

Ileum

Payer's patch

Ileum with Peyer's Patches

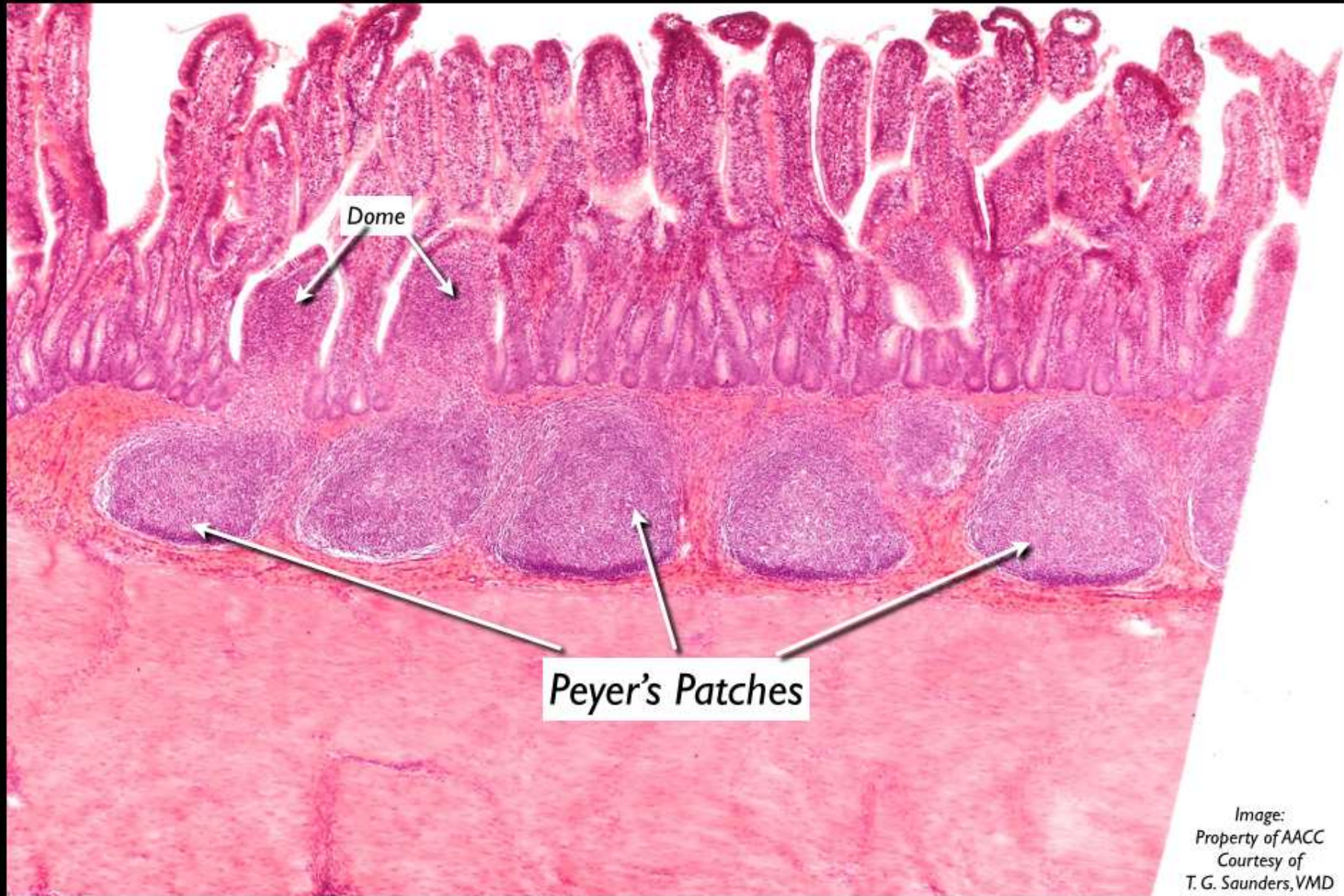


Image:
Property of AACC
Courtesy of
T. G. Saunders, VMD

Ileum: Peyer's Patches

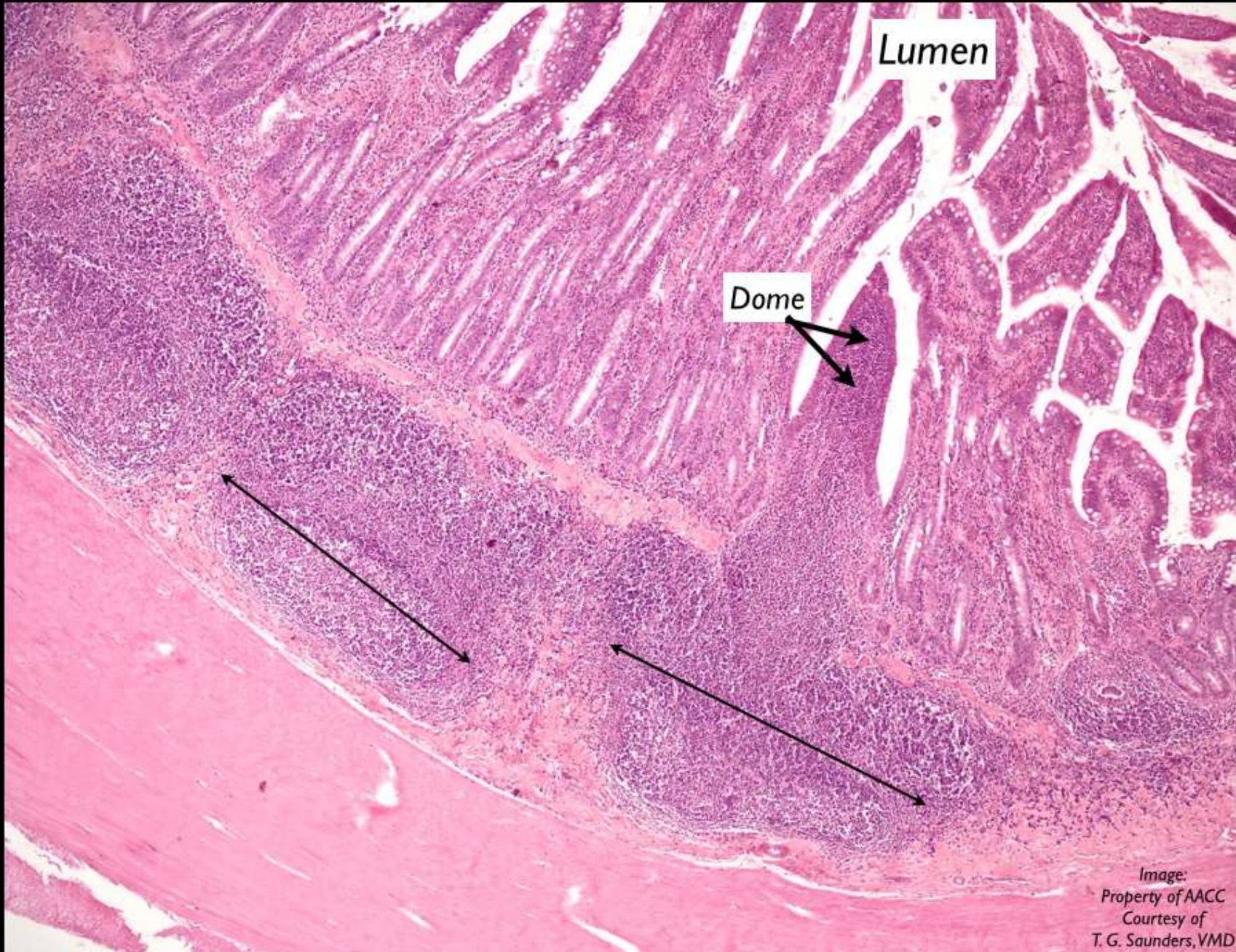
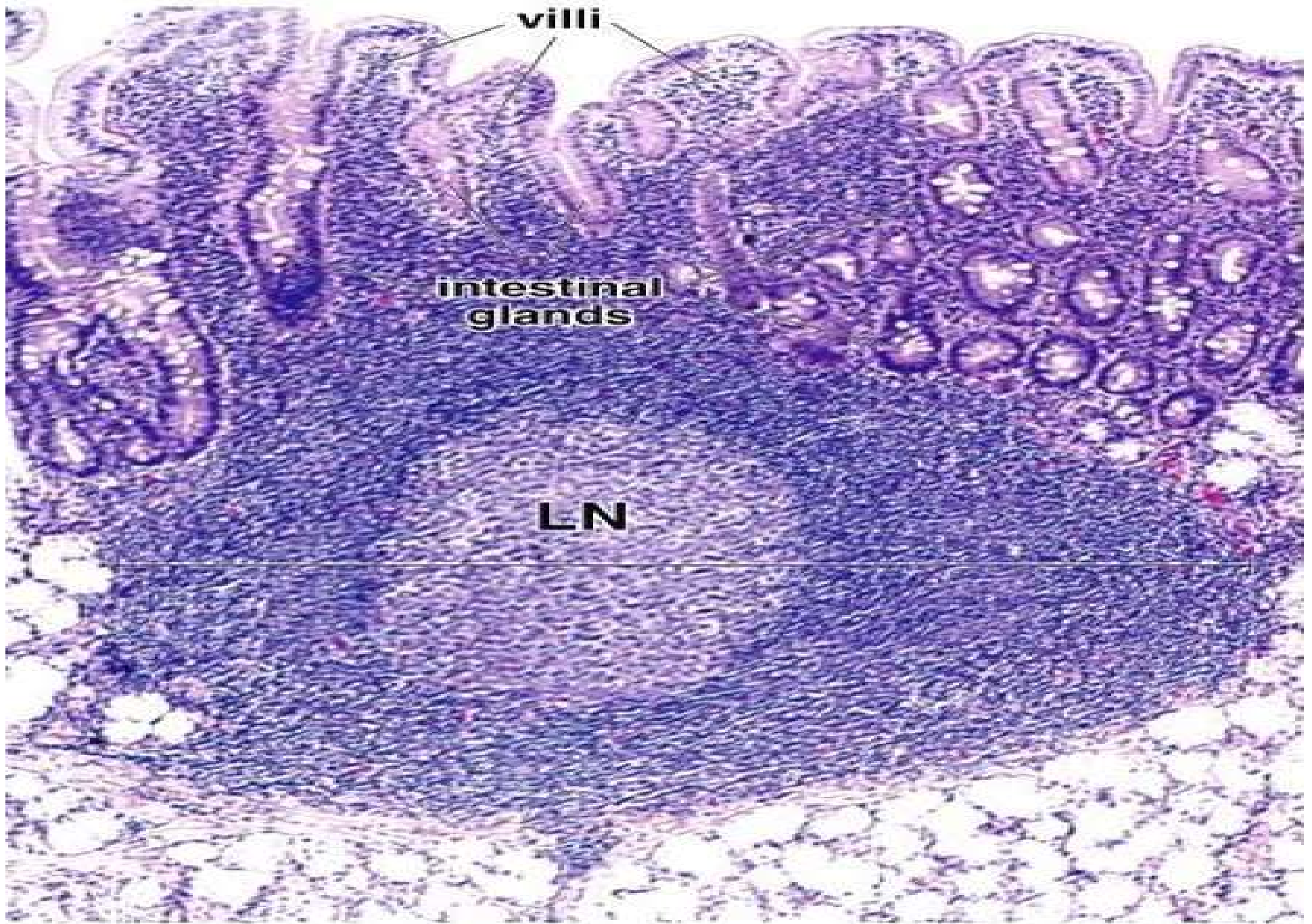


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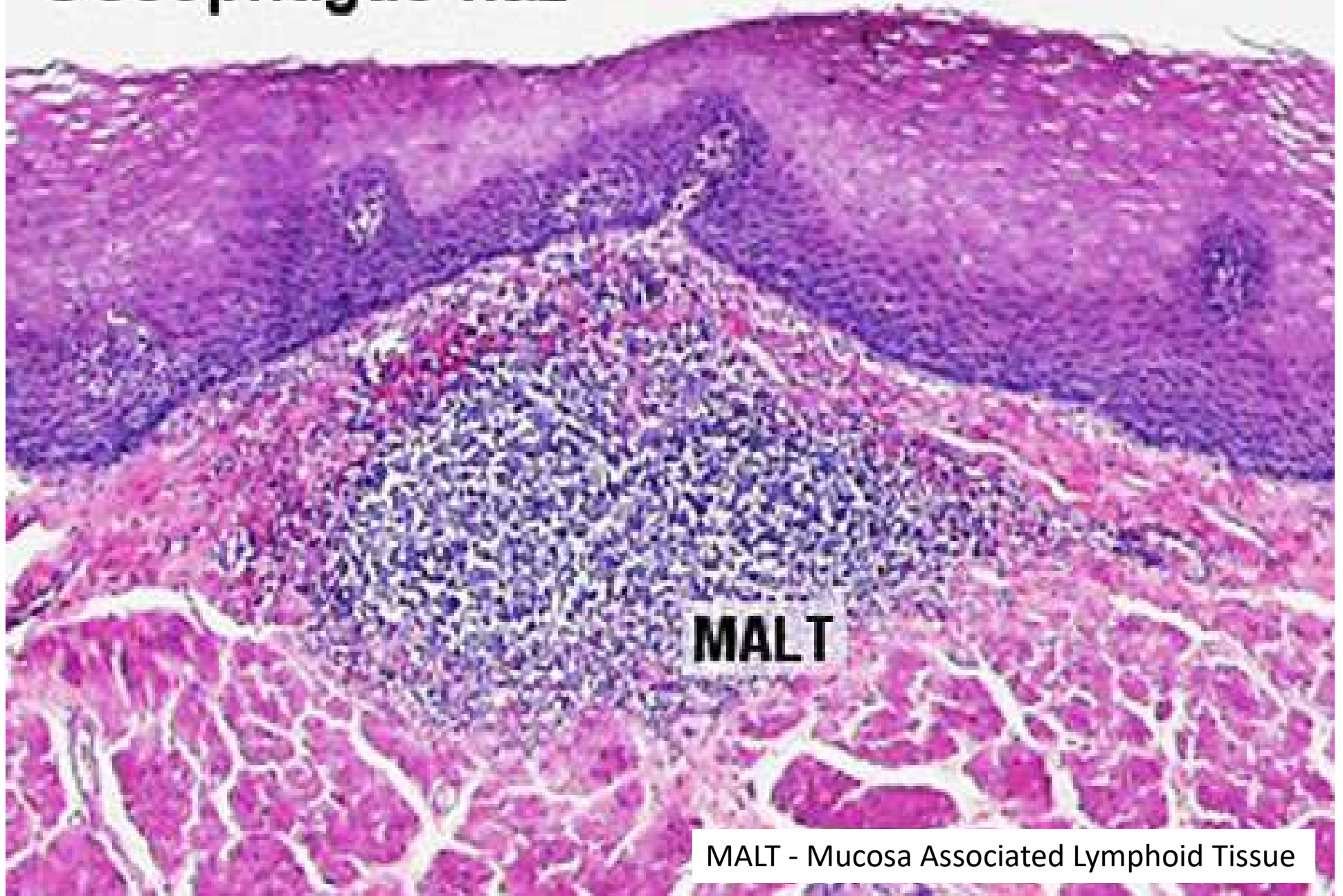


villi

intestinal glands

LN

Oesophagus H&E



MALT

MALT - Mucosa Associated Lymphoid Tissue

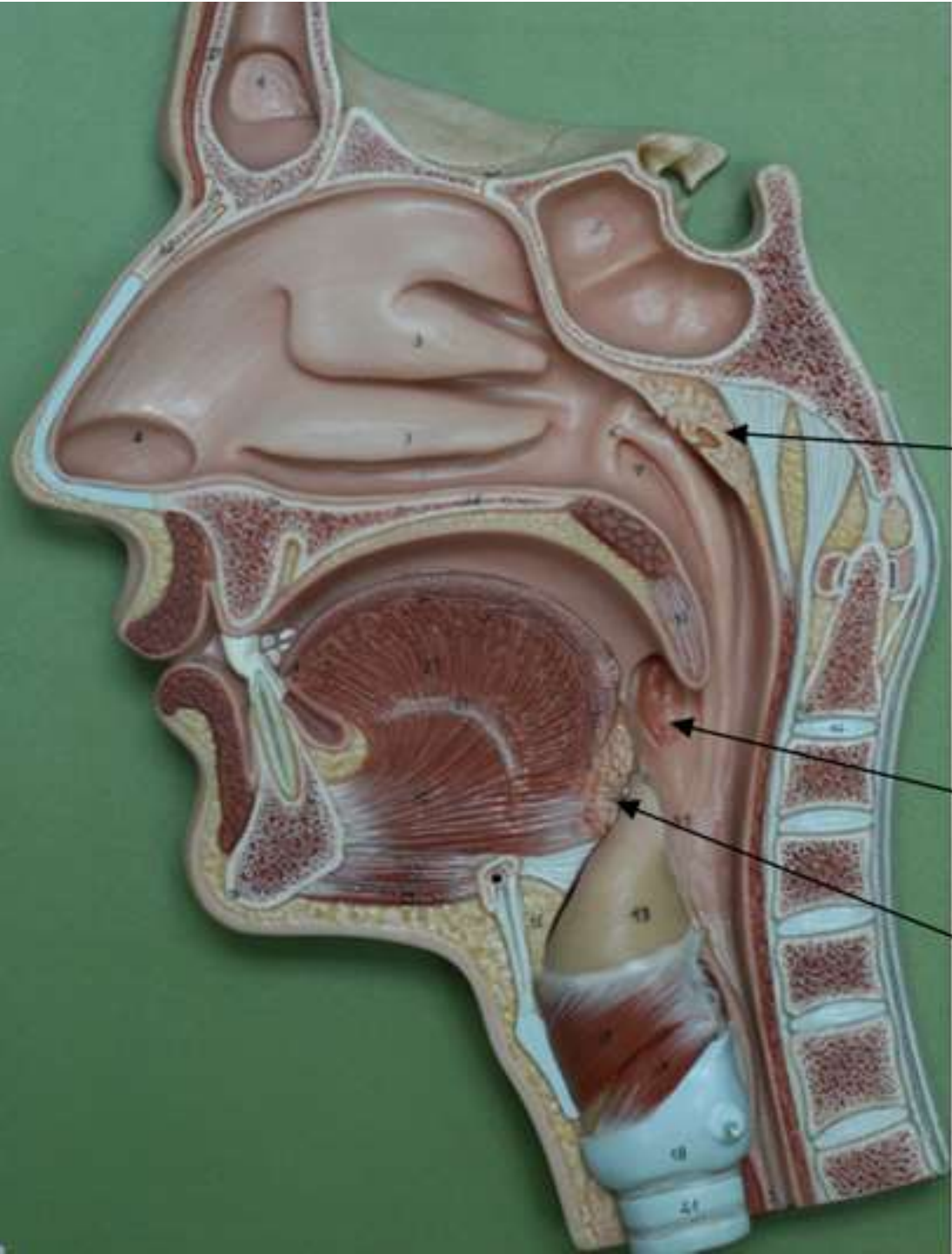
FIGURE 1

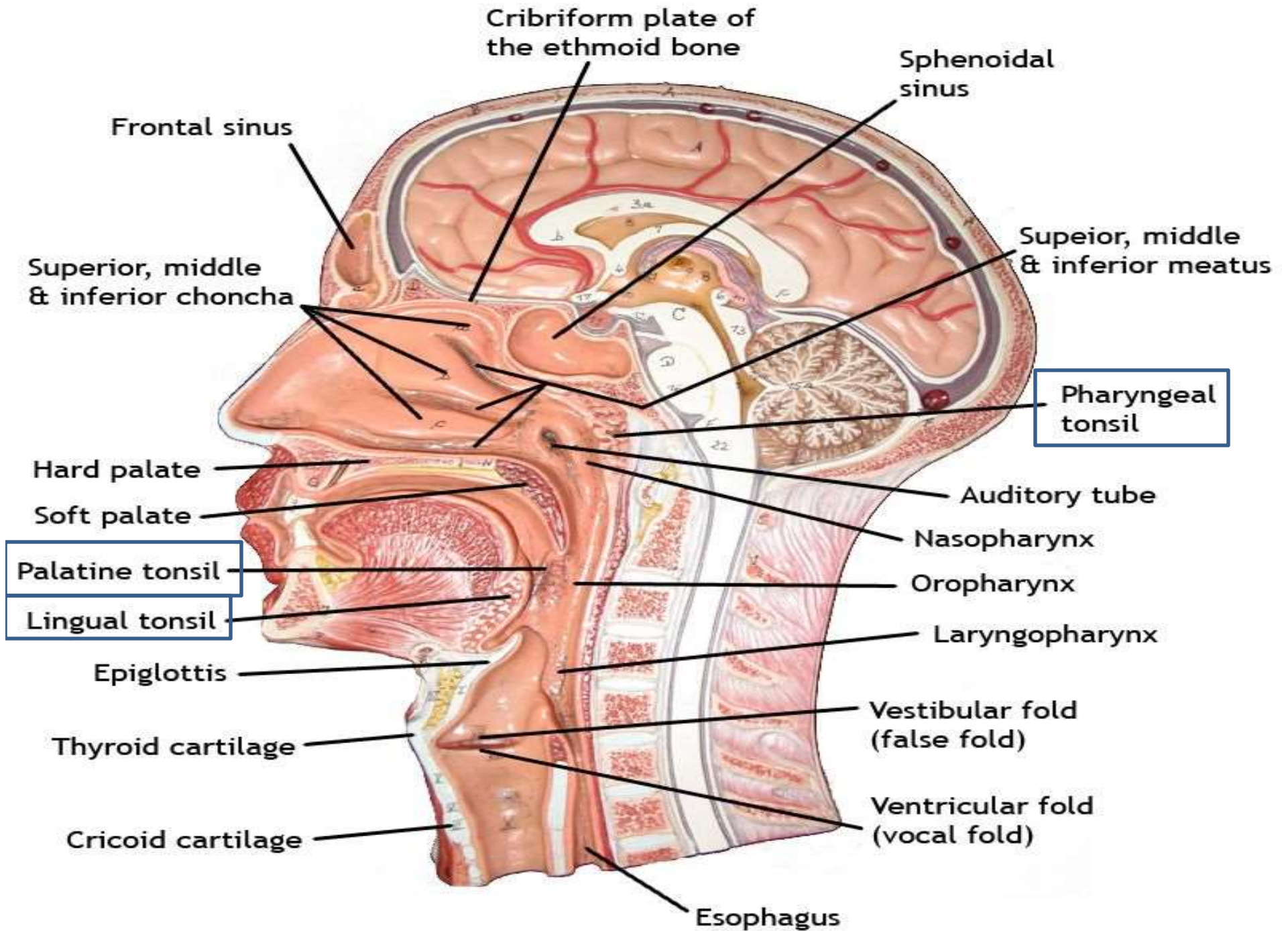
A model of the head with a section through the midline showing:

Adenoid
(Pharyngeal Tonsil)

Tonsil
(Palatine Tonsils)

Lingual Tonsils





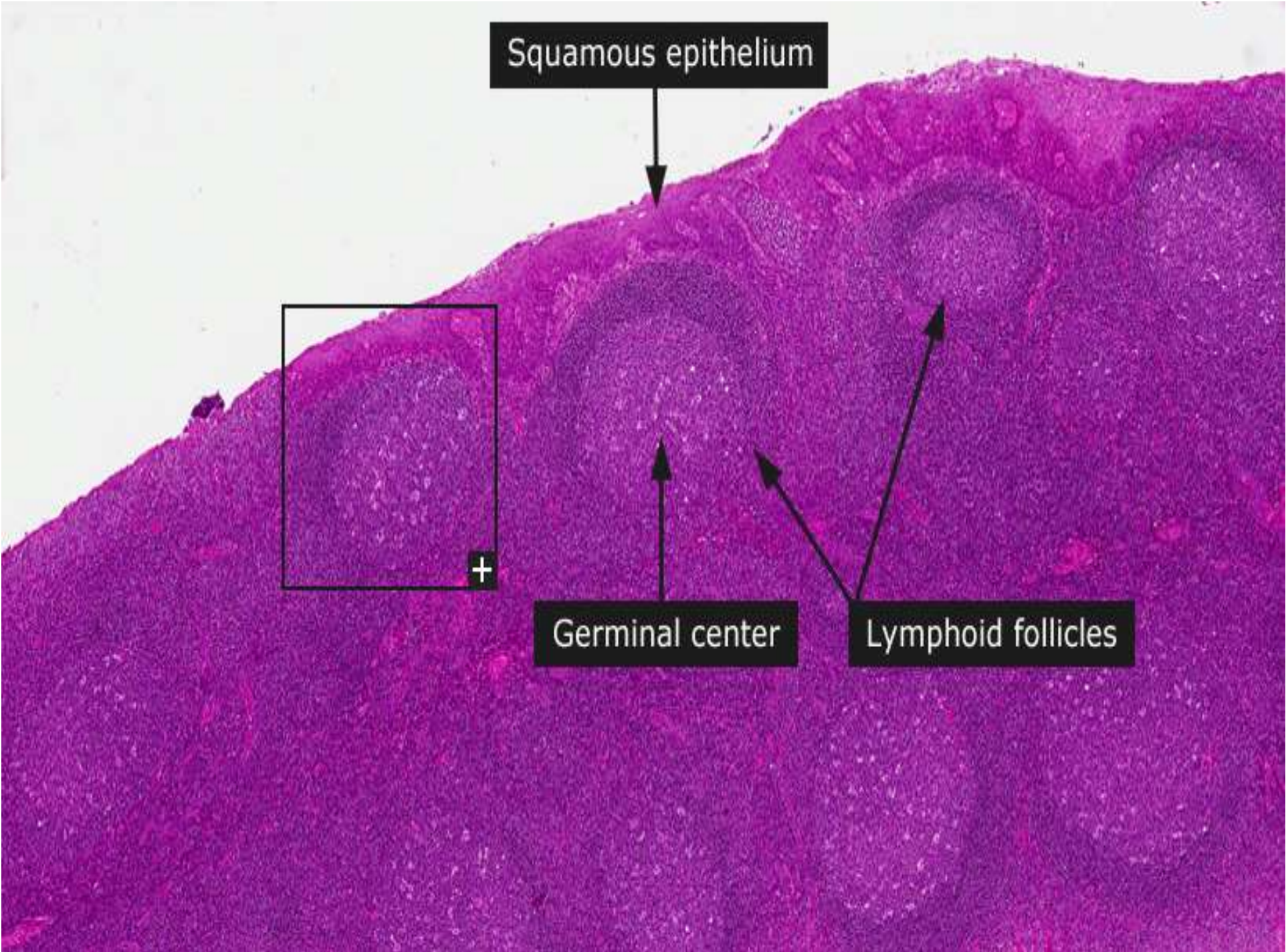
Squamous epithelium



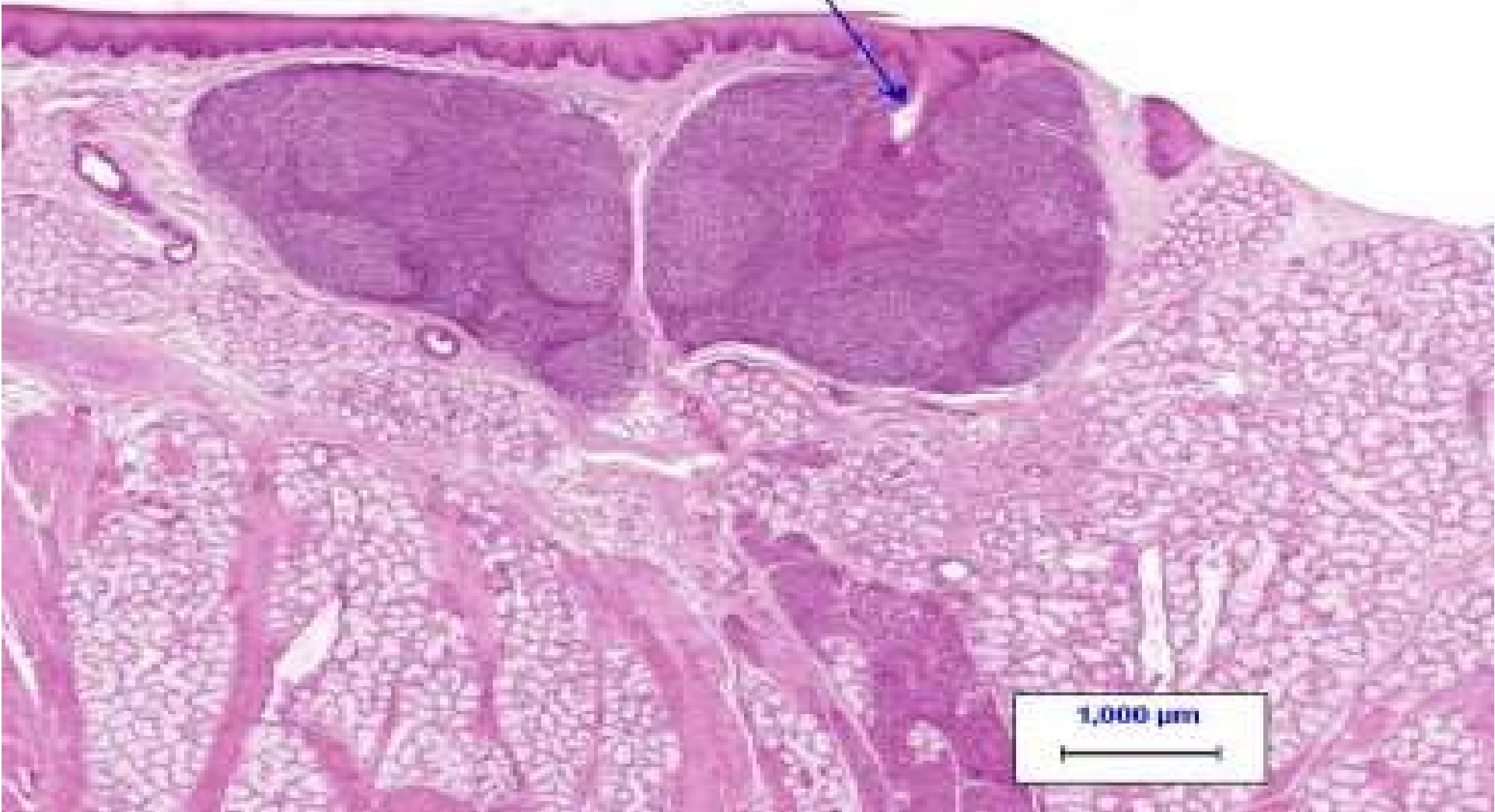
Germinal center



Lymphoid follicles

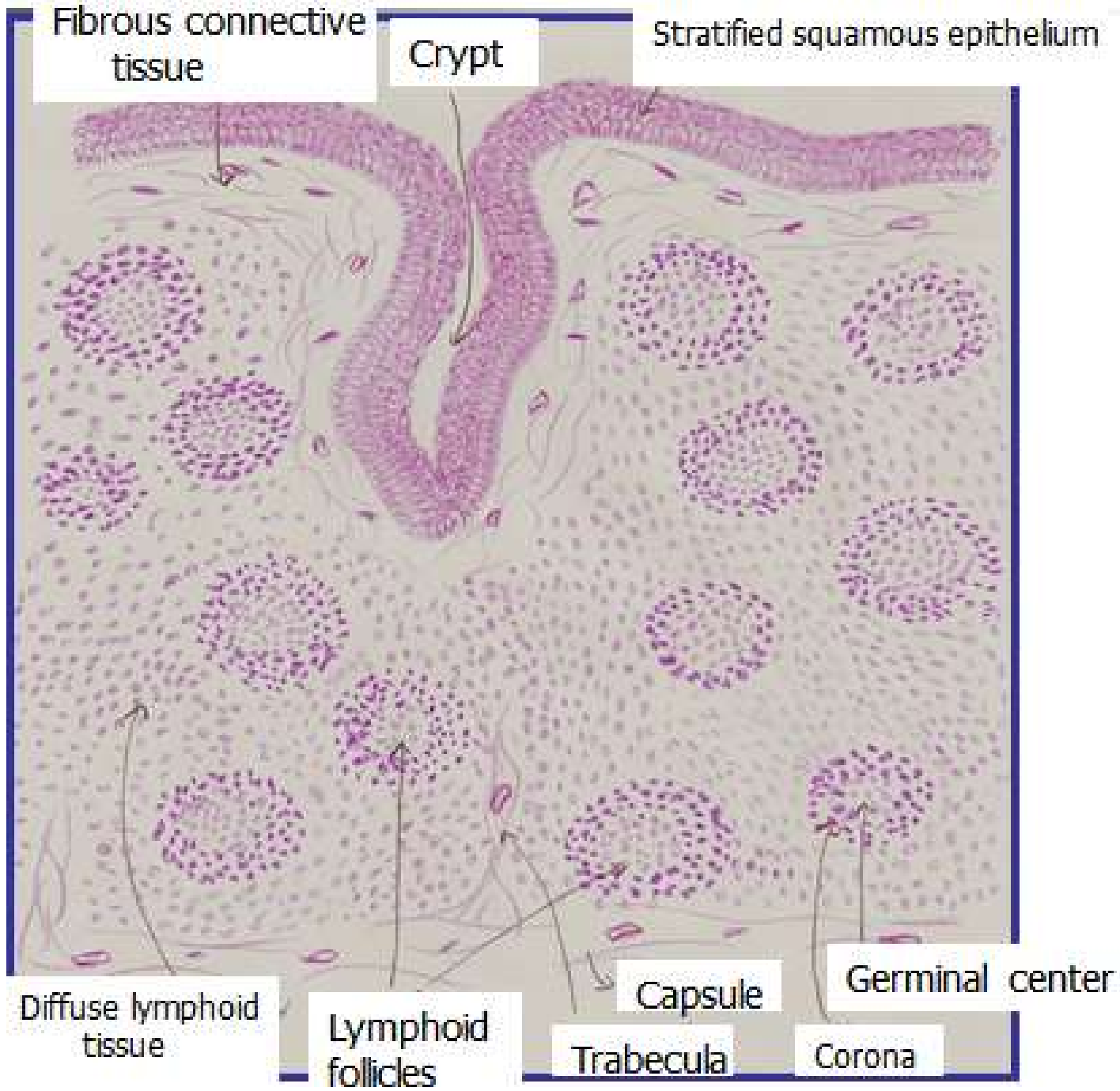


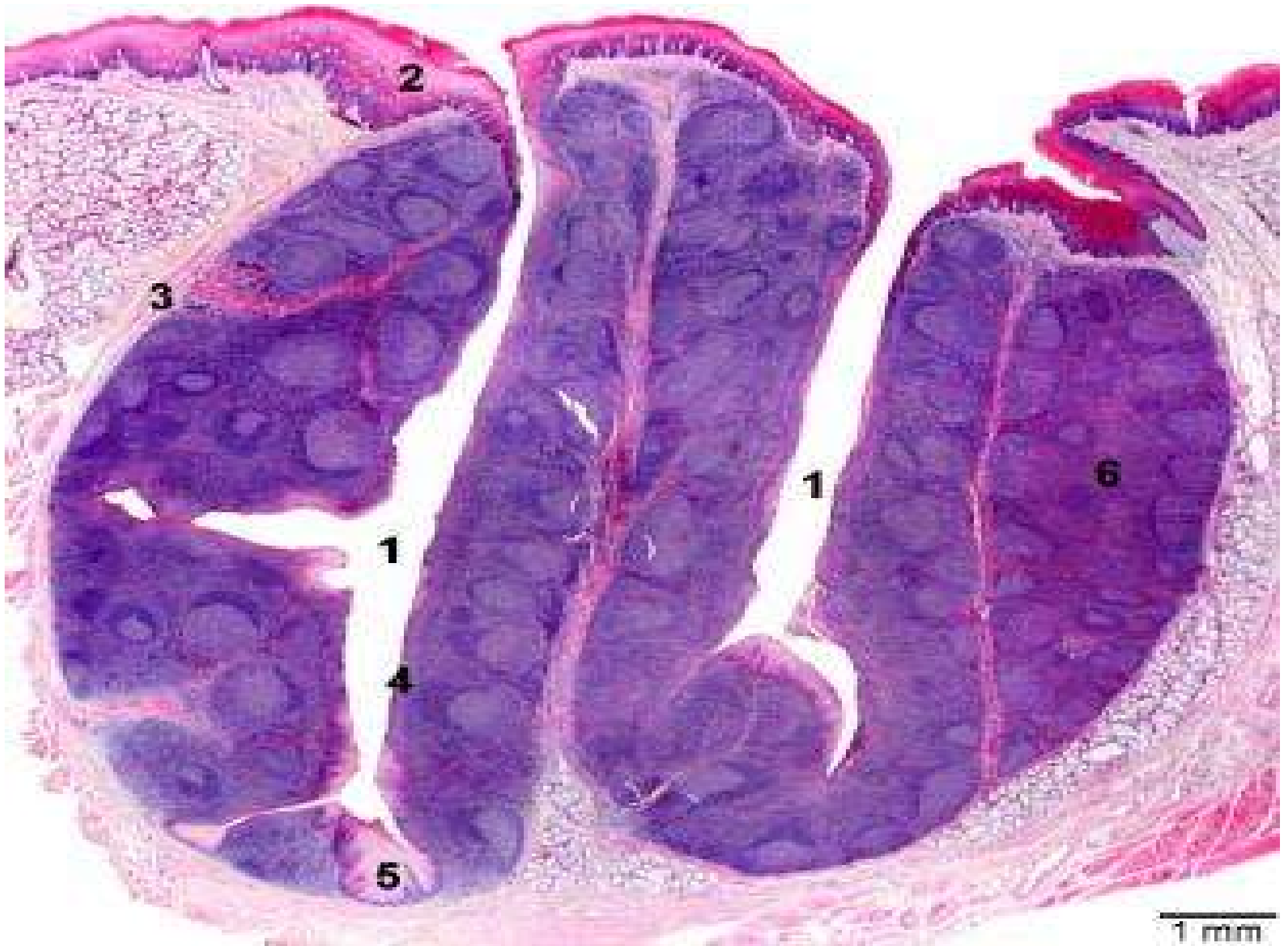
Crypt of tonsil

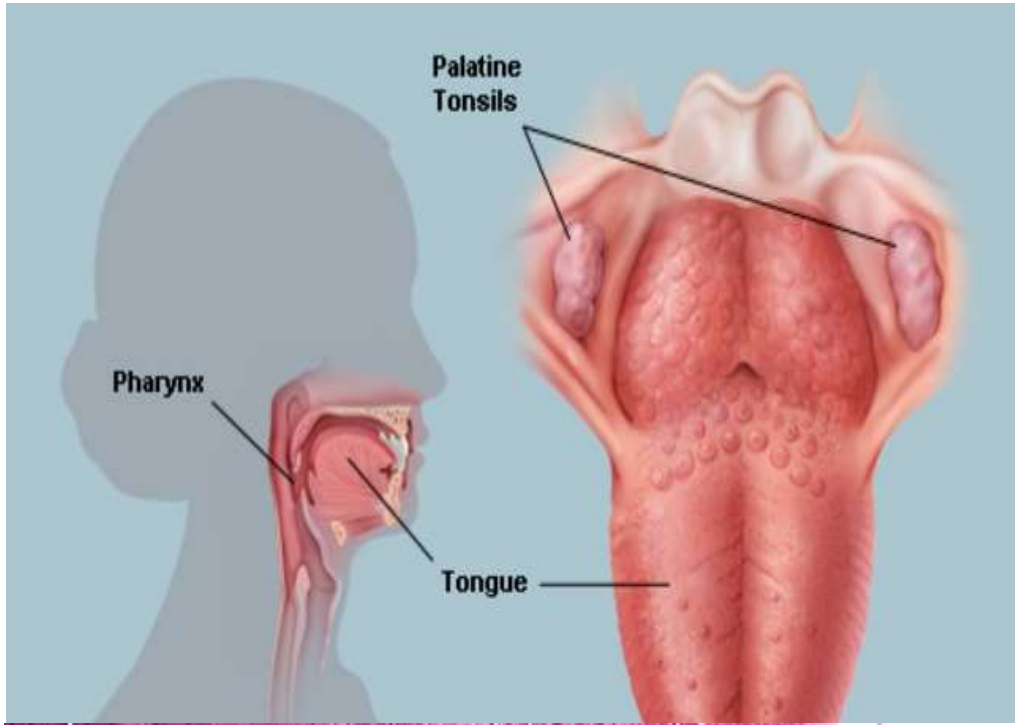


1,000 μm

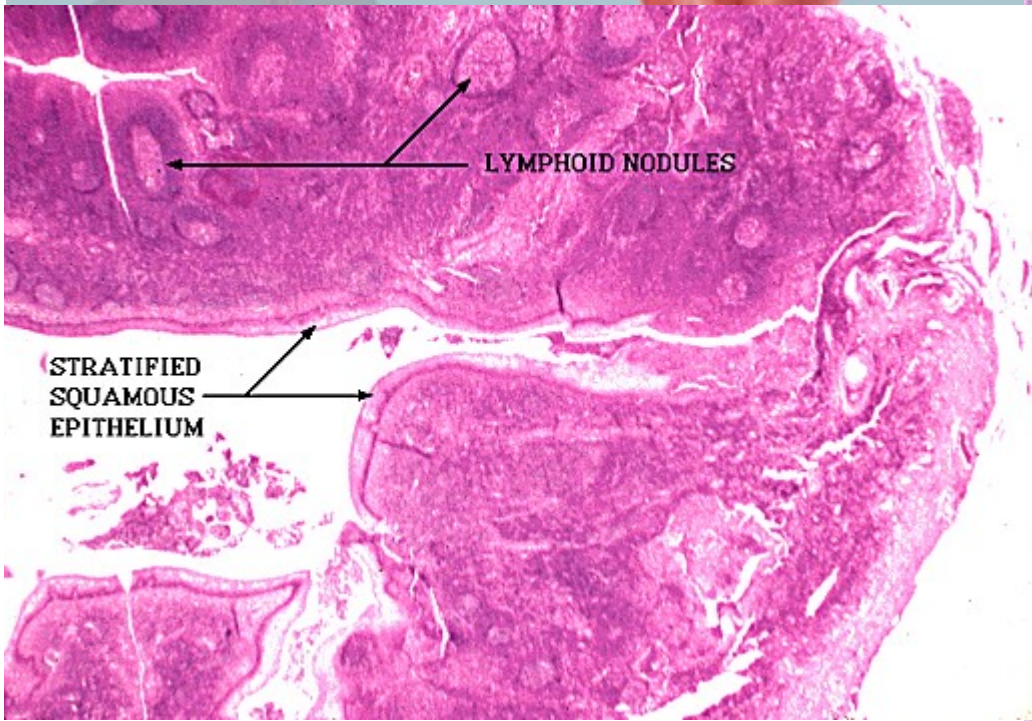








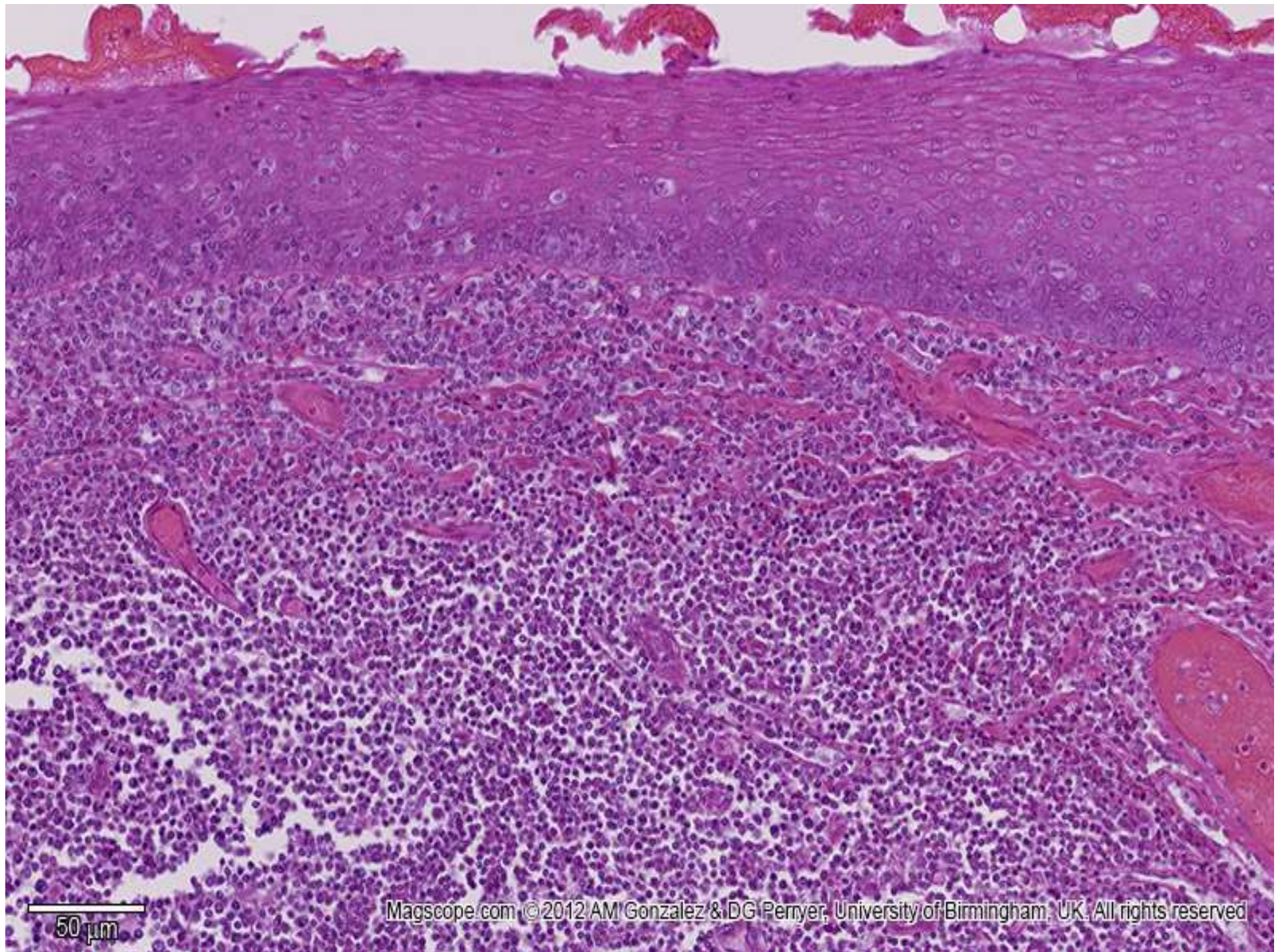
Tonsil H&E



Lingual tonsils

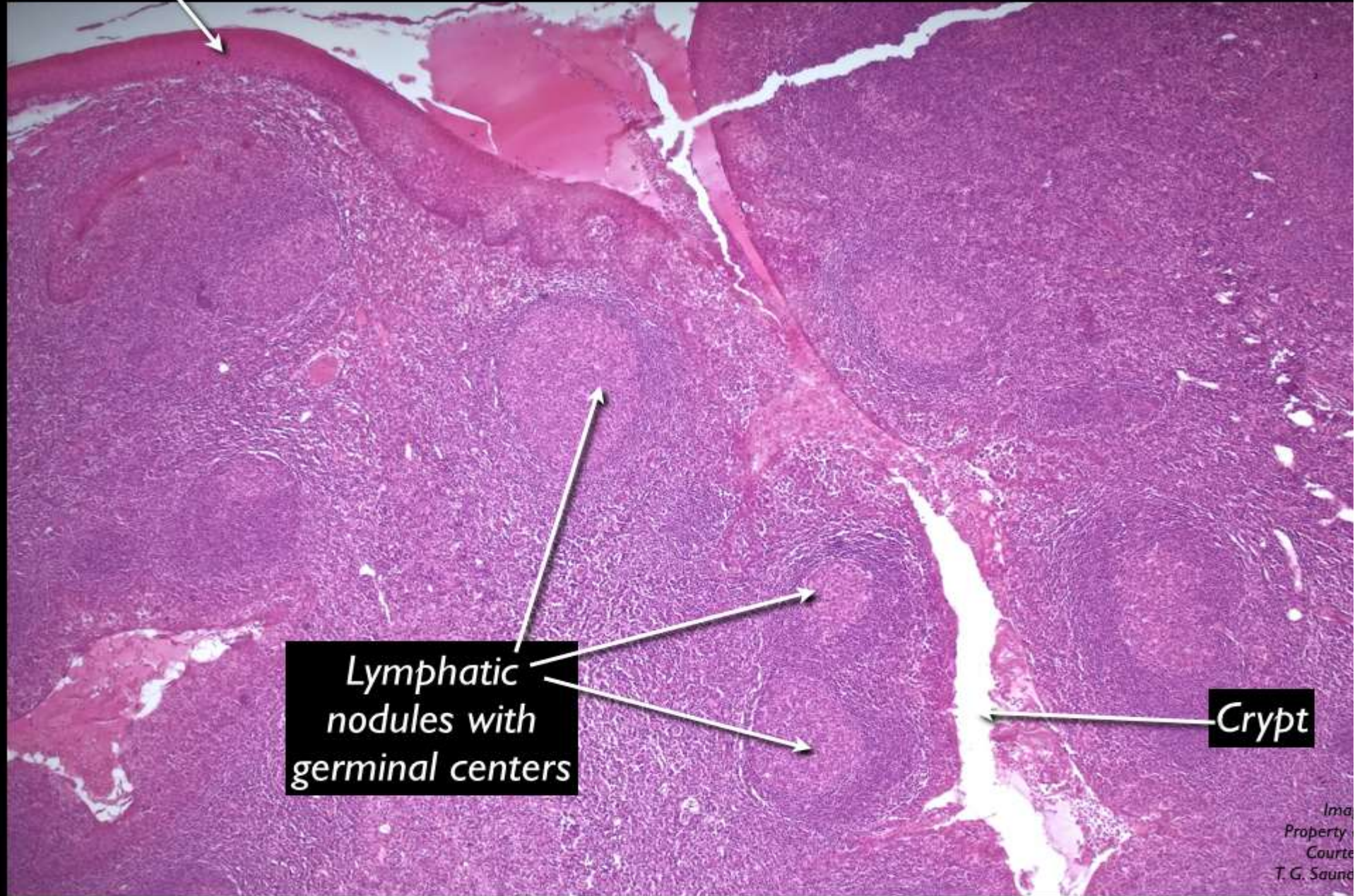


0.5 mm



Epithelium

Tonsil



Lymphatic nodules with germinal centers

Crypt

Lymph Node

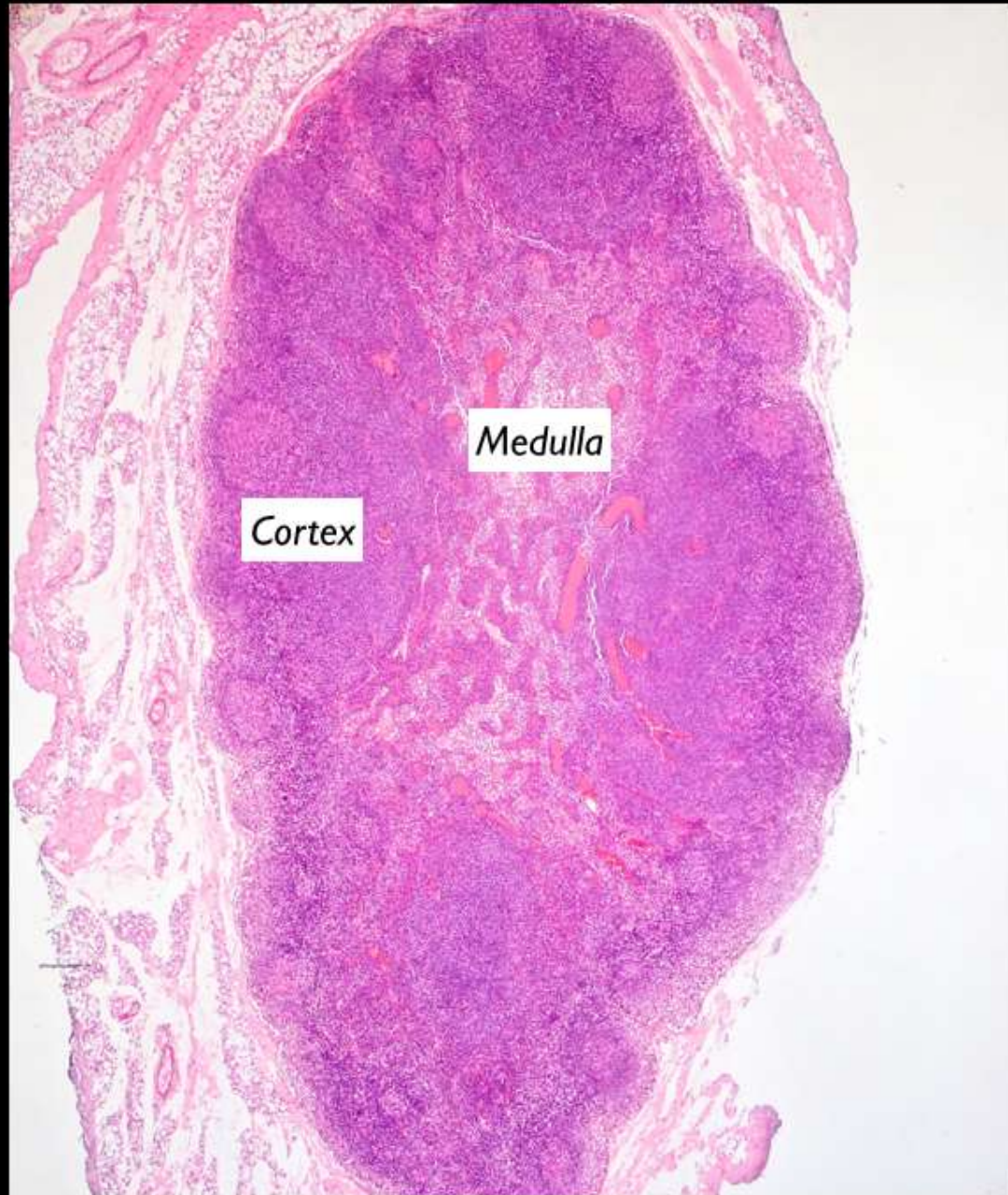
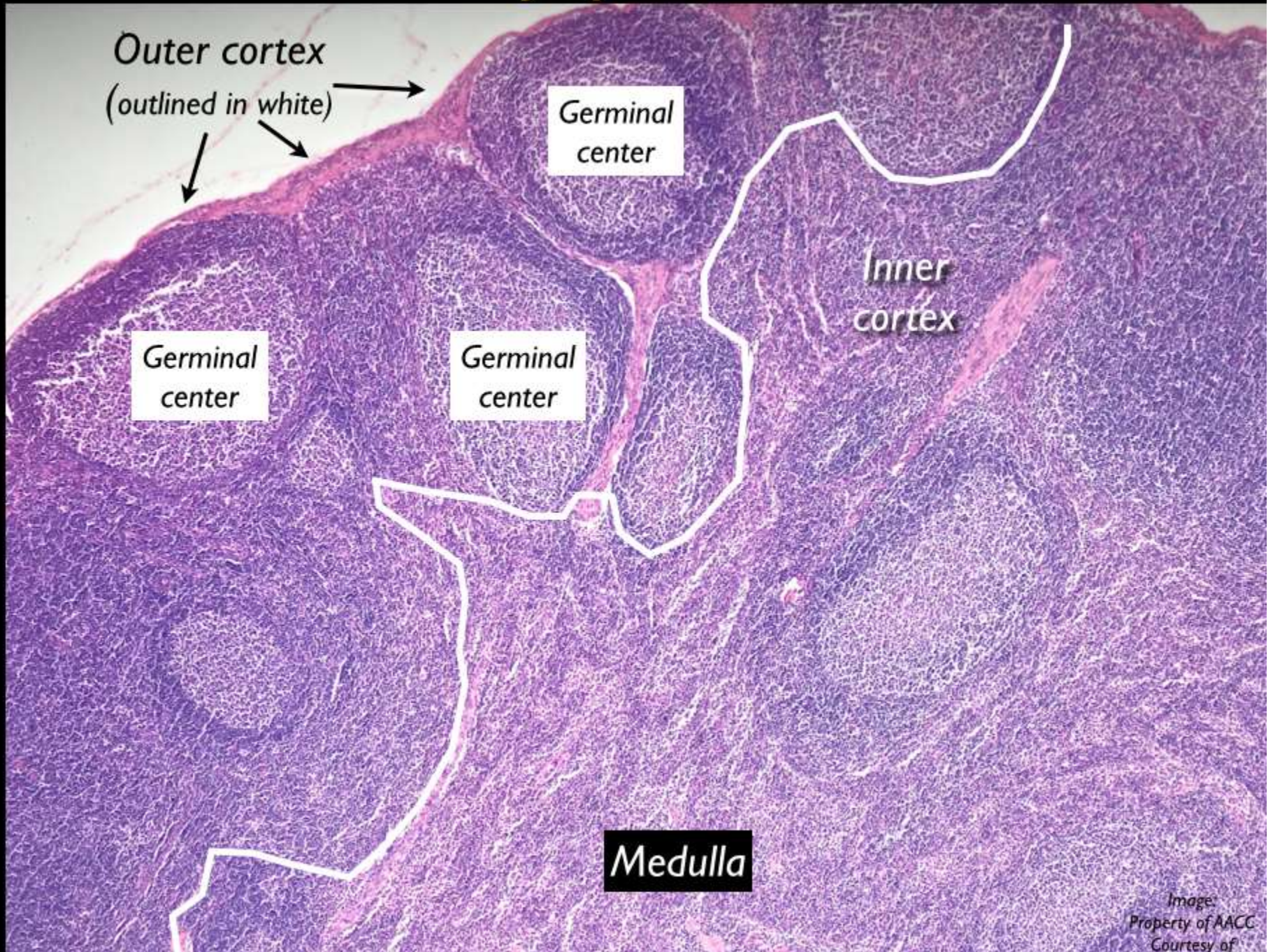
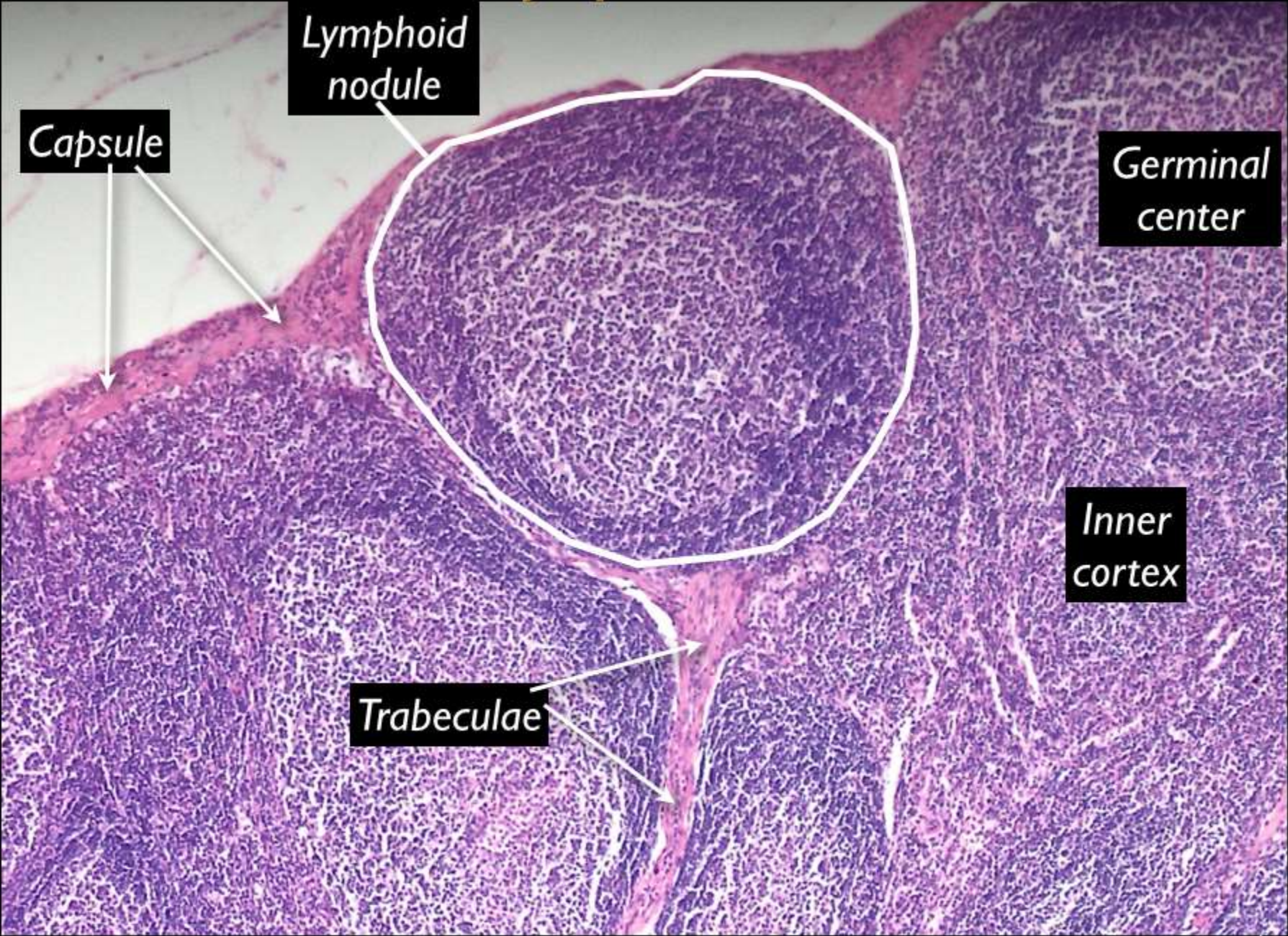


Image:
Property of AACC
Courtesy of
T. G. Saunders, VMD

Lymph Node



Lymph Node



Capsule

Lymphoid nodule

Germinal center

Inner cortex

Trabeculae

Spleen

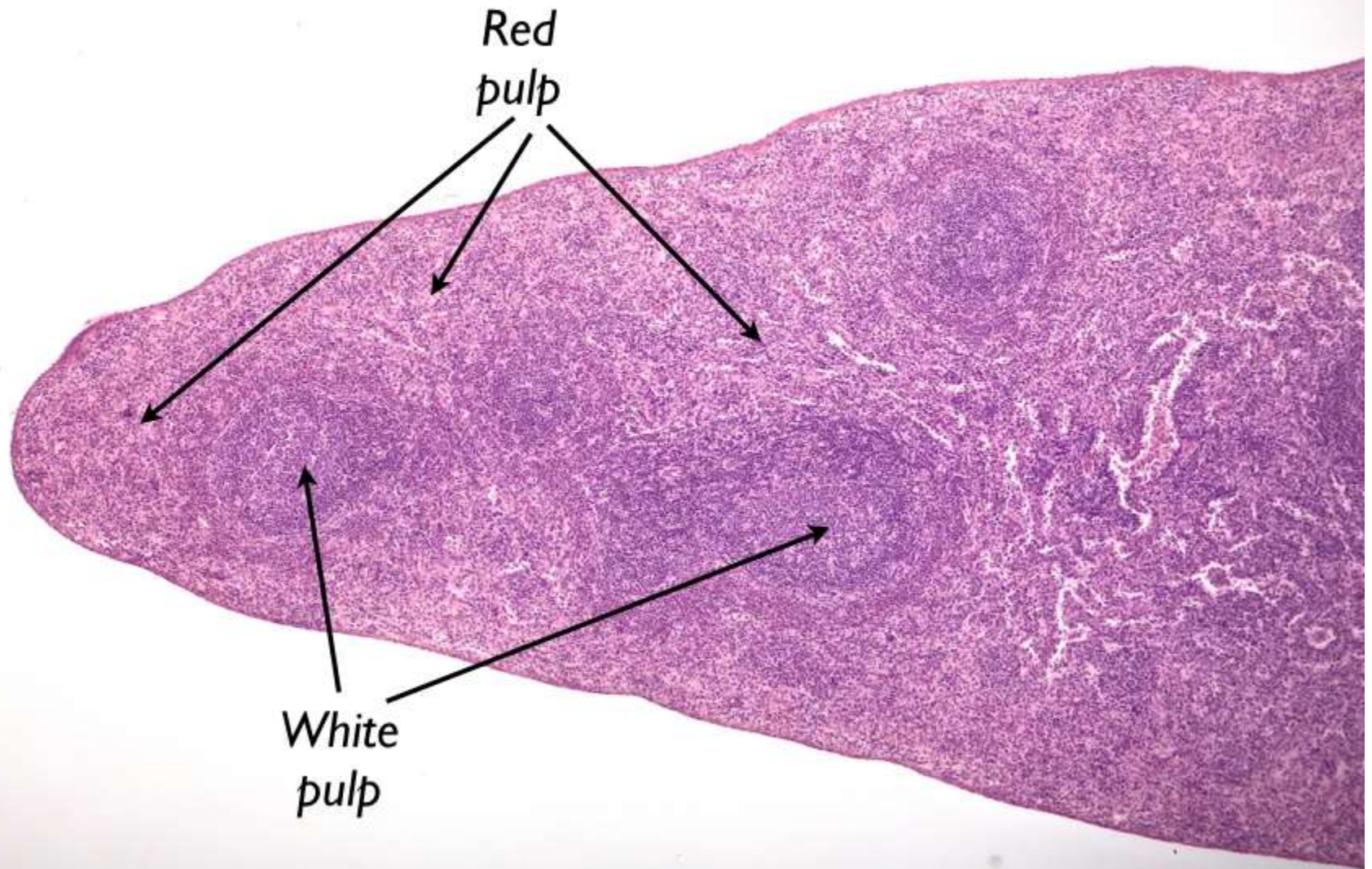


Image:
Property of AACC
Courtesy of
T. G. Saunders, VMD

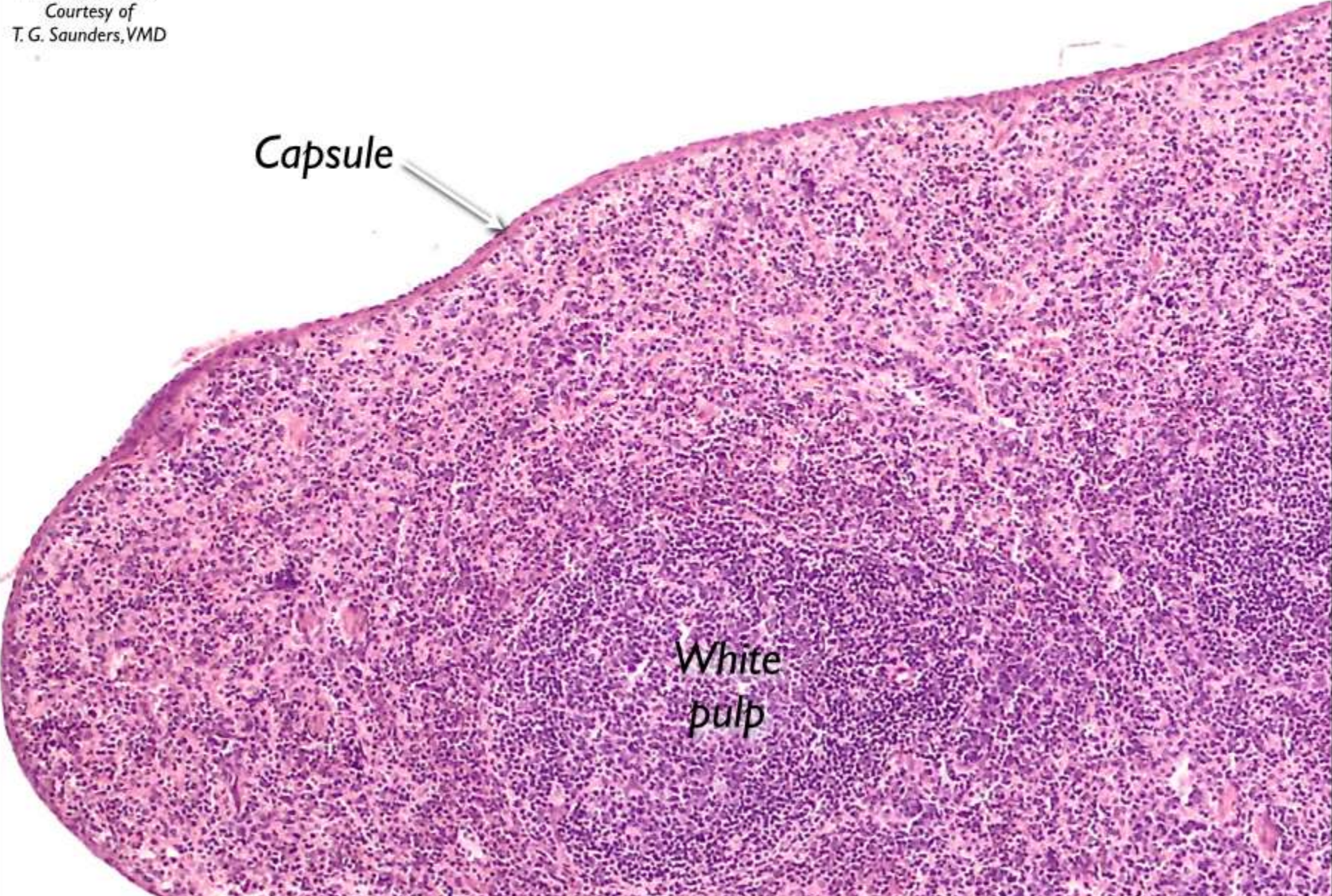
Spleen

Image:
Property of AACCC
Courtesy of
T. G. Saunders, VMD

Capsule



White
pulp



Spleen

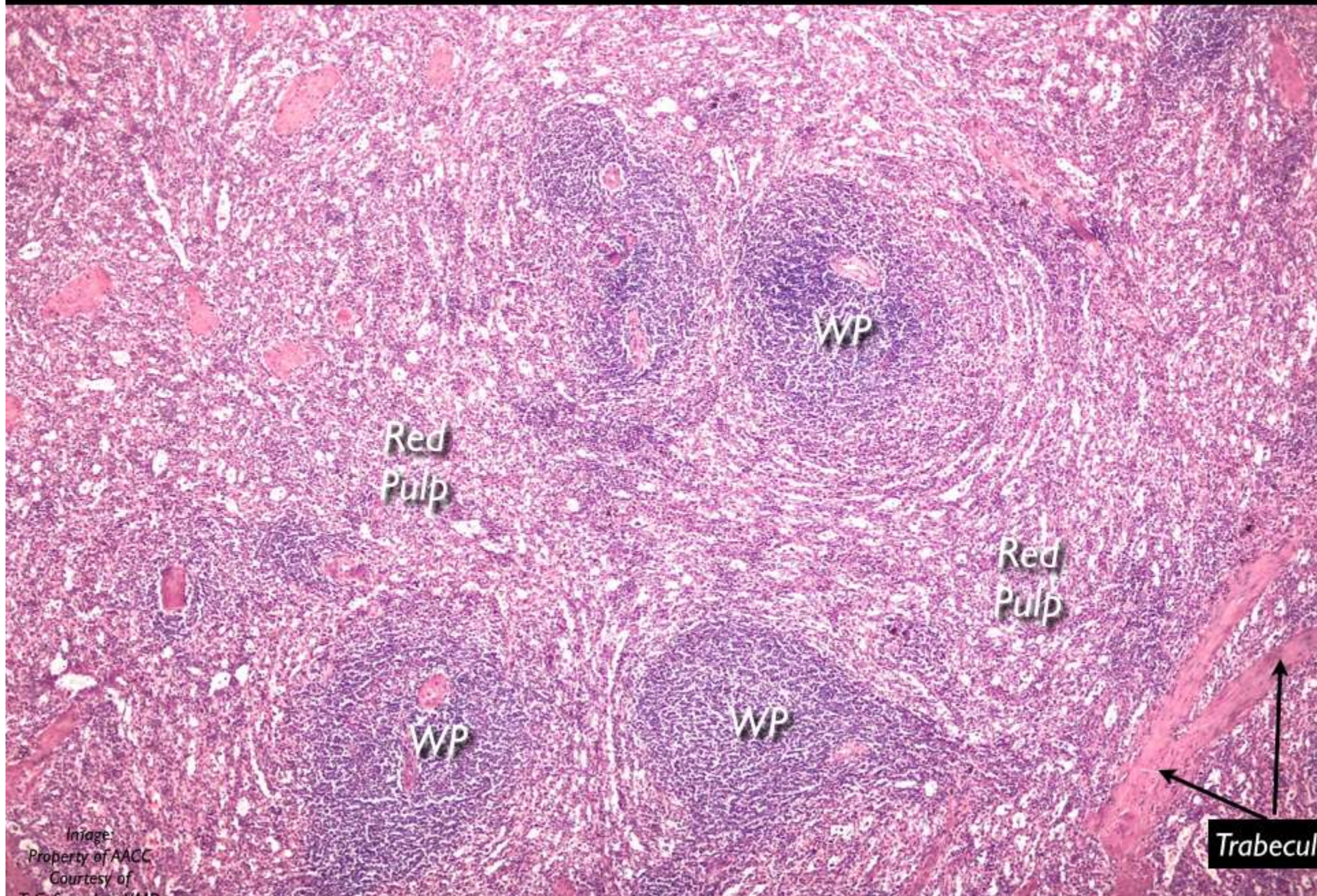
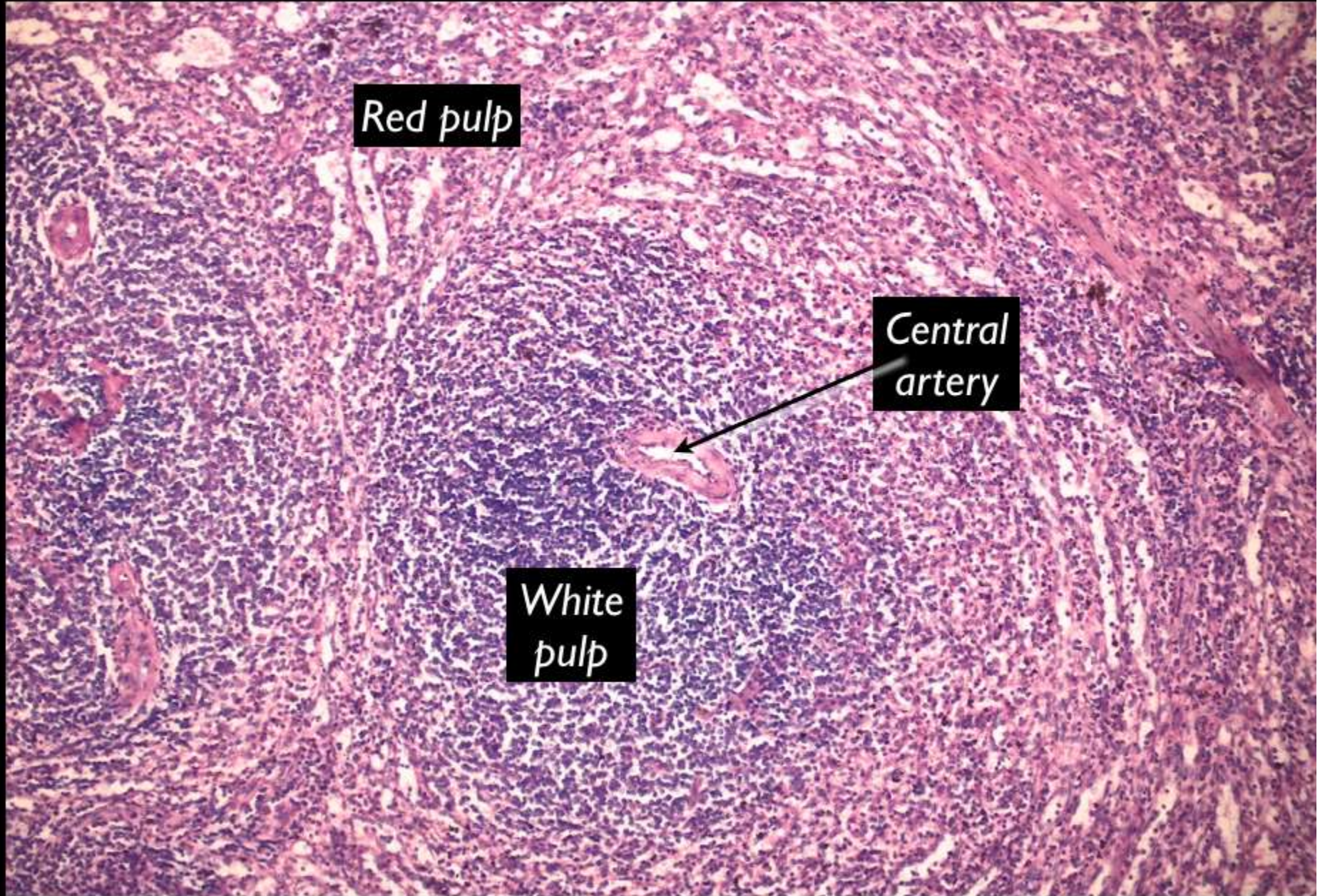


Image:
Property of AACC
Courtesy of
T.C. Spence, W.M.D.

Spleen



Red pulp

Central artery

White pulp

Thymus

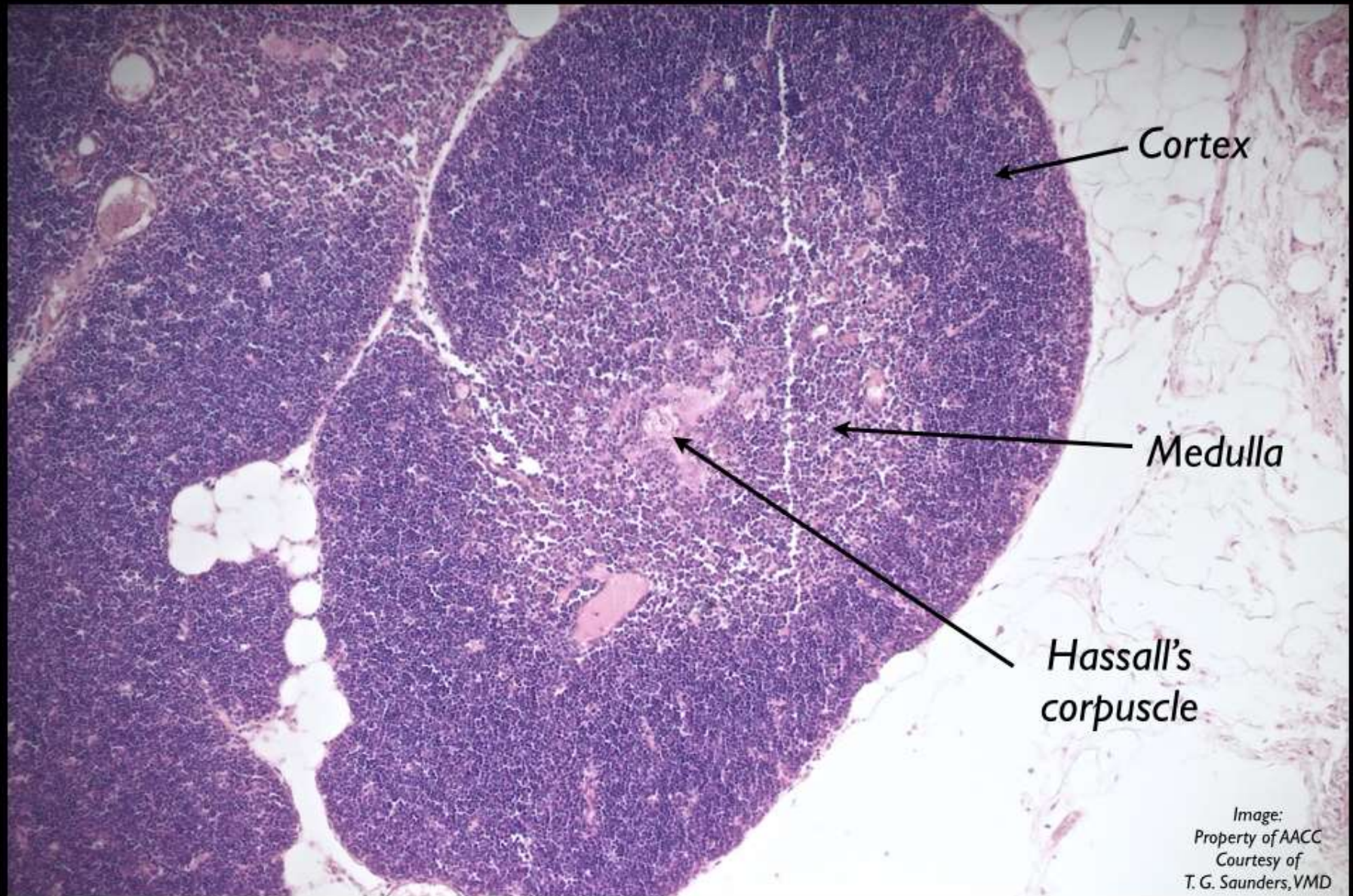
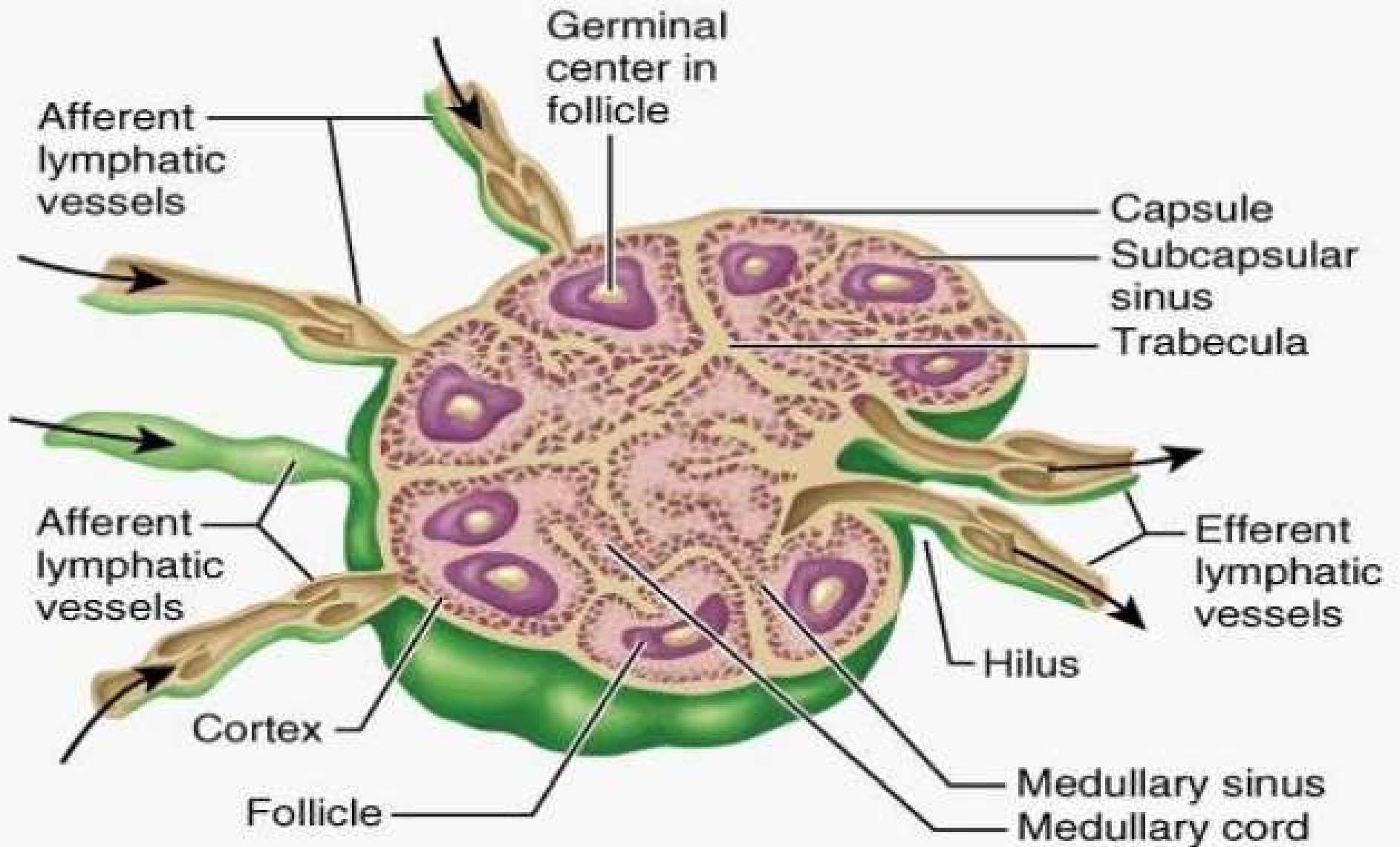
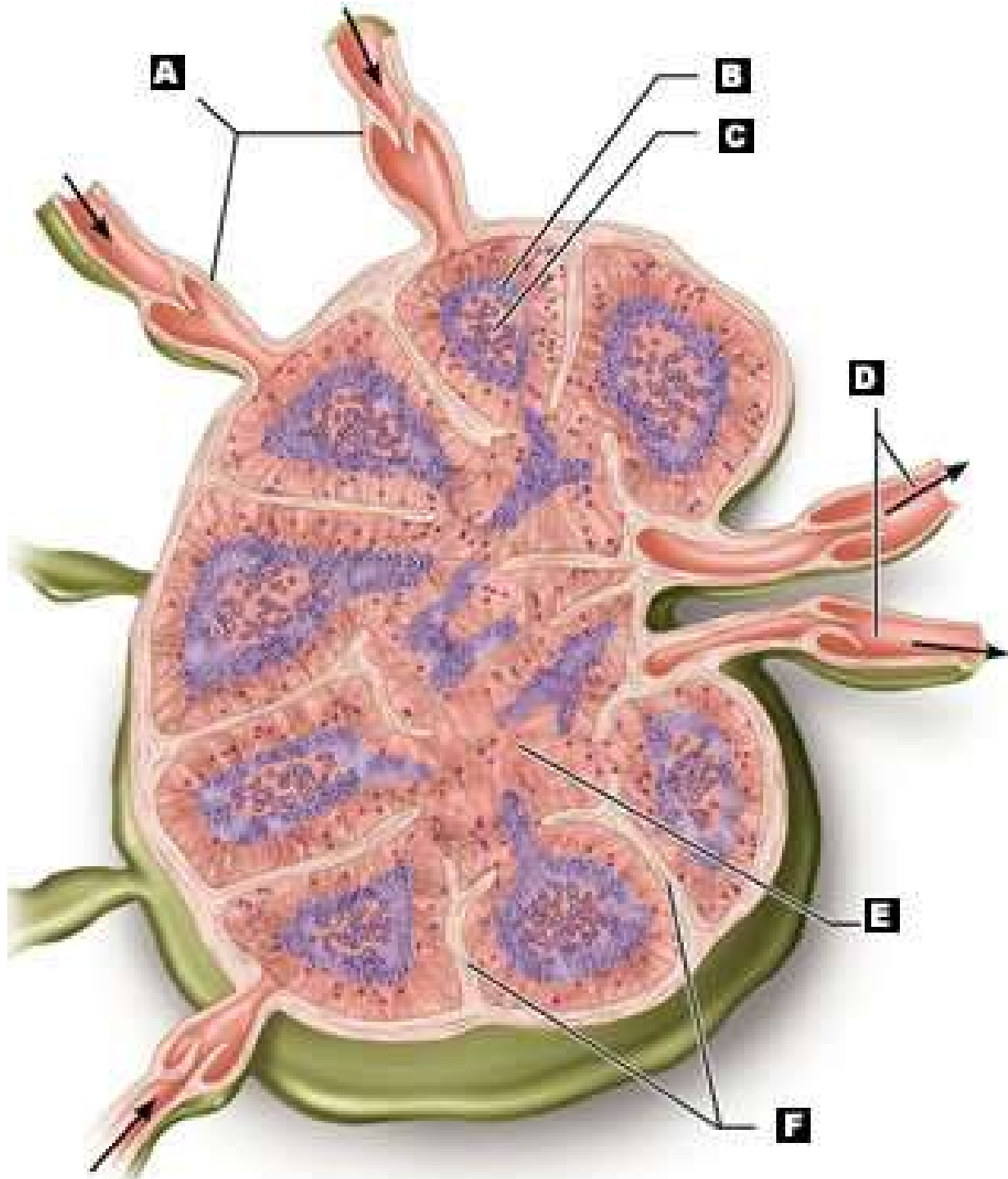


Image:
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Courtesy of
T. G. Saunders, VMD

Structure of lymph node



(a)





Lymph Node

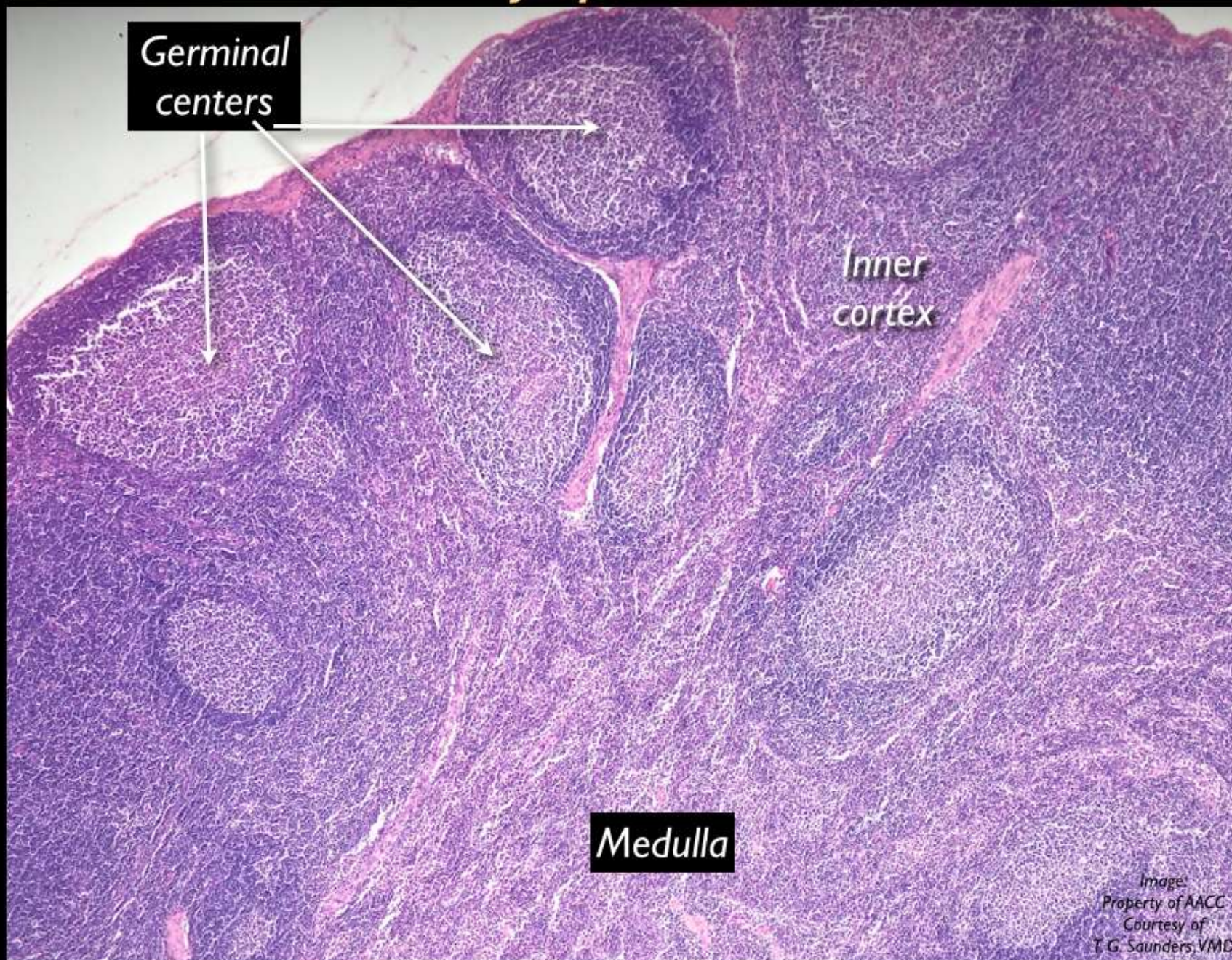
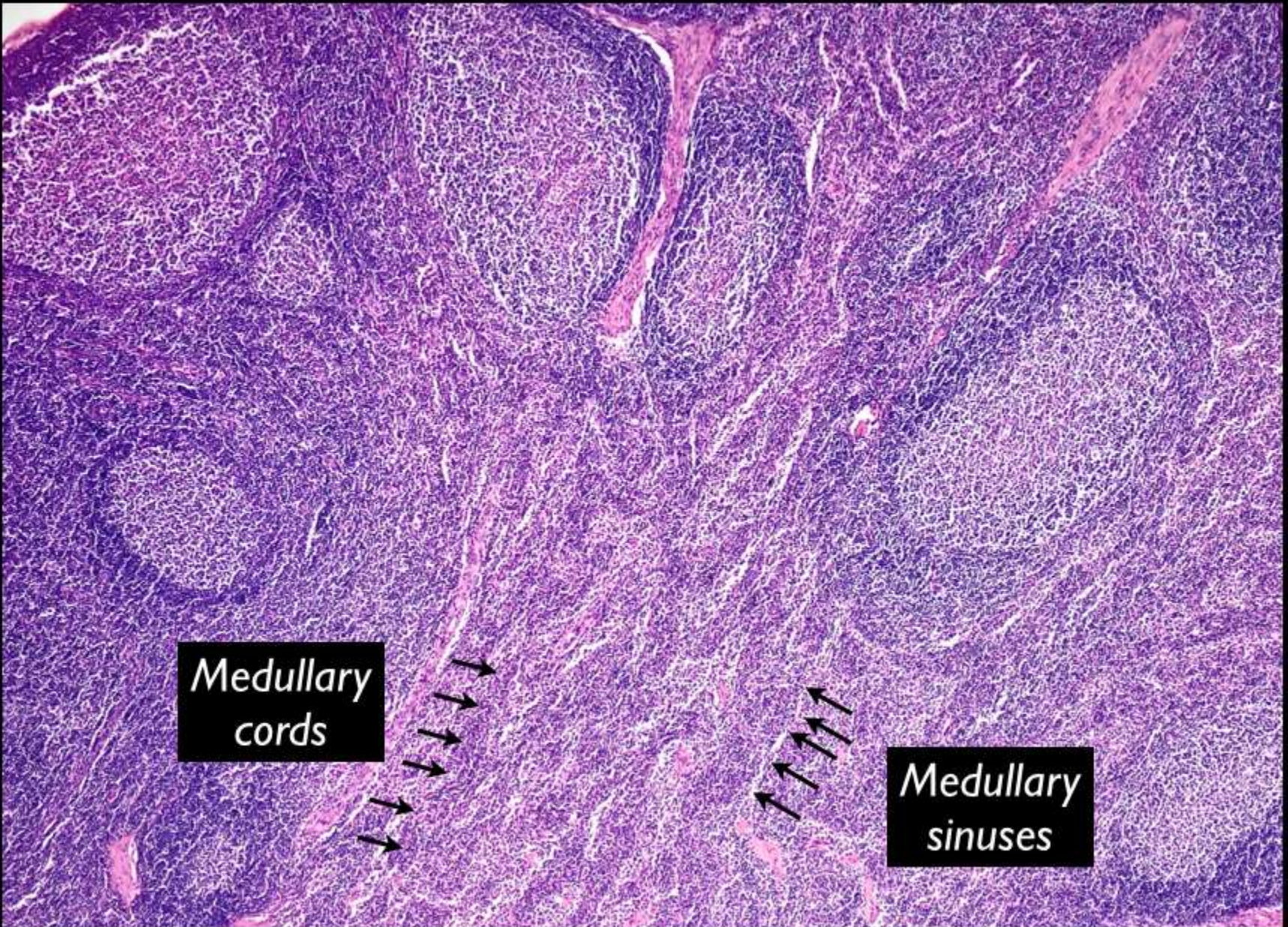


Image:
Property of AACC
Courtesy of
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Lymph Node

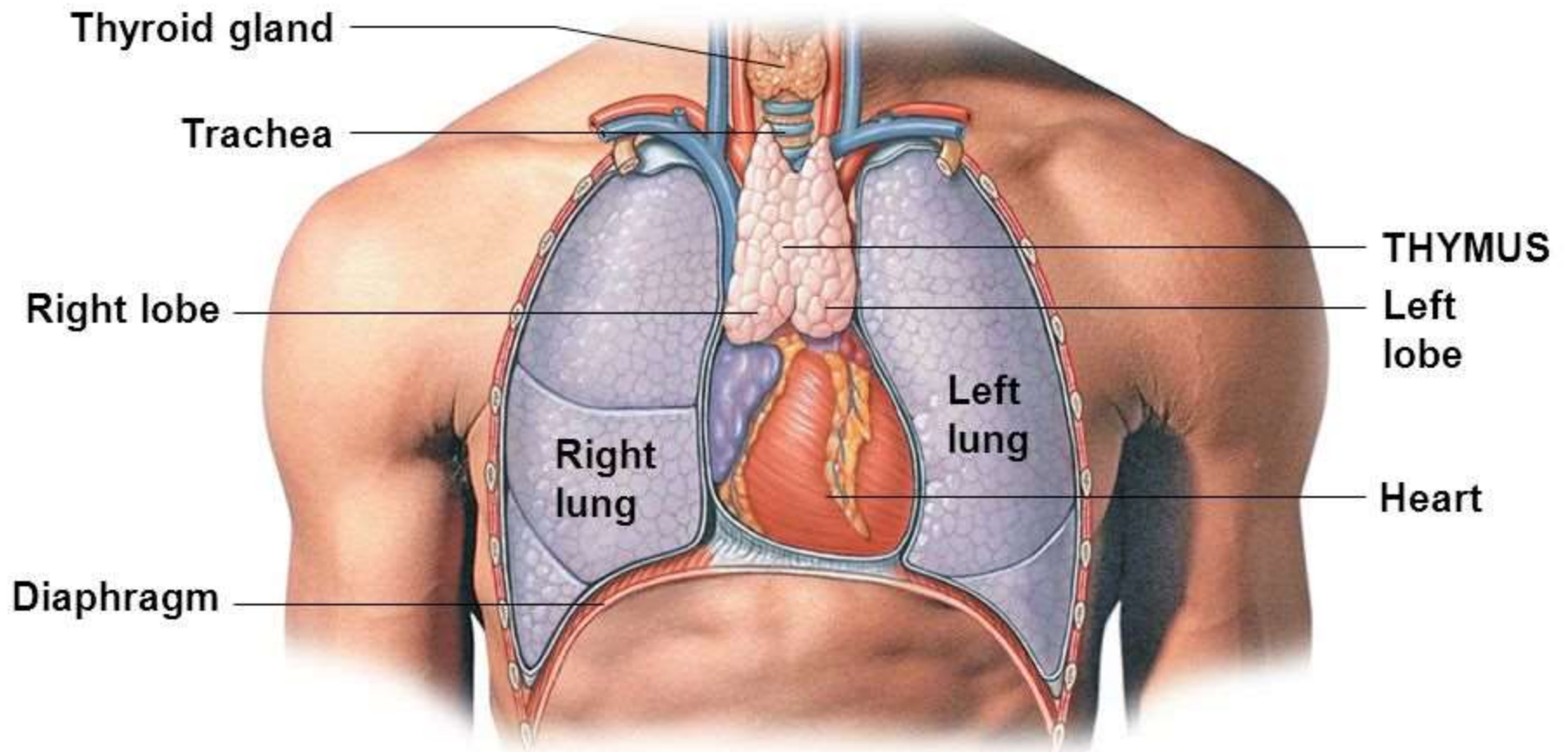


Medullary
cords

Medullary
sinuses

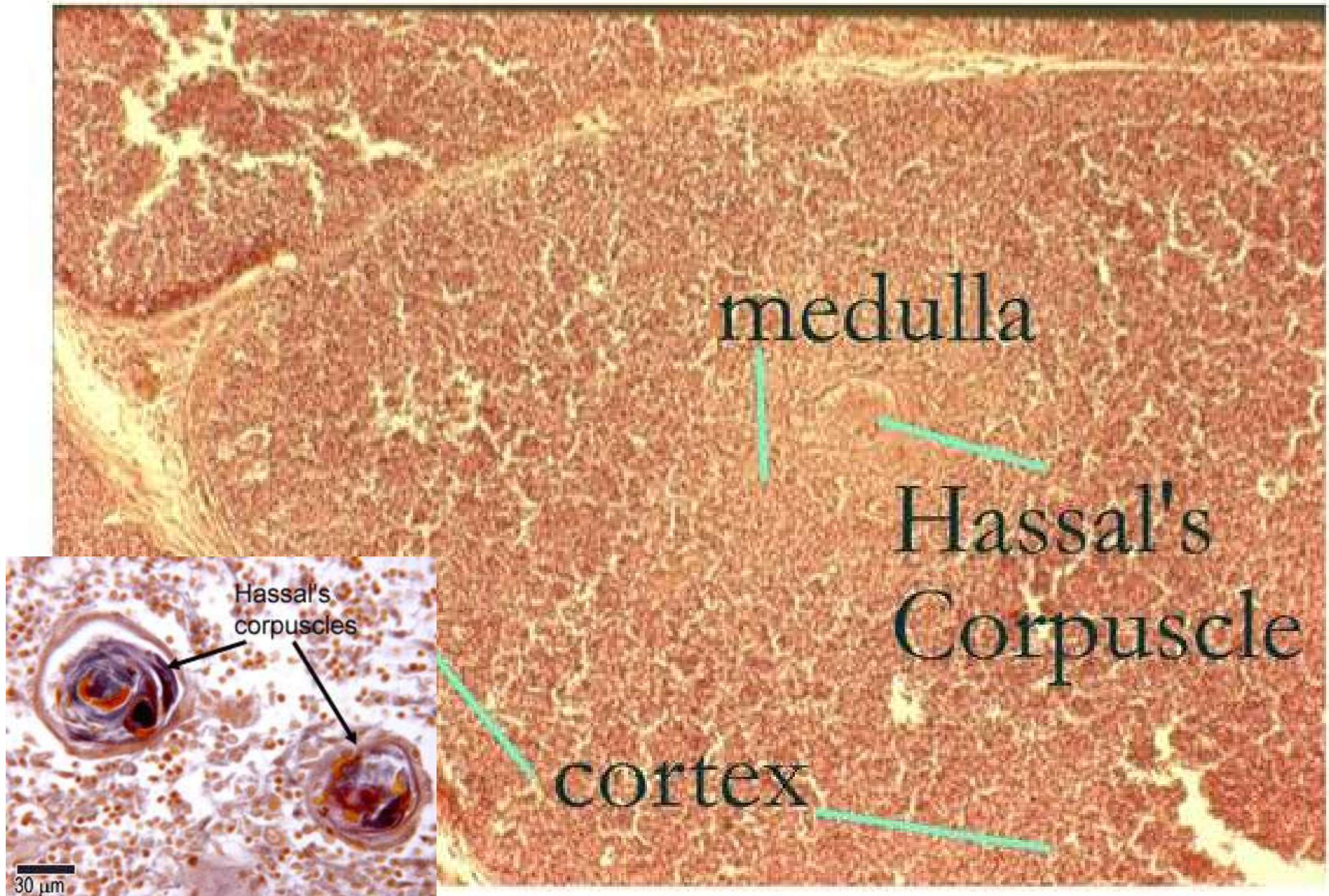


Figure 23.15a Anatomy and Histological Organization of the Thymus

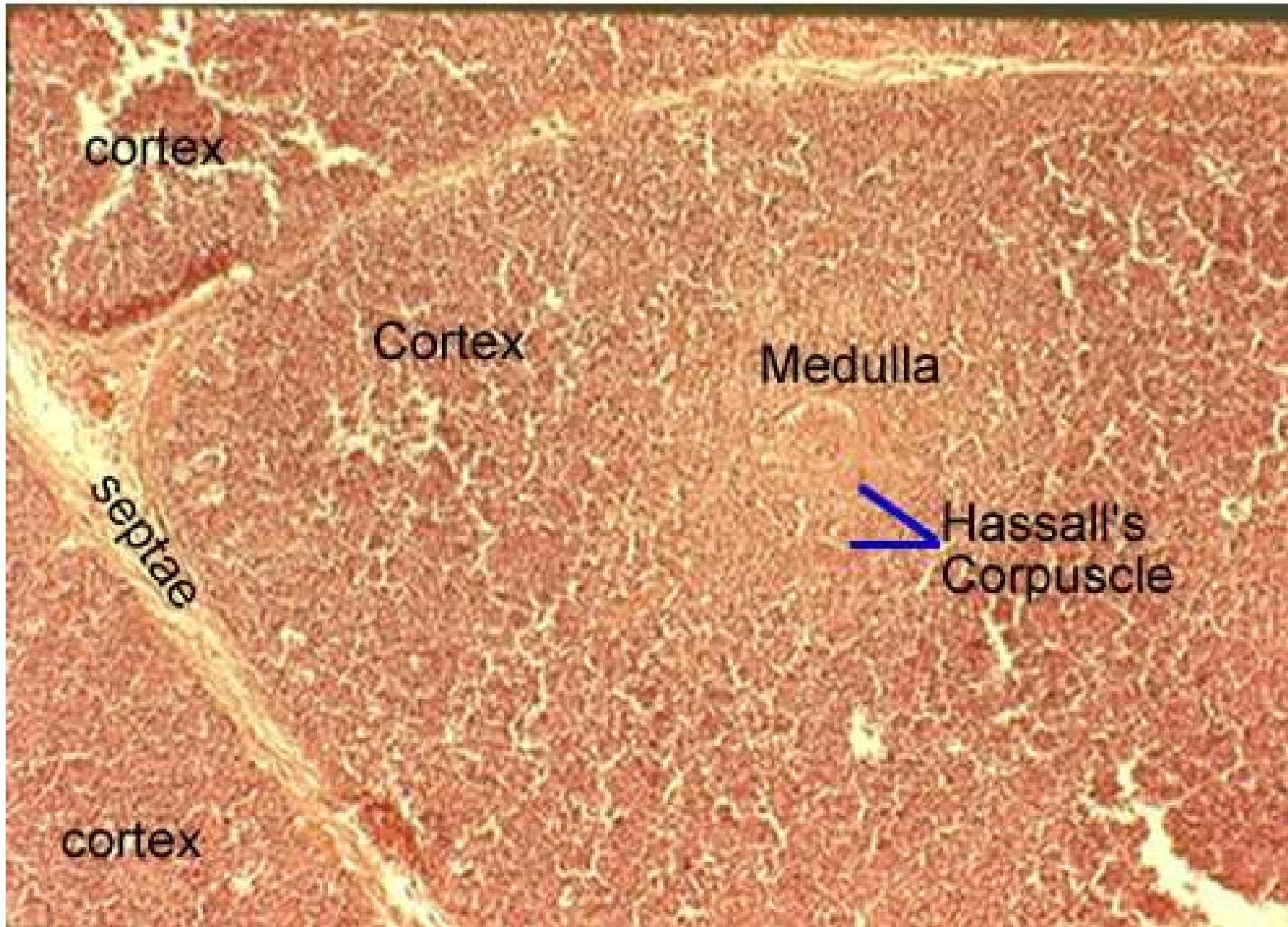


- a** The location of the thymus on gross dissection; note the relationship to other organs in the chest.

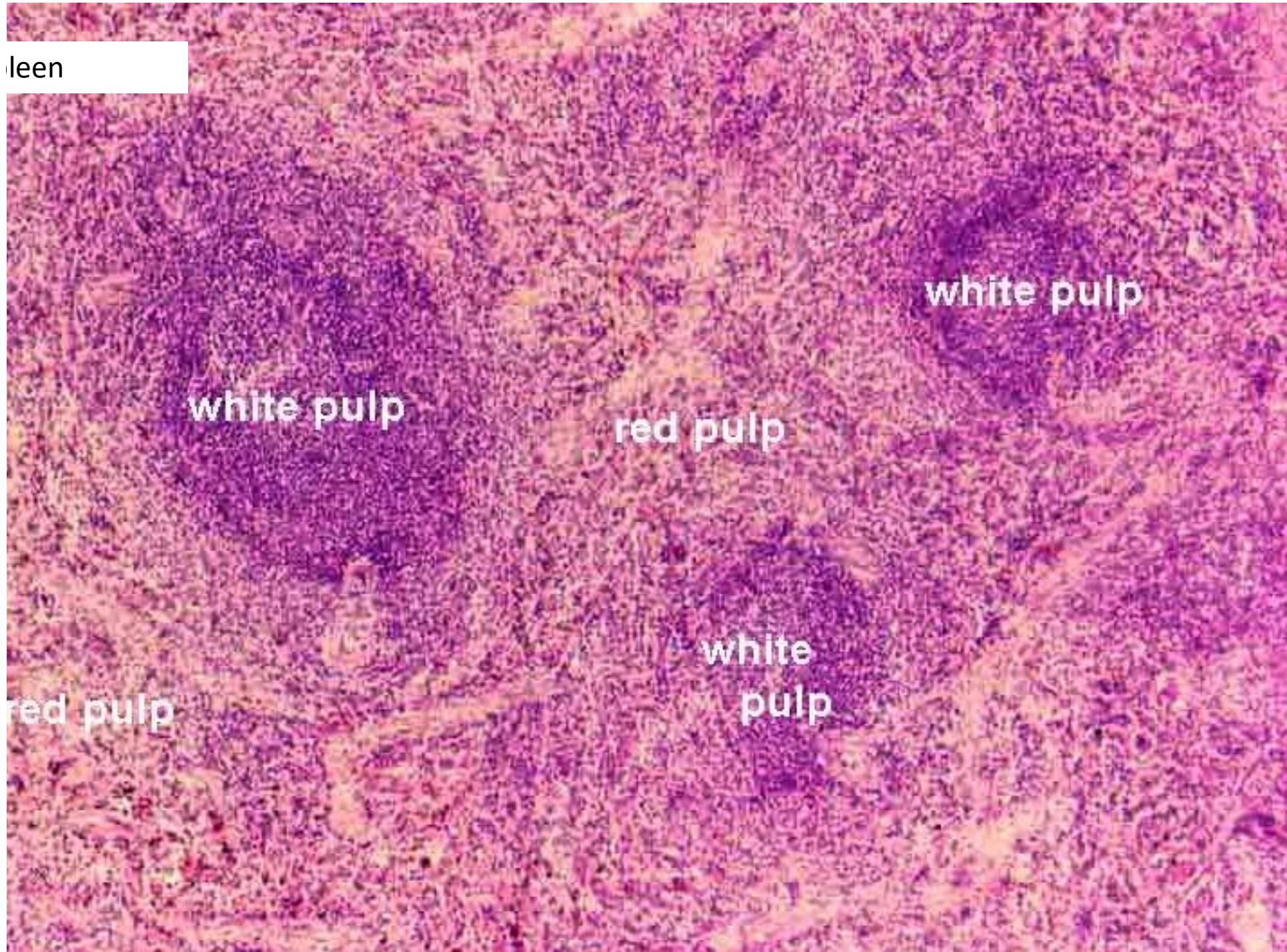
Thymus



Thymus



leen



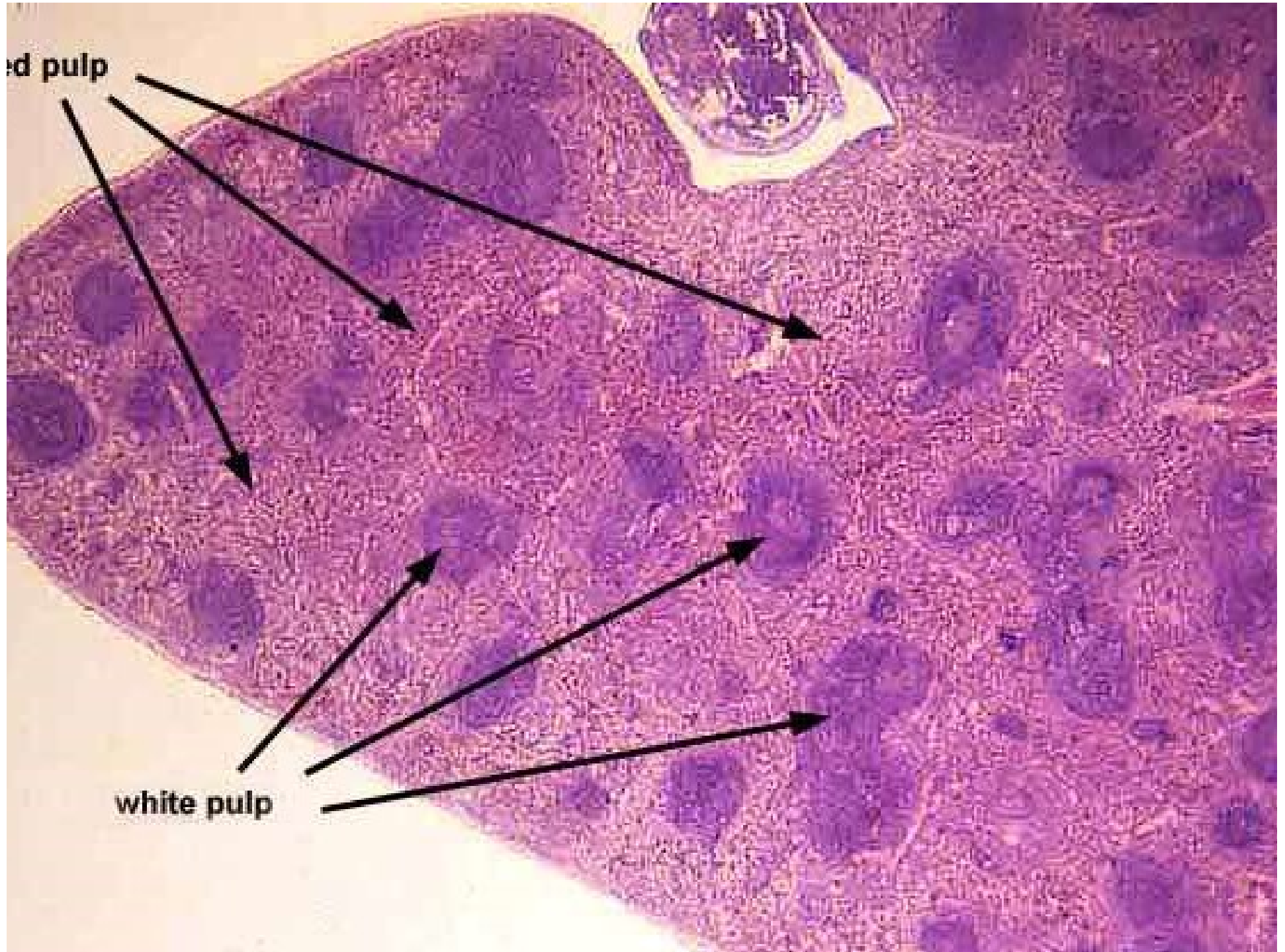
white pulp

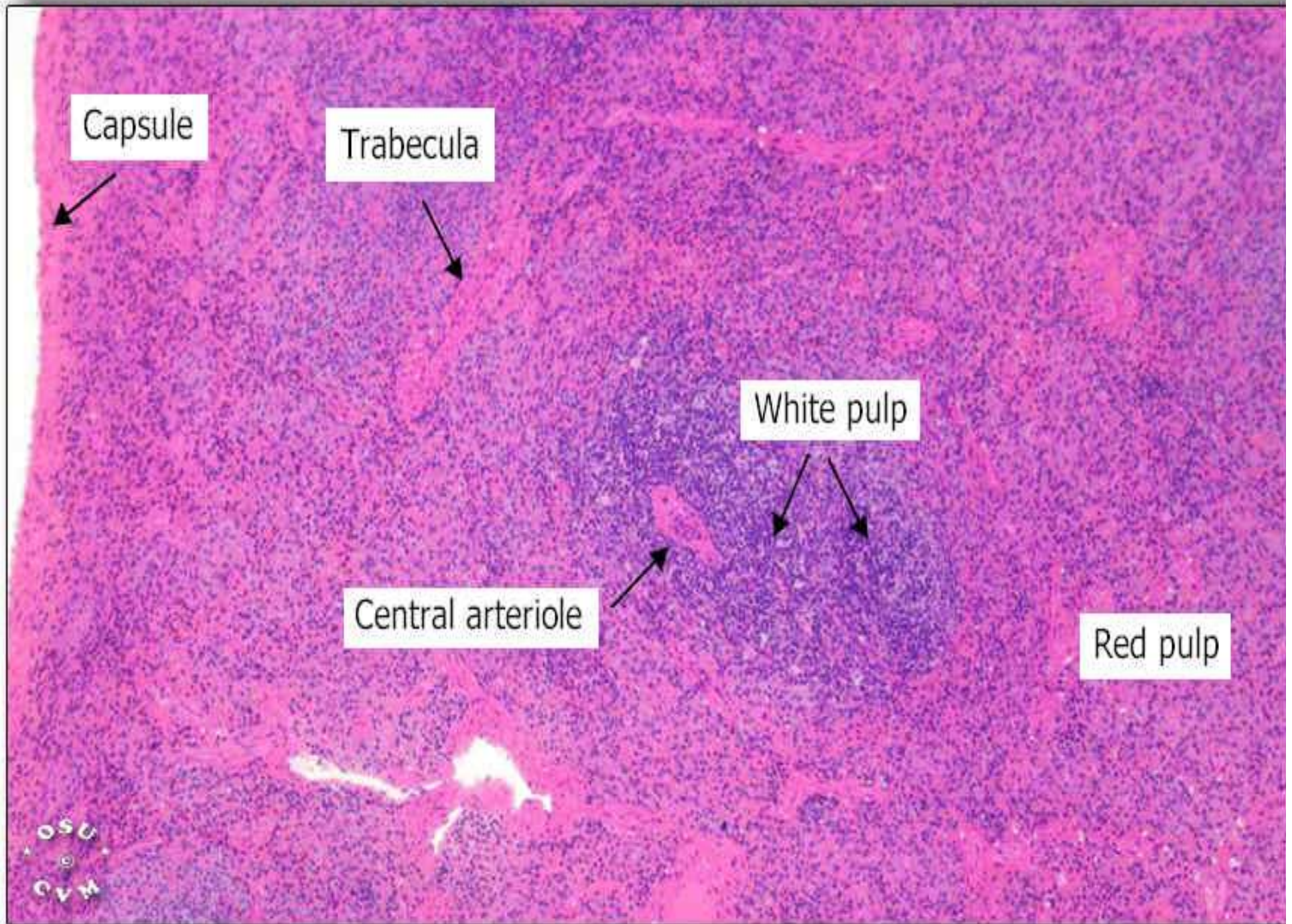
white pulp

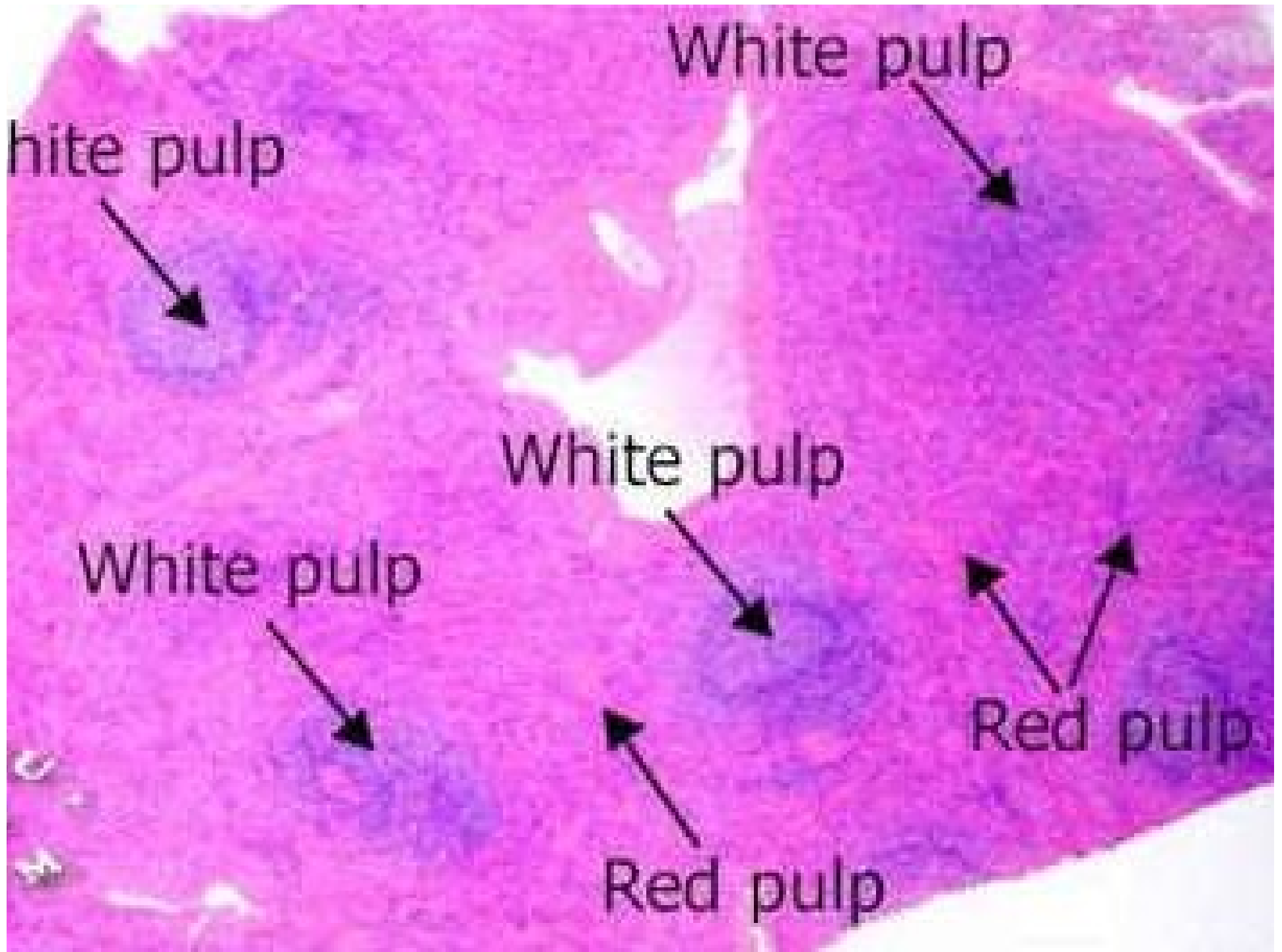
red pulp

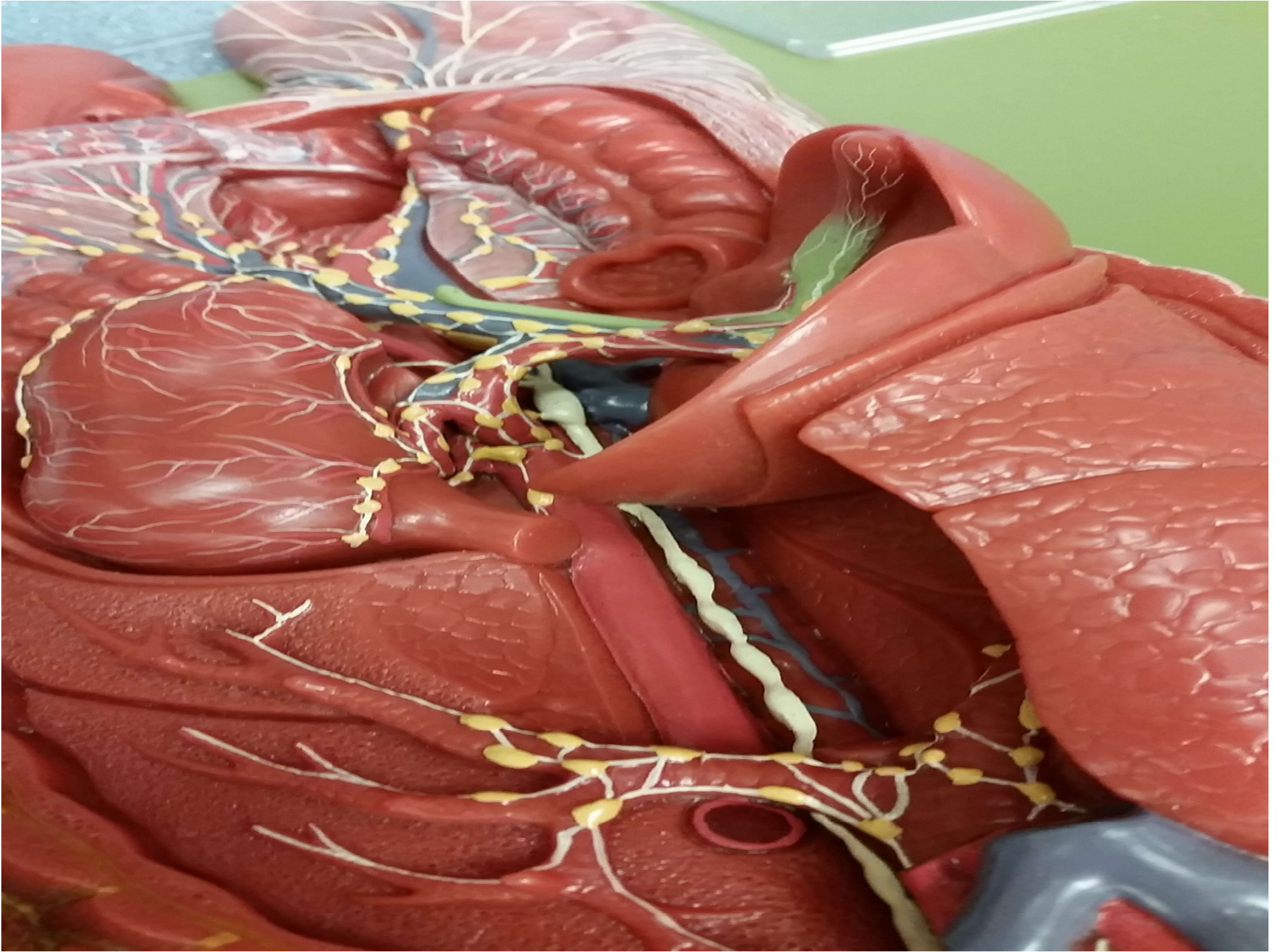
white
pulp

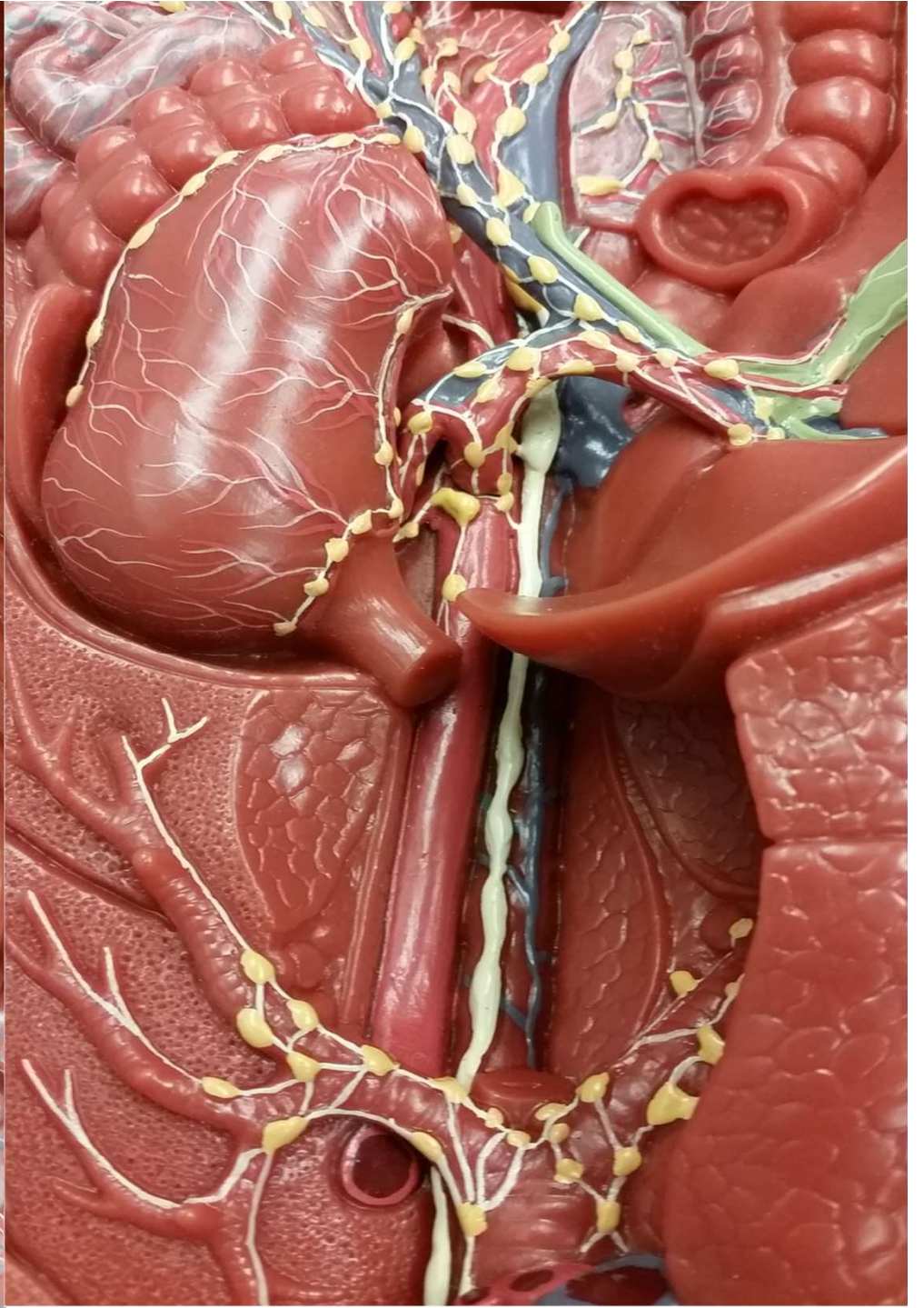
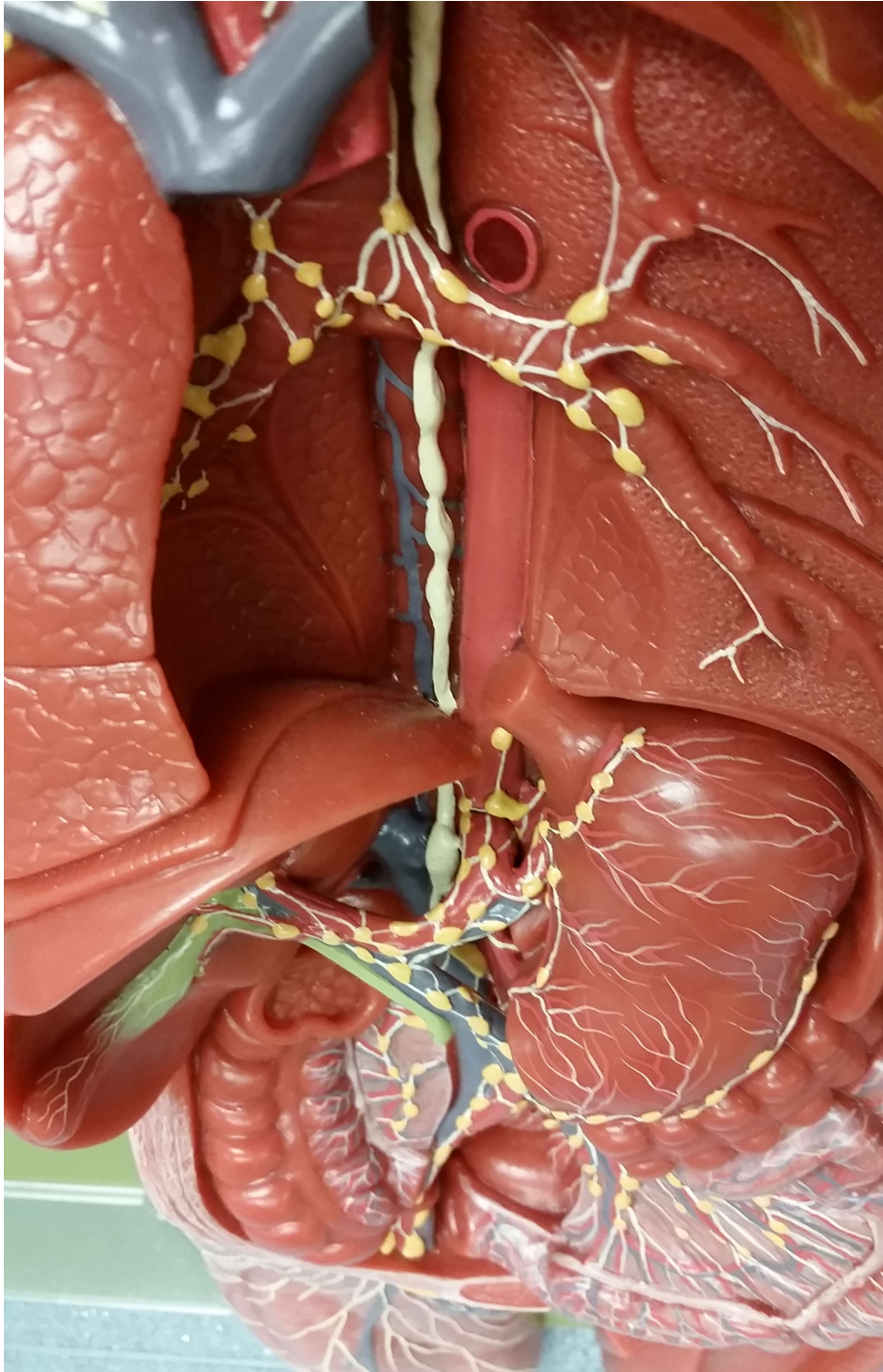
red pulp

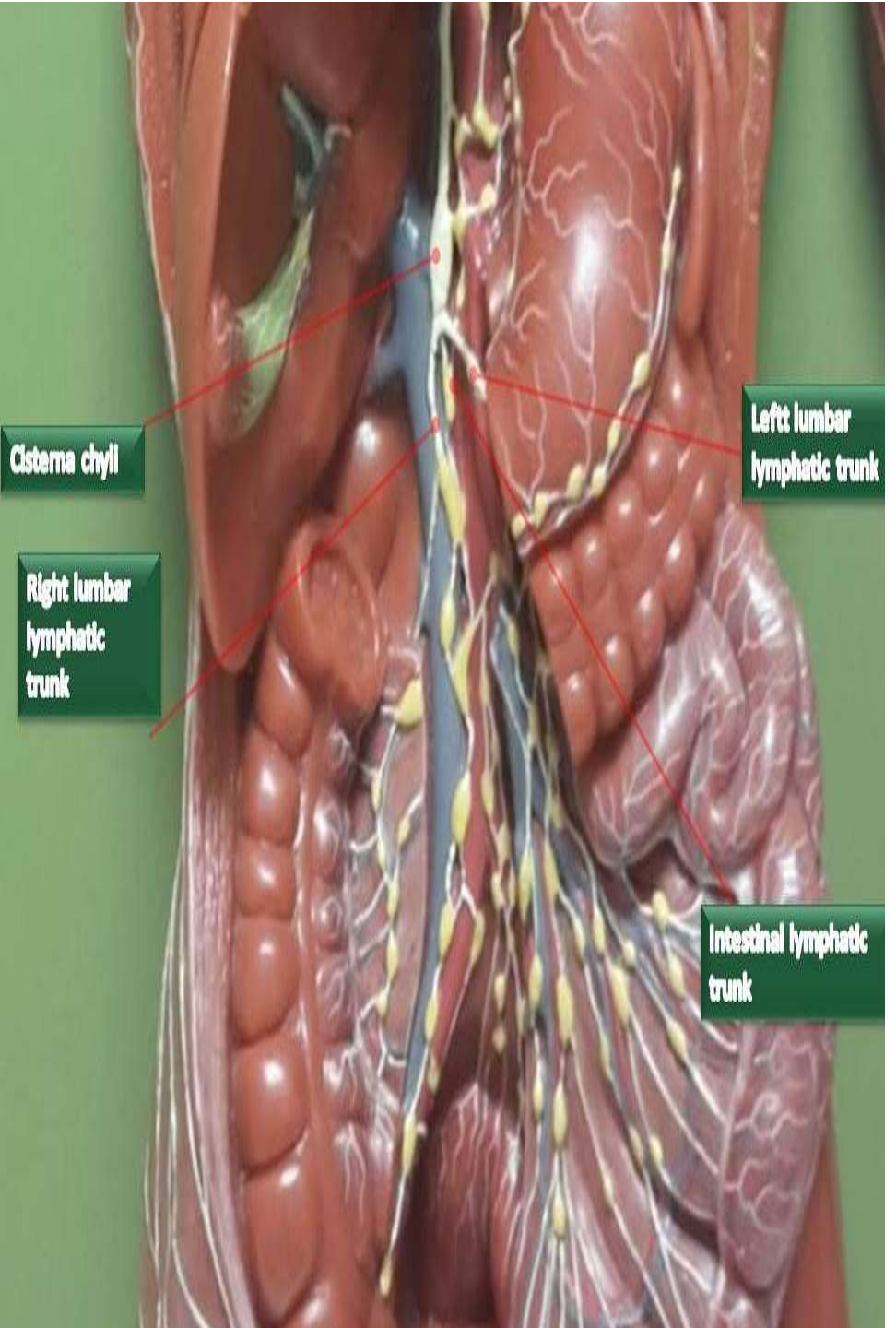
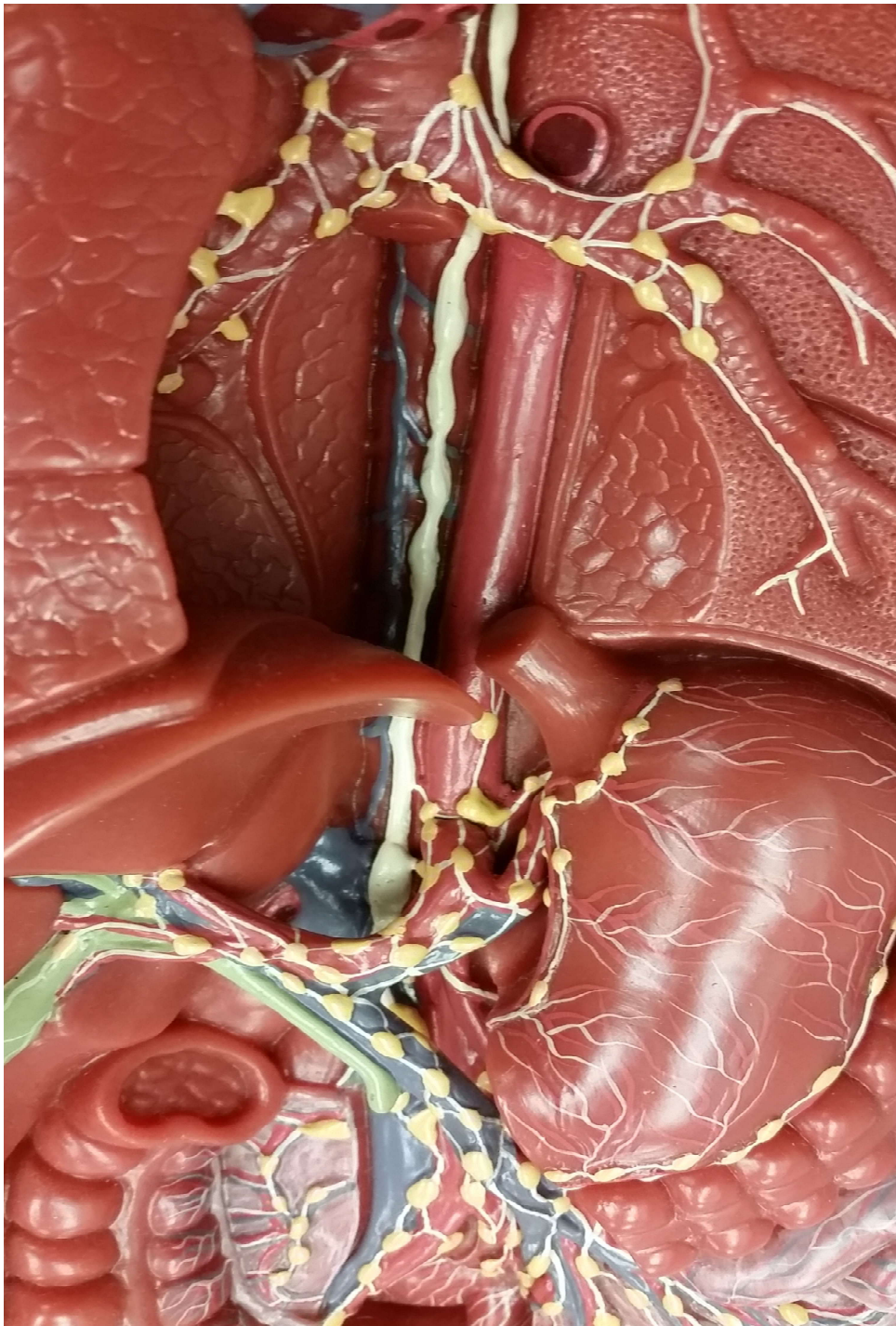










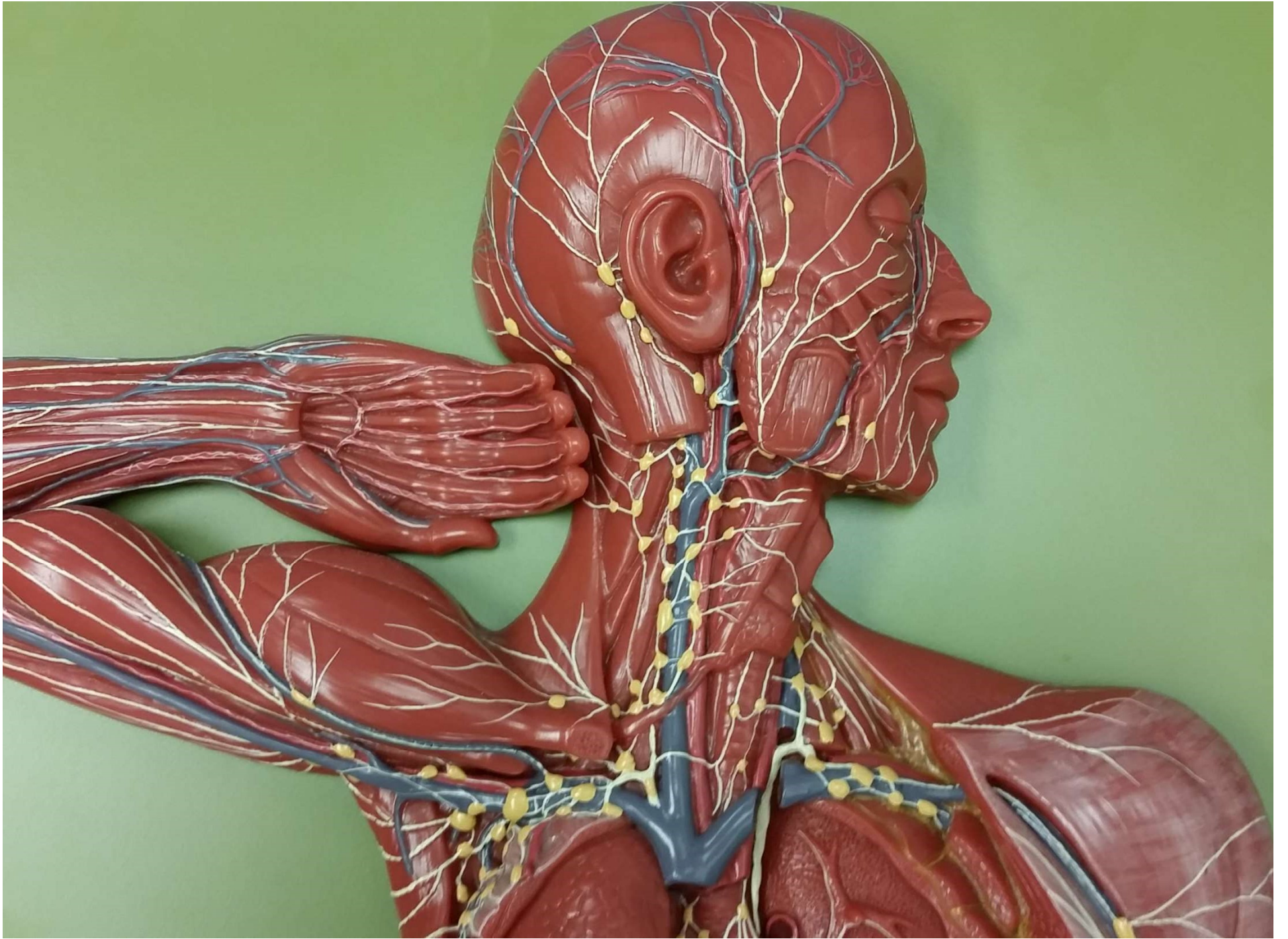


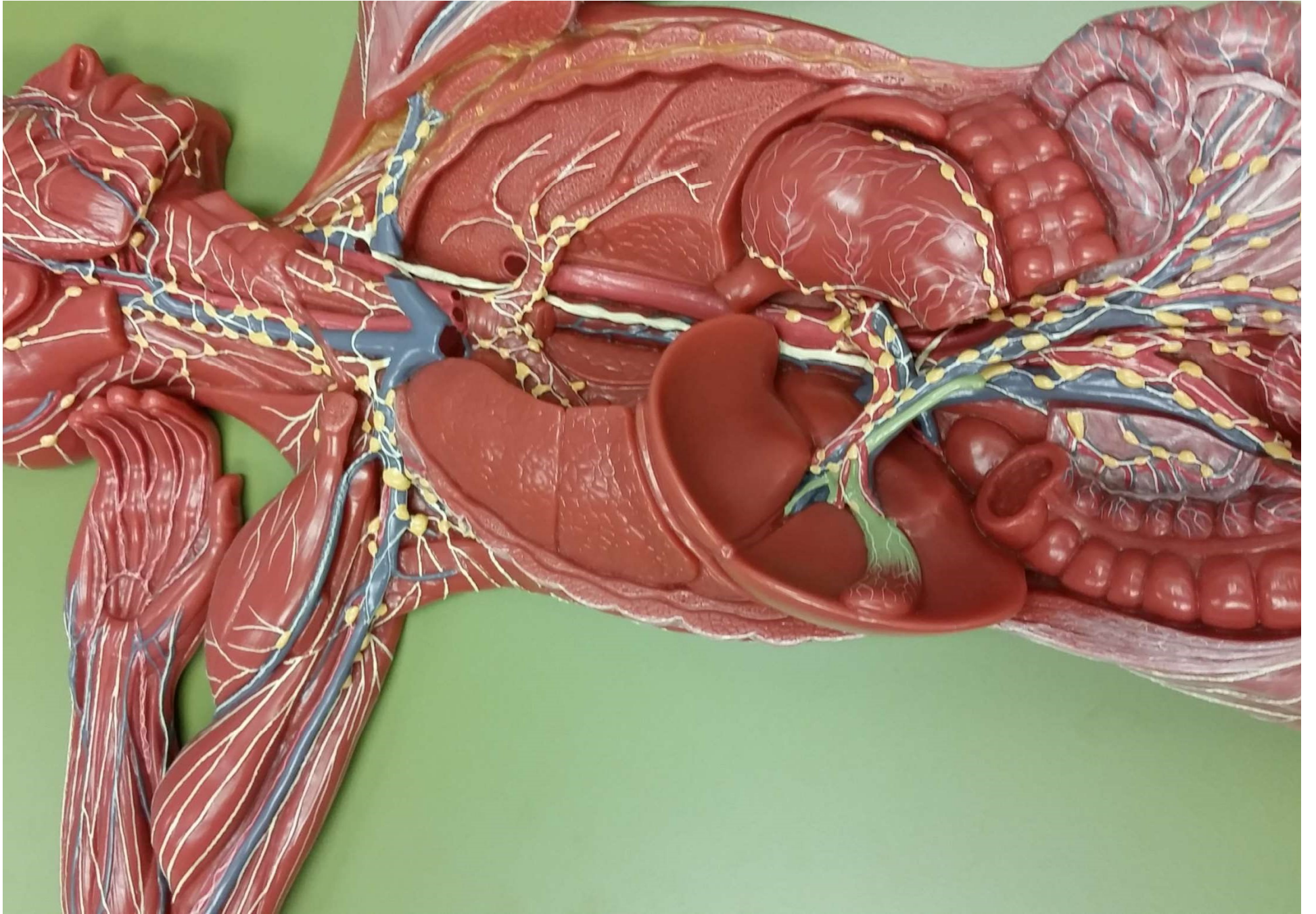
Cisterna chyli

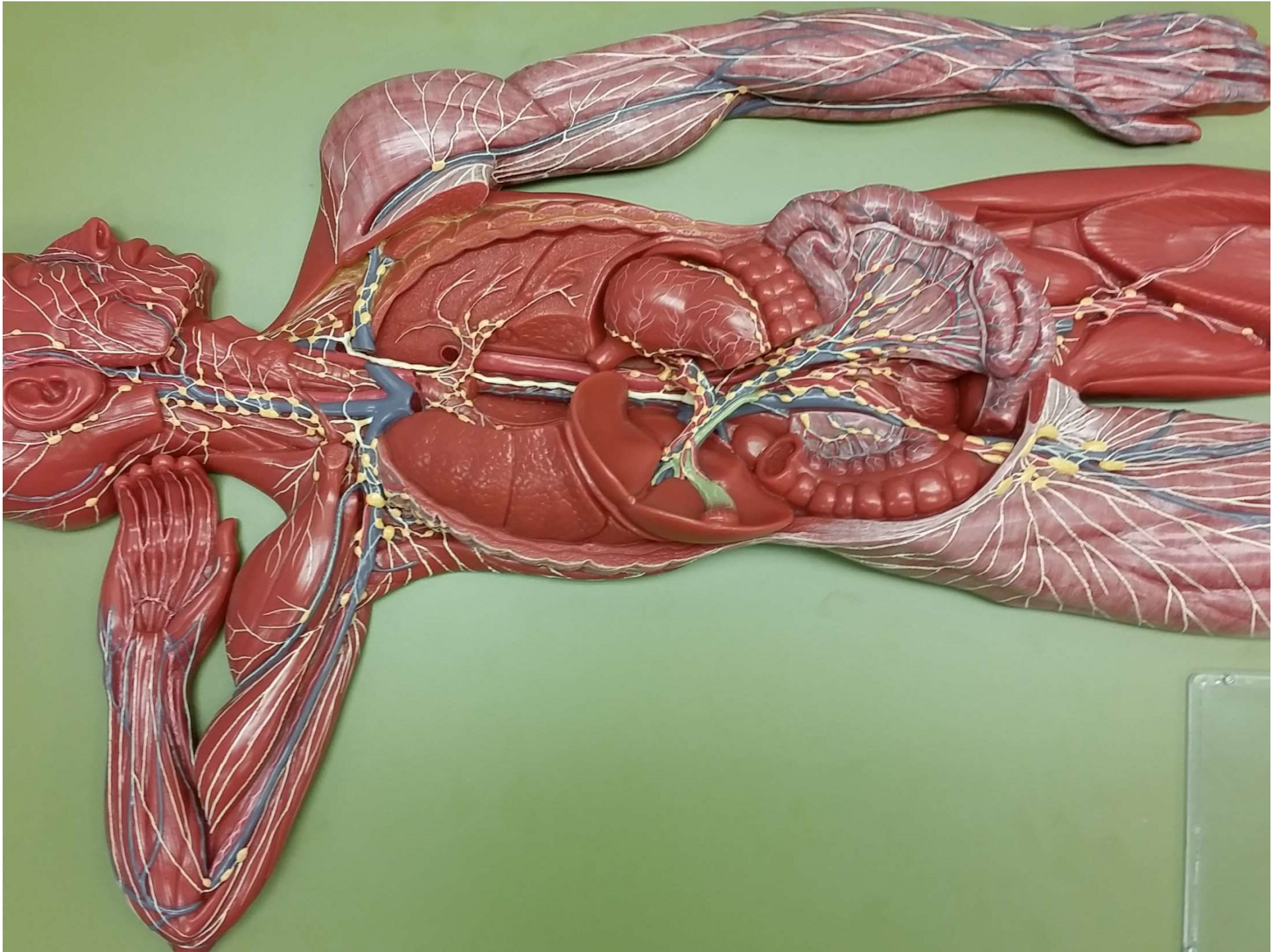
Right lumbar lymphatic trunk

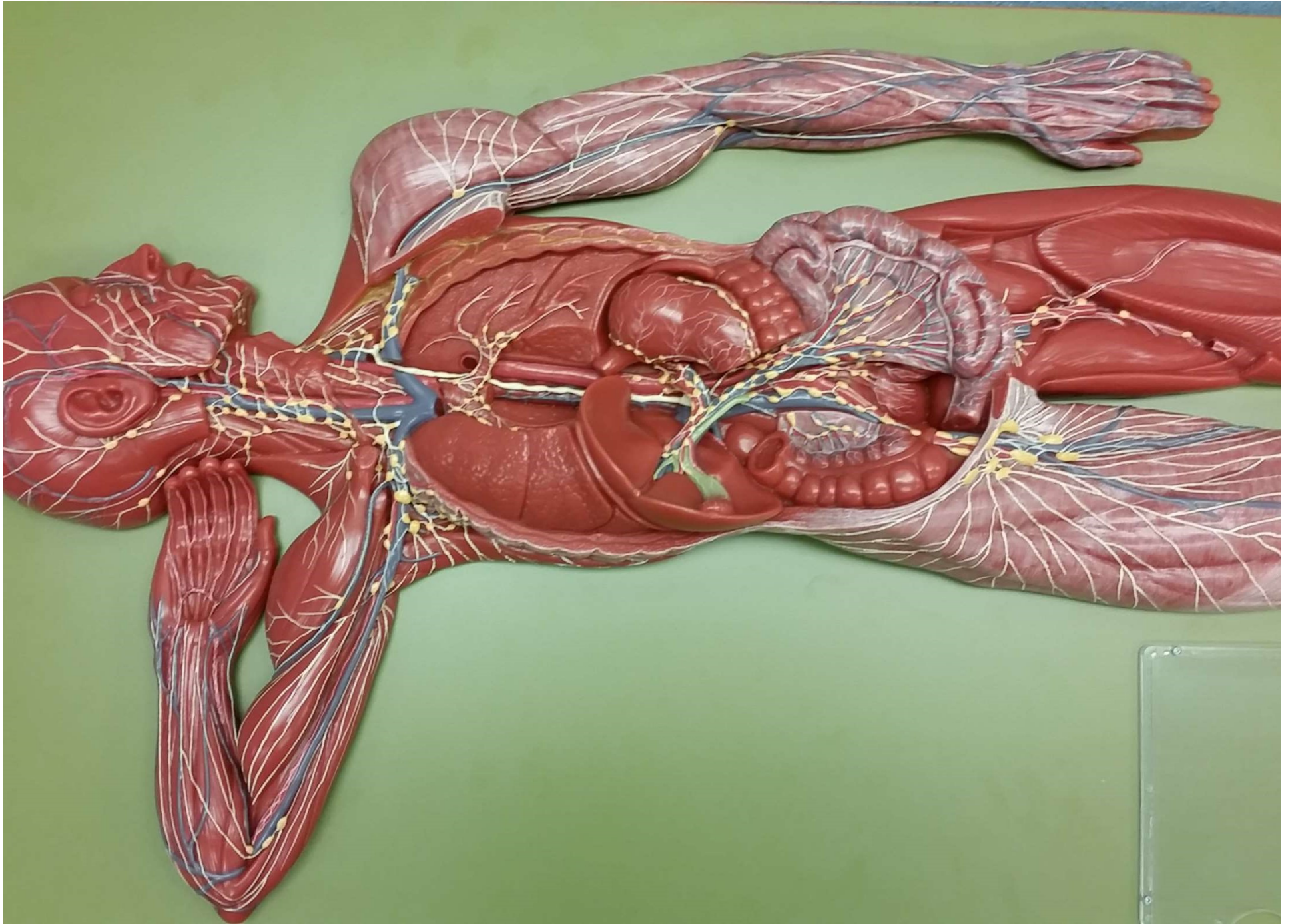
Left lumbar lymphatic trunk

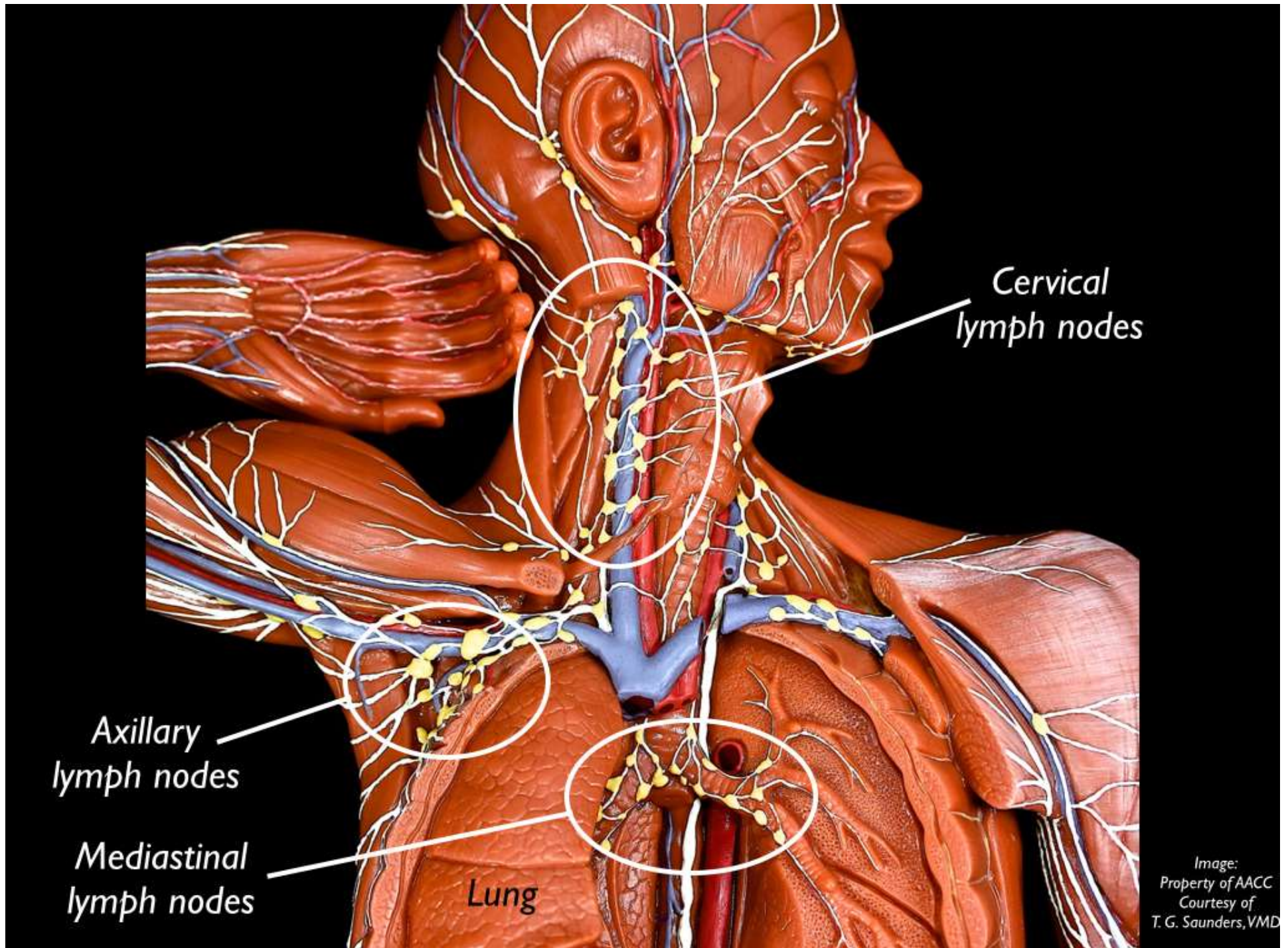
Intestinal lymphatic trunk











Cervical lymph nodes

Axillary lymph nodes

Mediastinal lymph nodes

Lung

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Courtesy of
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Mediastinal Nodes

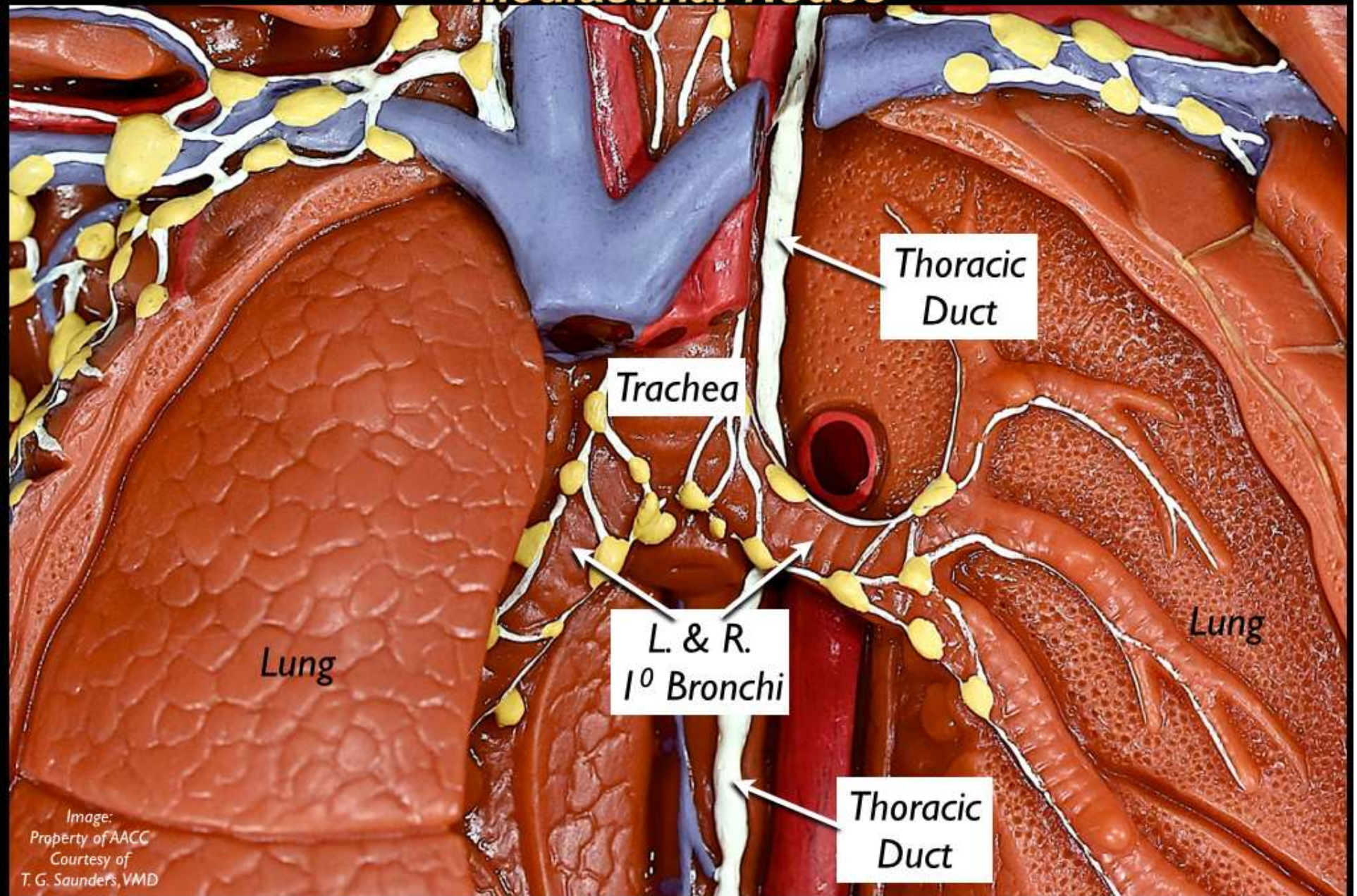


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Main Duct Entry Points

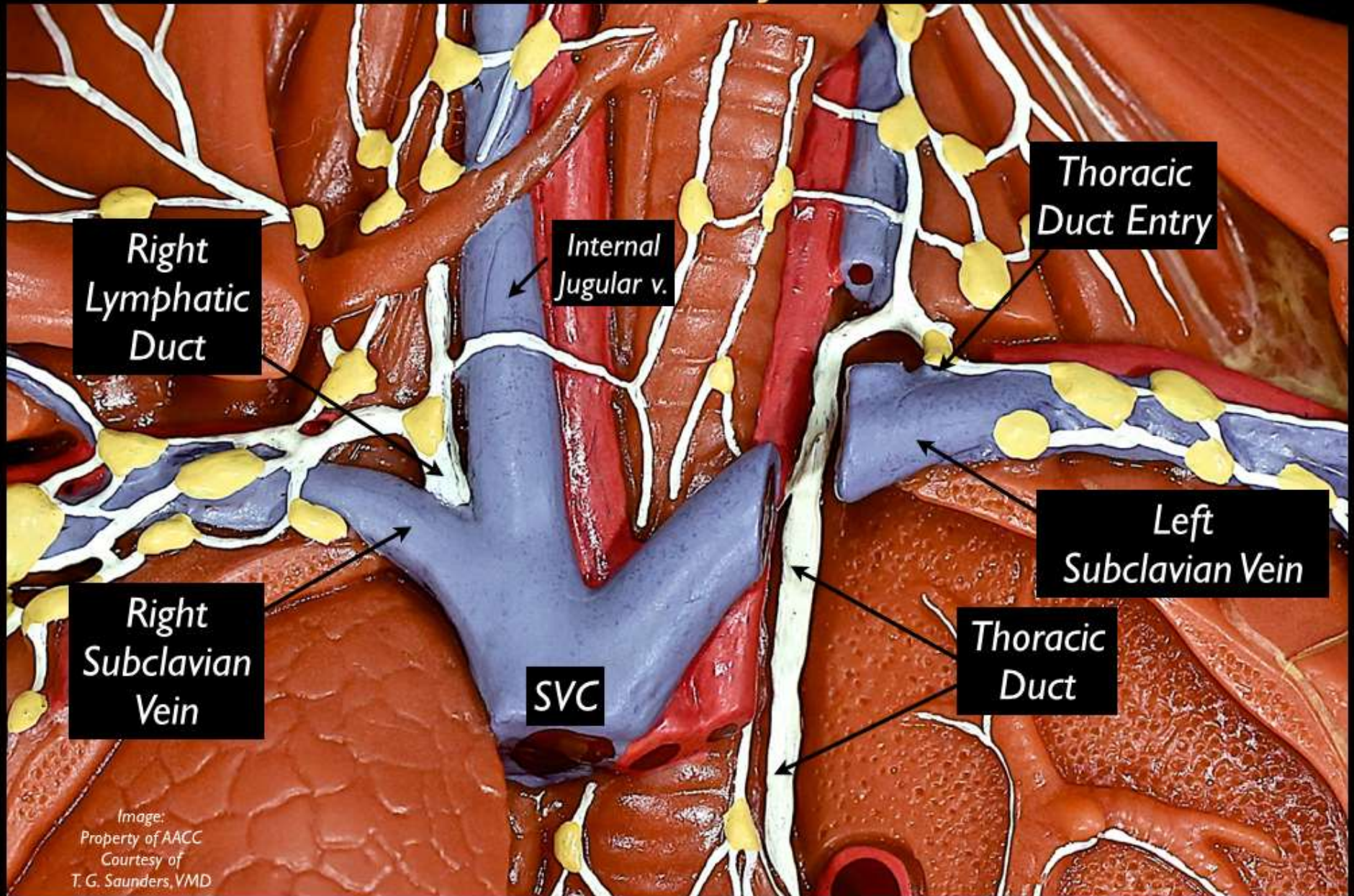
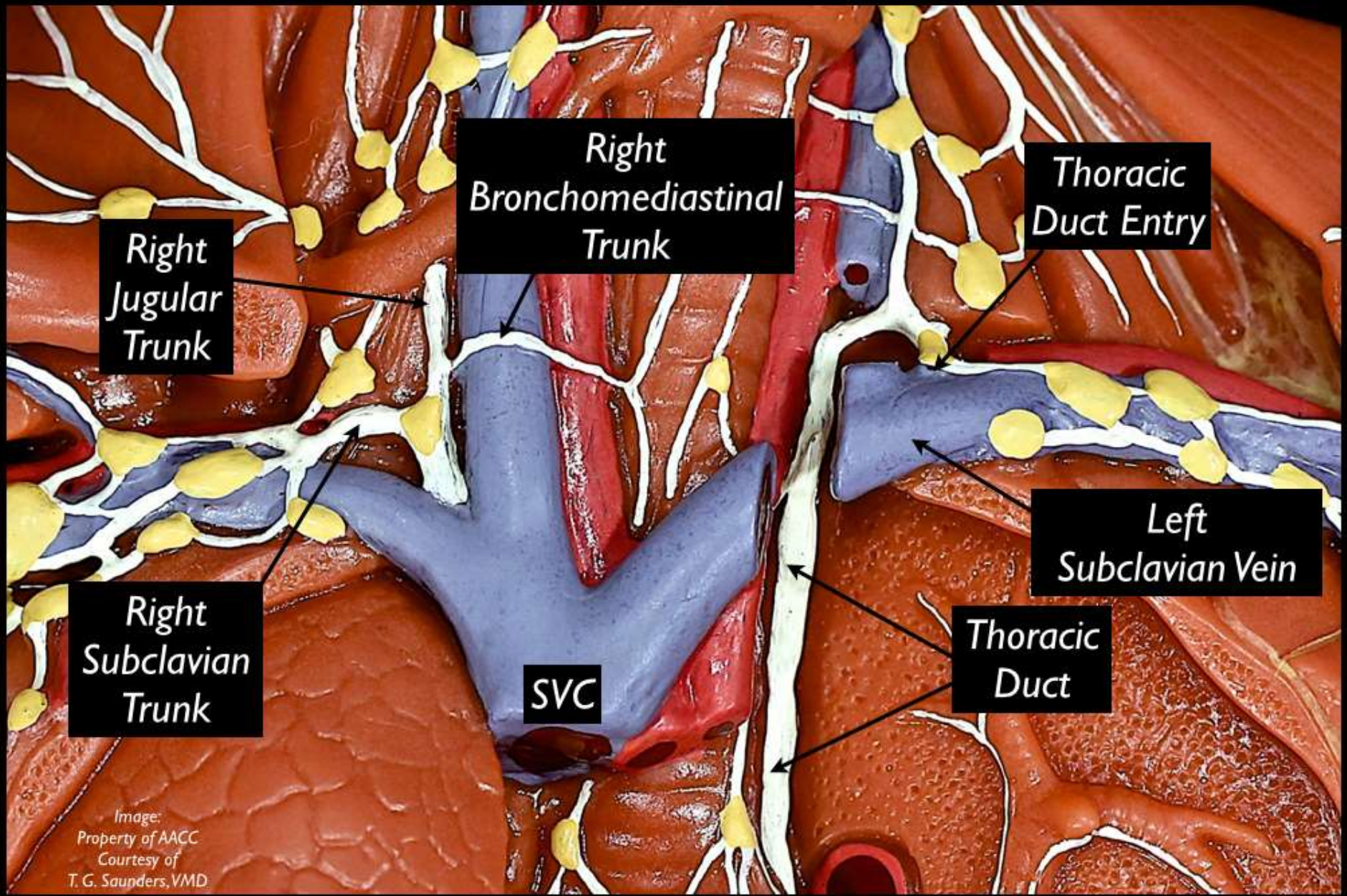


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Right Jugular Trunk

Right Bronchomediastinal Trunk

Thoracic Duct Entry

Right Subclavian Trunk

SVC

Left Subclavian Vein

Thoracic Duct

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Thoracic
Duct

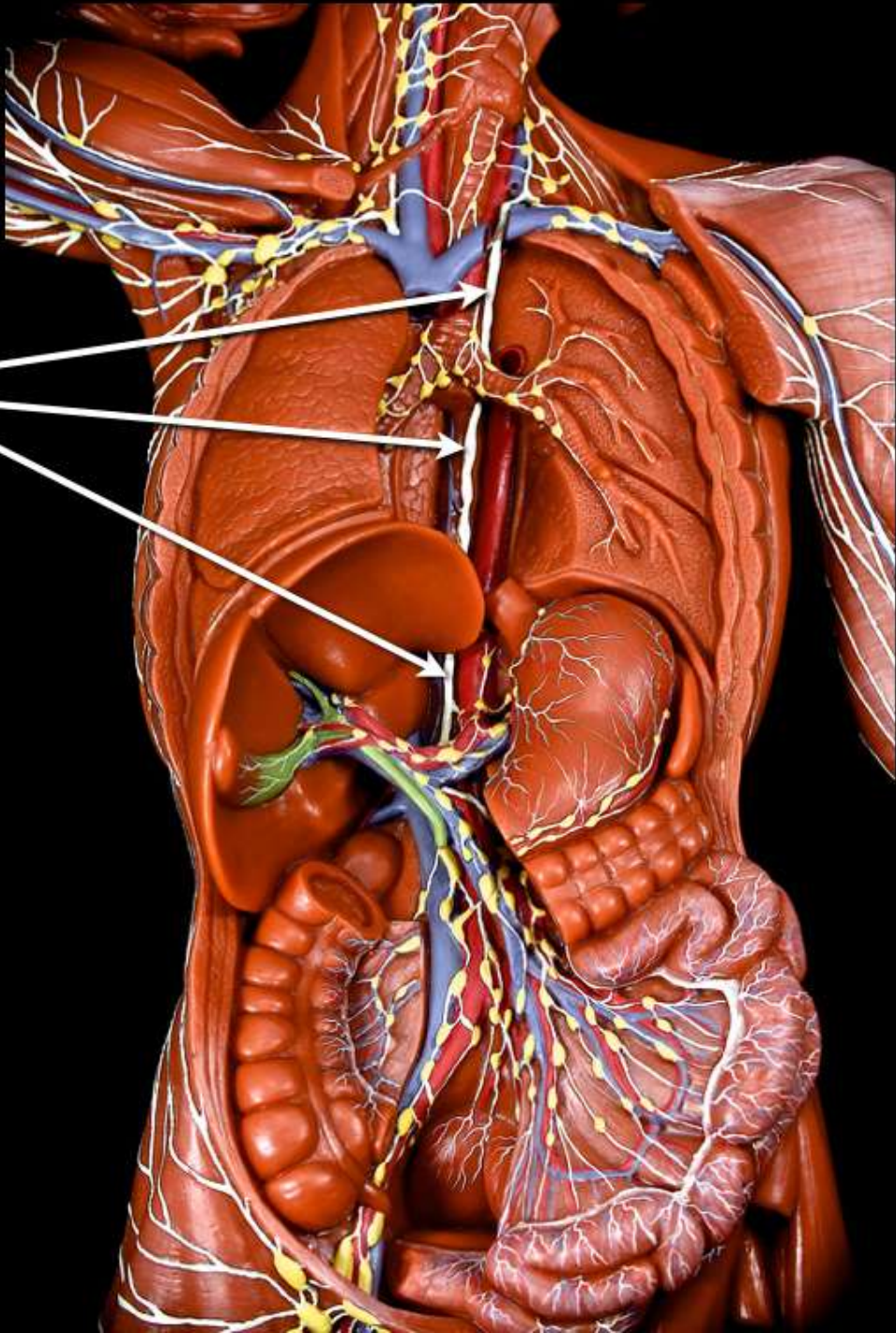
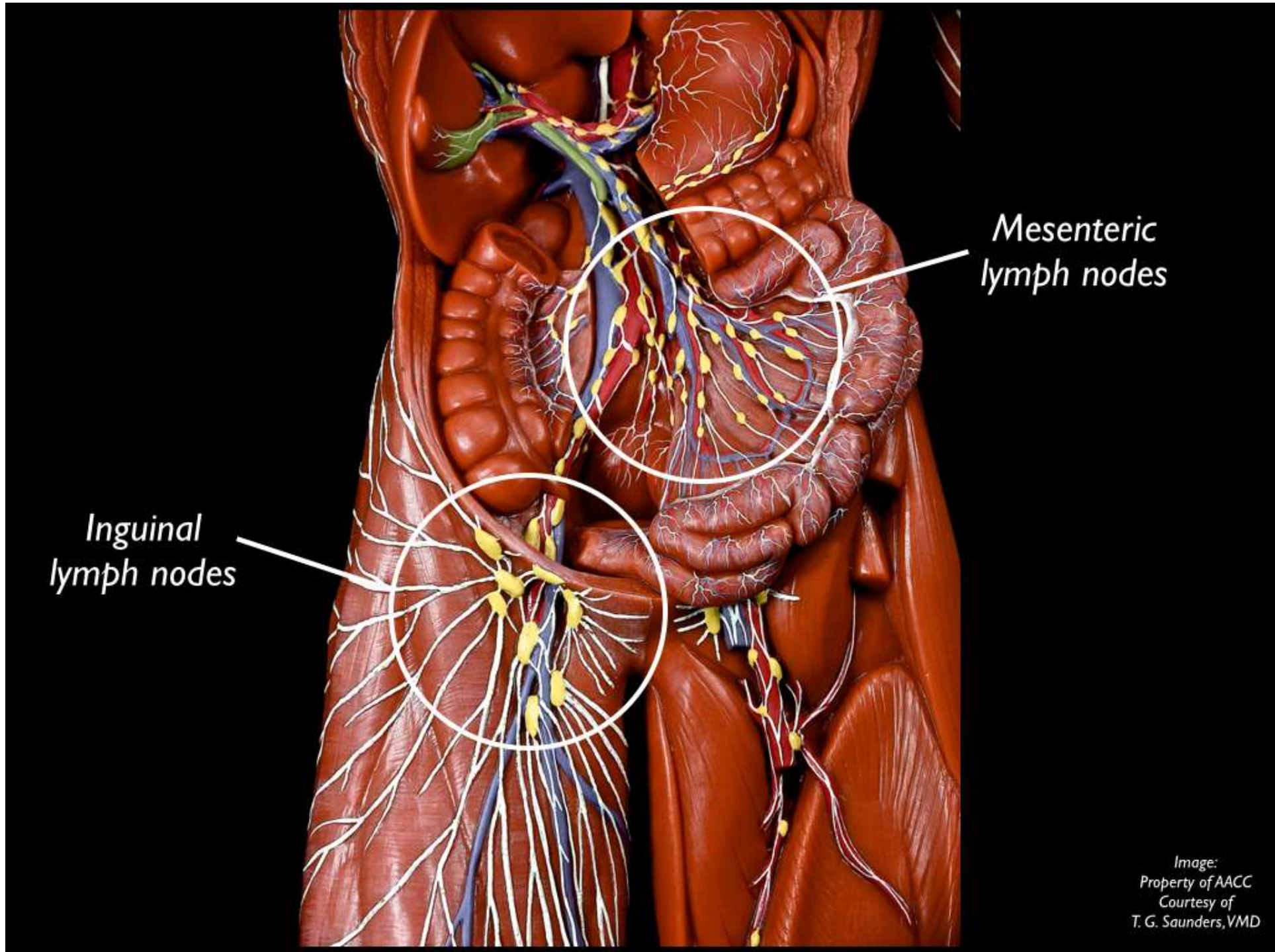


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Mesenteric lymph nodes

Inguinal lymph nodes

Image:
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Courtesy of
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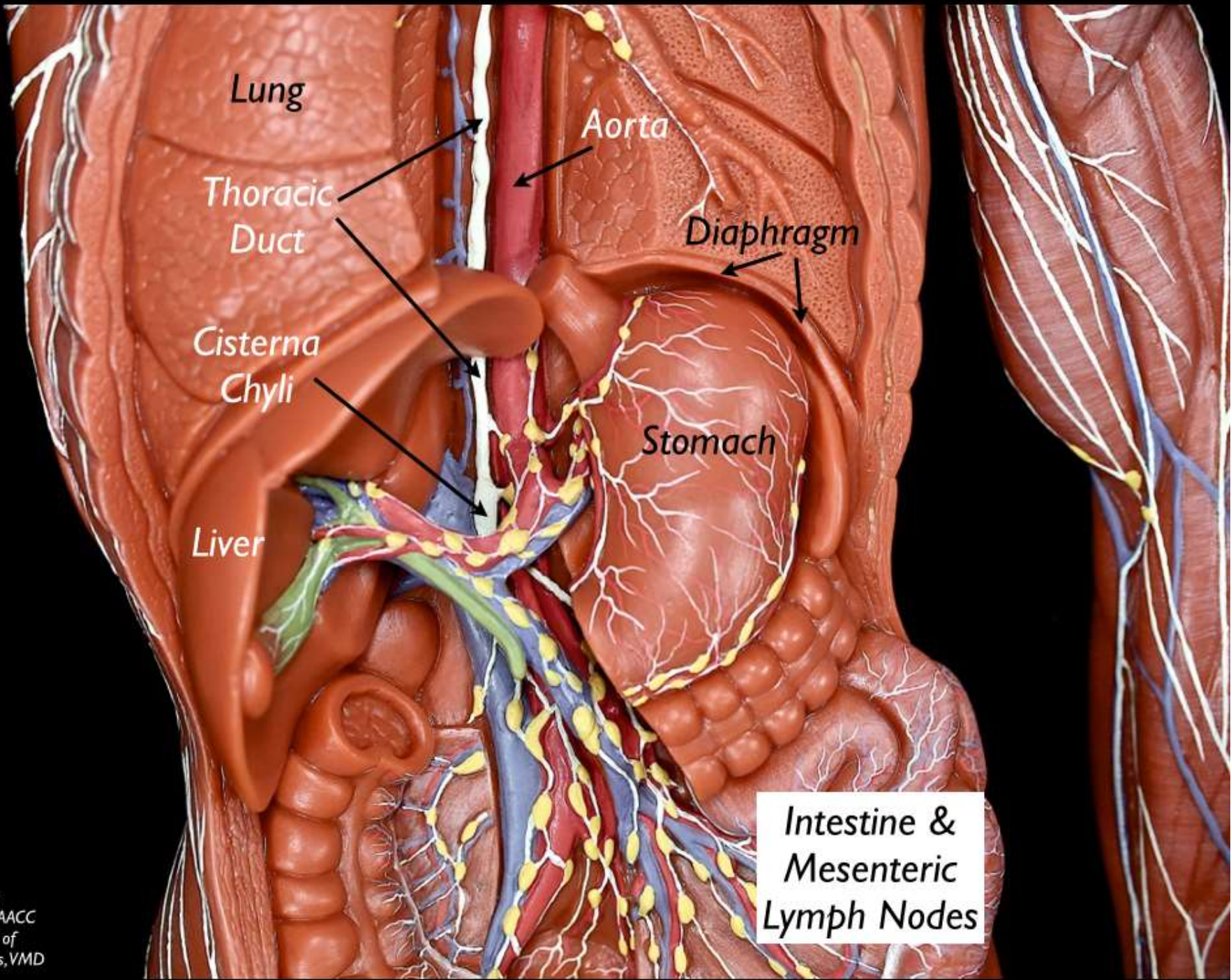


Image:
Property of AACC
Courtesy of
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Intestine &
Mesenteric
Lymph Nodes

Distal Thoracic Duct

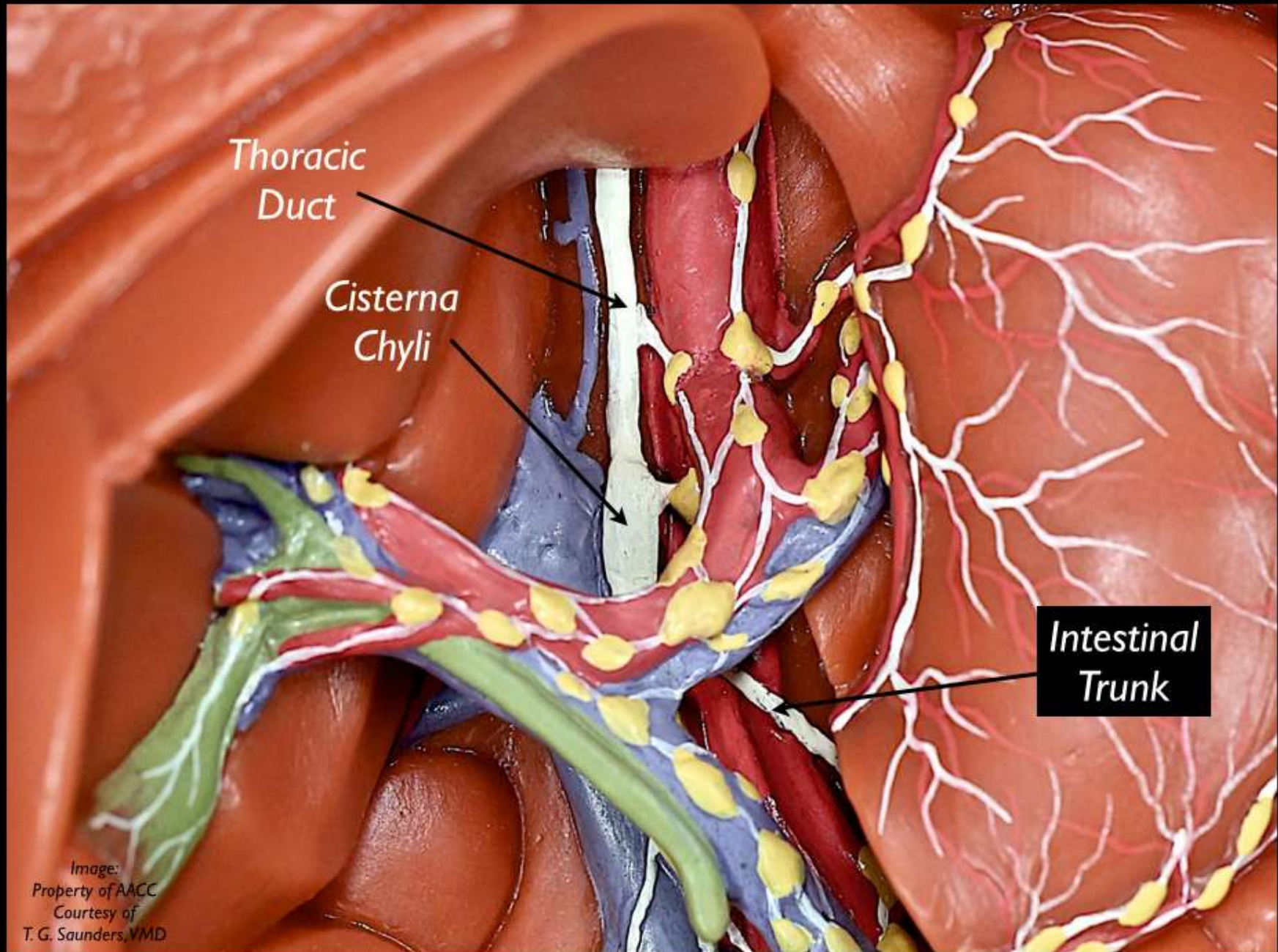


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View from right side; low

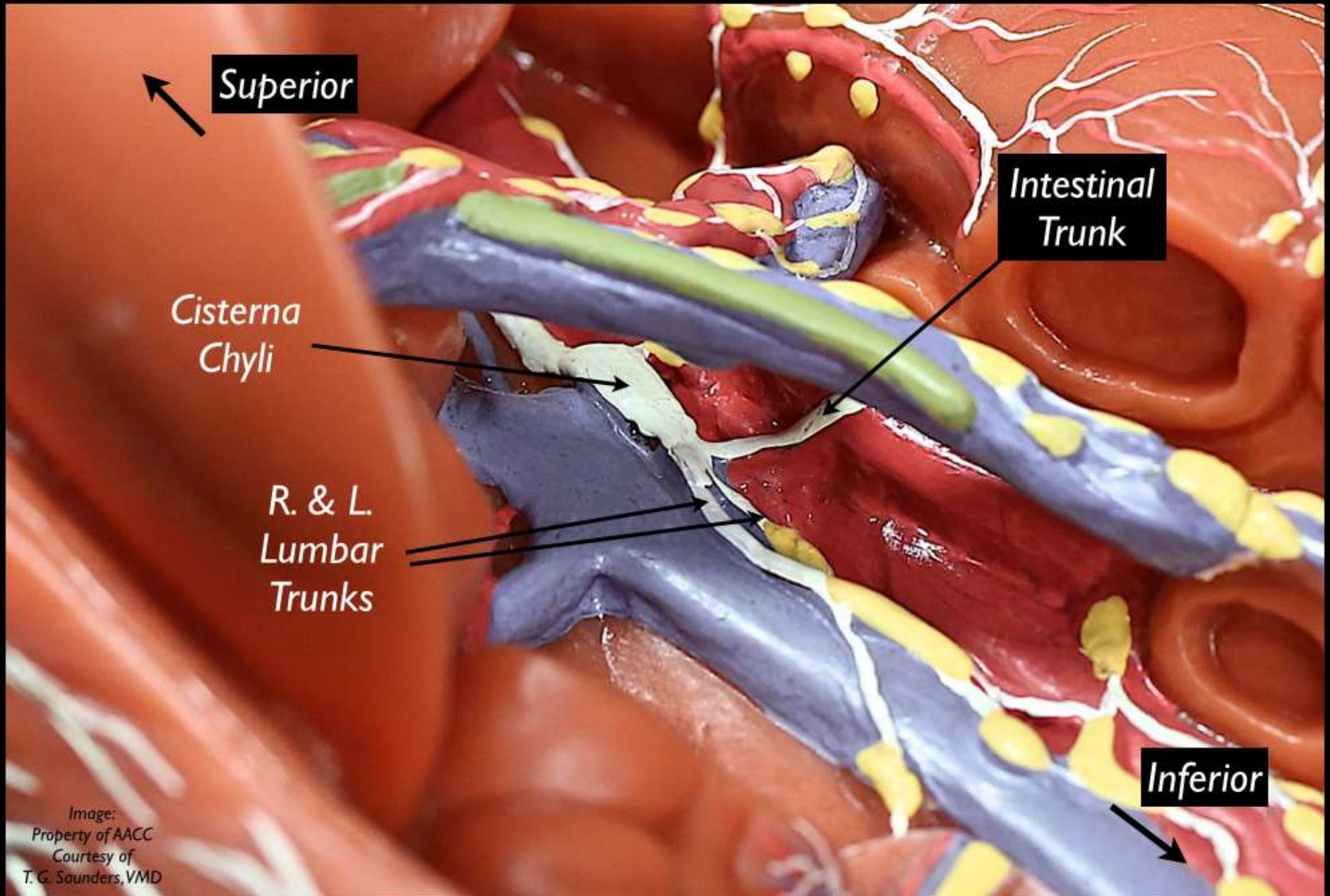
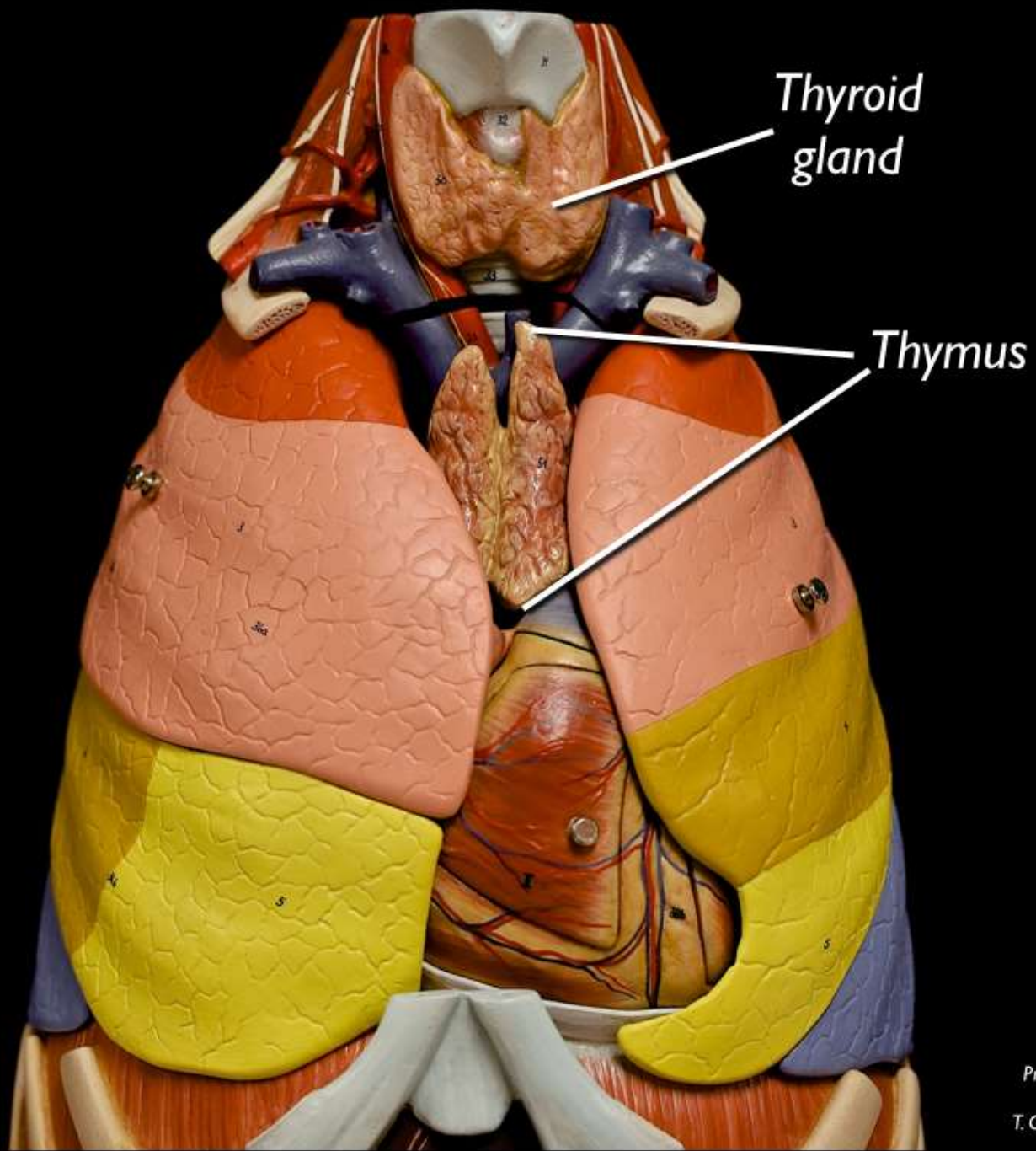


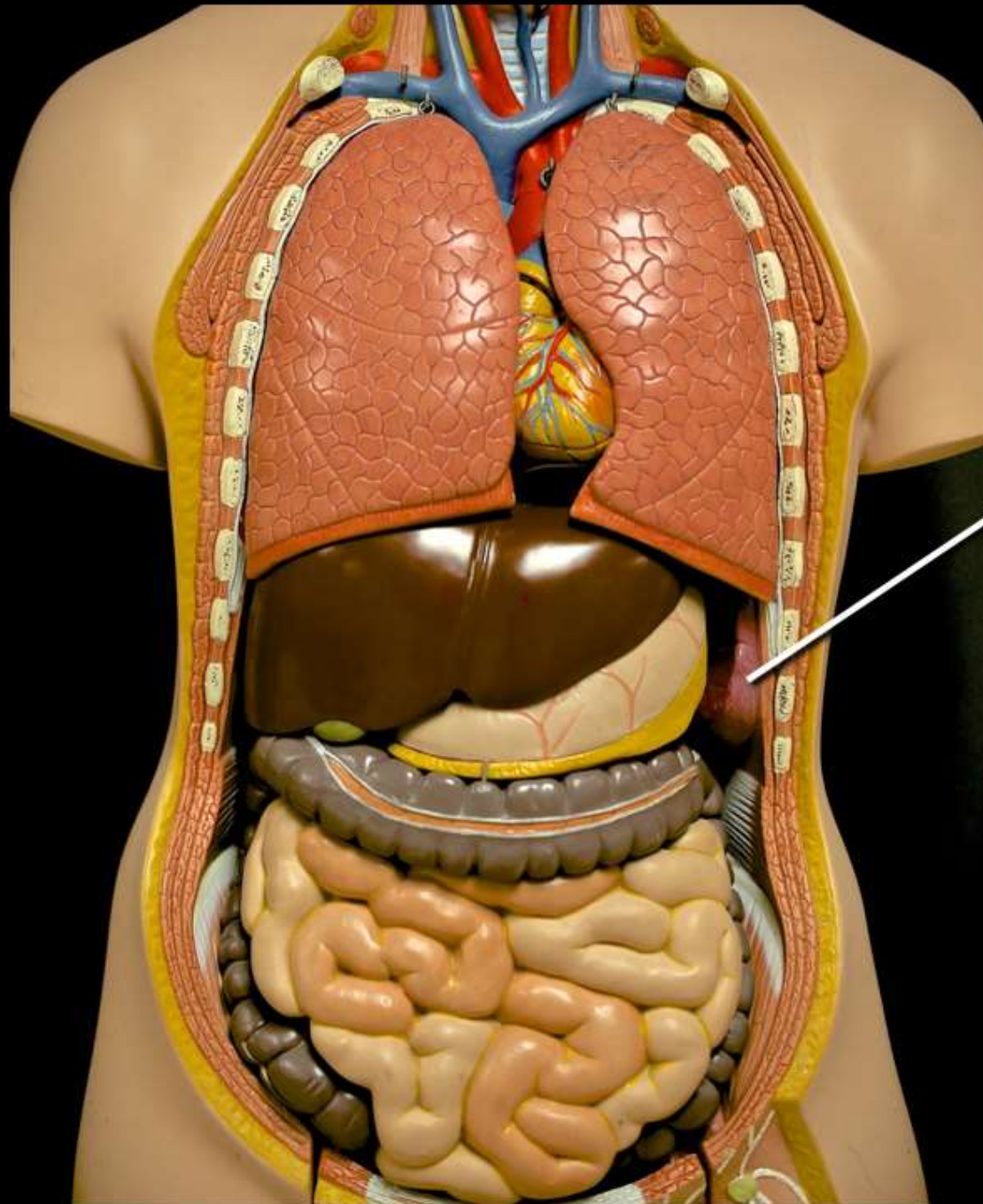
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Thyroid
gland

Thymus

Image:
Property of AACC
Courtesy of
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Spleen

Image:
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