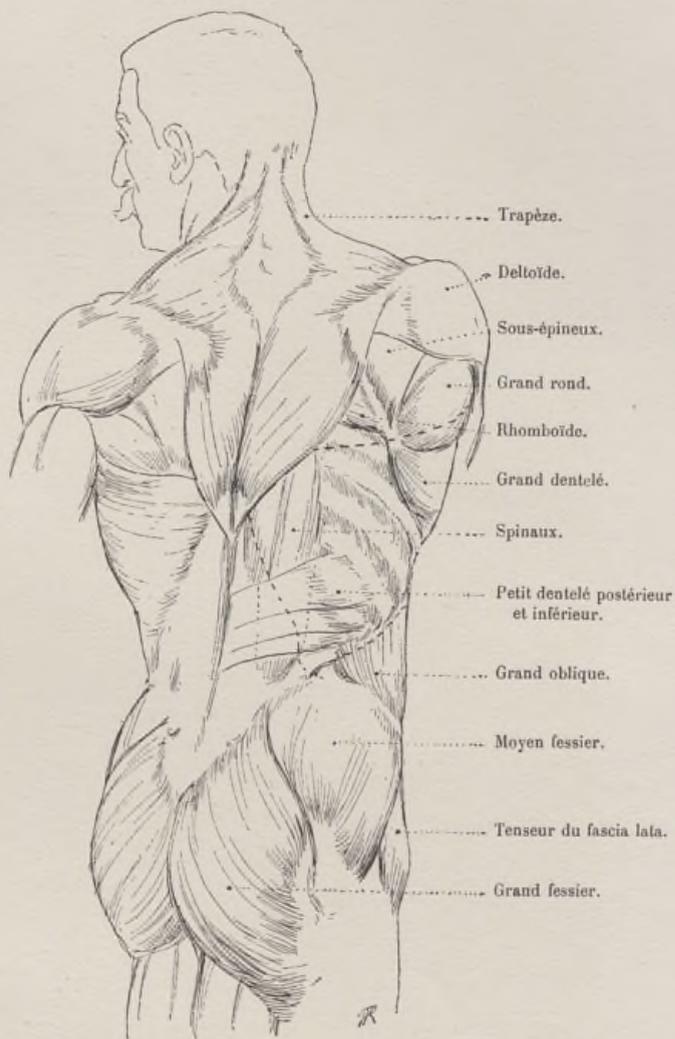
100

100

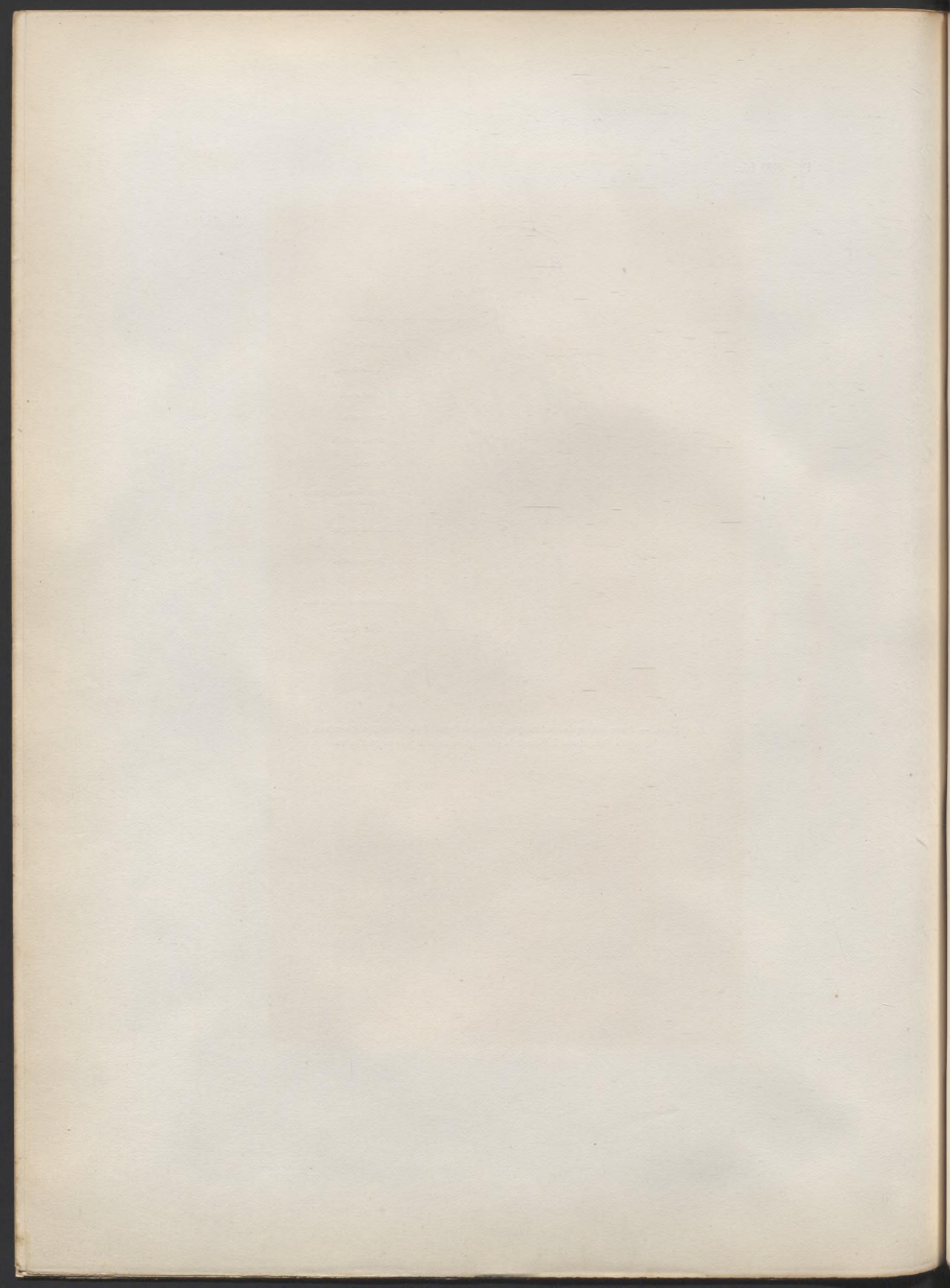
100

100

100



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

PLAN ANTÉRIEUR.

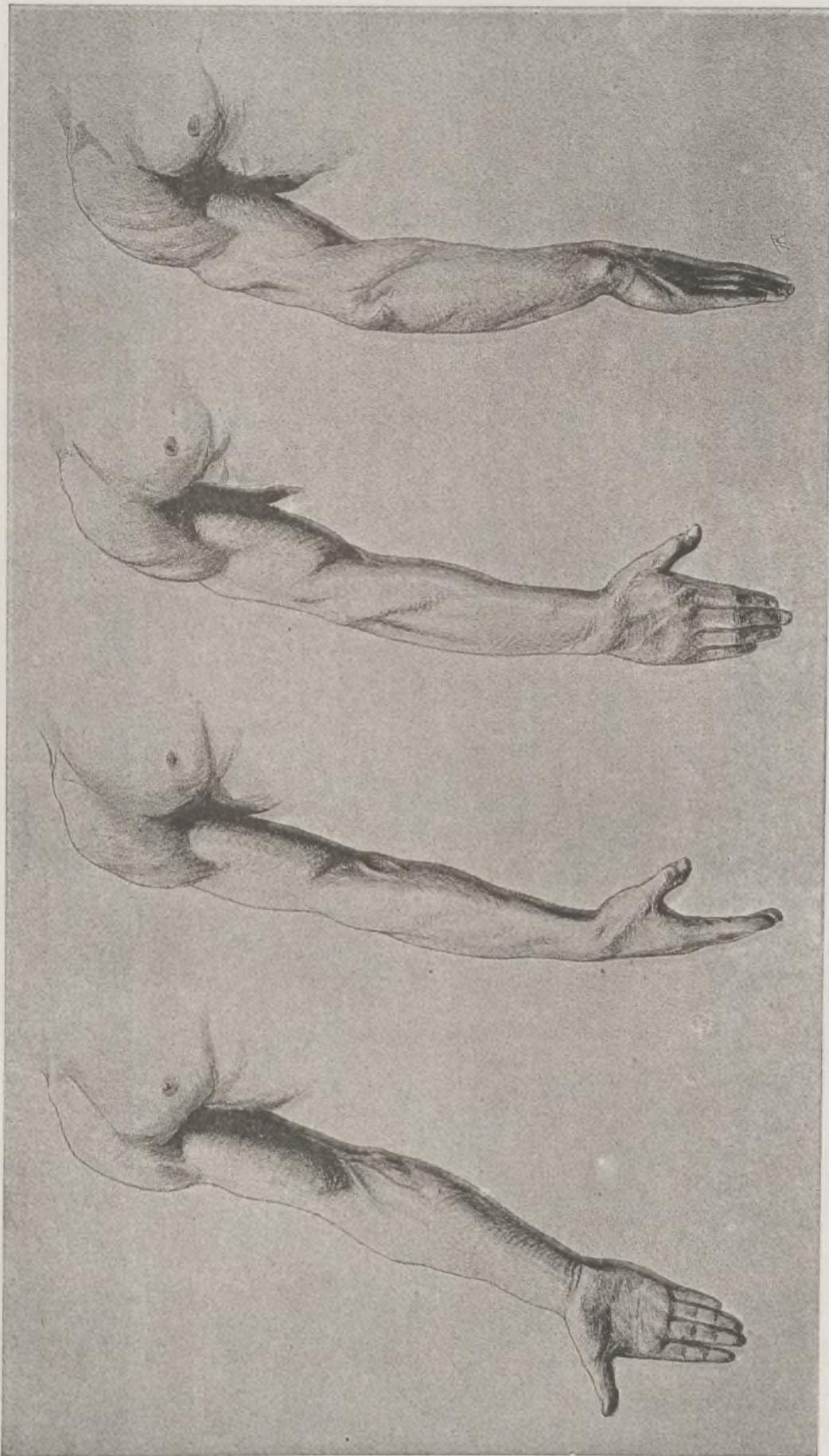


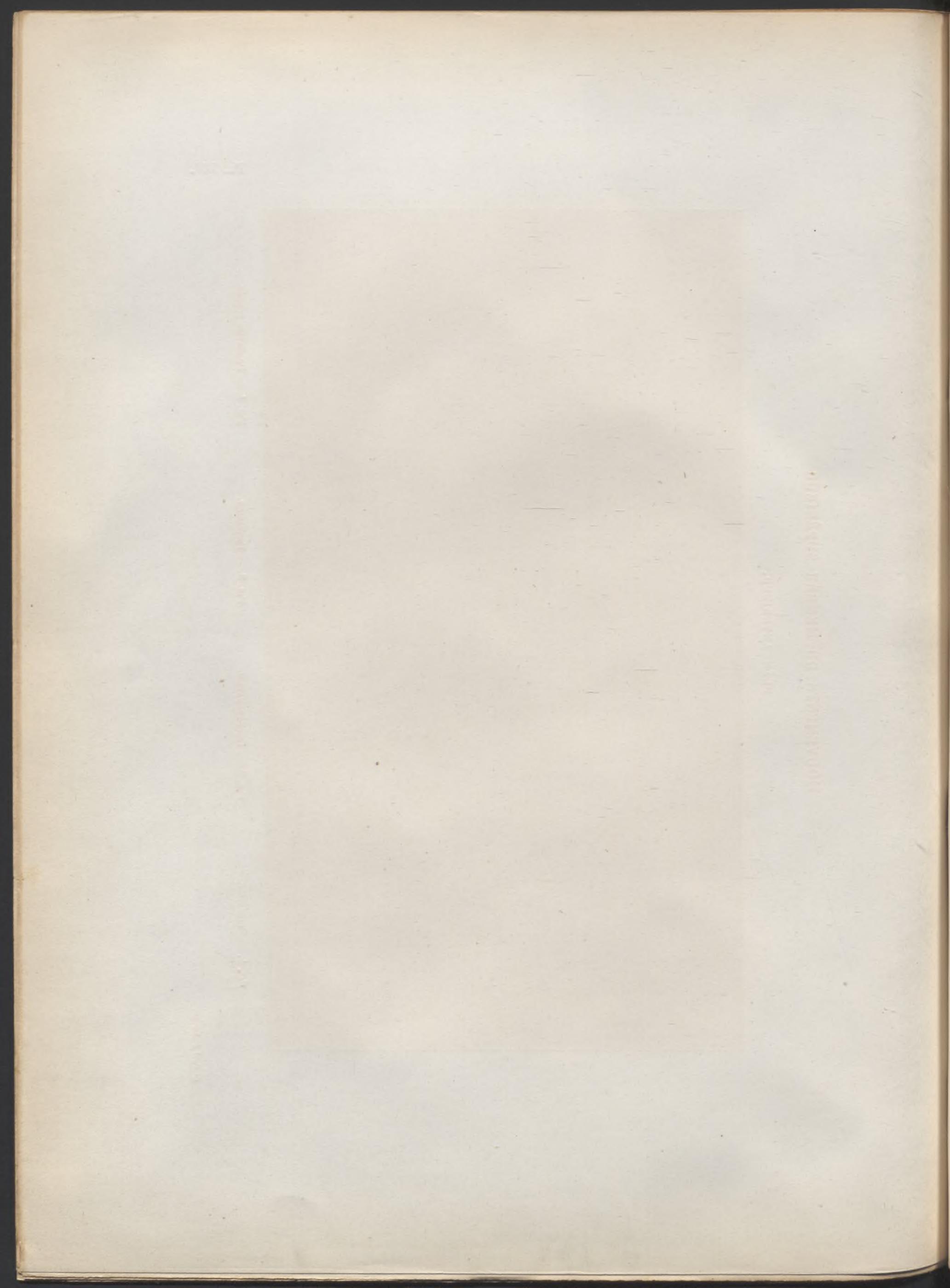
FIG. 1. — SUPINATION.

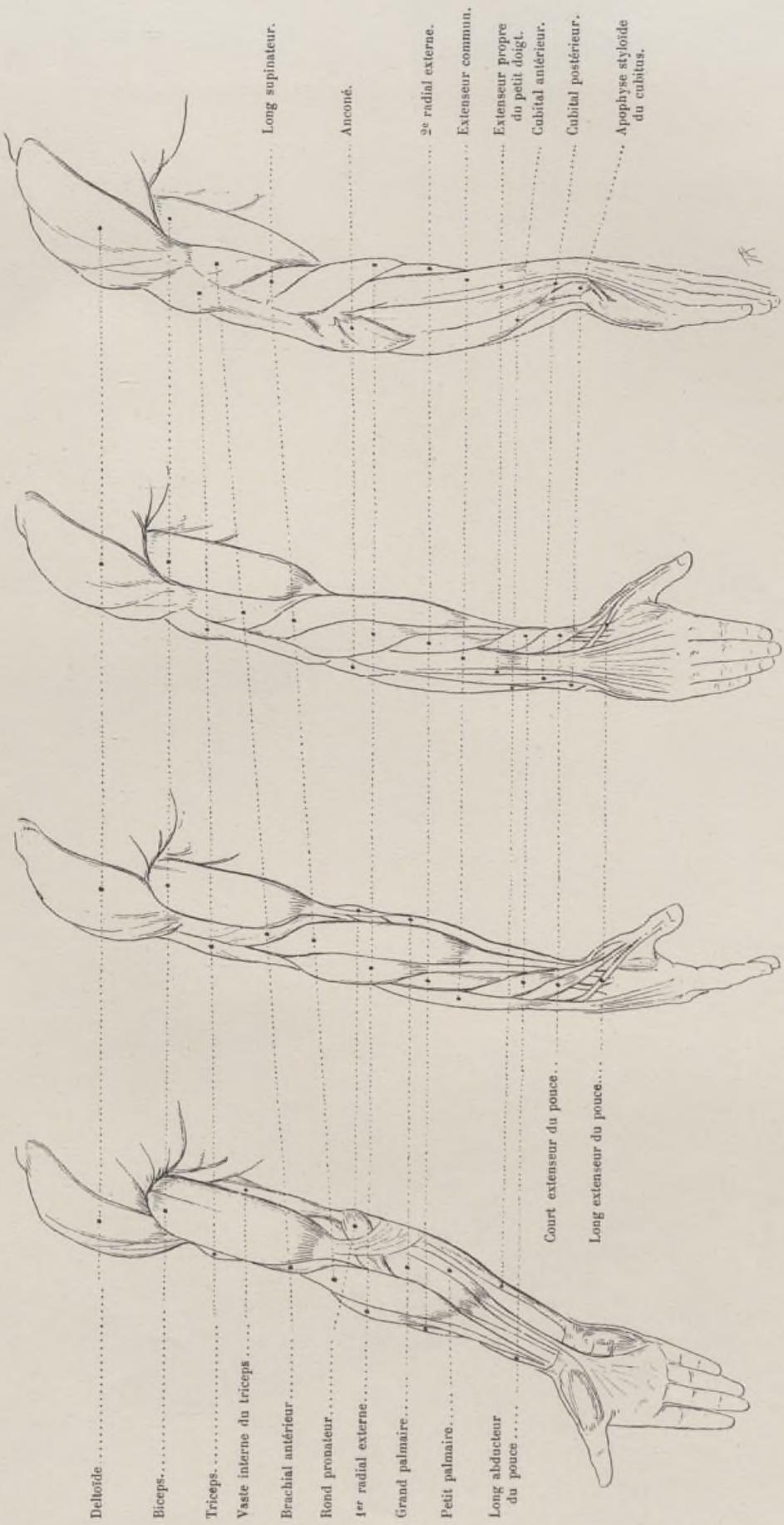
FIG. 2. — DEMI-PRONATION.

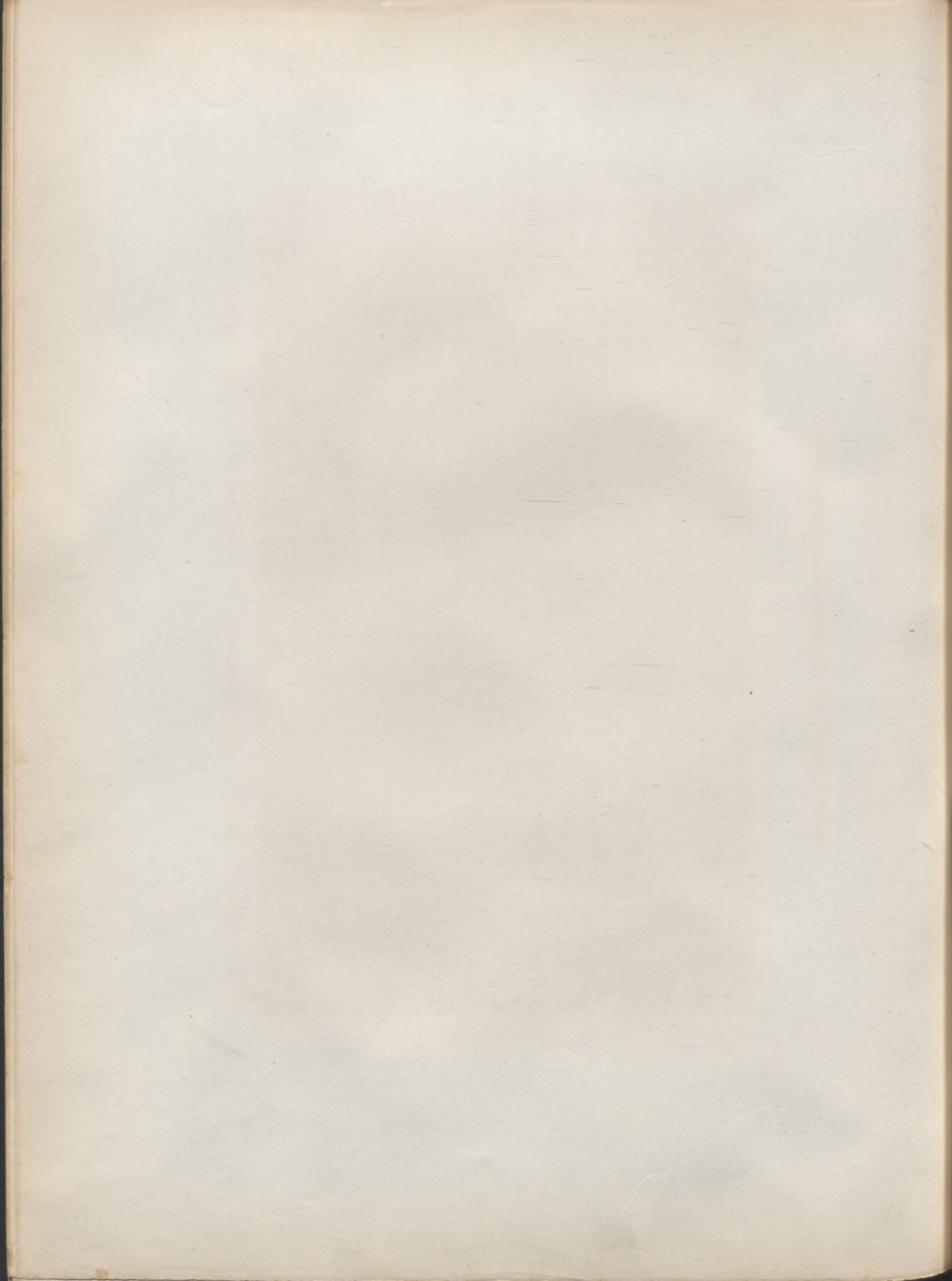
FIG. 3. — PRONATION.

FIG. 4. — PRONATION FORCÉE.

Dr Paul Richer del.







MOUVEMENTS DU MEMBRE SUPÉRIEUR (SUITE)

PLAN POSTÉRIEUR.

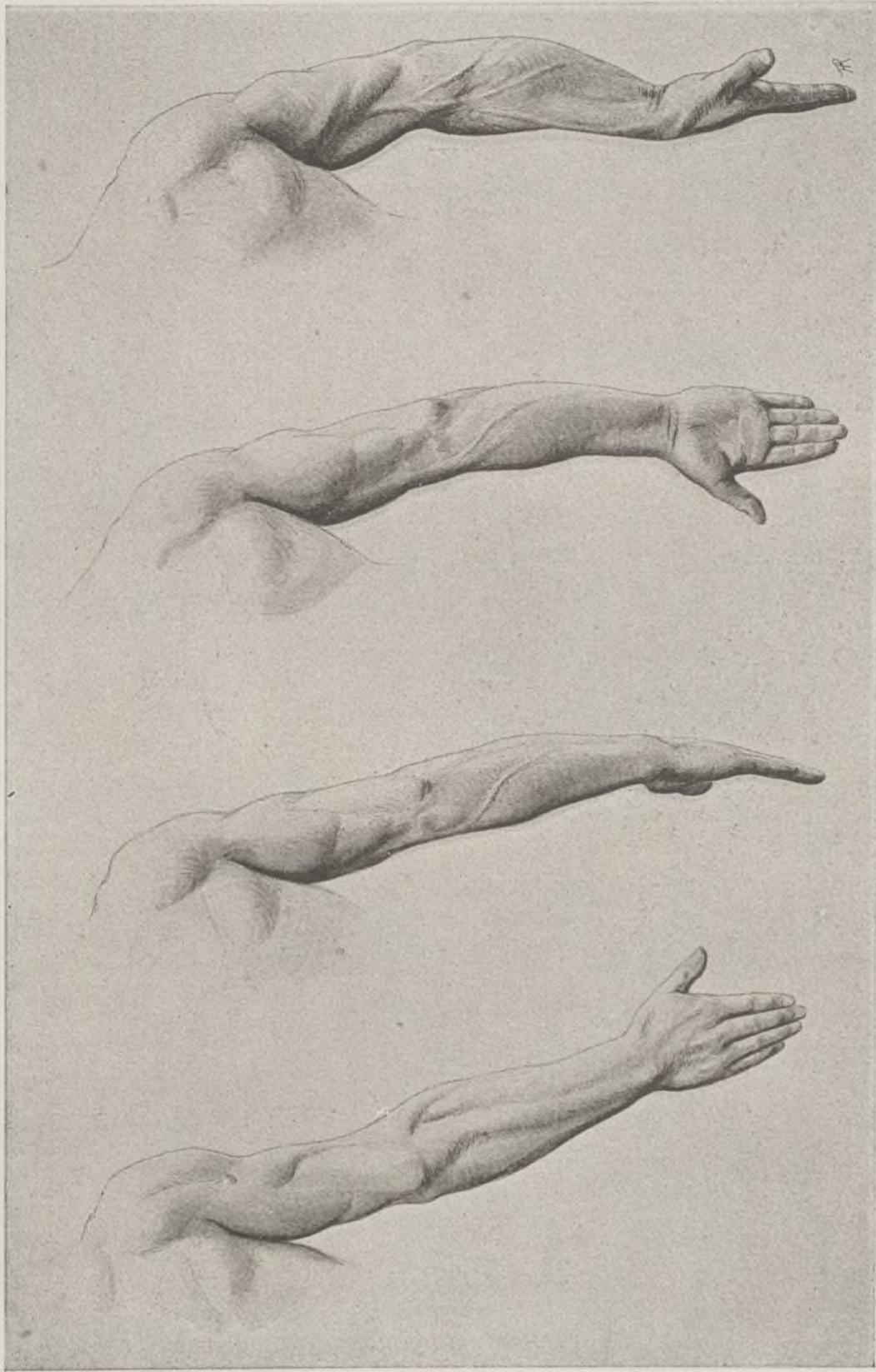
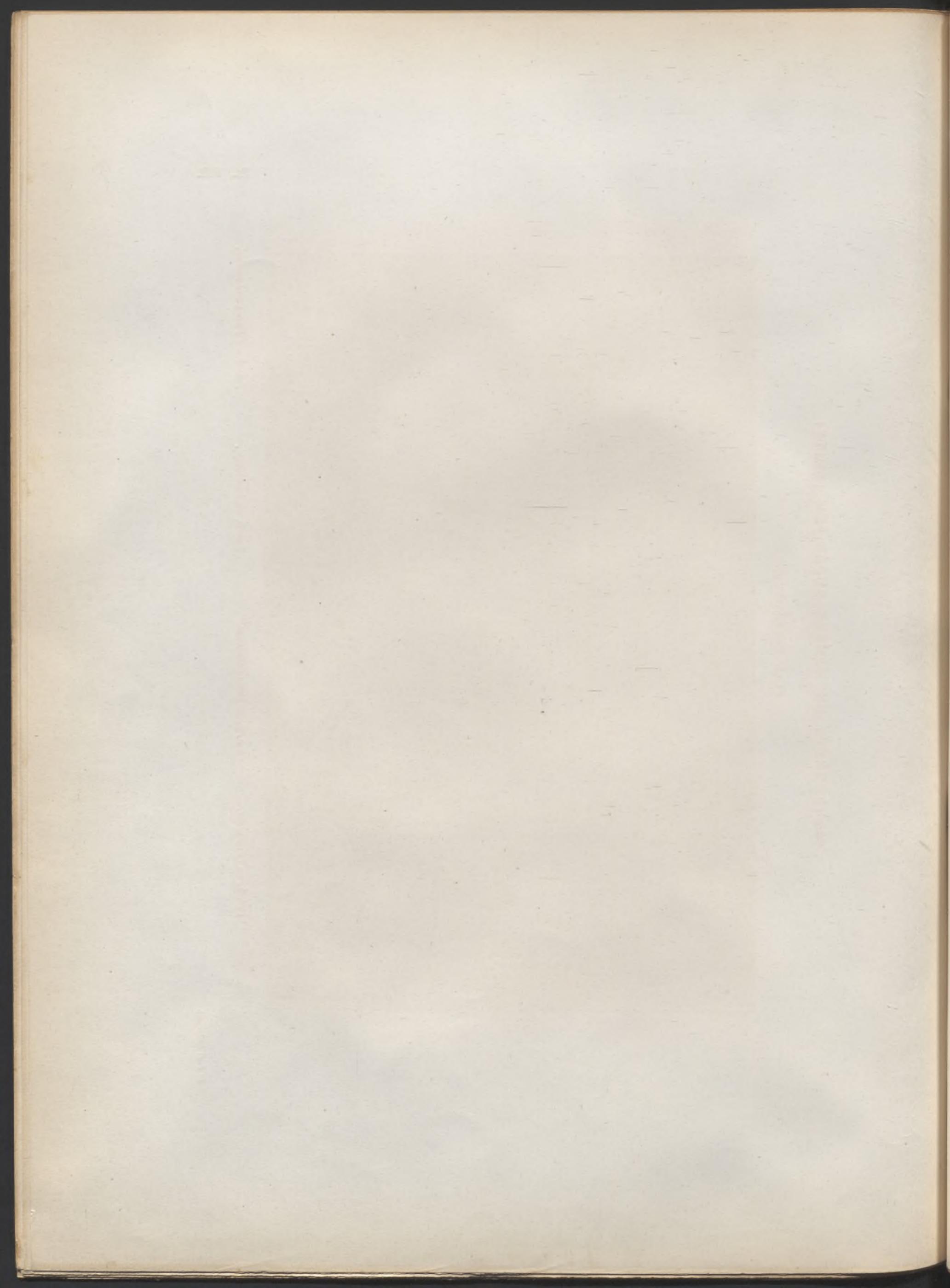


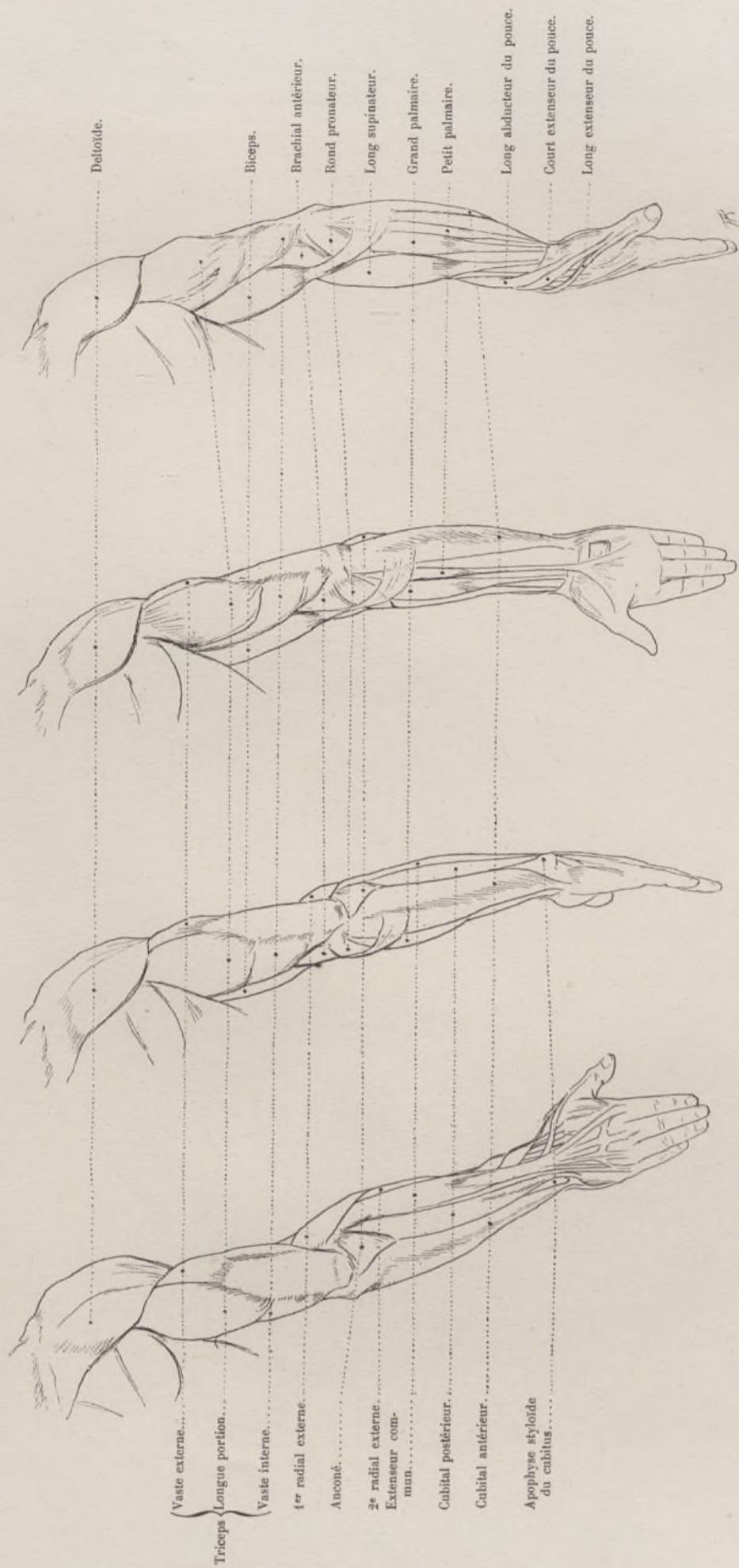
Fig. 1. — SUPINATION.

Fig. 2. — DEMI-PRONATION.

Fig. 3. — PRONATION.

Fig. 4. — PRONATION FORCÉE.







MOUVEMENTS DU MEMBRE SUPÉRIEUR (SUITE)

PLAN LATÉRAL EXTERNE.

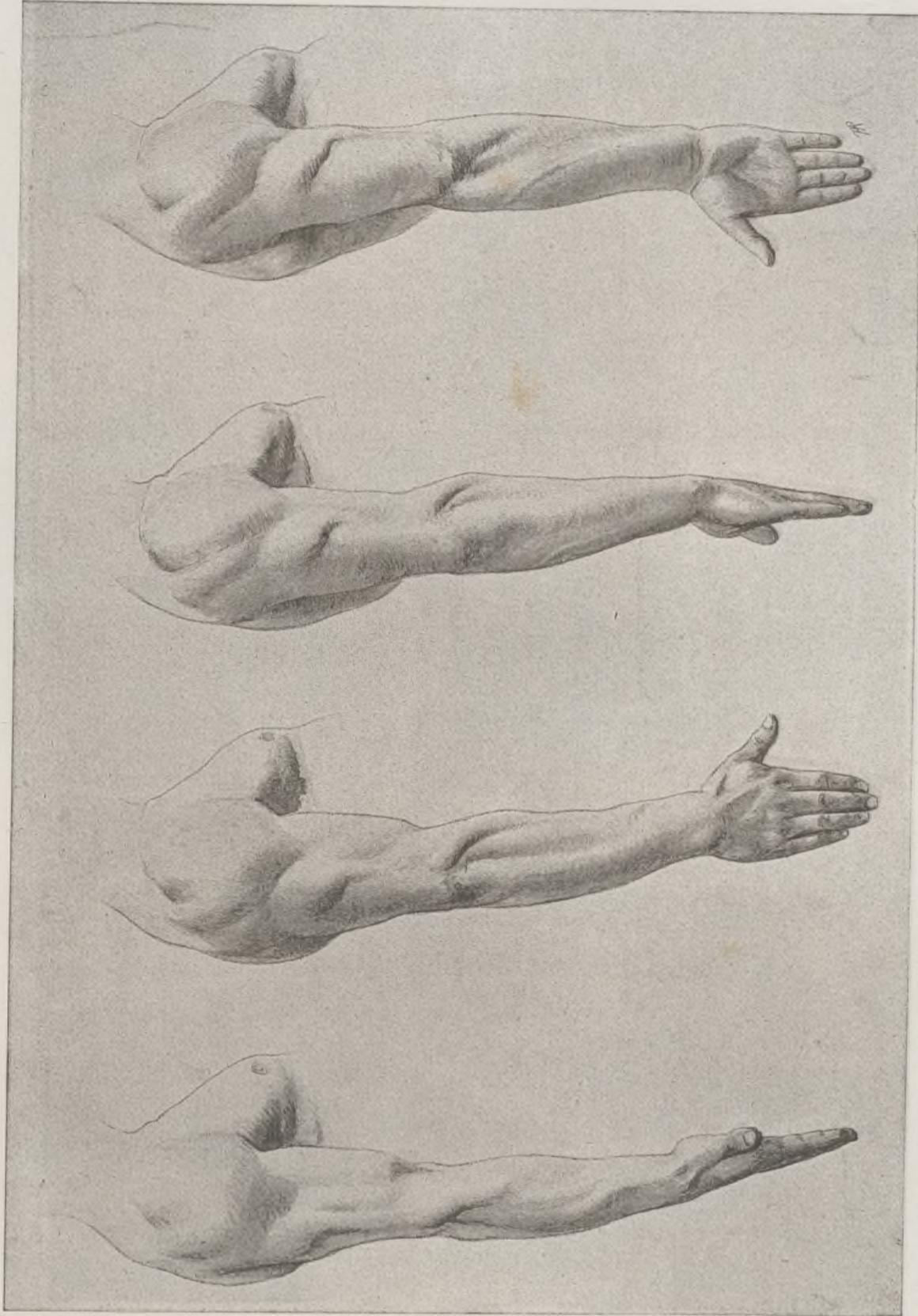


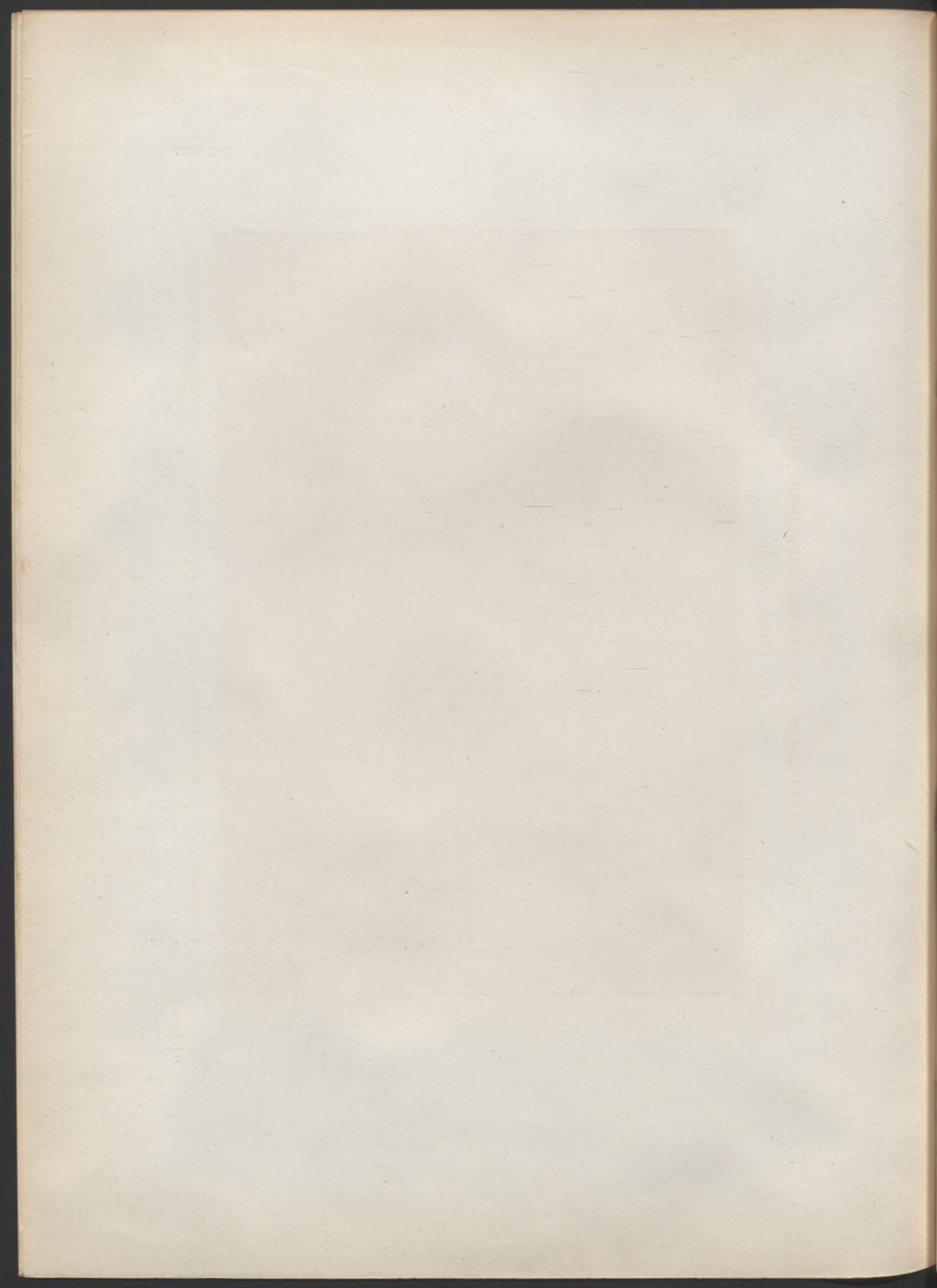
FIG. 1. — SUPINATION.

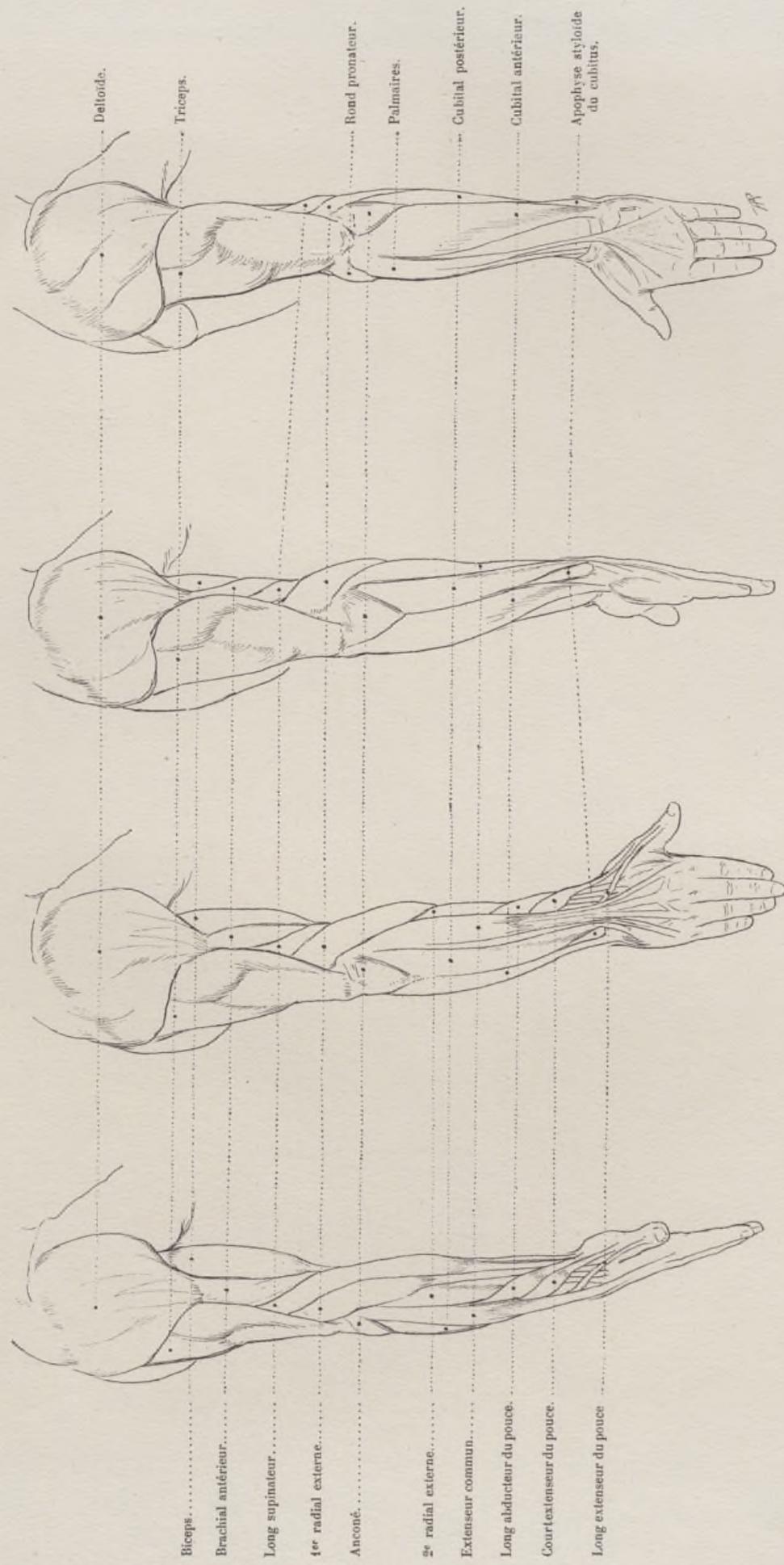
FIG. 2. — DEMI-PRONATION.

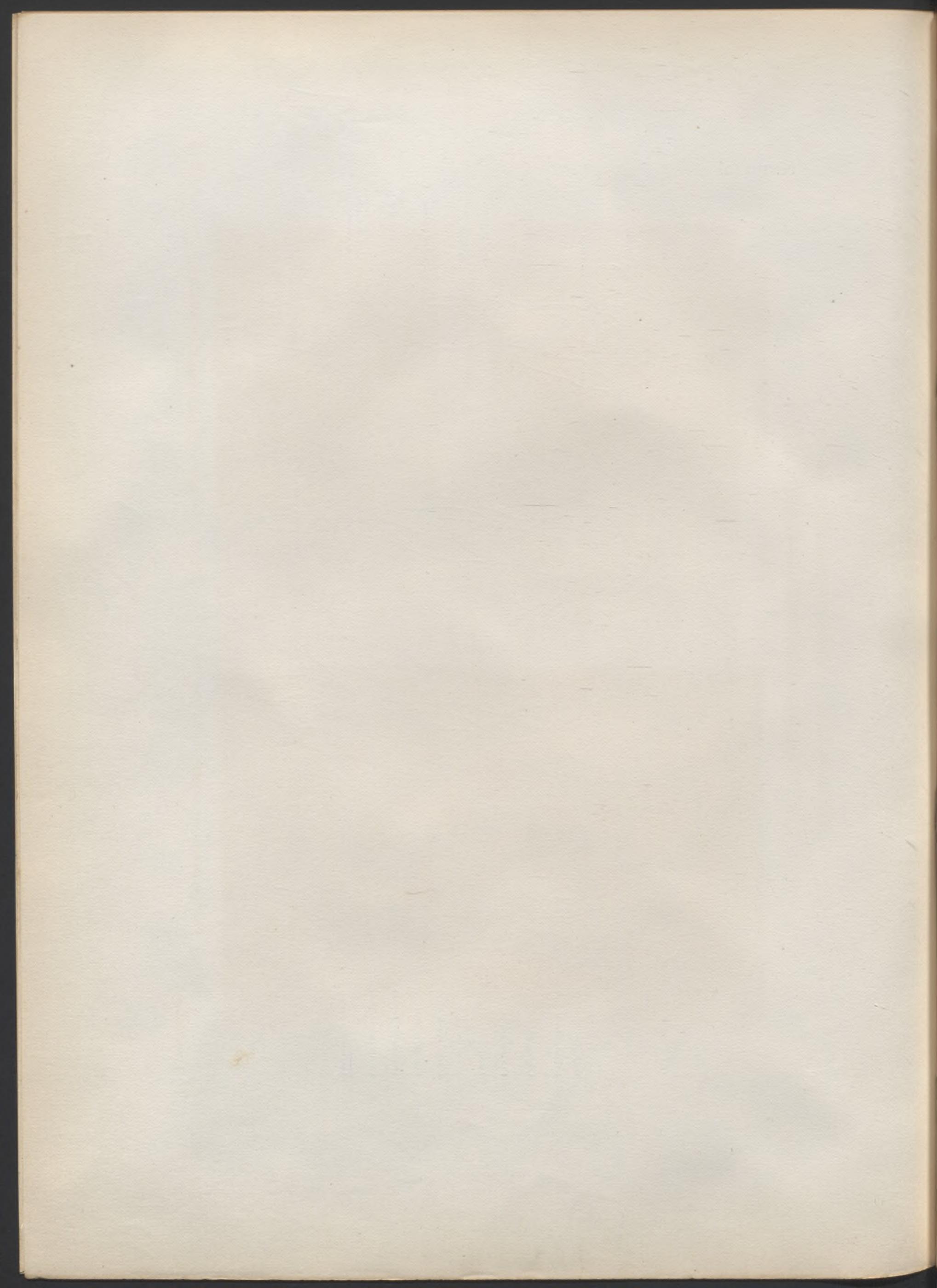
FIG. 3. — PRONATION.

FIG. 4. — PRONATION FORCÉE.

Dr Paul Richer del.







MOUVEMENTS DU MEMBRE SUPÉRIEUR (SUITE)

DIVERS DEGRÉS DE FLEXION.

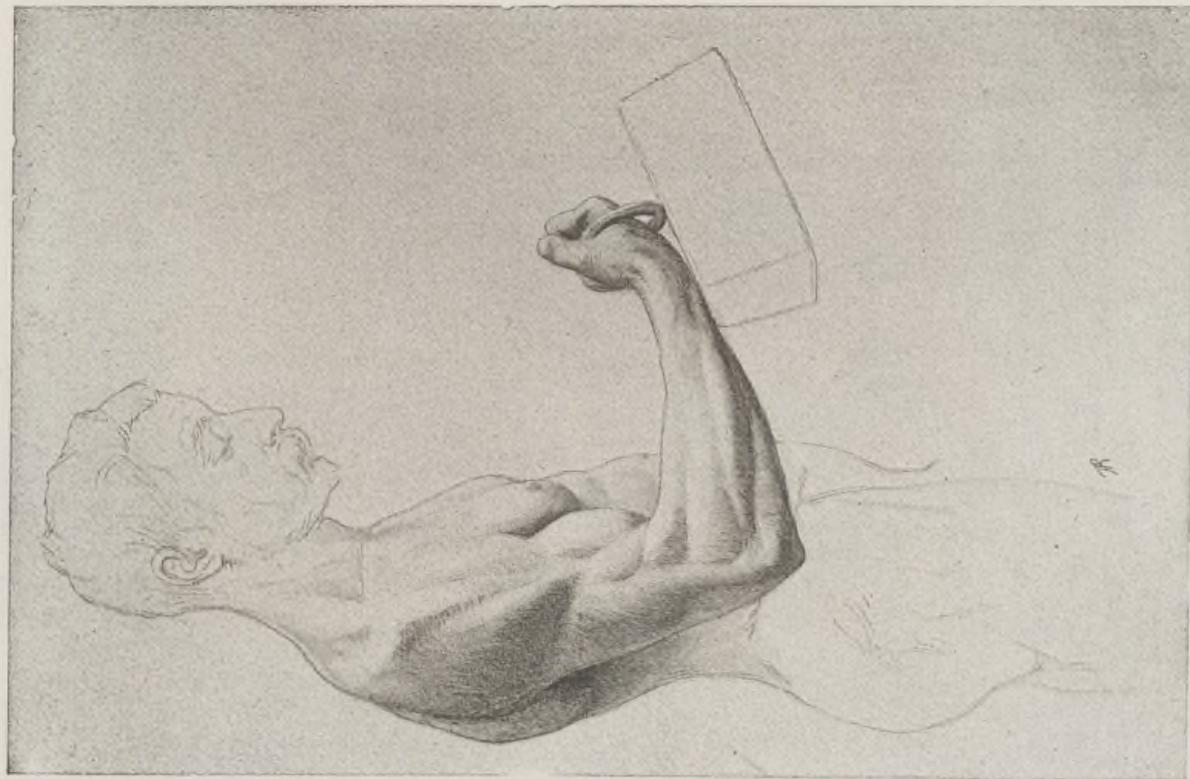


Fig. 4. — FLEXION A ANGLE DROIT.

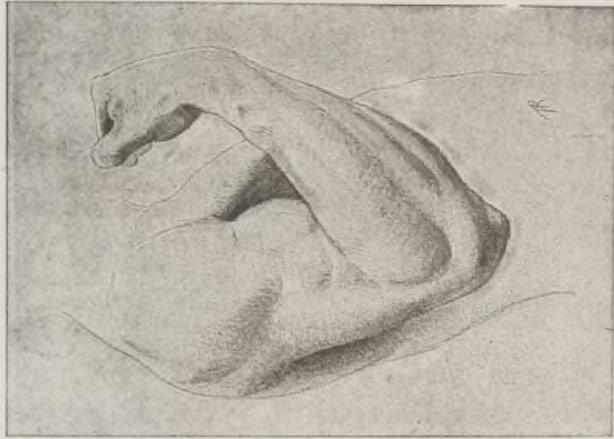


Fig. 2. — FLEXION A ANGLE AIGU.

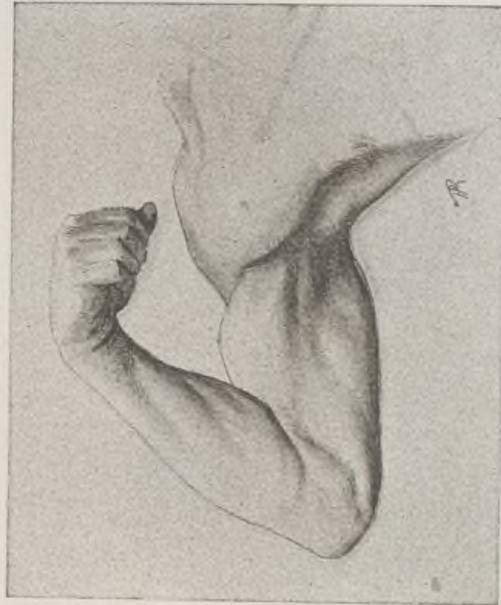
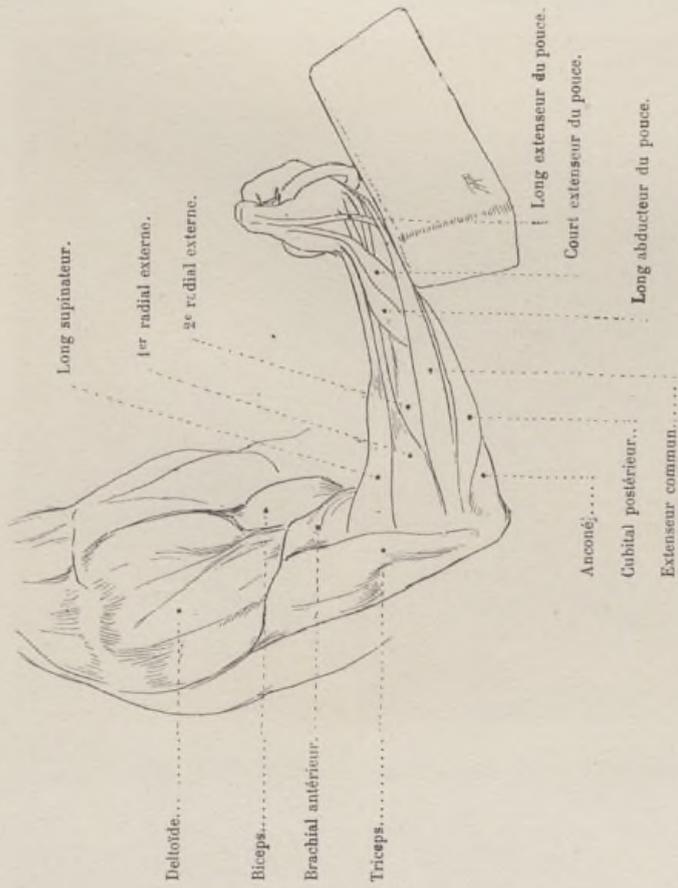
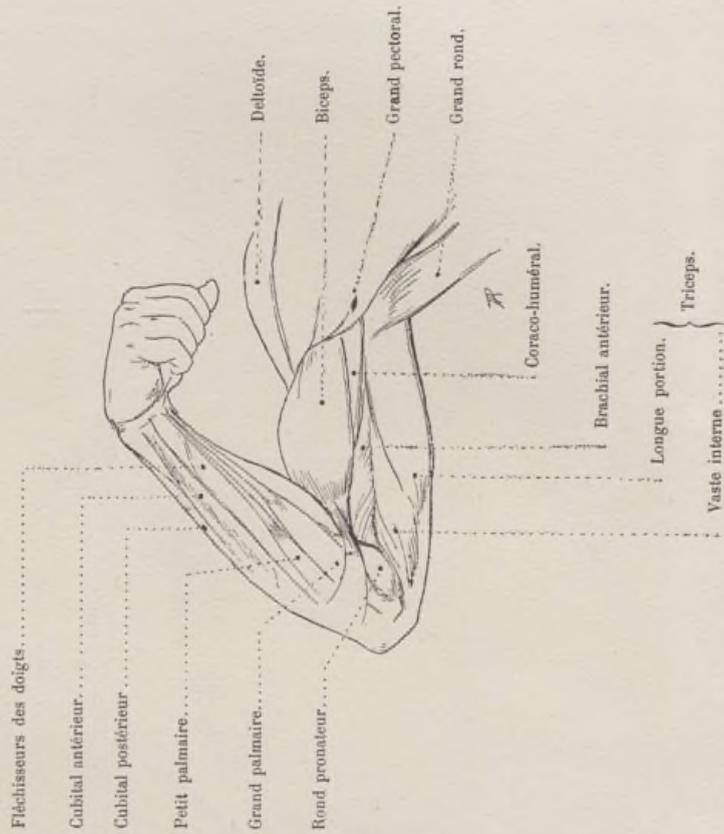
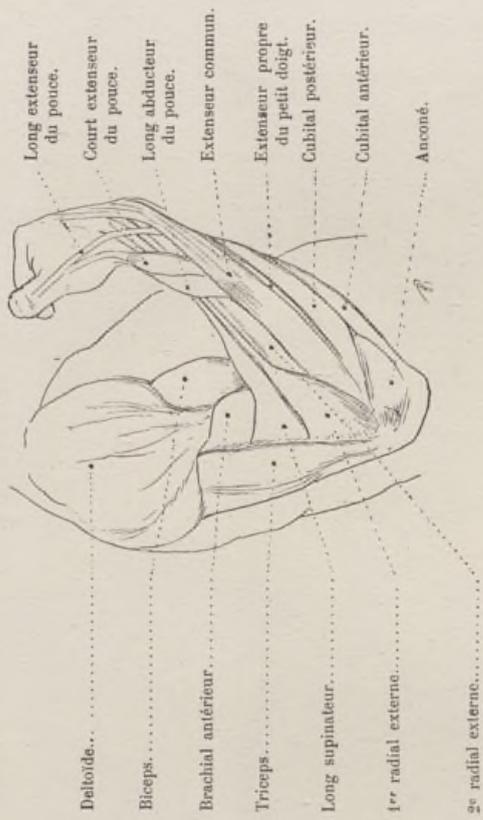


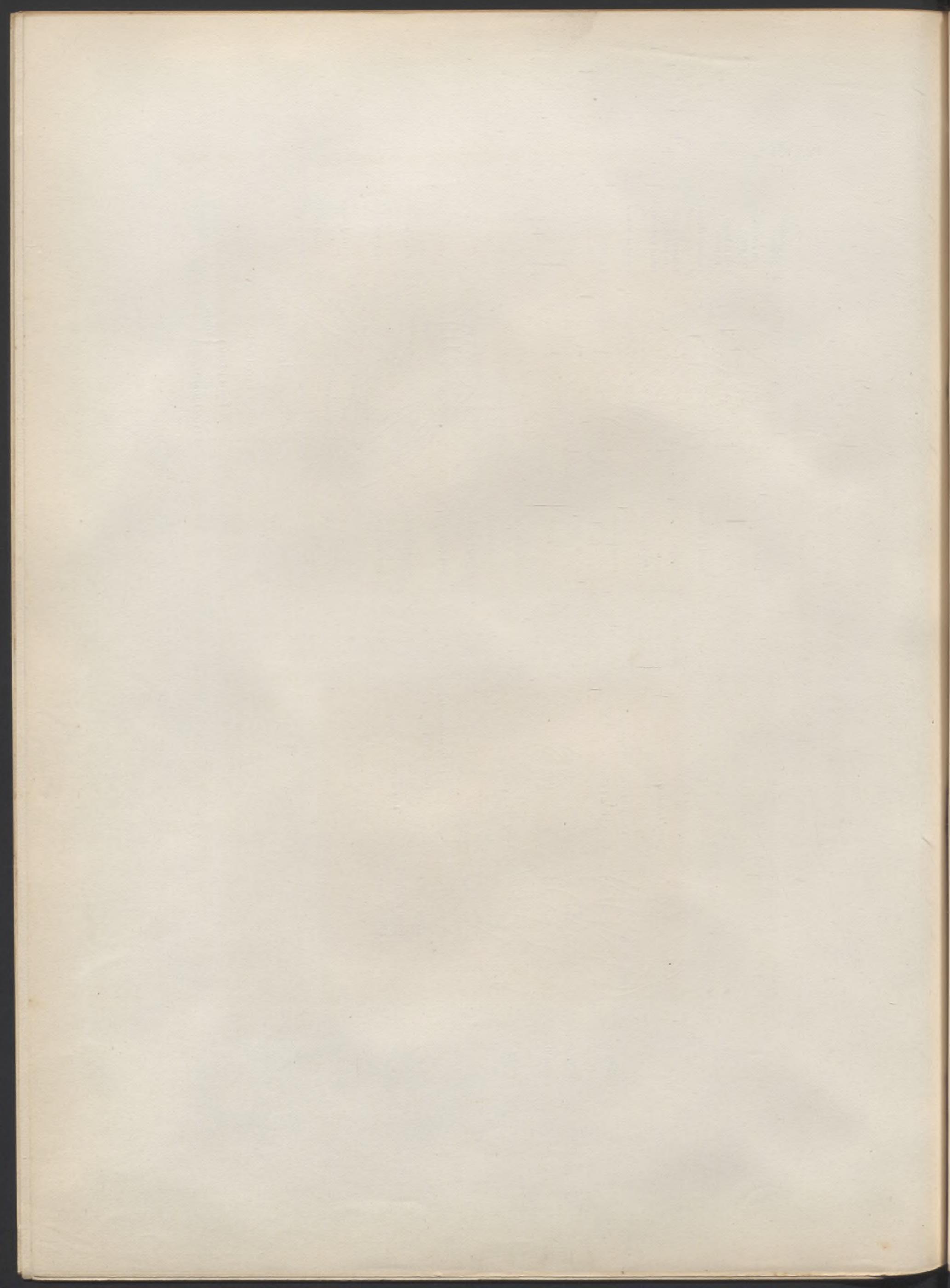
Fig. 3. — FLEXION A ANGLE AIGU (Plan interne).

Dr Paul Richer del.

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT





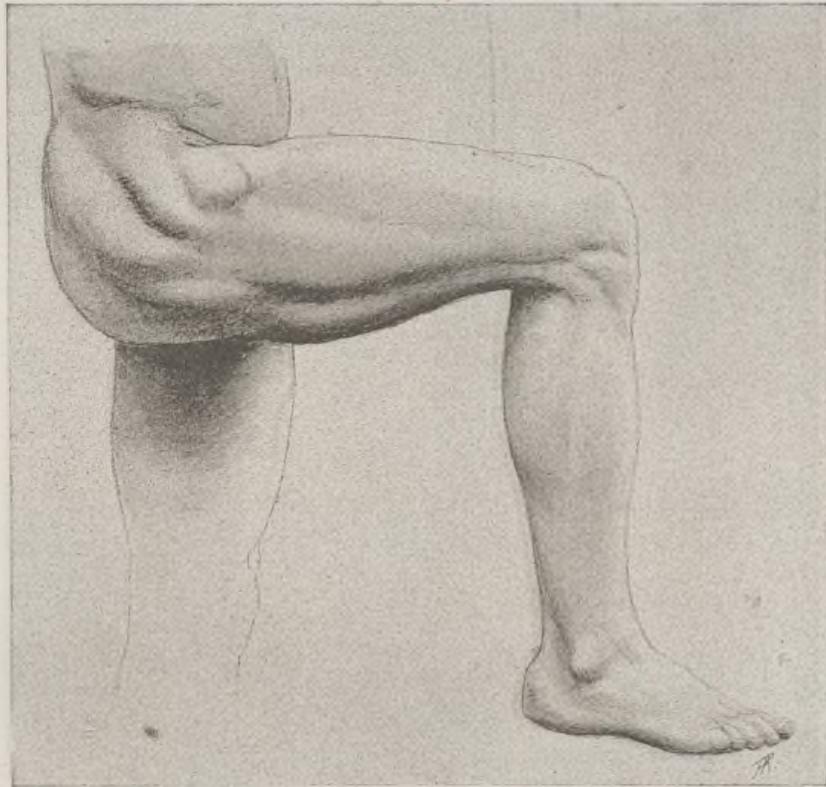


FIG. 1. — FLEXION A ANGLE DROIT (Plan externe).

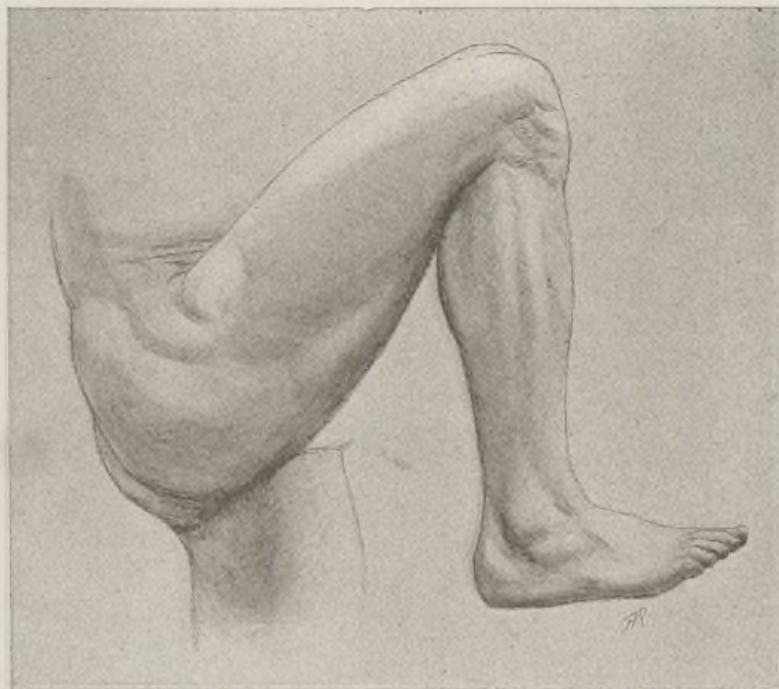
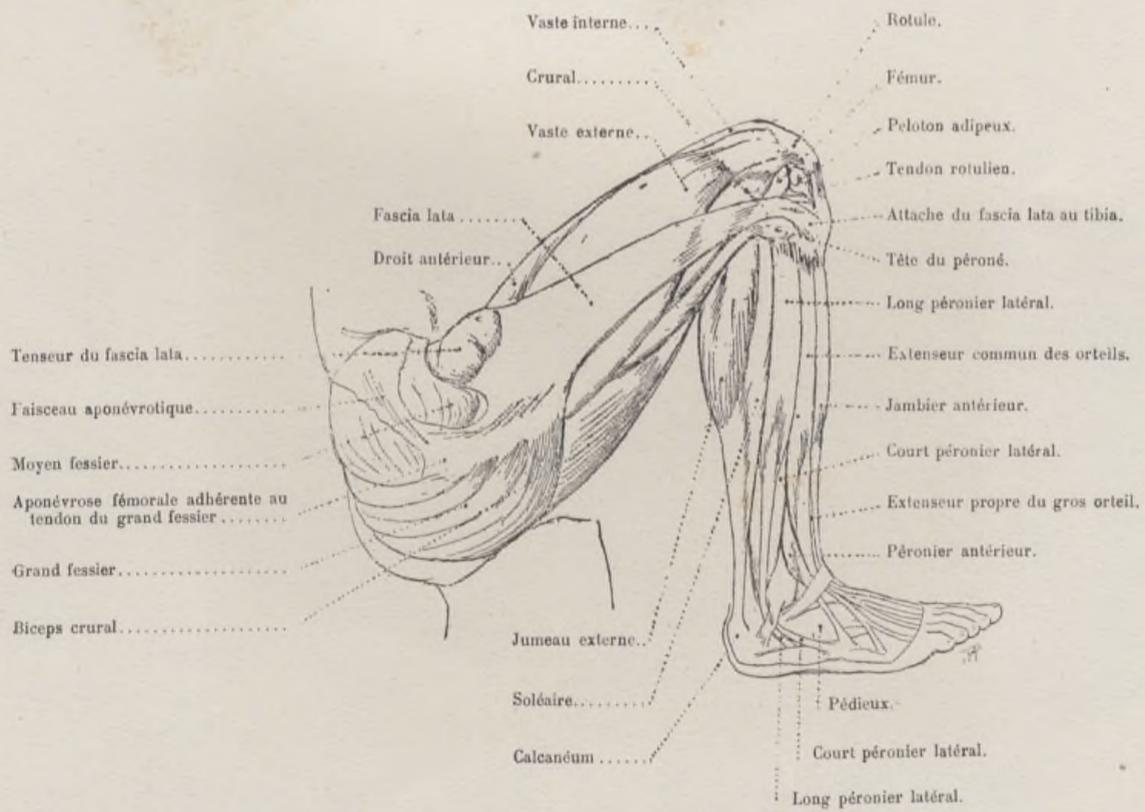
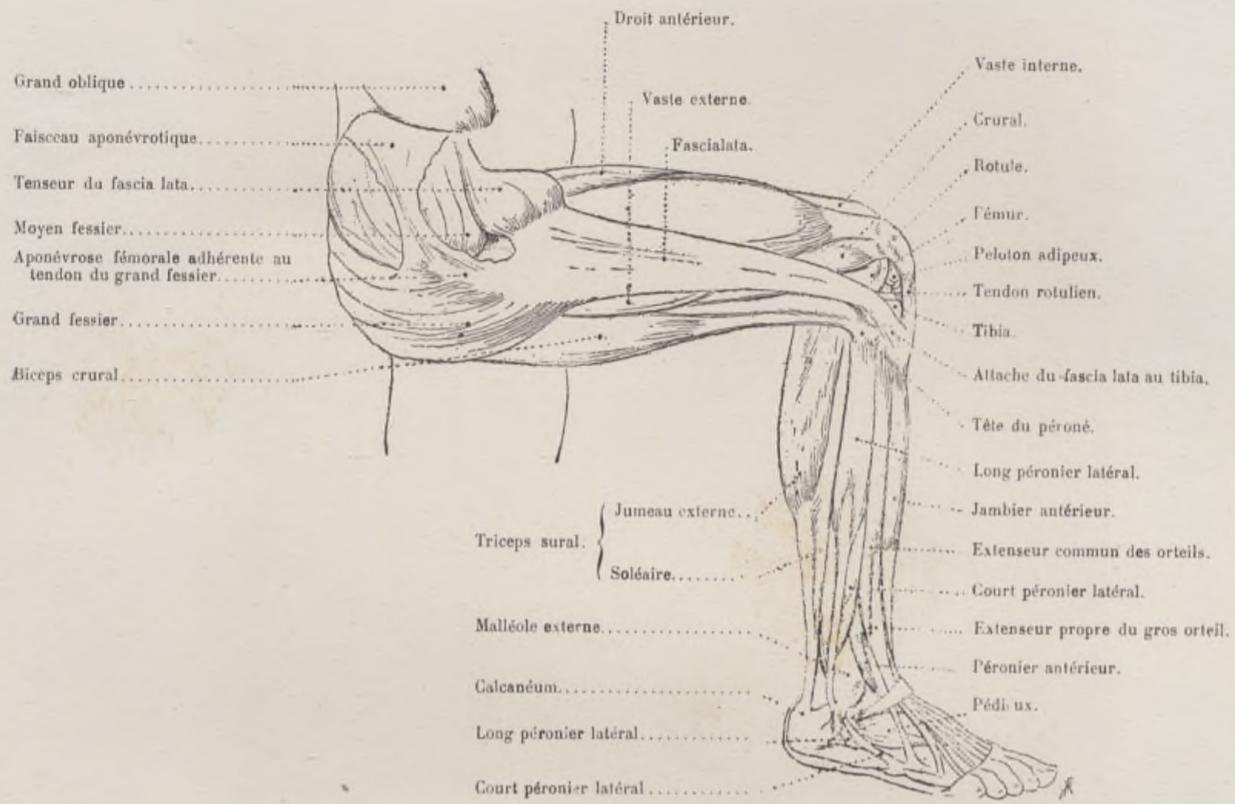
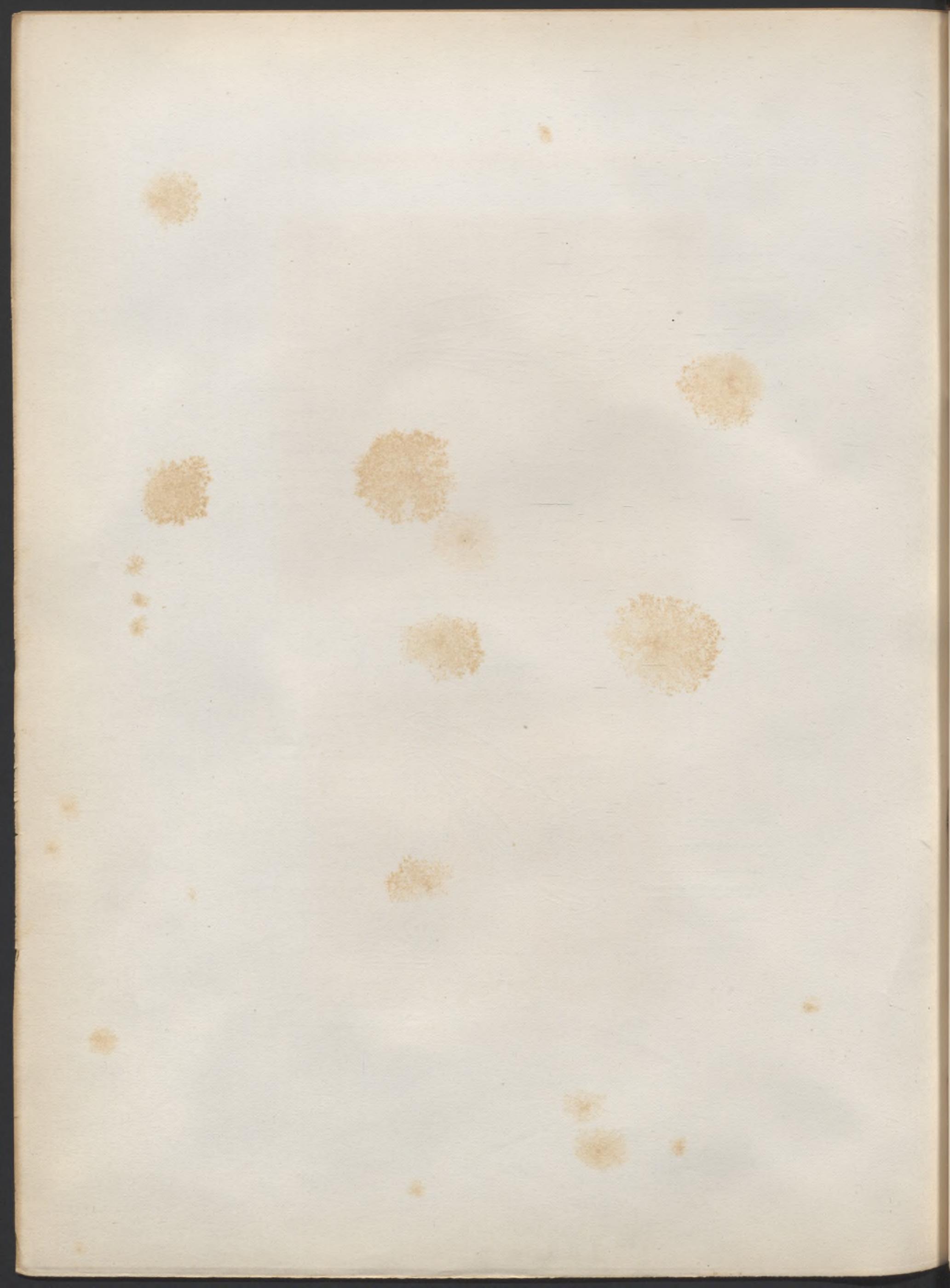


FIG. 2. — FLEXION A ANGLE AIGU (Plan externe).

Faint, illegible text covering the majority of the page, likely bleed-through from the reverse side. The text is arranged in several horizontal lines, but the characters are too light and blurry to be transcribed accurately.





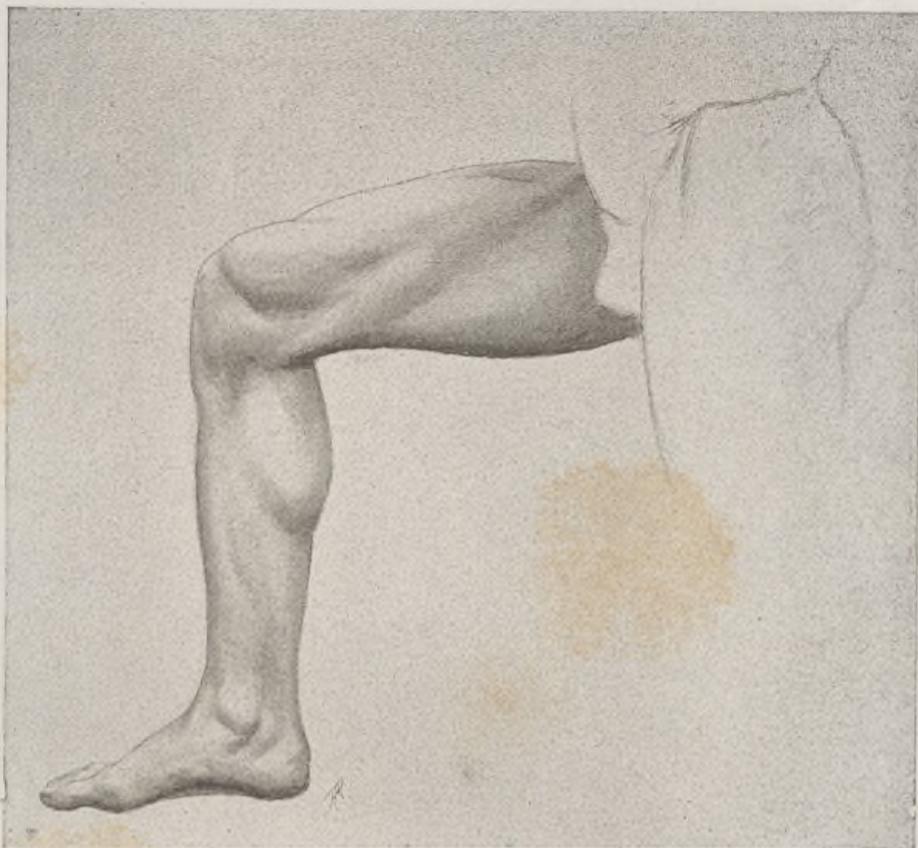


FIG. 1. — FLEXION A ANGLE DROIT (Plan interne)

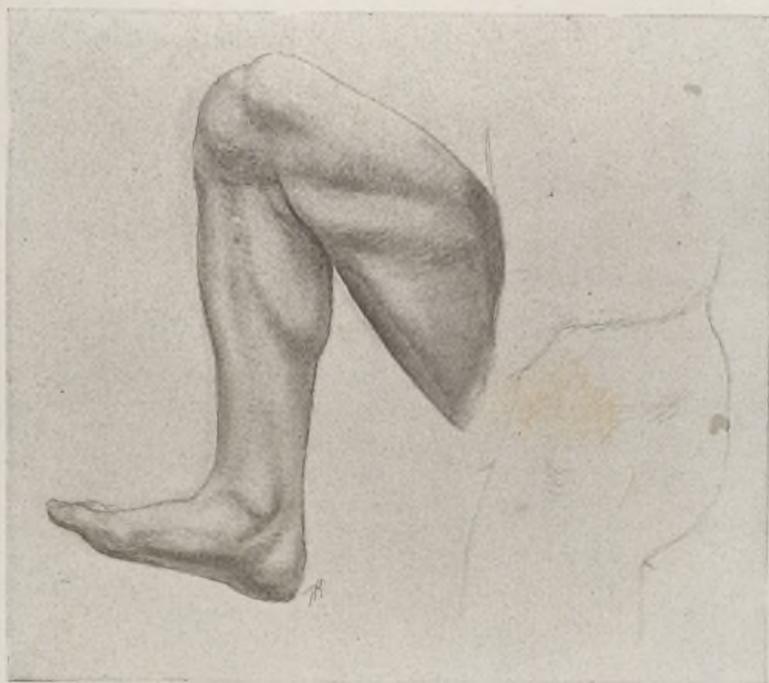
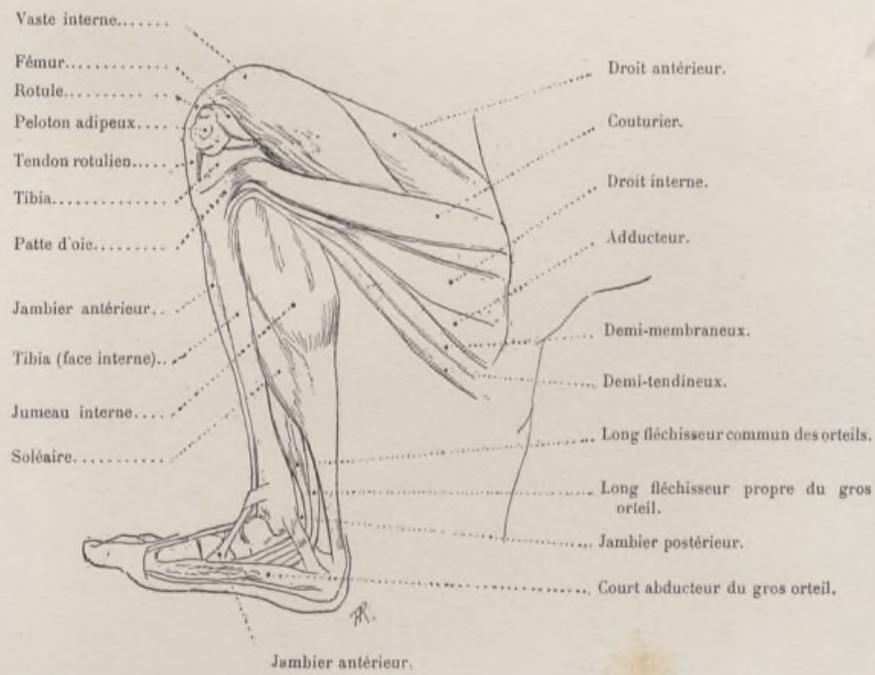
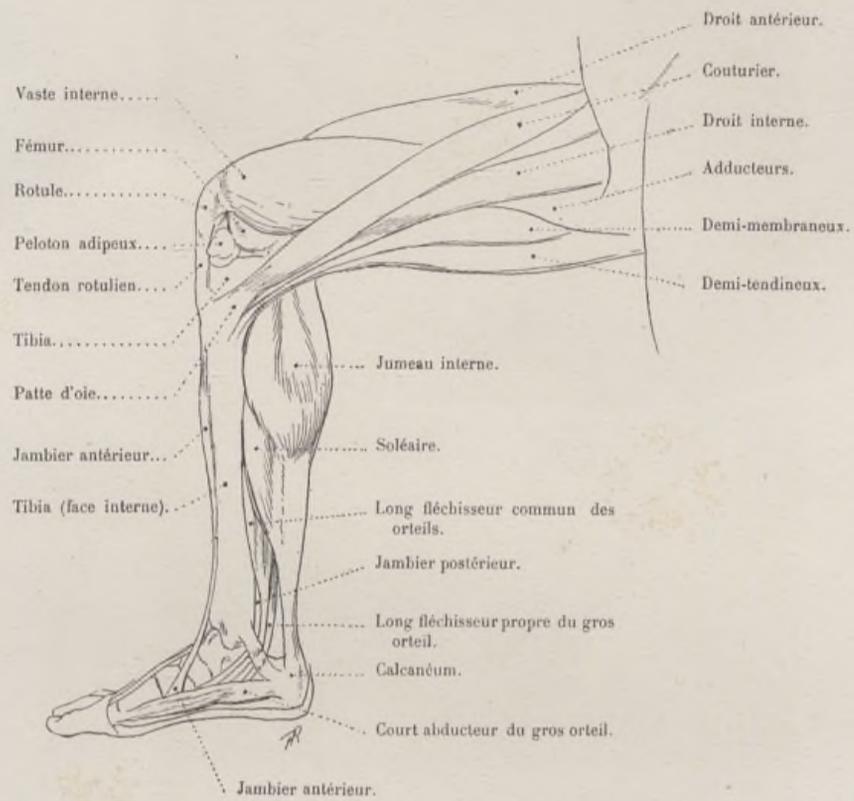
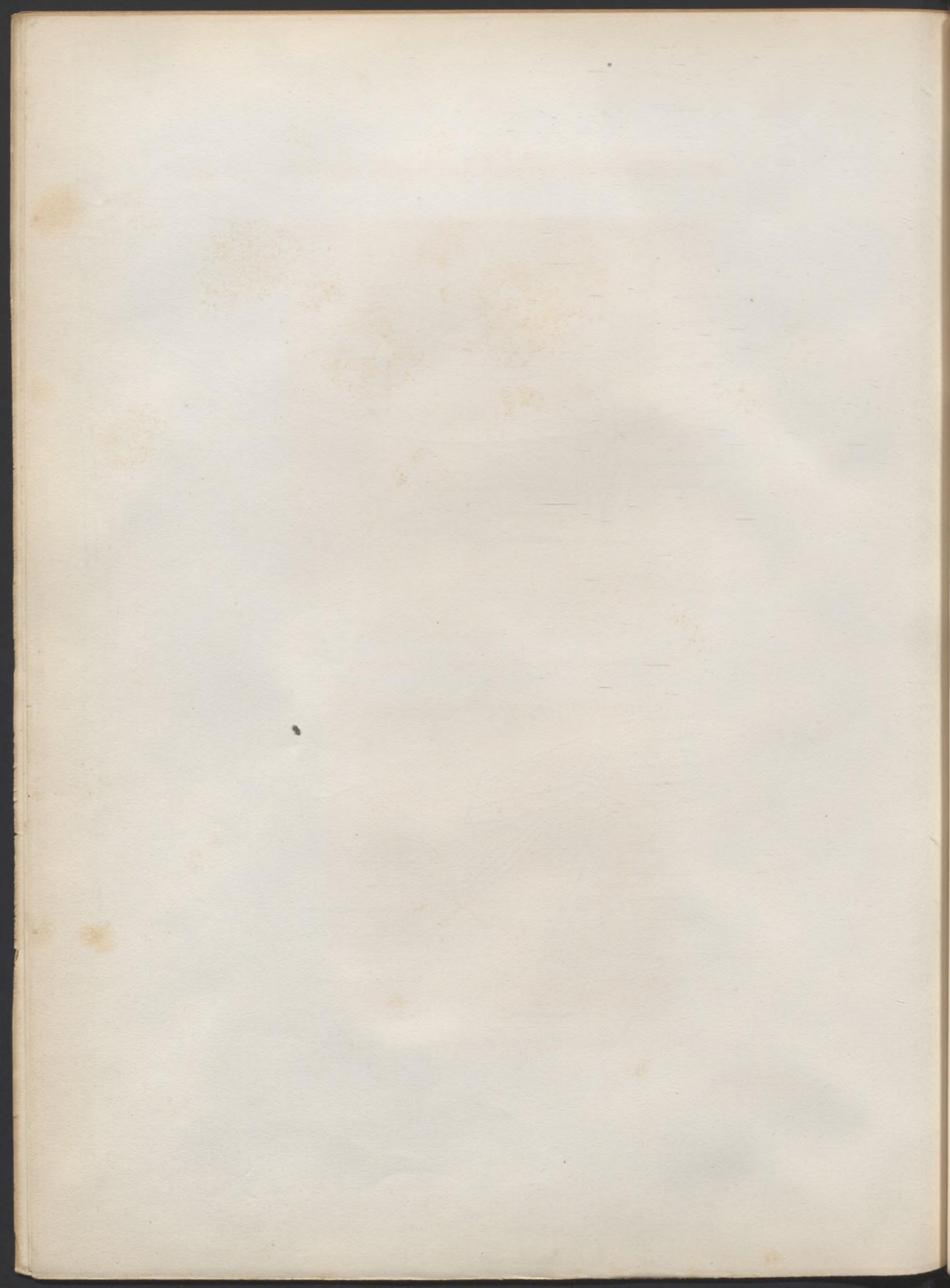


FIG. 2. — FLEXION A ANGLE DROIT (Plan externe).

1850





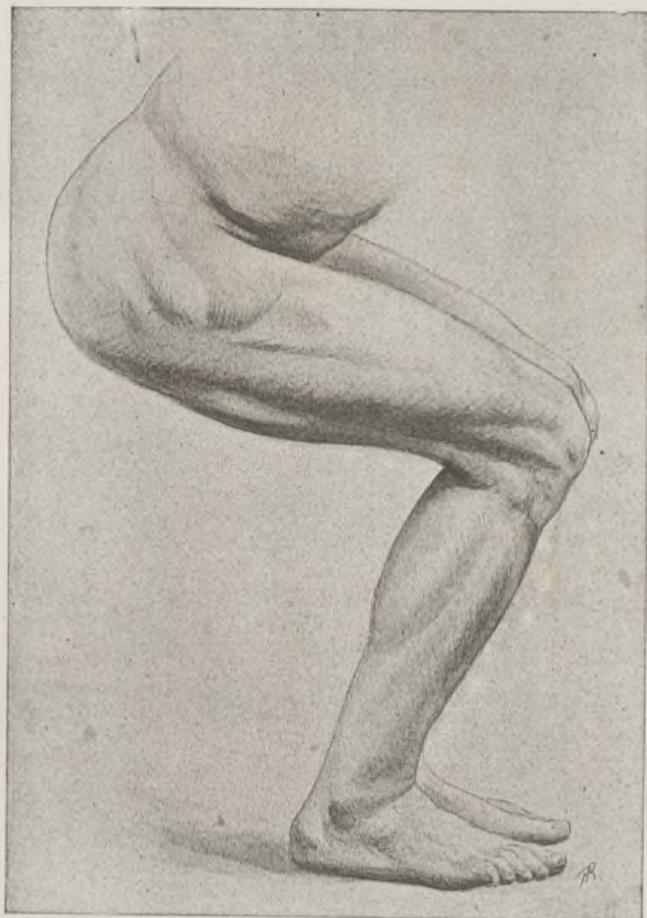


FIG. 1. — FLEXION A ANGLE DROIT, LES PIEDS PORTANT SUR LE SOL.

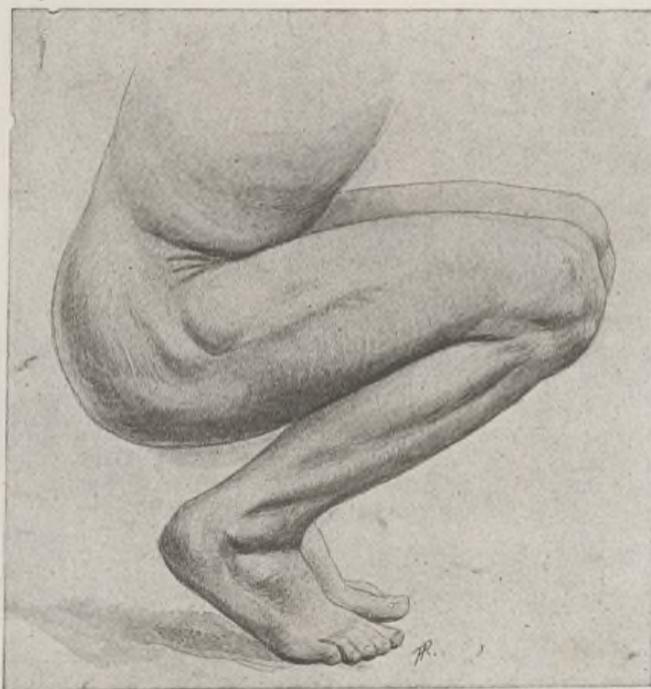
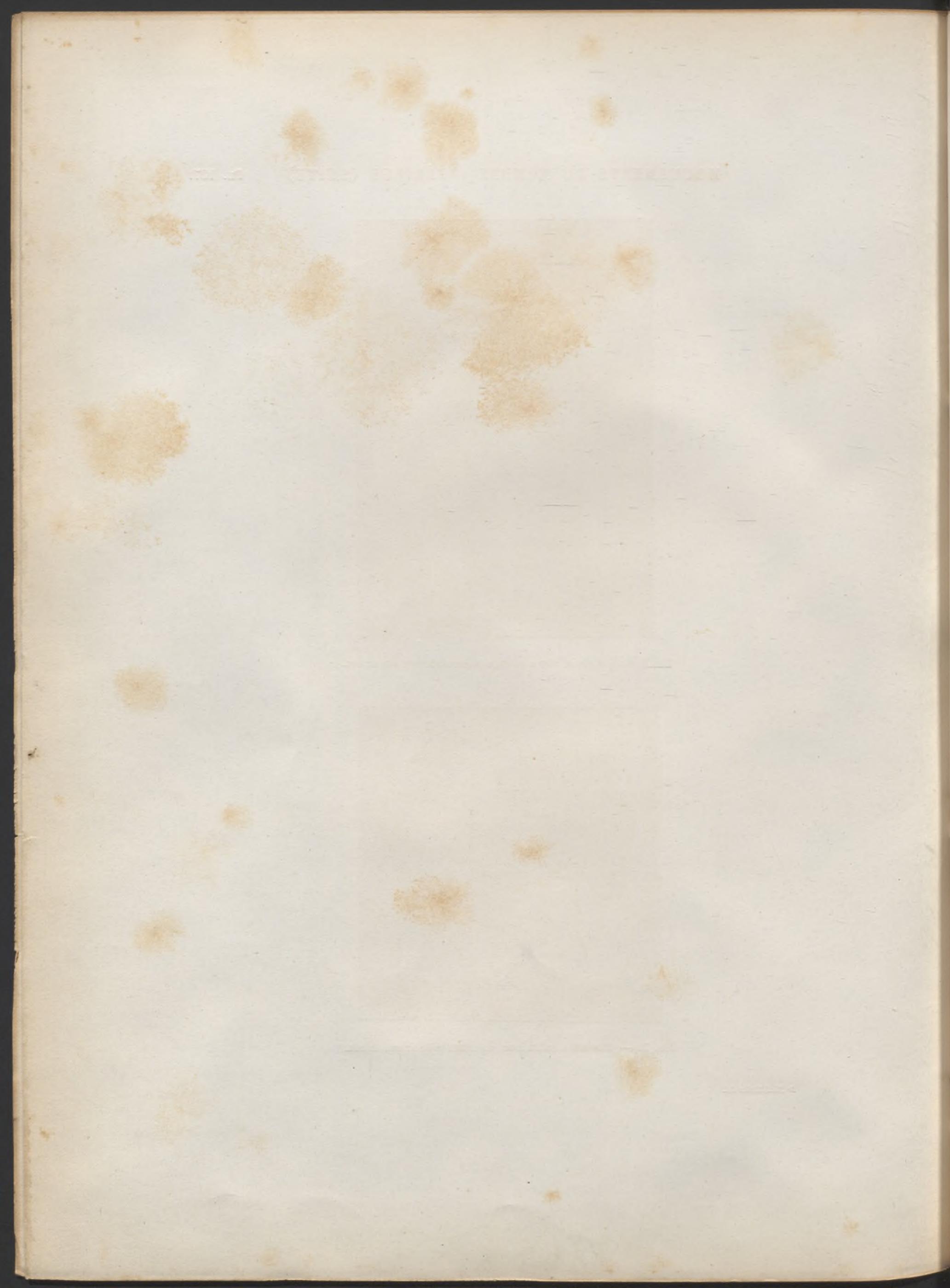
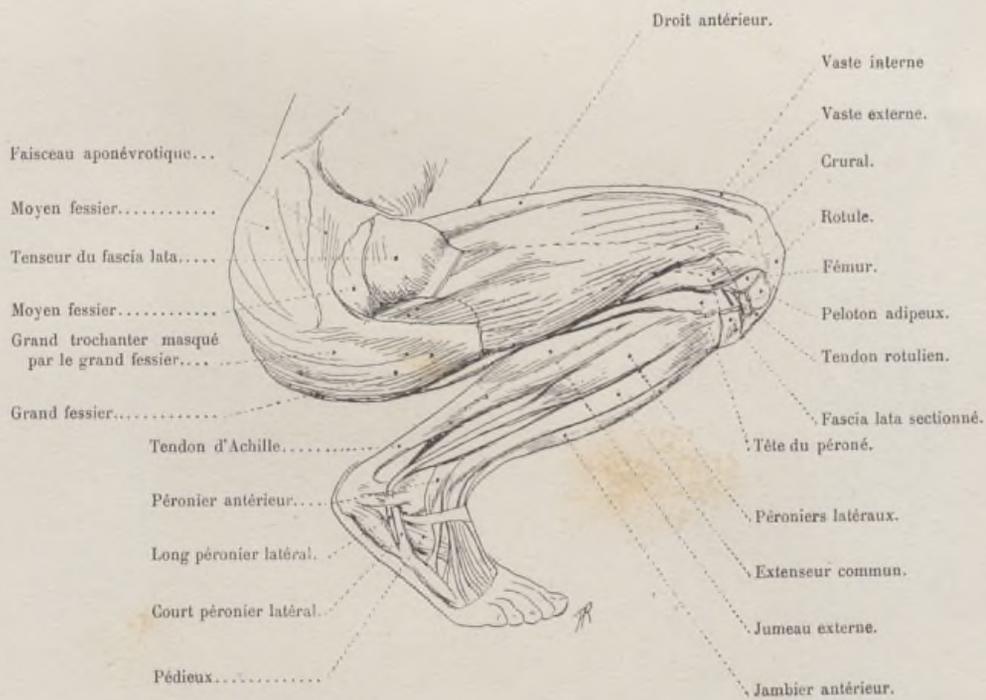
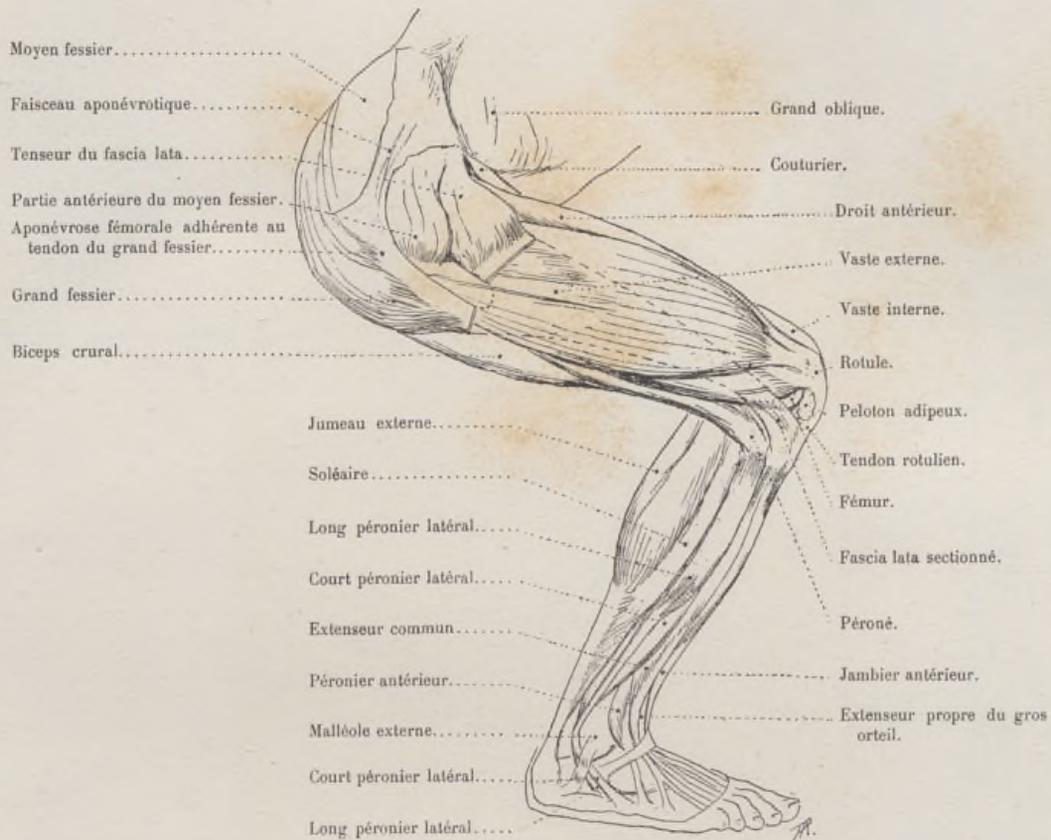
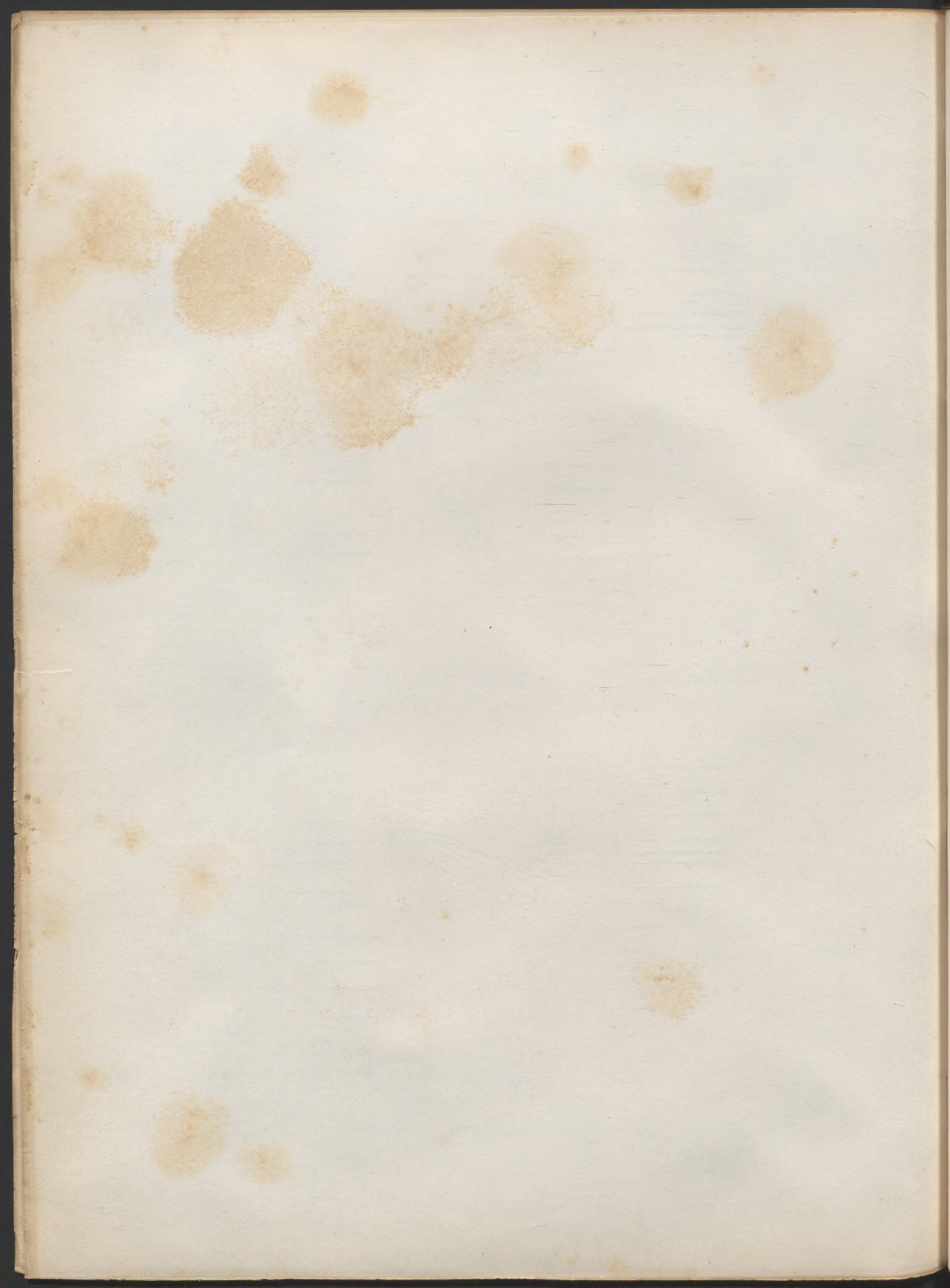
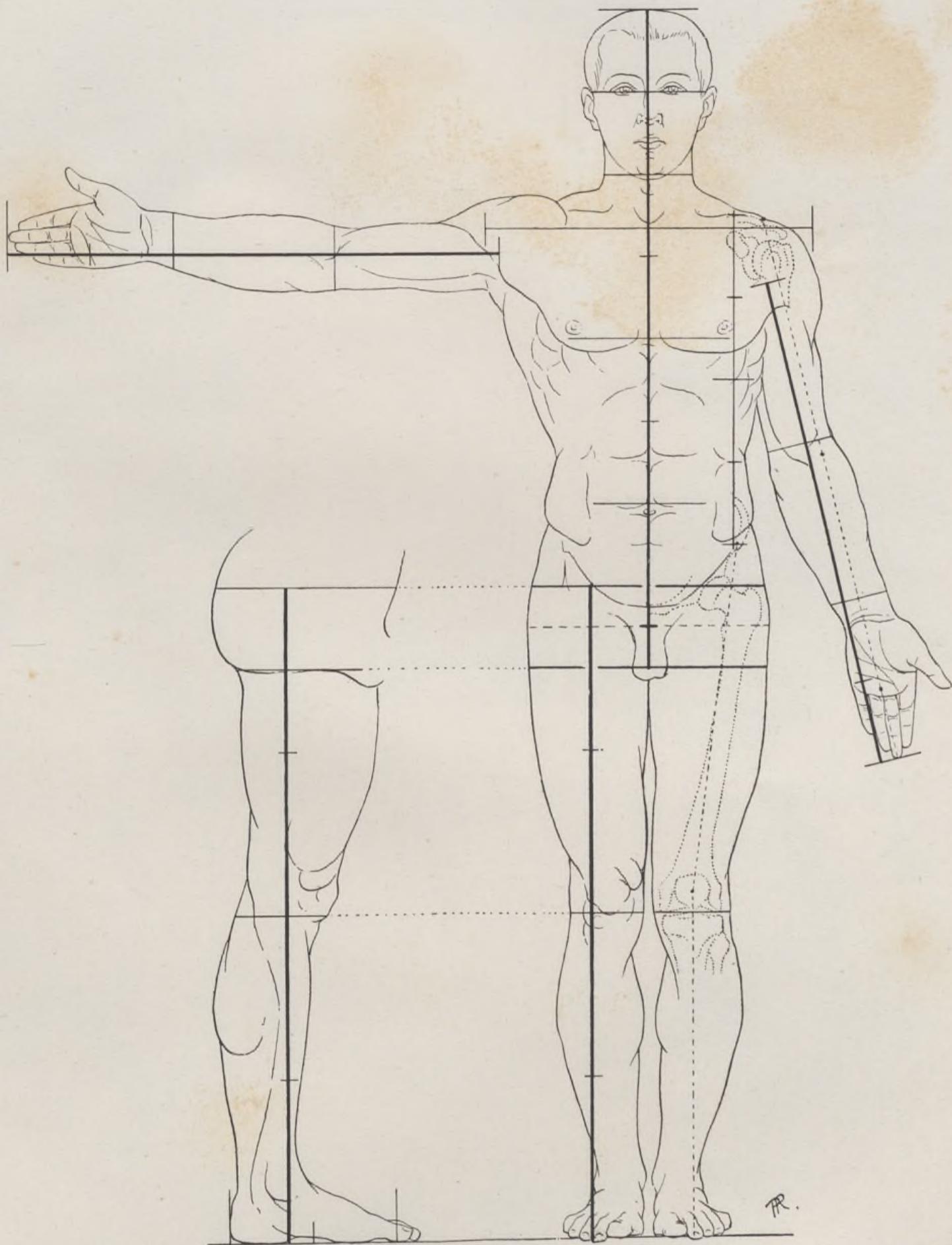


FIG. 2. — FLEXION A ANGLE AIGU, LES PIEDS PORTANT SUR LE SOL.



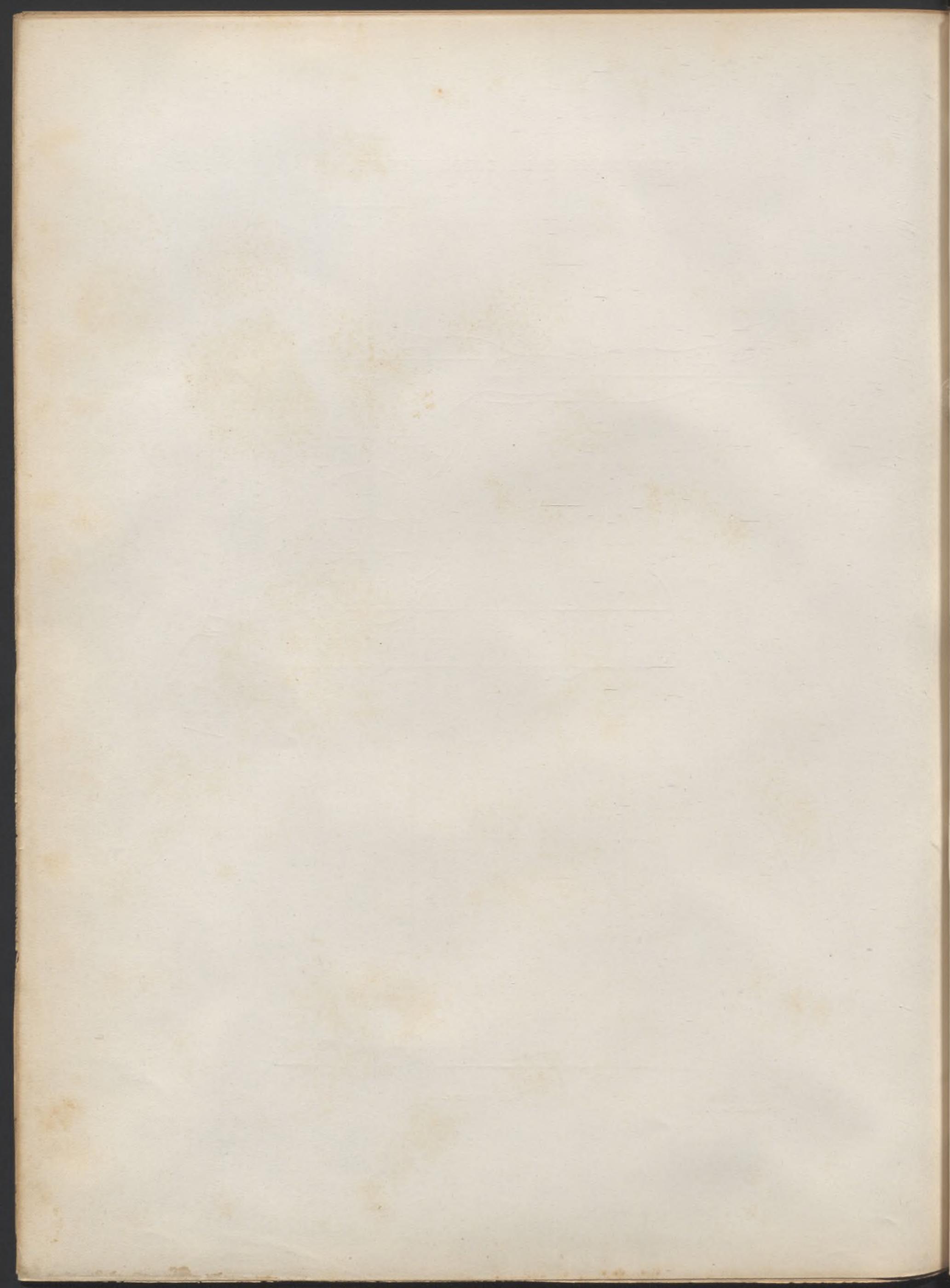


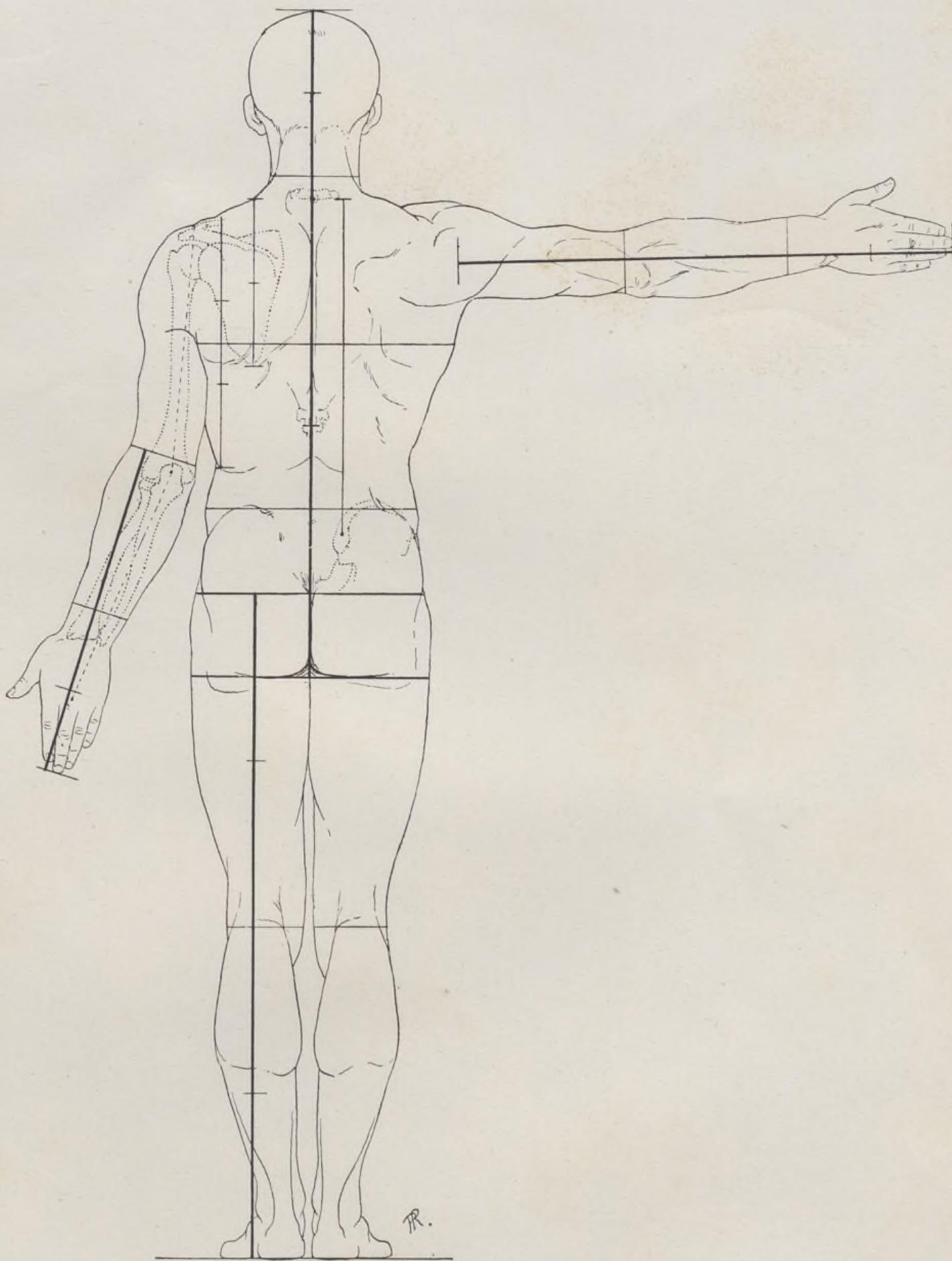




PLAN ANTÉRIEUR.

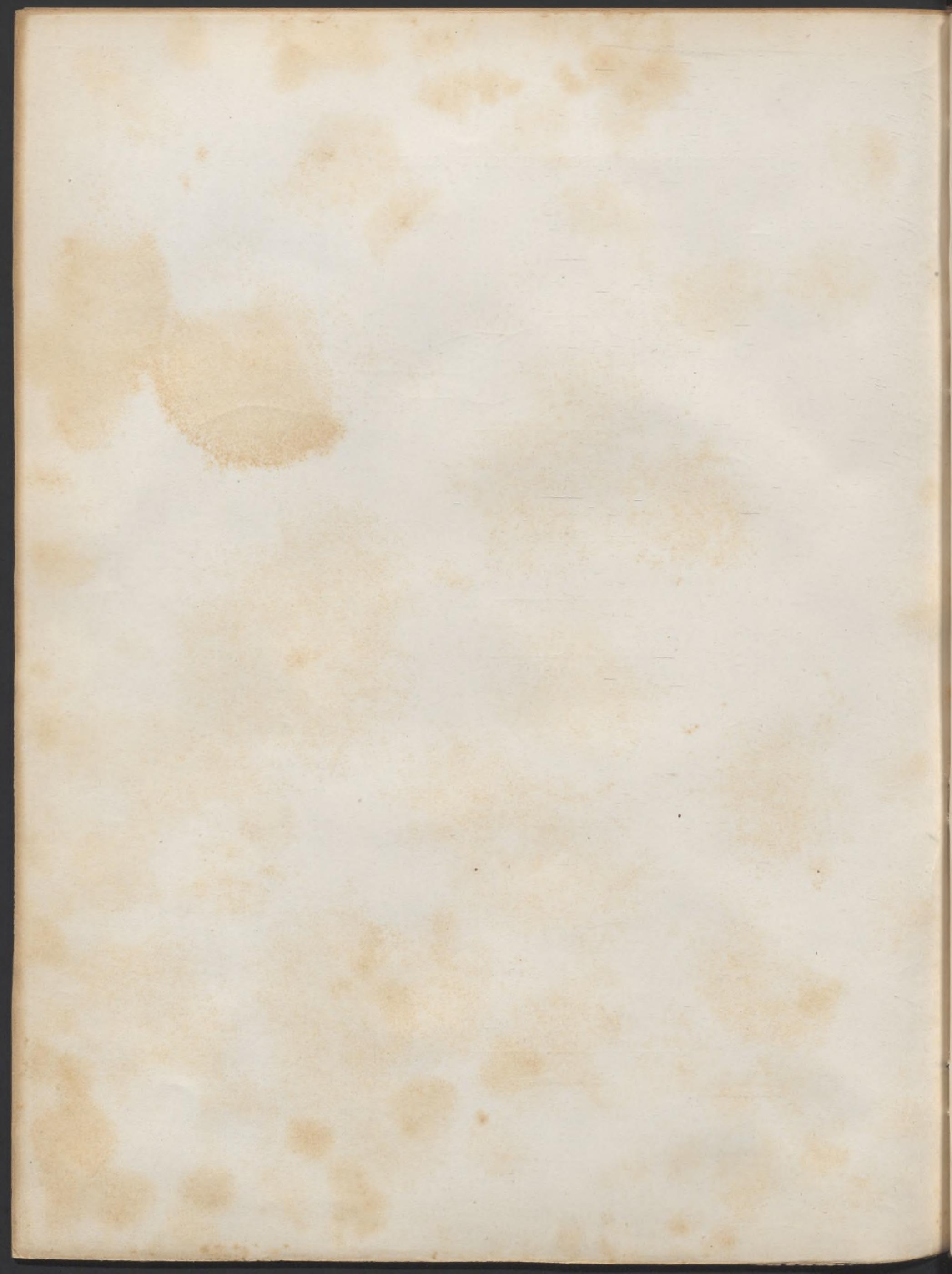
*Dr Paul Richer del.*

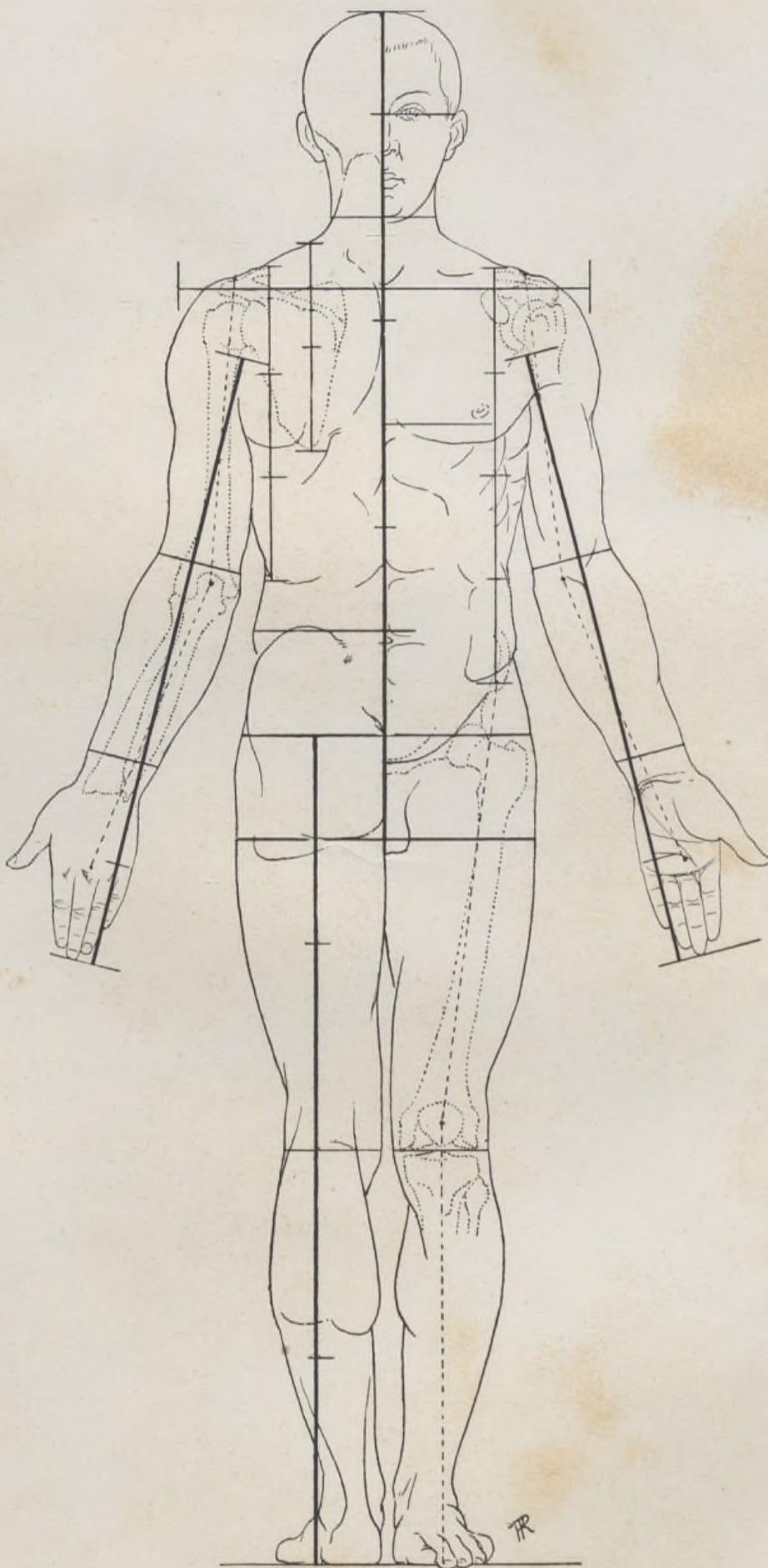




PLAN POSTÉRIEUR.

Dr Paul Richer del.





PLAN POSTÉRIEUR ET PLAN ANTÉRIEUR RÉUNIS.

*Dr Paul Richer del.*





---

PARIS

TYPOGRAPHIE PLON-NOURRIT ET C<sup>ie</sup>

RUE GARANCIÈRE, 8

---

