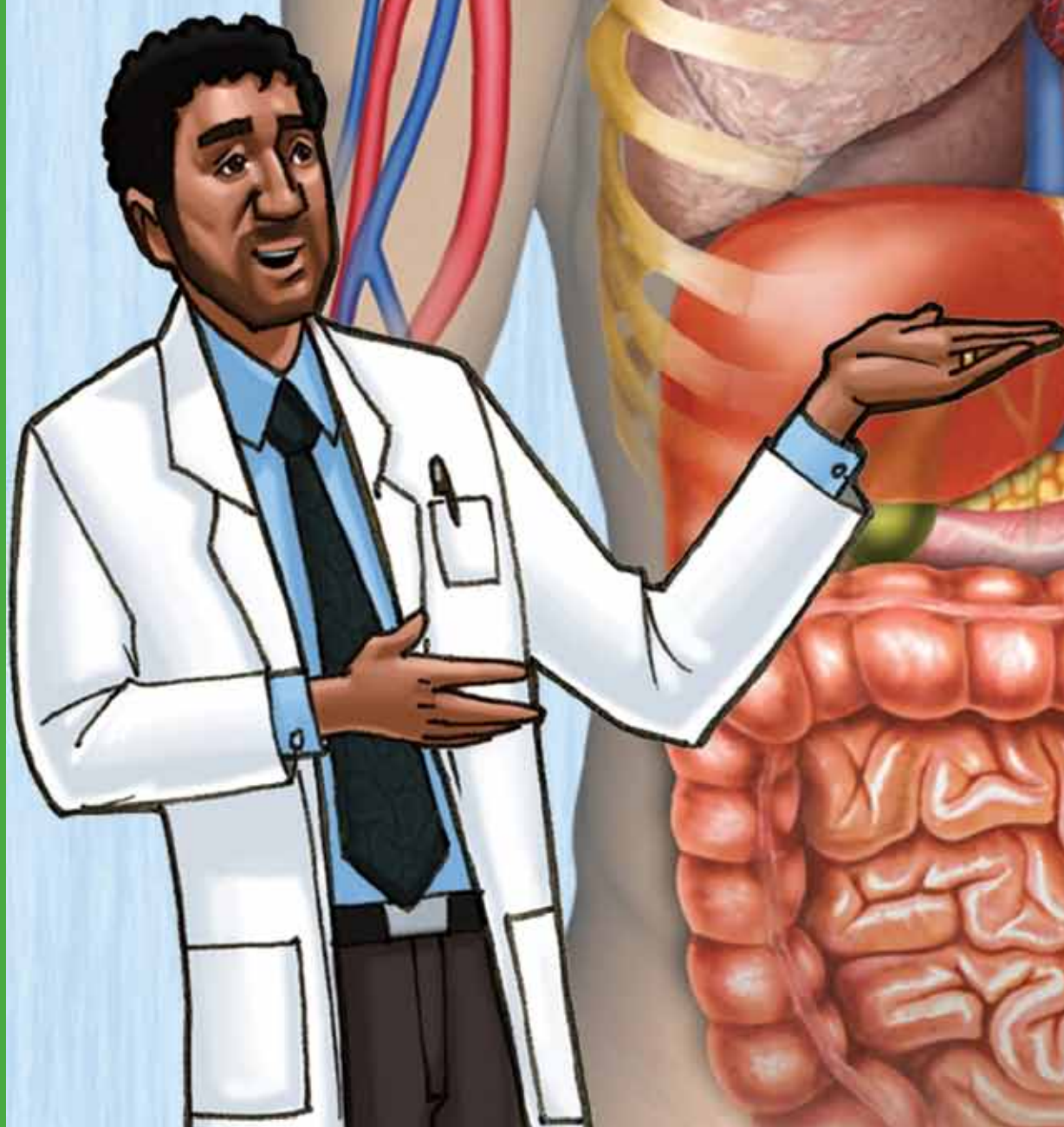




# The Human Body

## BUILDING BLOCKS AND NUTRITION

### Tell It Again!™ Flip Book



Core Knowledge®

GRADE 2

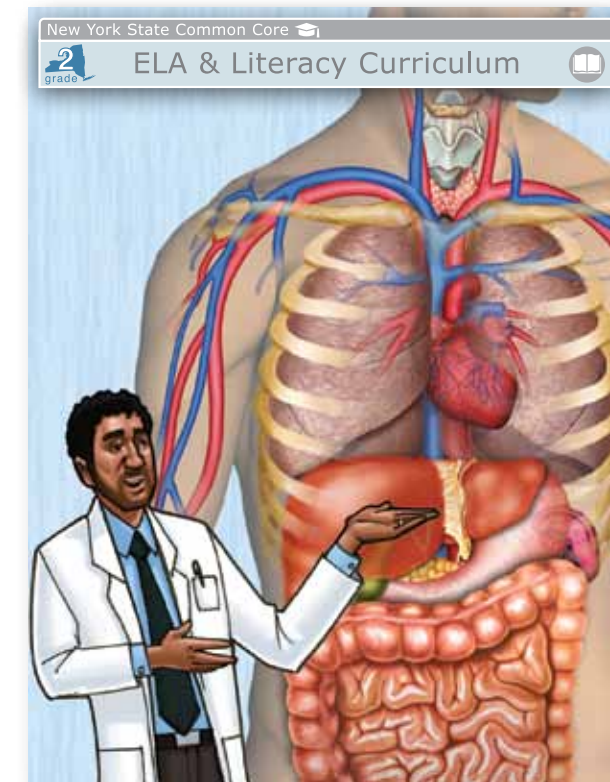
Core Knowledge Language Arts® • New York Edition • Listening & Learning™ Strand



## Tell It Again! Flip Book Introduction

This *Tell It Again! Flip Book* contains images that accompany the *Tell It Again! Read-Aloud Anthology* for *The Human Body: Building Blocks and Nutrition*. The images are in sequential order. Each image is identified by its lesson number, read-aloud letter (A or B), and the number of the image within the particular read-aloud. For example, the first image in Read-Aloud 1A is numbered 1A-1. Once you have worked your way through the book to the last page, you will flip the entire book over to view the second half of the images.

Depending on your classroom configuration, you may need to have students sit closer to the flip book in order to see the images clearly.



## The Human Body BUILDING BLOCKS AND NUTRITION Tell It Again!™ Flip Book

Listening & Learning™ Strand  
**GRADE 2**

Core Knowledge Language Arts®  
New York Edition



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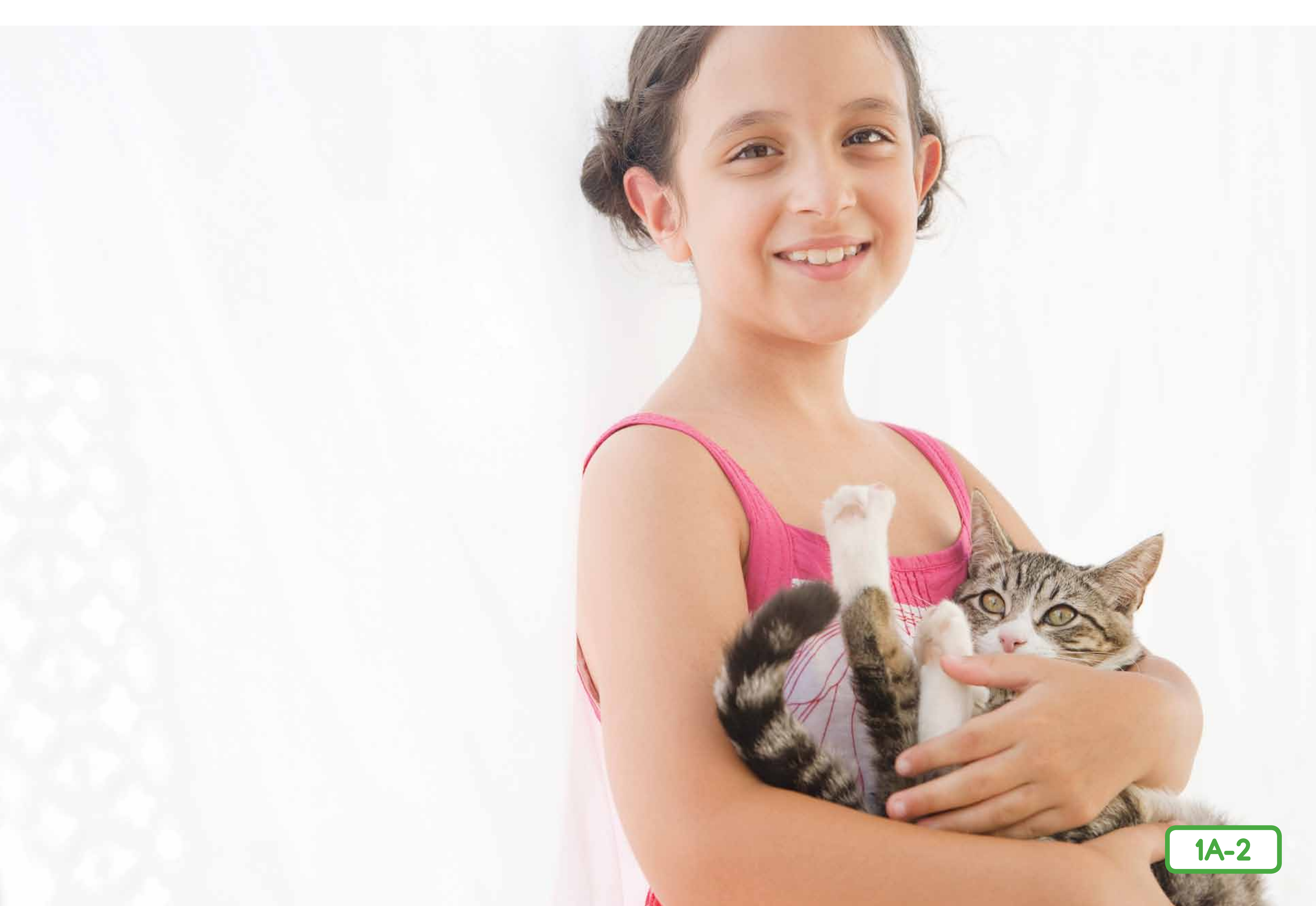
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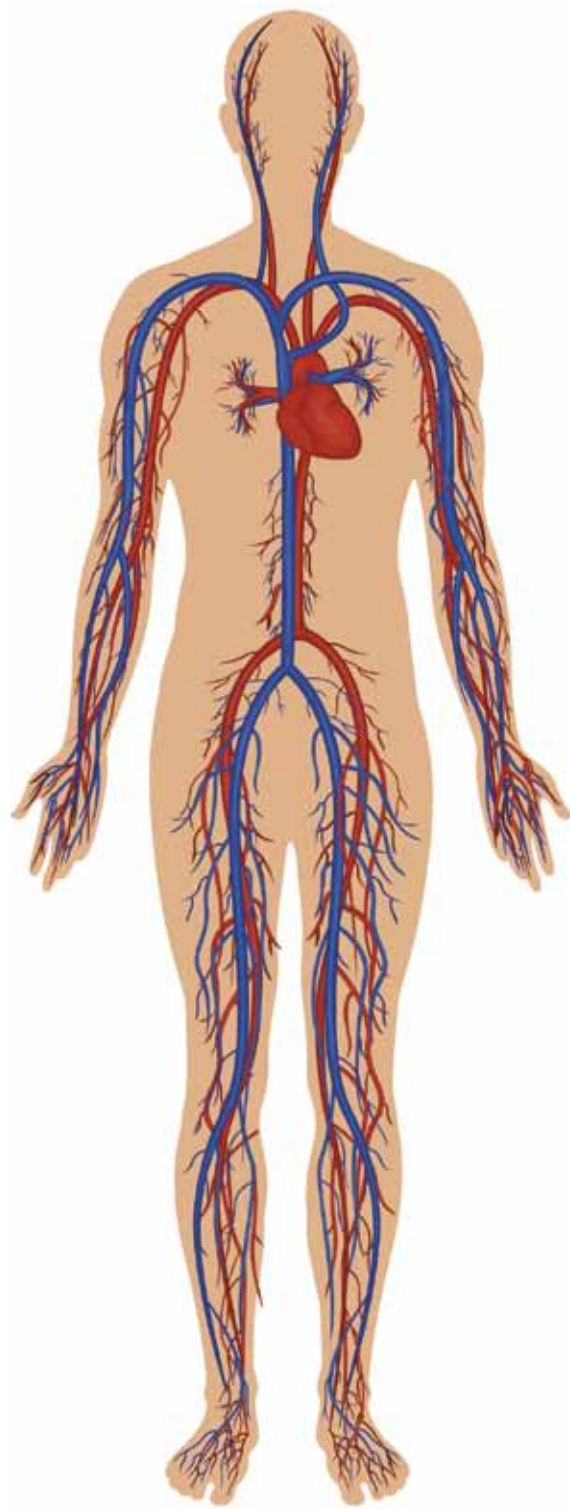




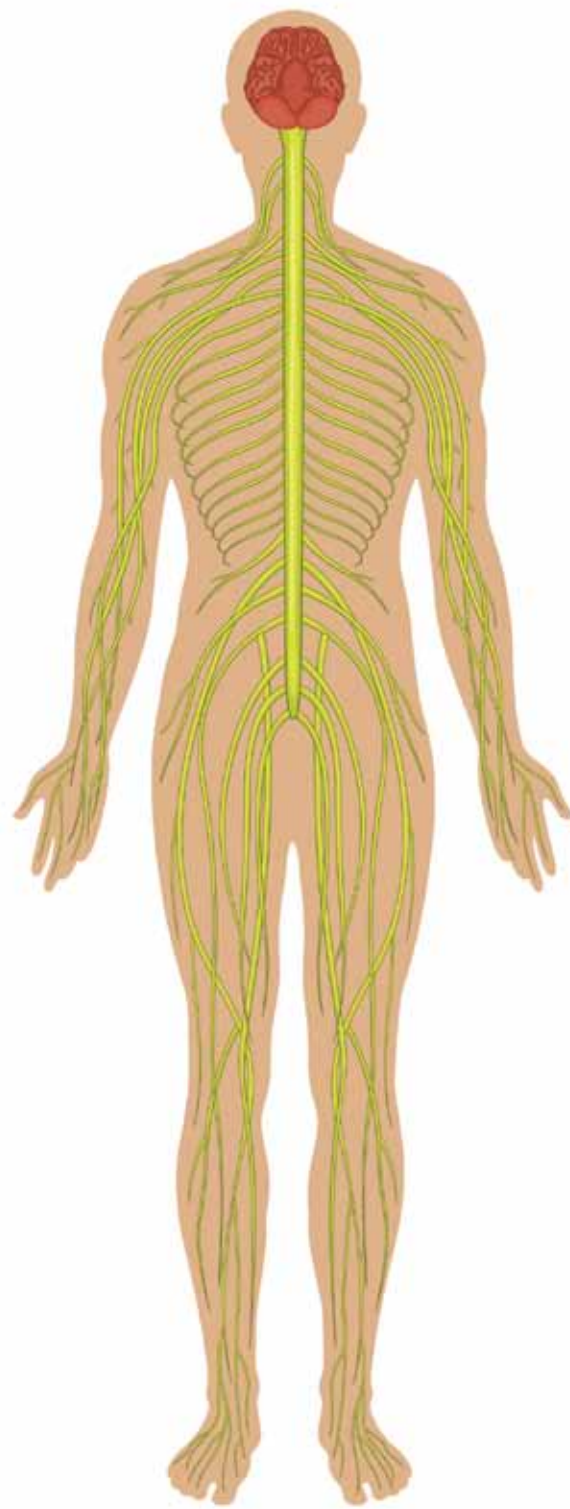




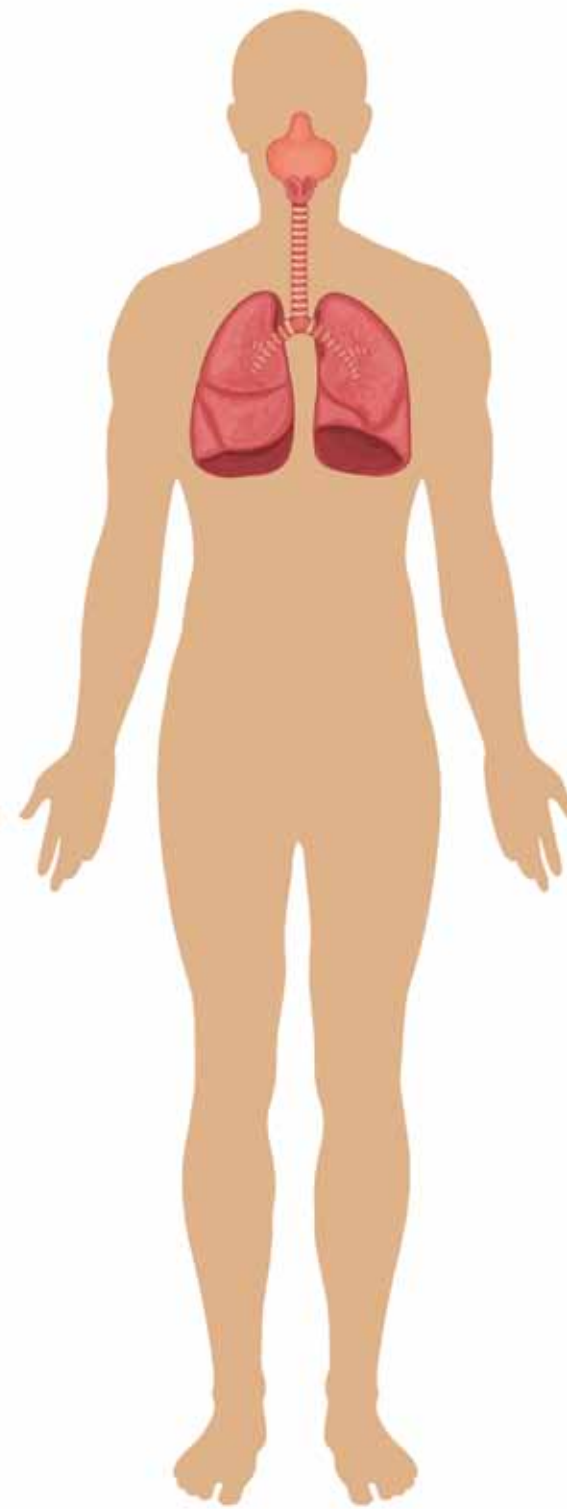
# Human Body Systems



Circulatory System



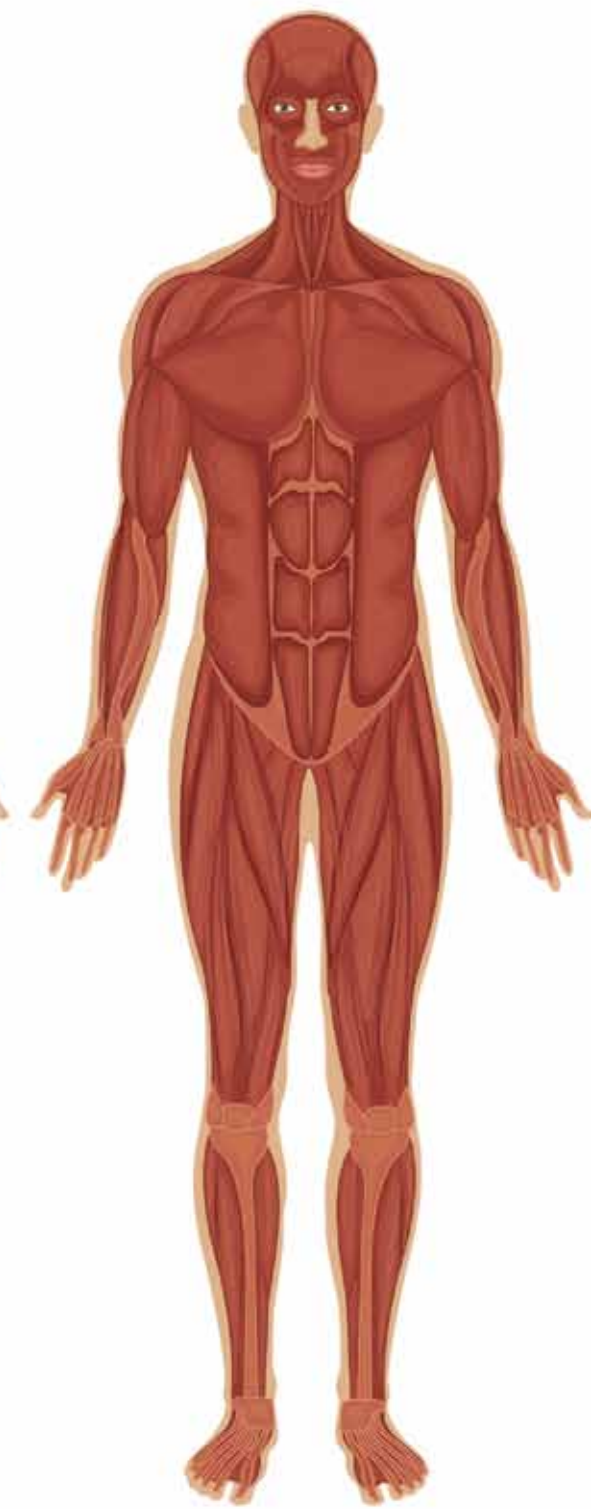
Nervous System



Respiratory System

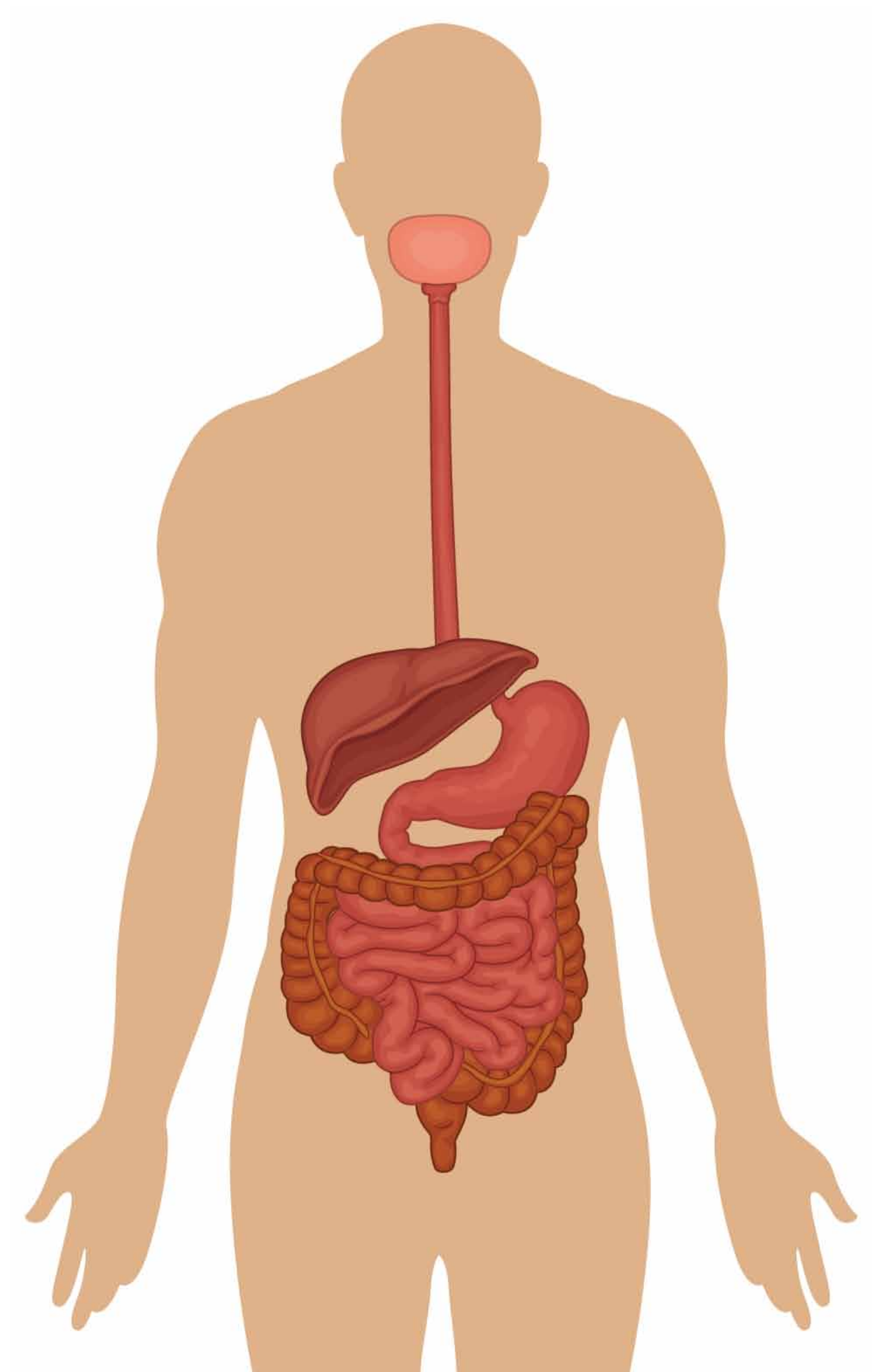


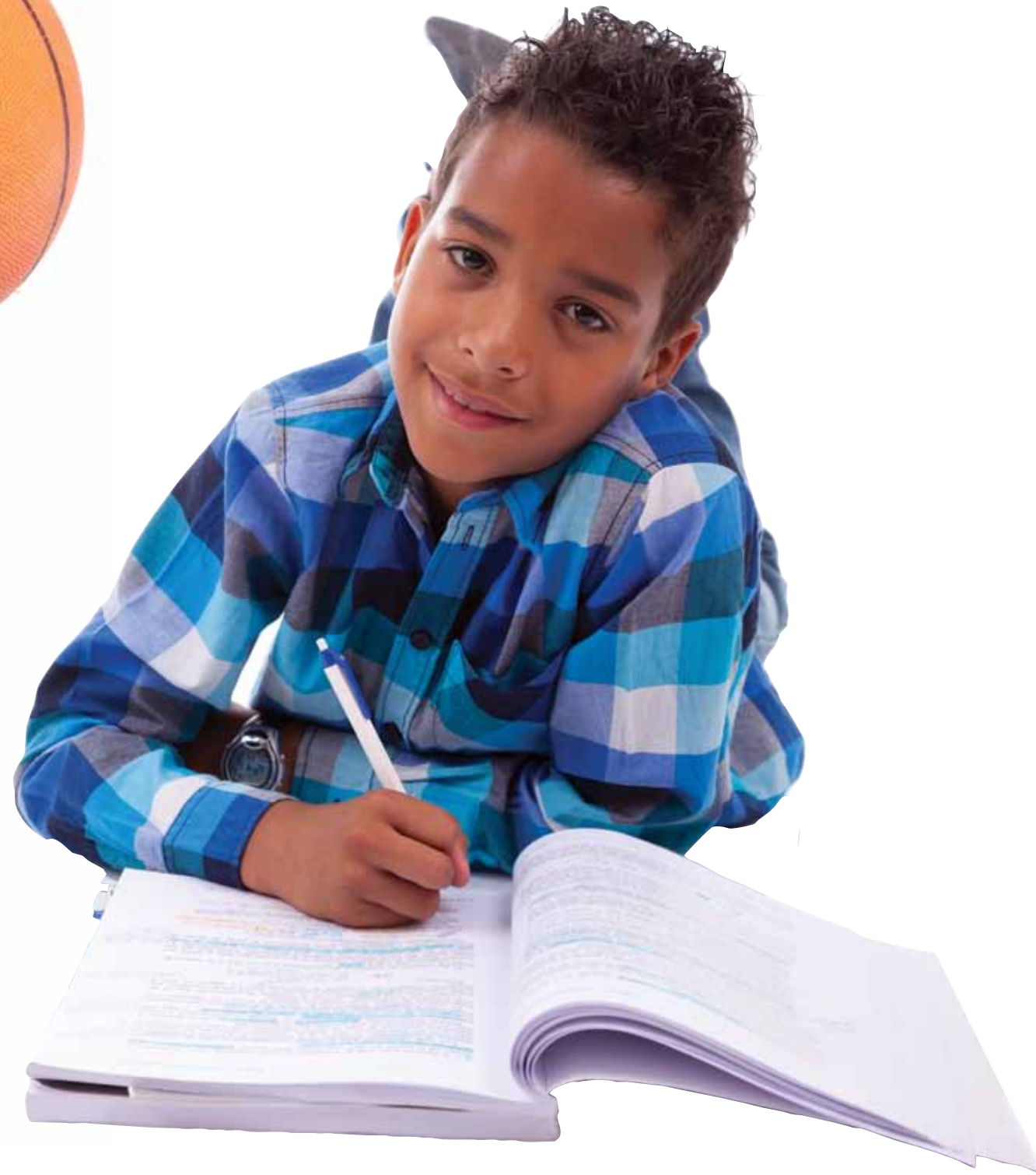
Skeletal System



Muscular System



















1A-12





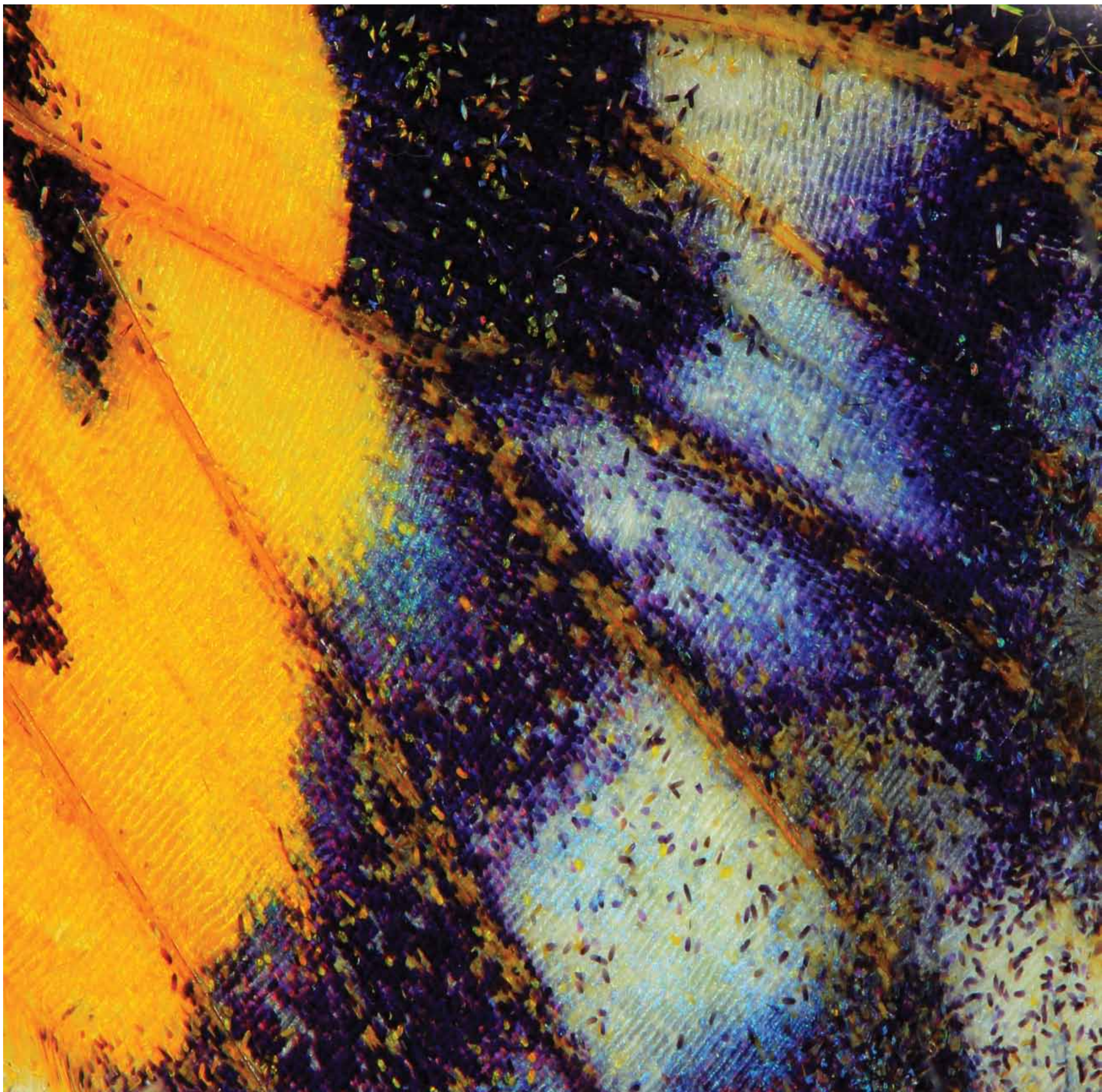






















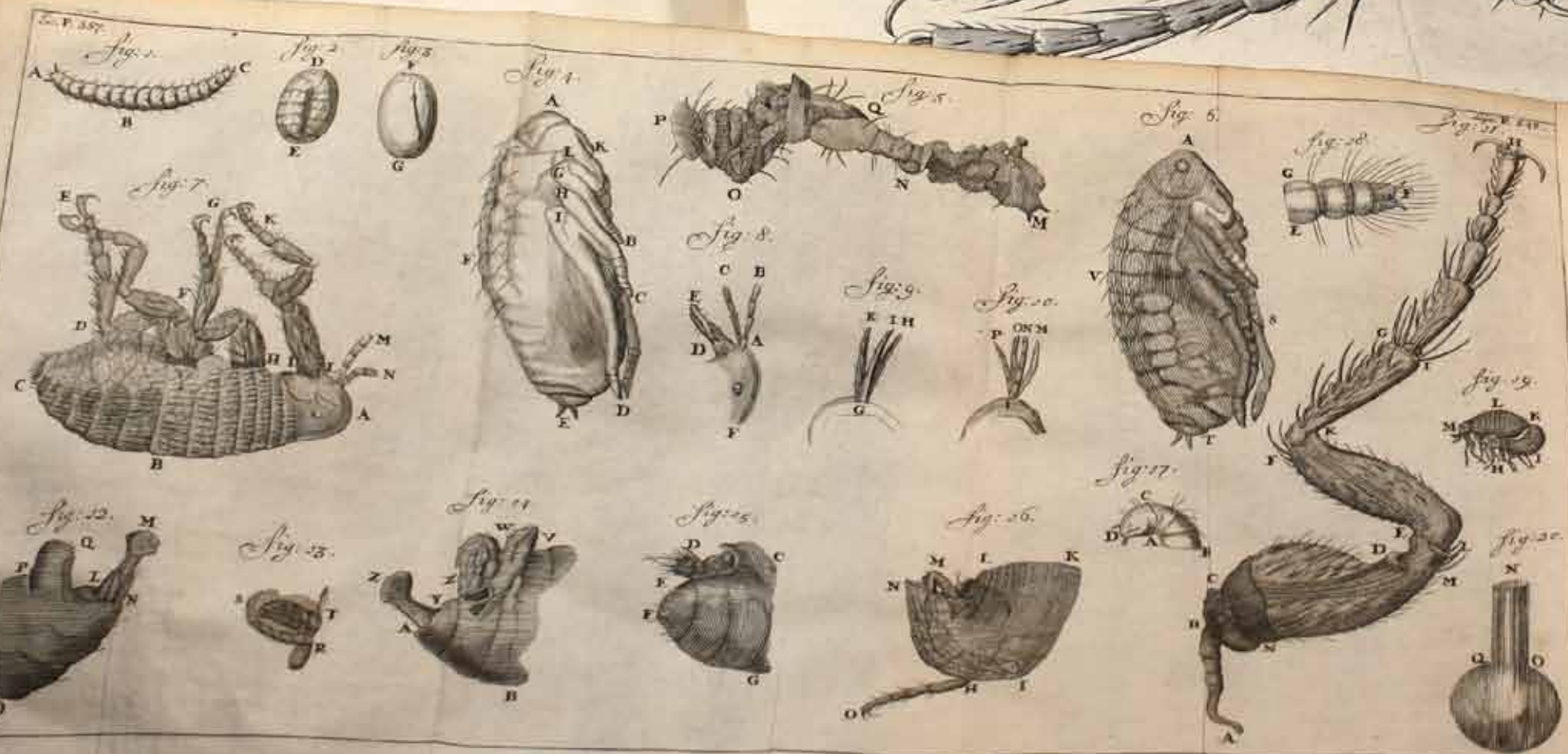
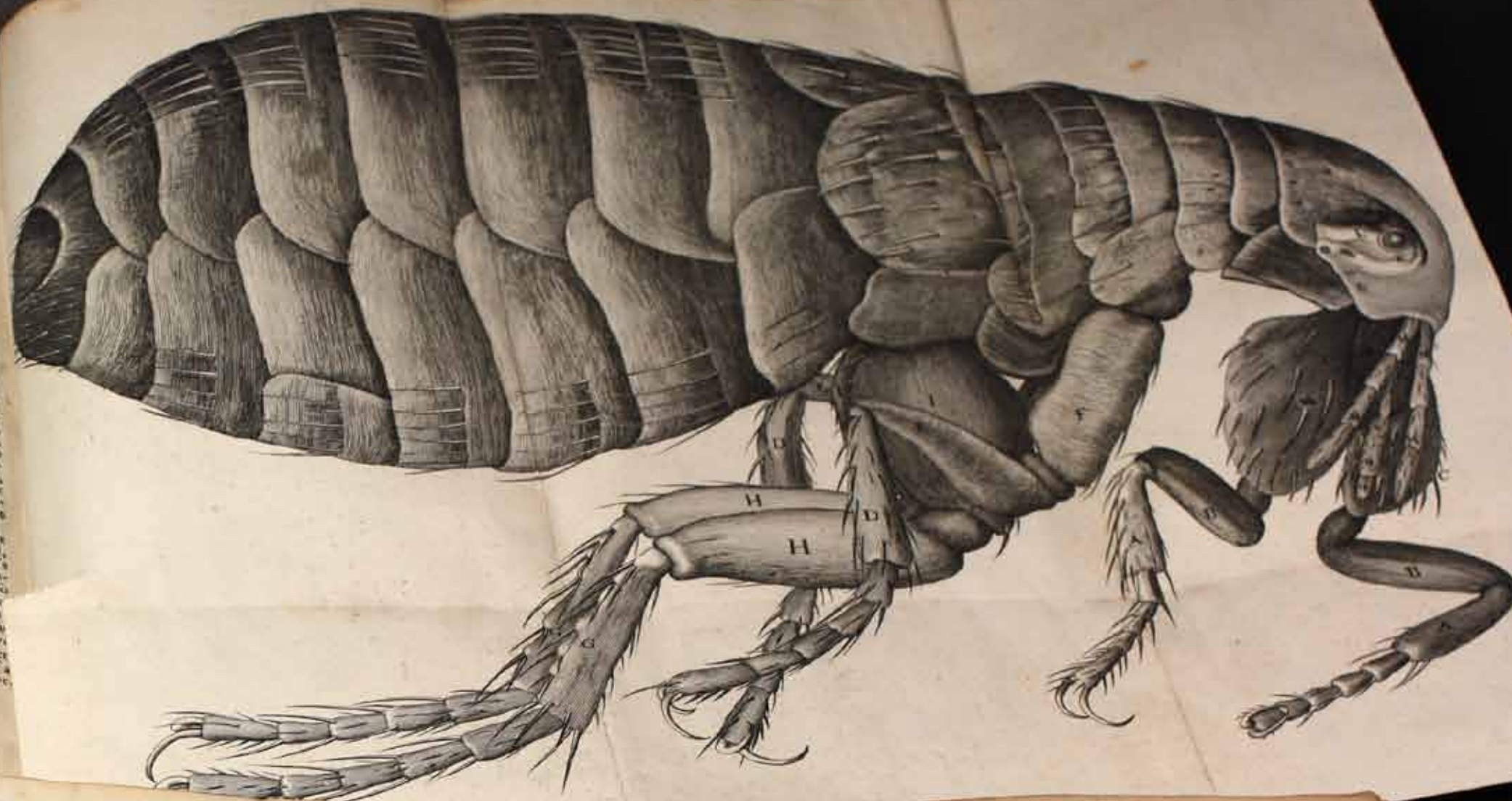
**MICROGRAPHIA**

[illegible]

Observ. LIII. Of a Flea

**T**he strength and beauty of this small creature, had it no other aids, than at all, to swim, would deserve a description. For its strength, the *Attergape* is able to make no greater discovery of it than the naked eye, but under the curious contrivance of its legs, joints, and the exerting that strength very plainly manifested, though no other creature. I have yet observed, but any thing like it, for this joint of it are adapted, that he can as well fold them short one to the other, and suddenly stretch or spring them out to their whole length, and B within C, parallel to, or side by side one another, like with the joint of the two bones, in a square contrary, that is, the side of the joint of the hand of the within another, the parts of a hinder leg, C, H and I, like the foot, leg and thigh of a man, the parts of a double jointed Butler, or his whole strength at once.

But, as for the beauty of it, the *Attergape* manifests it to be all over adorned with a curiously polished skin of *Jahob's* Armour, neatly jointed, and beset with multitudes of sharp pinnas, deep almost like Porcupine's Quills, or bright conical Steel-Bolts; the head, in one side, side appears a small cavity, I, in which he seems to move to and fro, for he has two small long jointed feelers, or rather the two fore-legs, he has four joints, and are hairy, like those of several other creatures; between these, it has a small *praeputium*, or probe, NNO, that seems to consist of a tube.



ANTONIO

primo prodeuntem verum ope fortis alicujus gummi particulae cuidam aeris agglutinavi, atque ita eum microscopio opposui & pictori tradidi, ut quantum pote accurate verum quicquid videret, delinearet, vermis enim vehementem quicq. movebat.

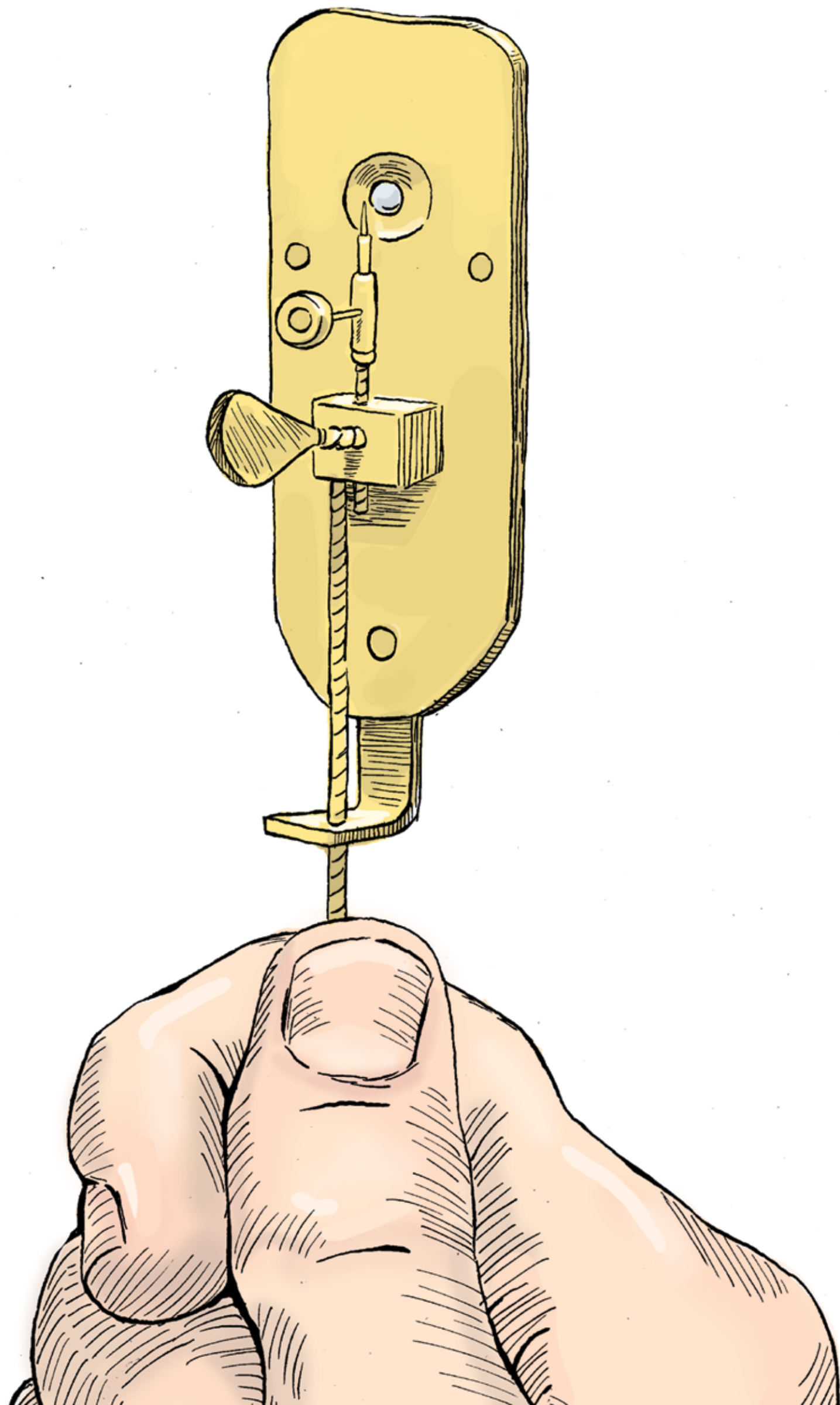
*Fig. 7. ABC.* representat vermem supinum xxi agniti-  
tium. Fig. 8. ABC. representat vermem hic delinatum. A. est caput, in  
quod et ita etiam hic delinatum. B. duae partes inter cornua prominent, ex quibus adhuc tam  
exiguæ prominebant partes, ut pictor eas non nisi monitis  
videret; inter hæc cornua duæ alie breviores apparent partes  
prominentes, quæ non in capite sunt, sed in ejus parte  
inferiori, ubi eo est, his vero partibus in progressu vitæ  
vermis, & similiter etiam partibus in parte postica corporis  
C. delinatis.

*C. delincans.* Postquam hic vermis erat depictus, tam vehementer laborabat, ut e gummi decideret, tum cum iterum ope gummi partis traxit cuspidi agglutinati, quod tamen tam levis iter agere non potuit, quin aliqua gummi parte attingerem vermis caput; quod maxime ei nocere videri, & quando ei parti per 6. horas fuerat agglutinatus, moriebatur, paulo post vidi omnem humorem ita ex corpore ejus exululare, ut vario modo contraheretur, & post viginti quatuor horas hujus vermis corpus præ ariditate ita erat contractum, ut vermem non amplius referret, ubi e contra alius vermis, qui duas horas post priorem ex ovo erat exclusus, & per duas tantum horas minus, ope gummi glutinosi, microscopio fuerat oppositus, non solum viveret, sed & ejus corpus tam stricte manebat expansum, ac si recens ex ovo fuisset exclusus.

Quando vermis 30. horas microscopio fuerat oppositus, & adhuc admodum erat vividus, mihi videre persuasi ejus corpus non tam rigide esse expansum, & consequenter aliquantulum humoris ex corpore ejus exhalatum esse.

Hunc vermem postea saepe inspexi, & cum per 64- horas  
microscopio

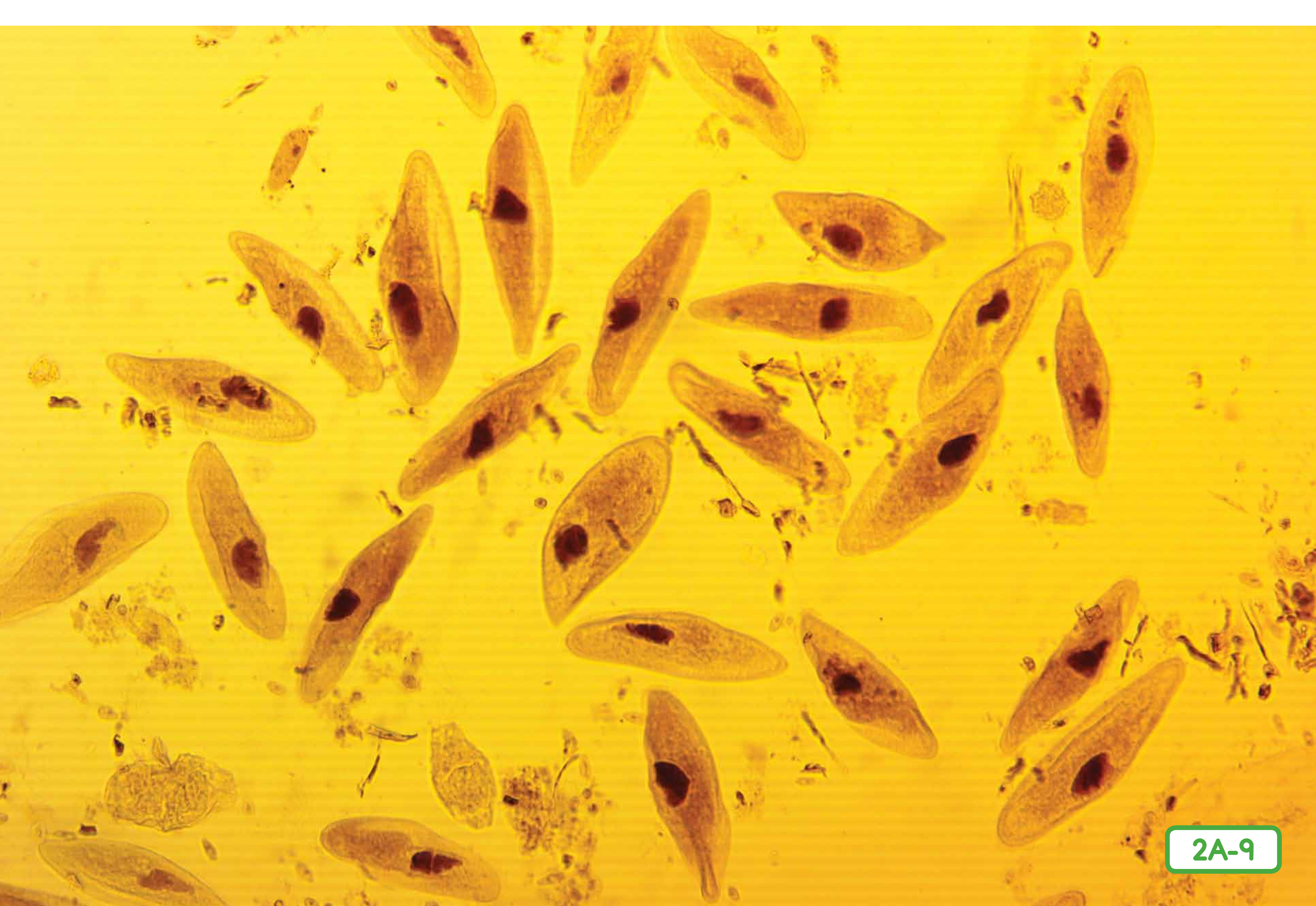




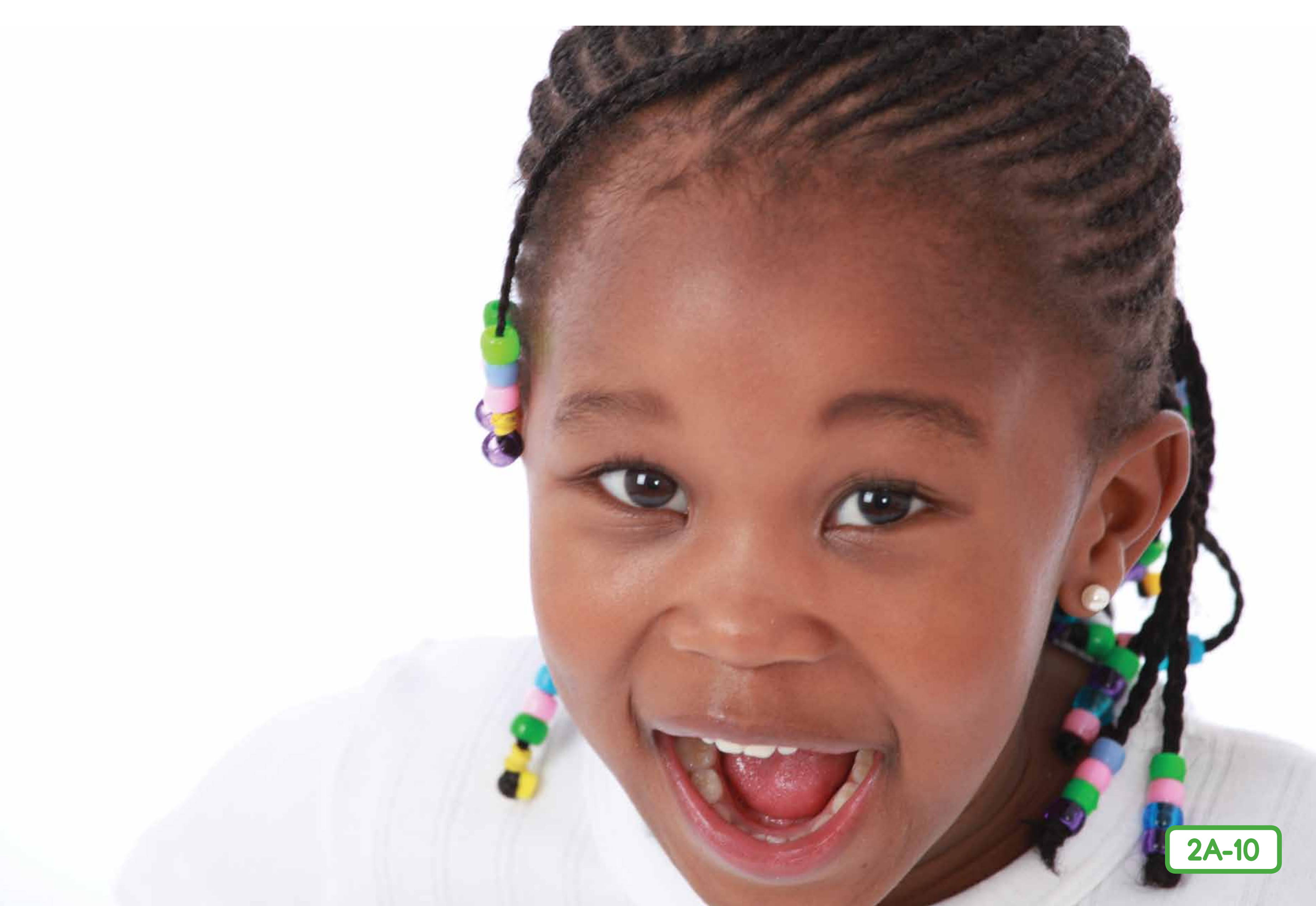




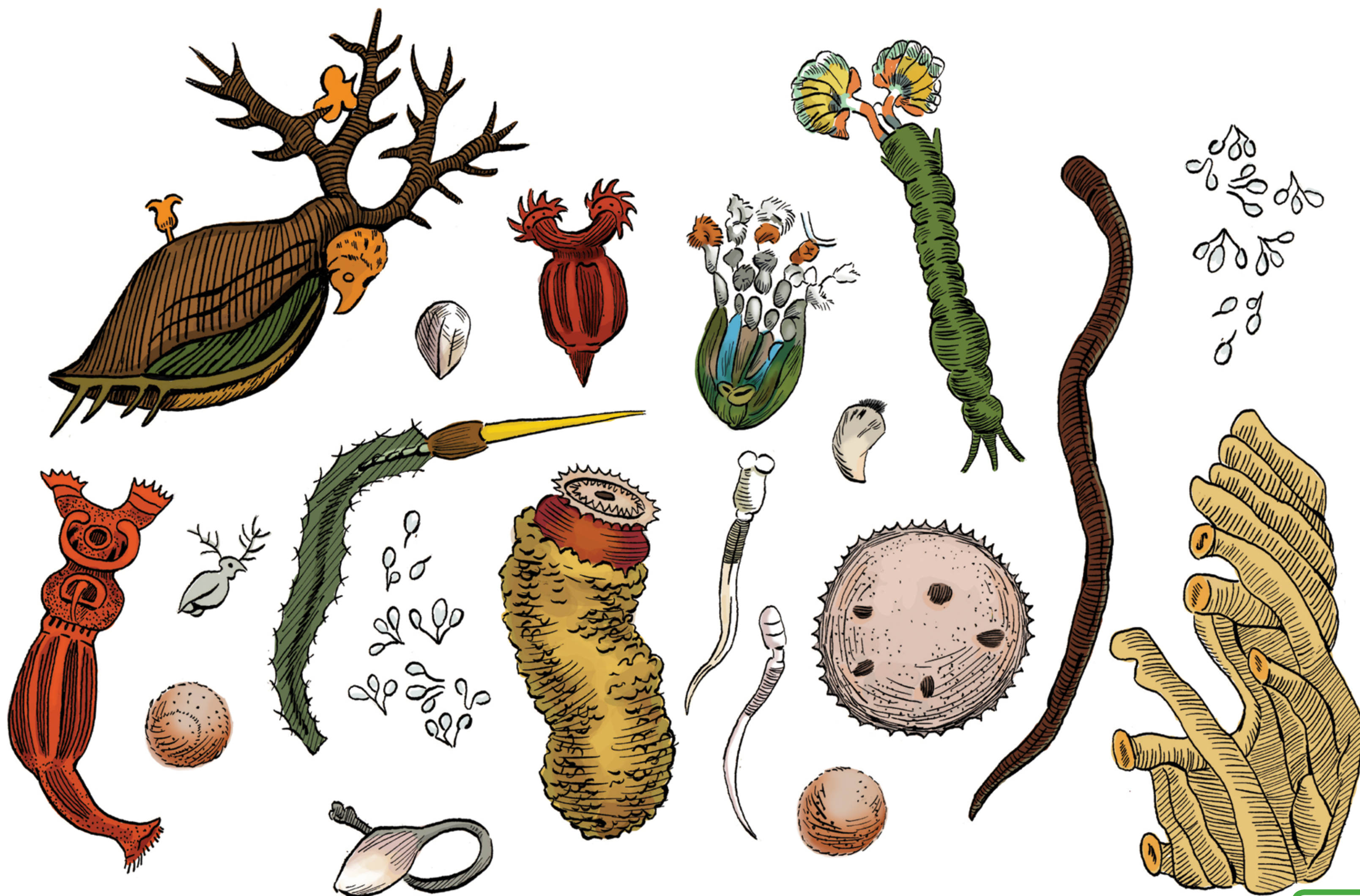




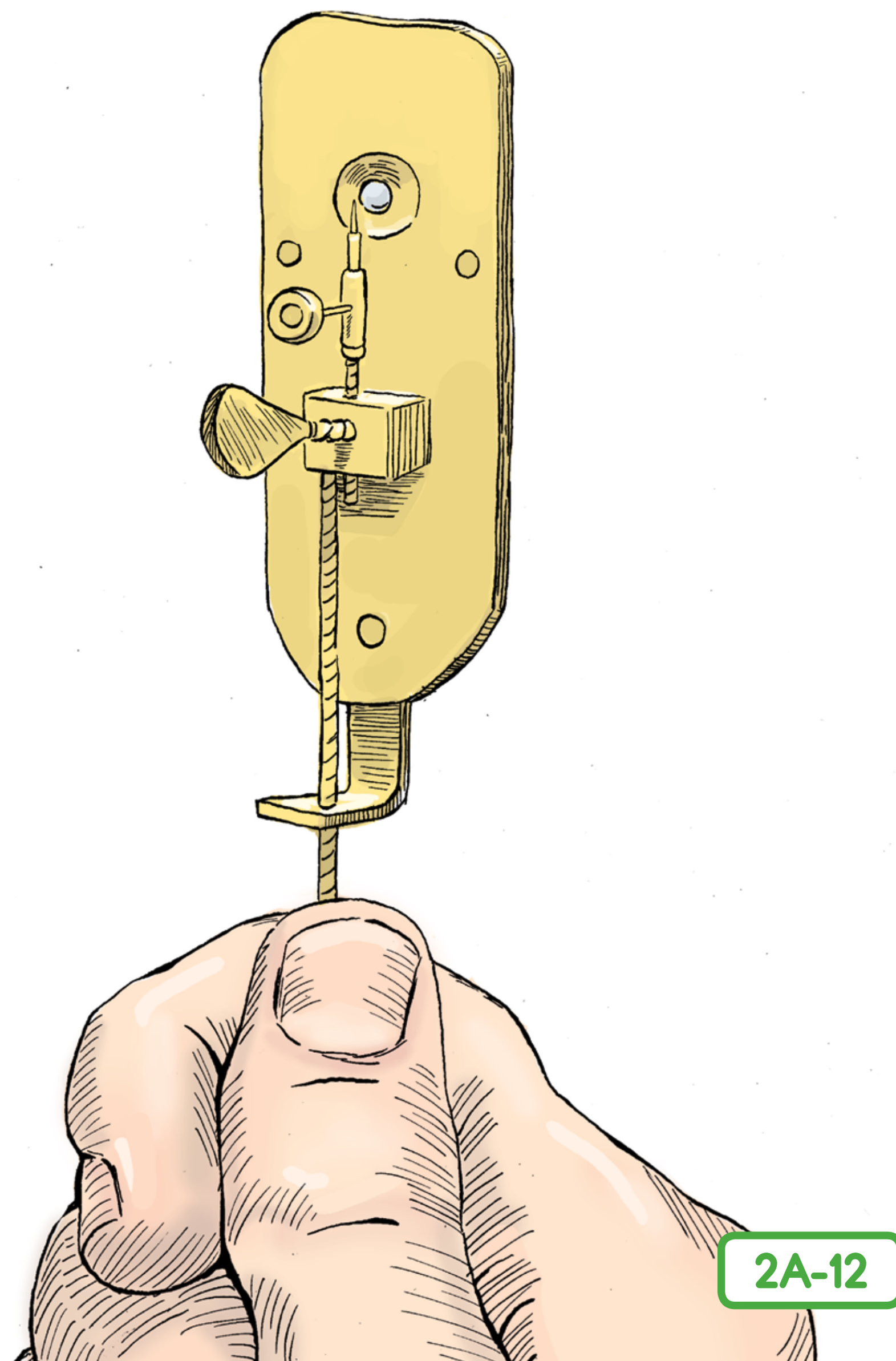






















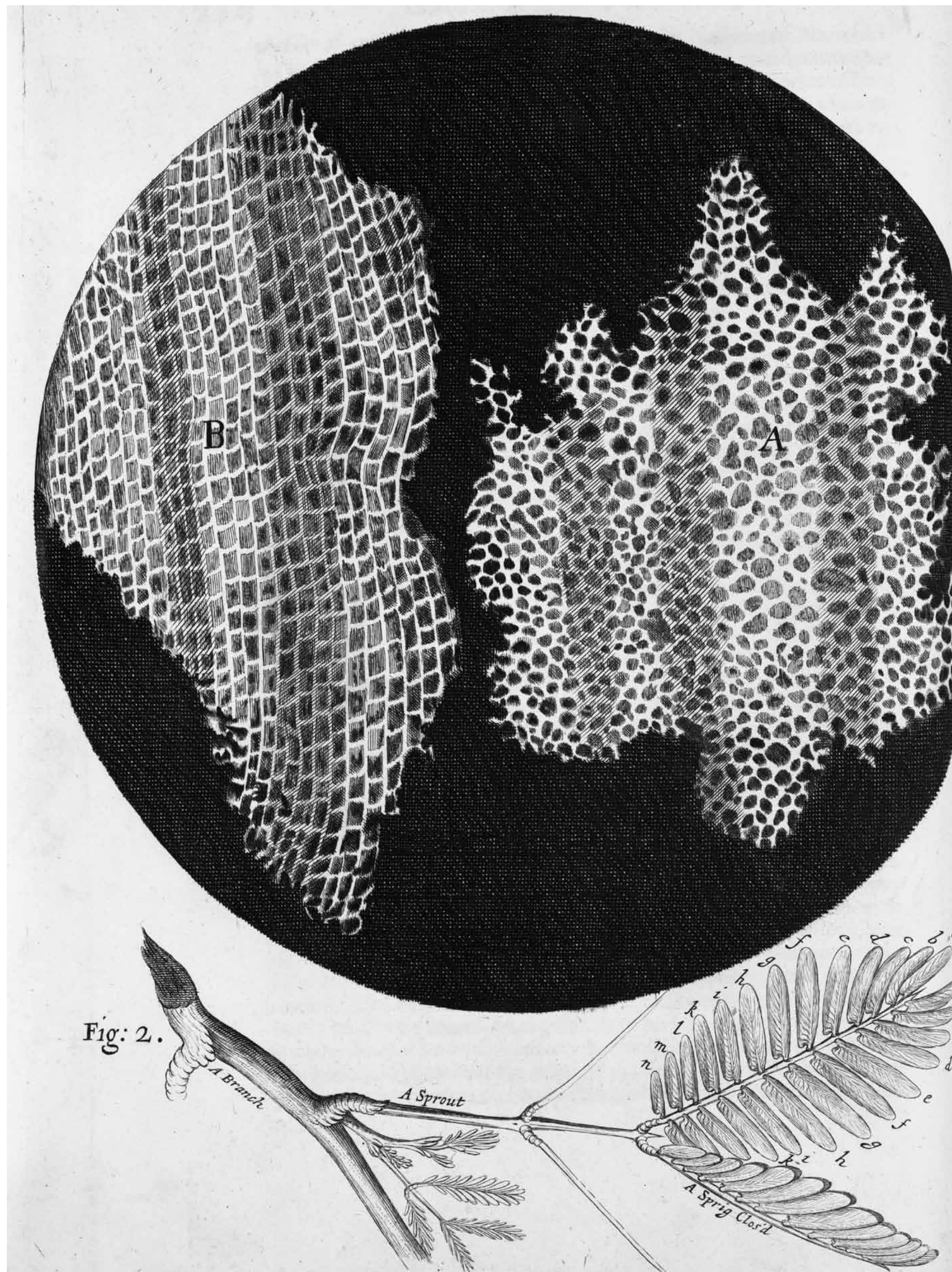
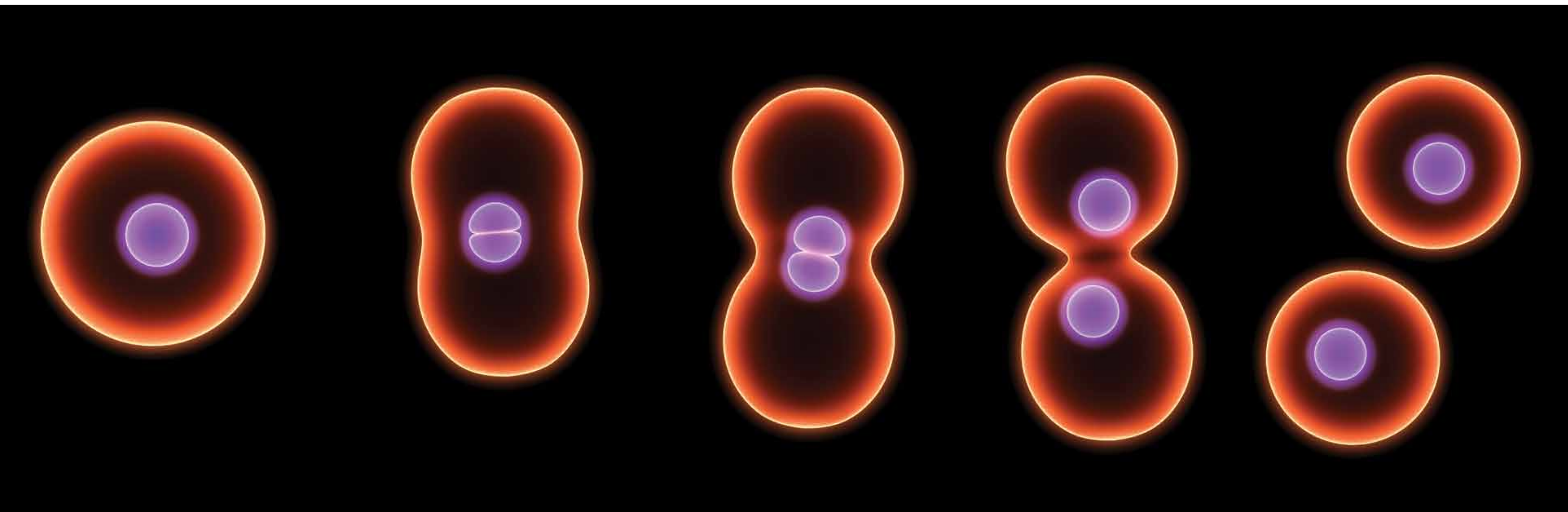


Fig: 2.

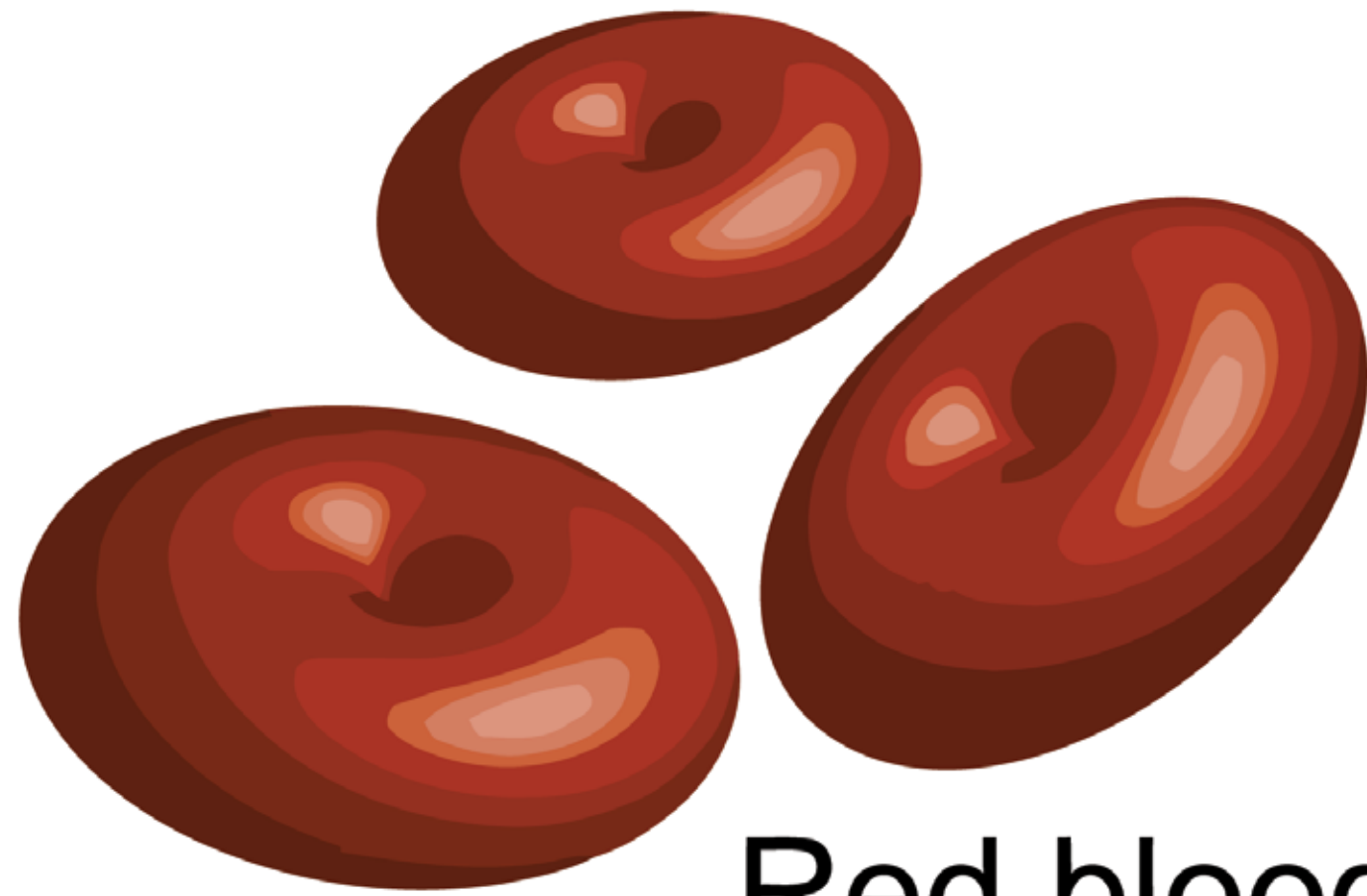




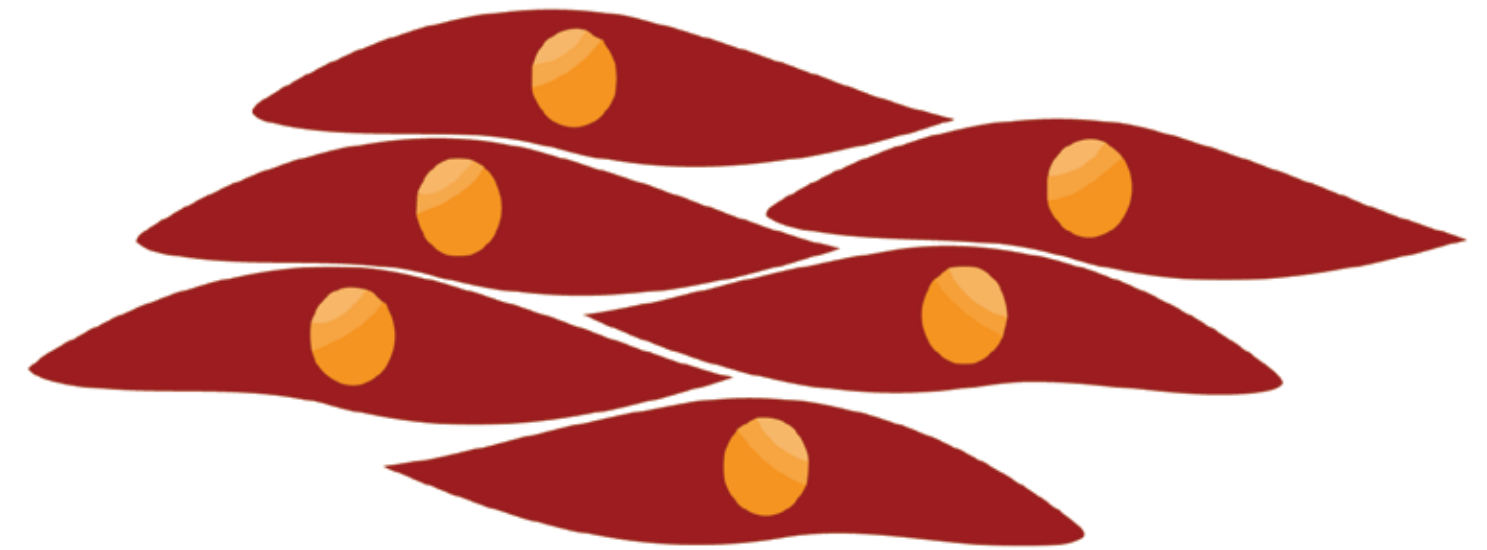




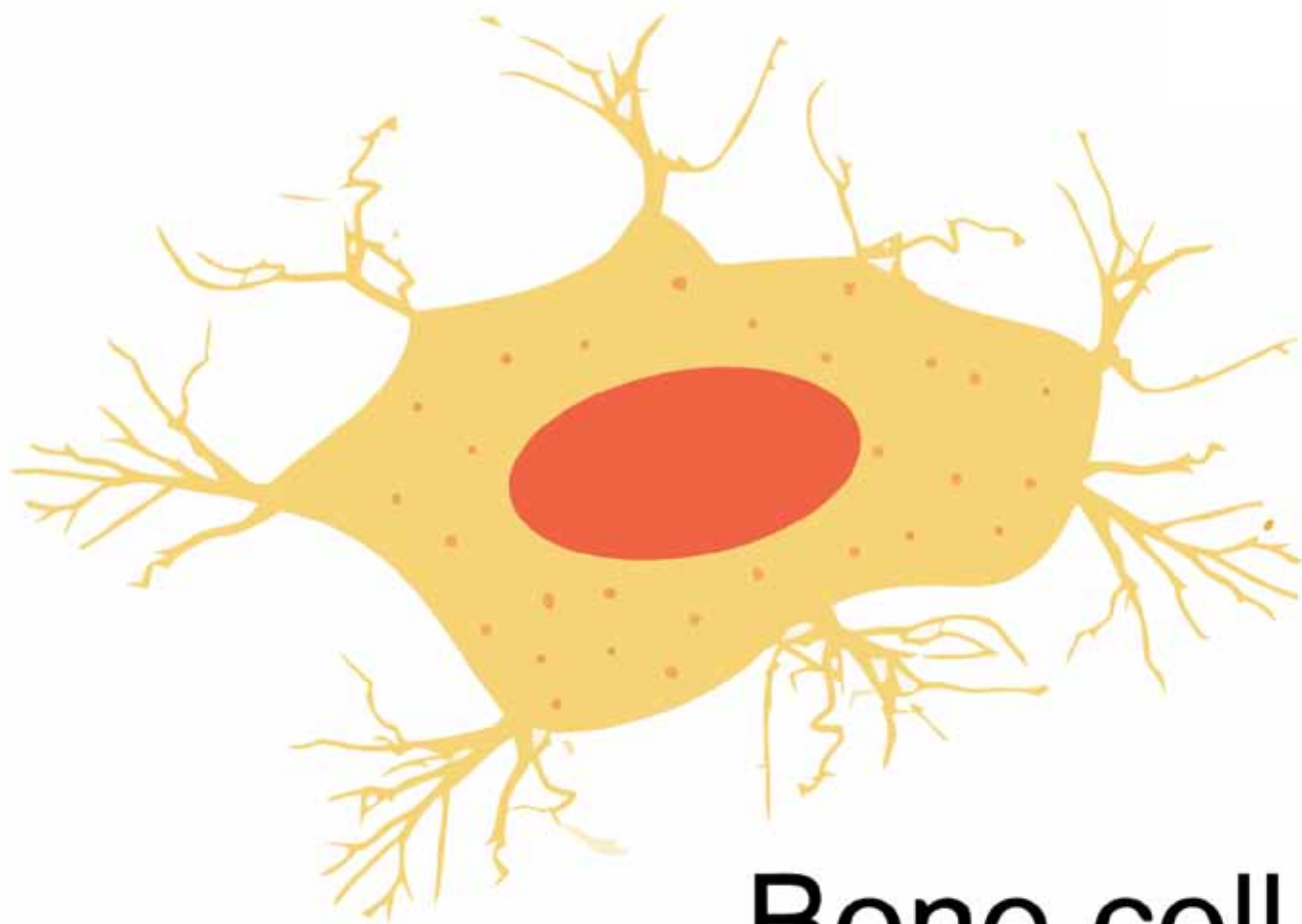




Red blood cells

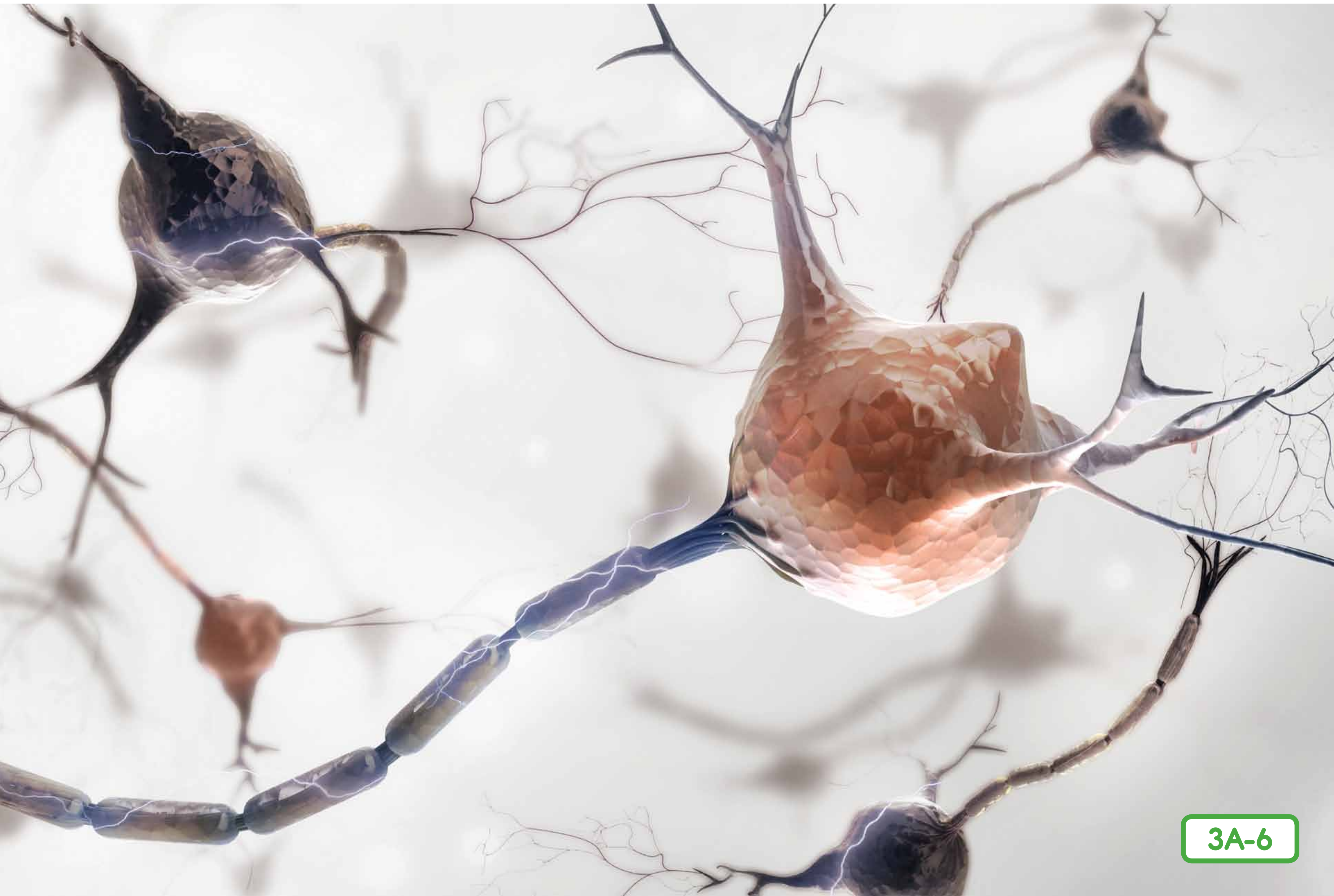


Smooth muscle cells



Bone cell

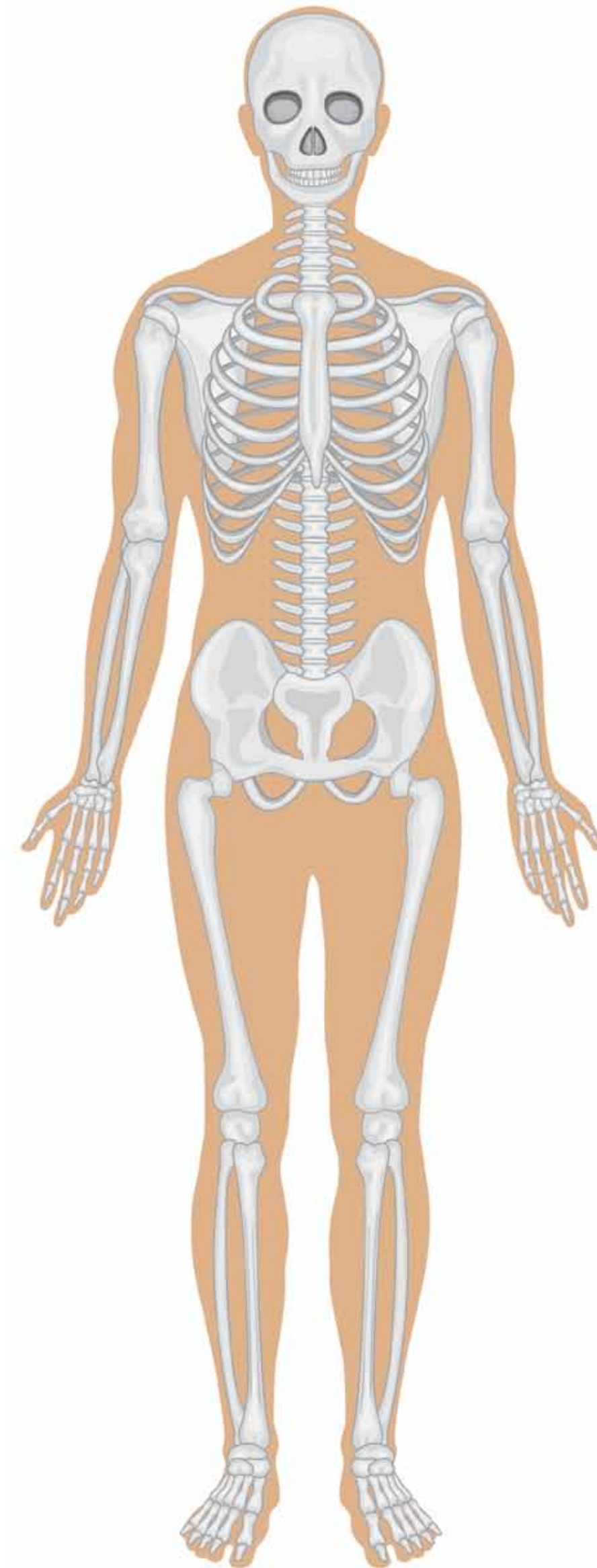
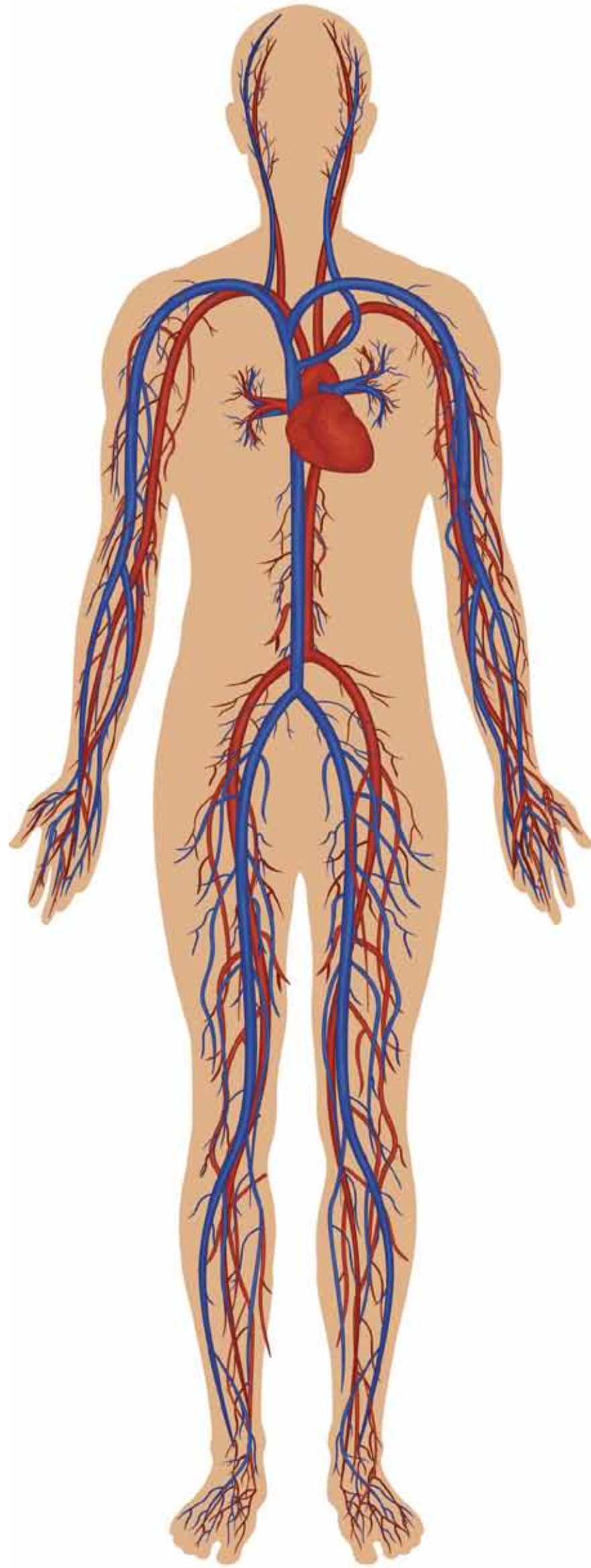








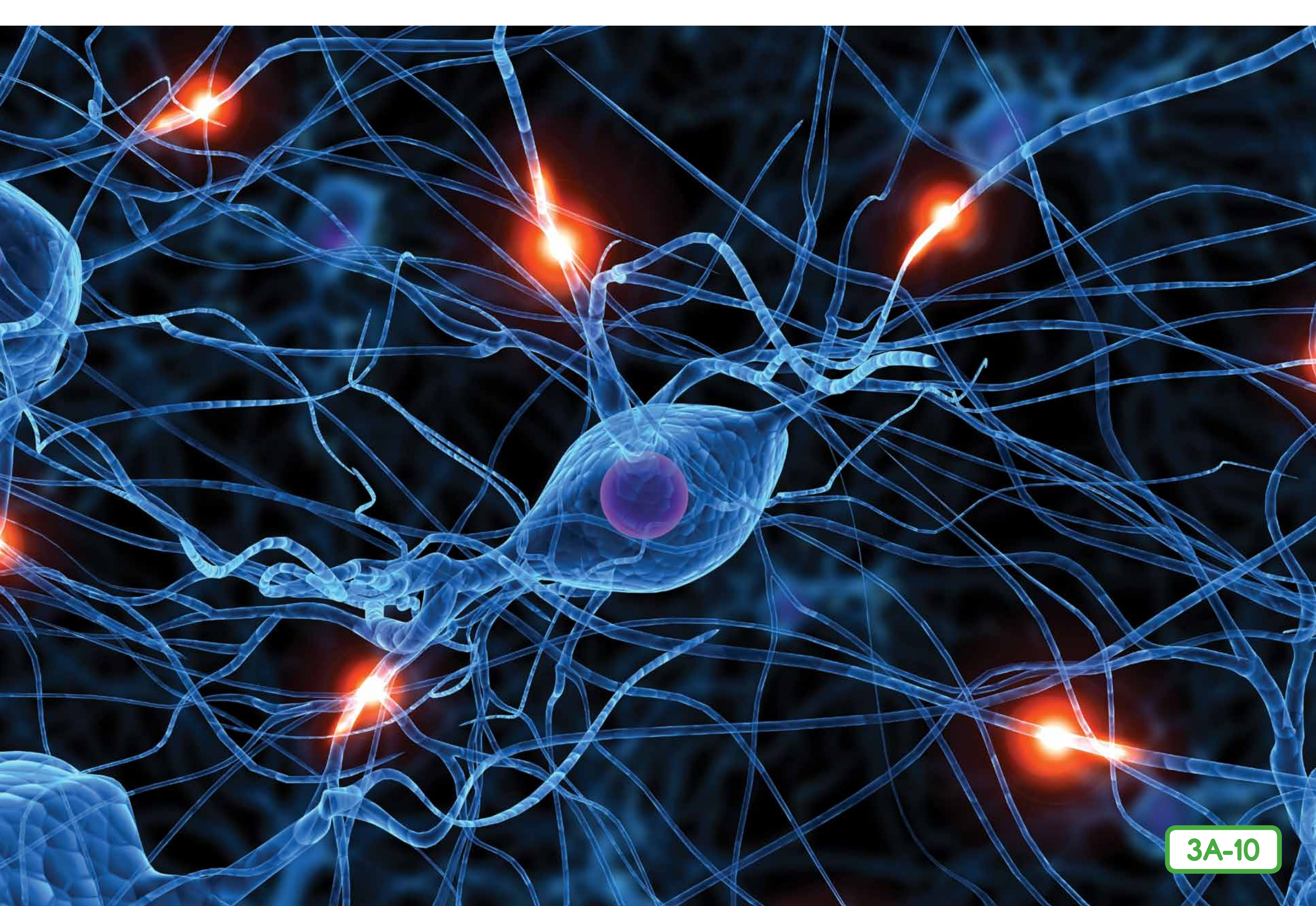














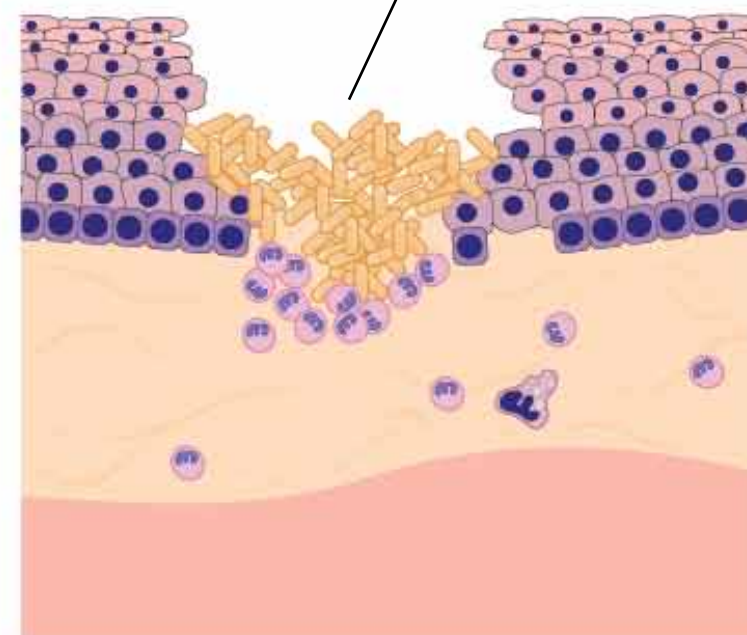
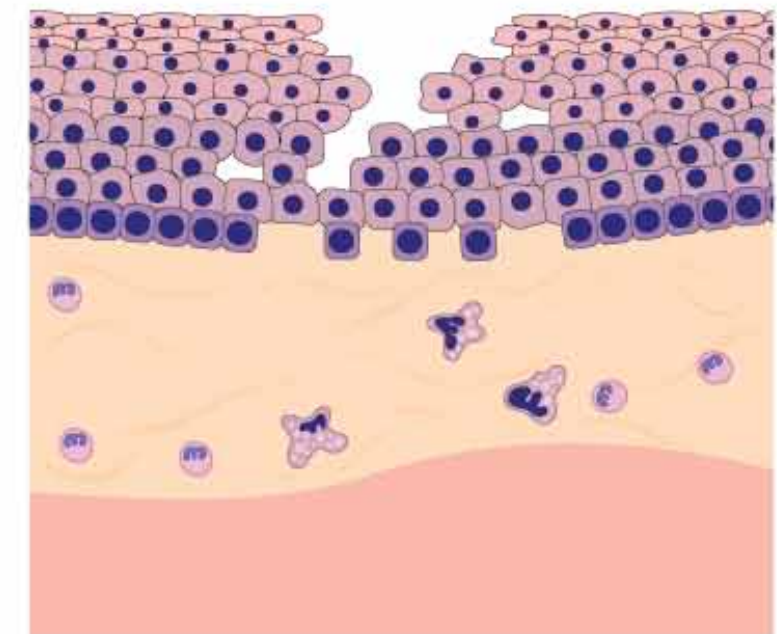
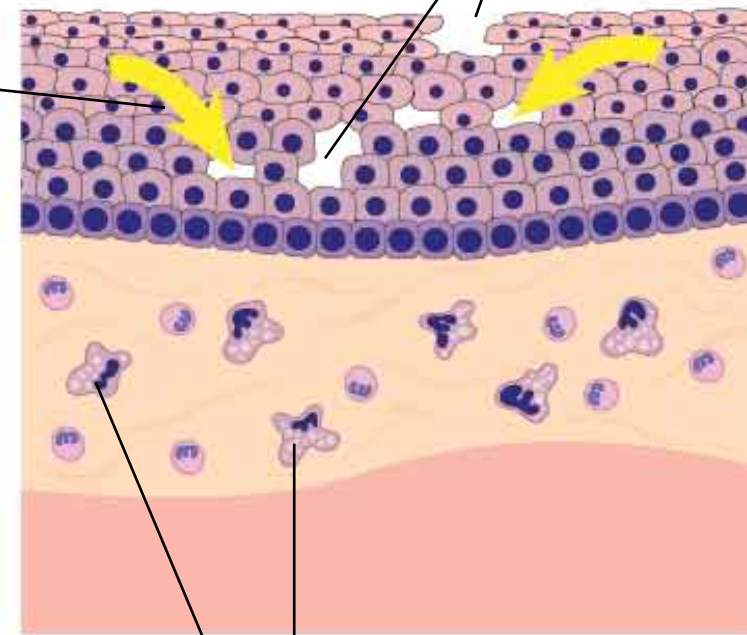
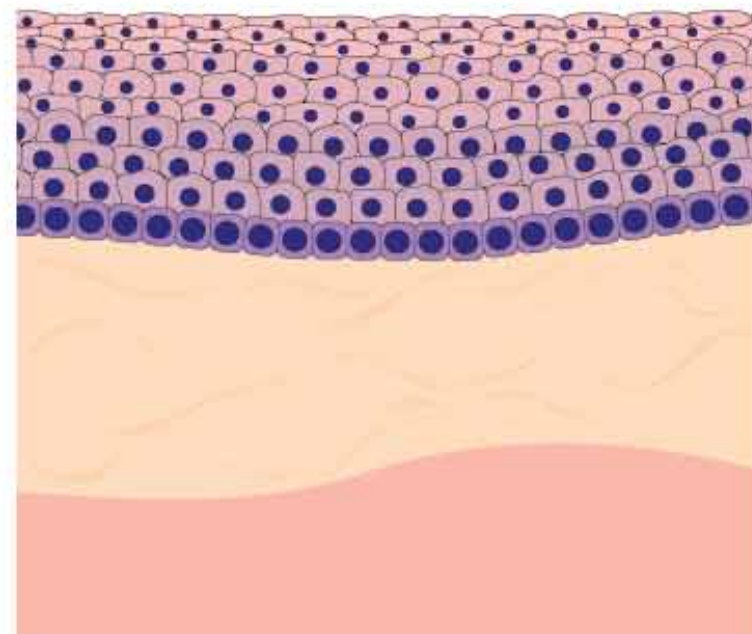
cell signals

tissue damage

epithelial  
tissue

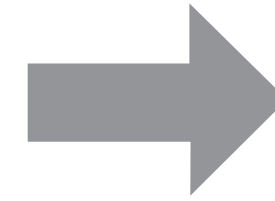
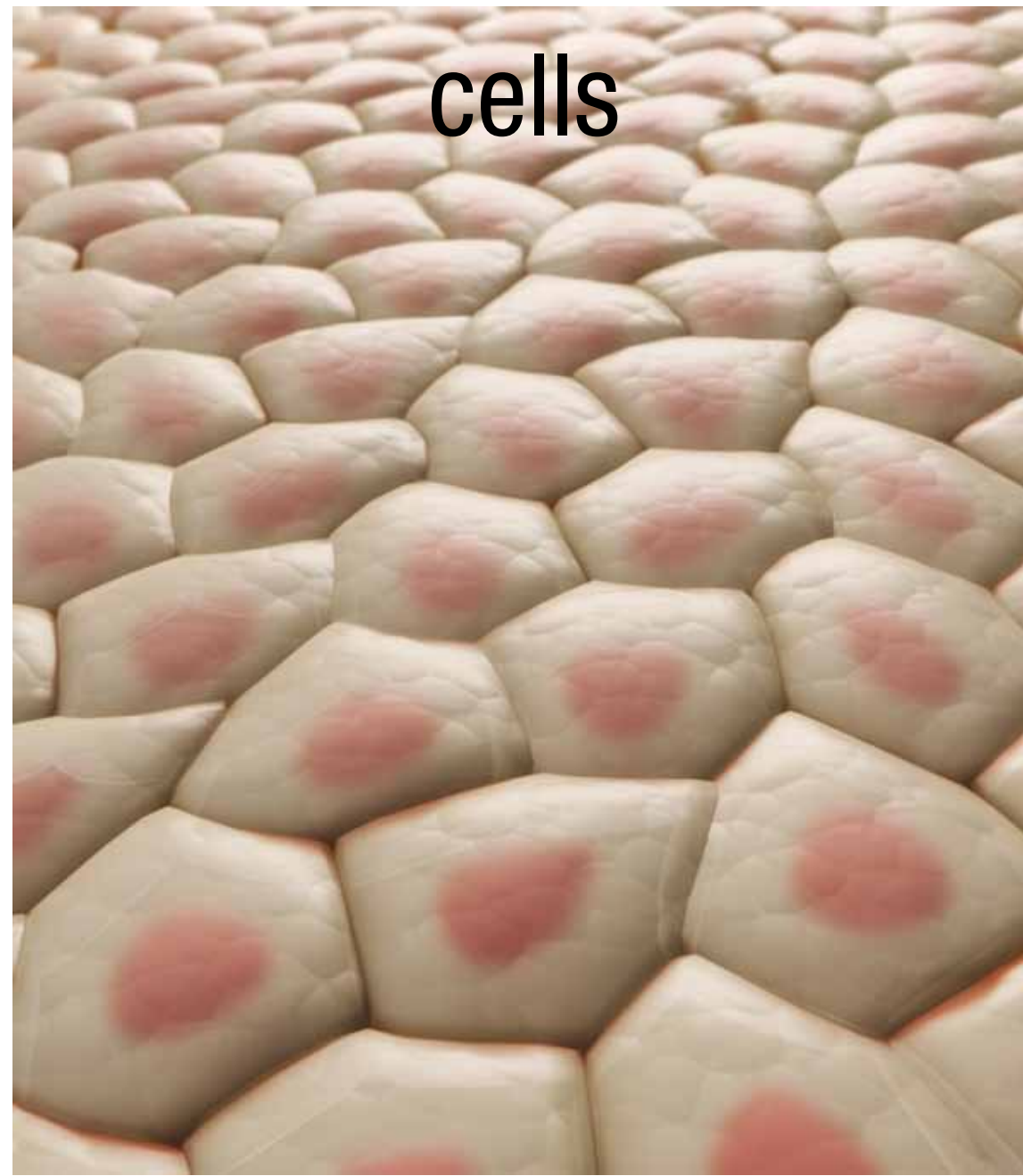
cells

germs

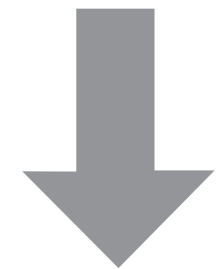
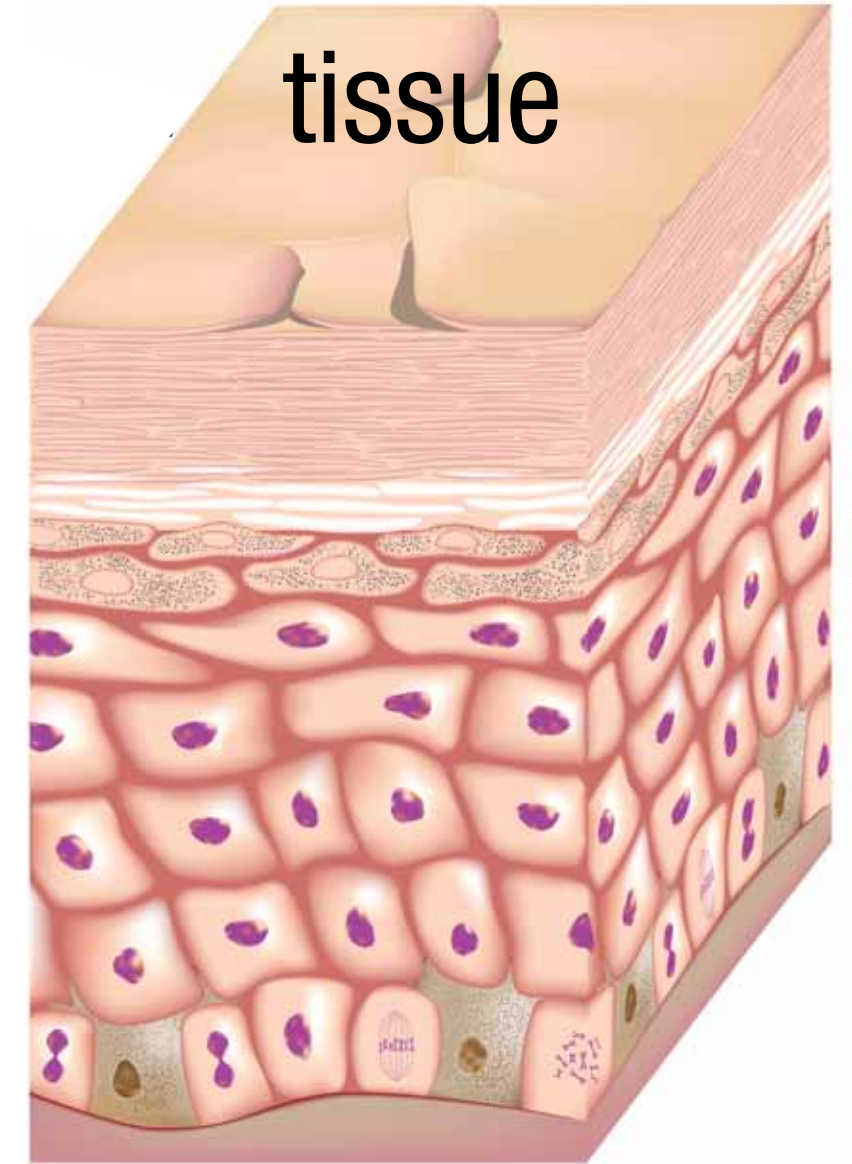




cells



tissue

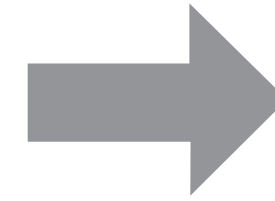
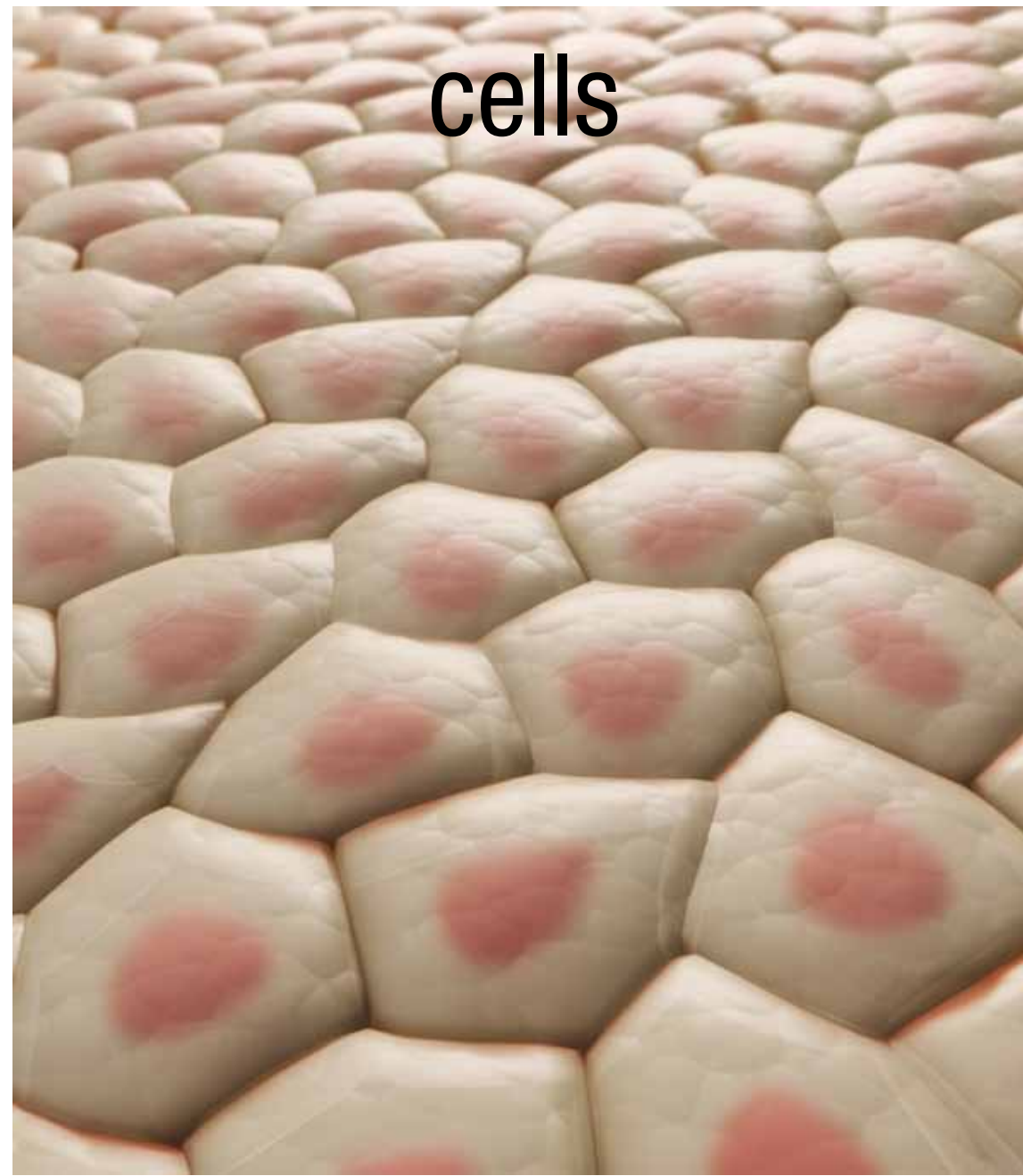


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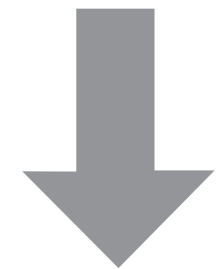
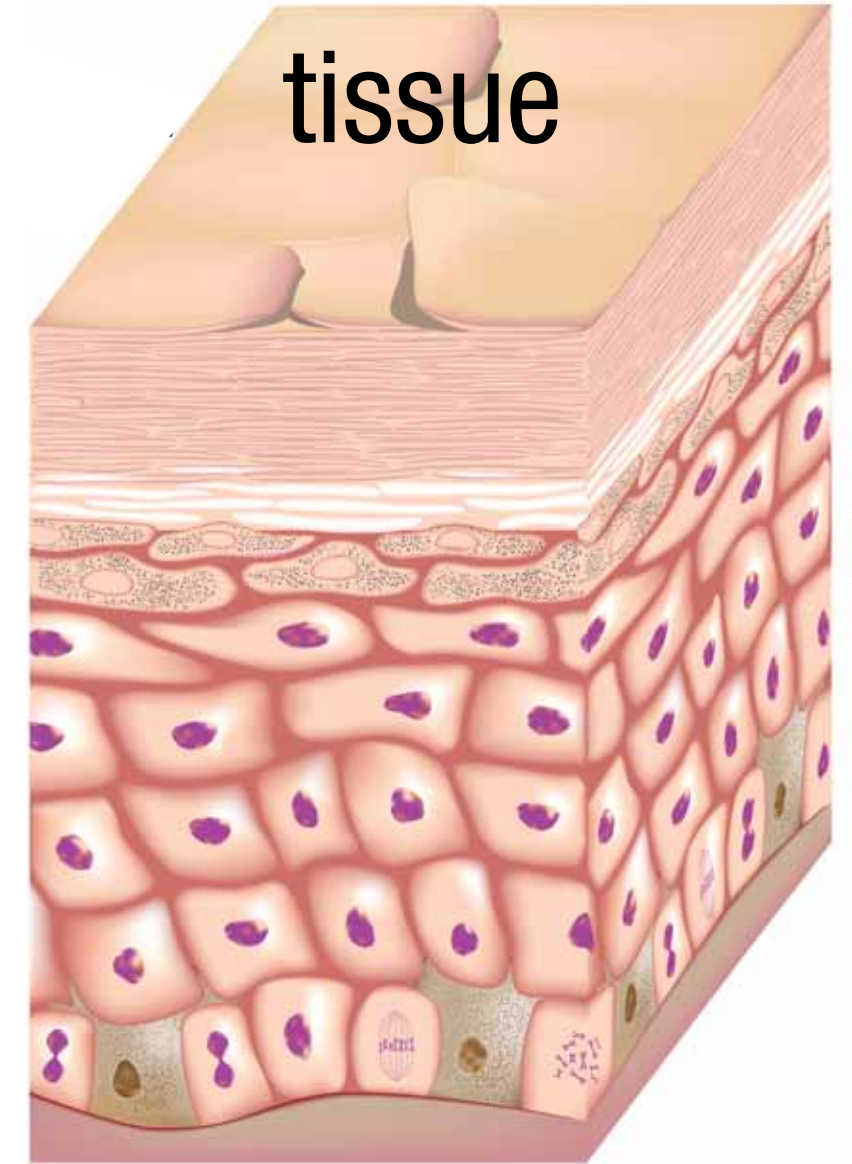




cells



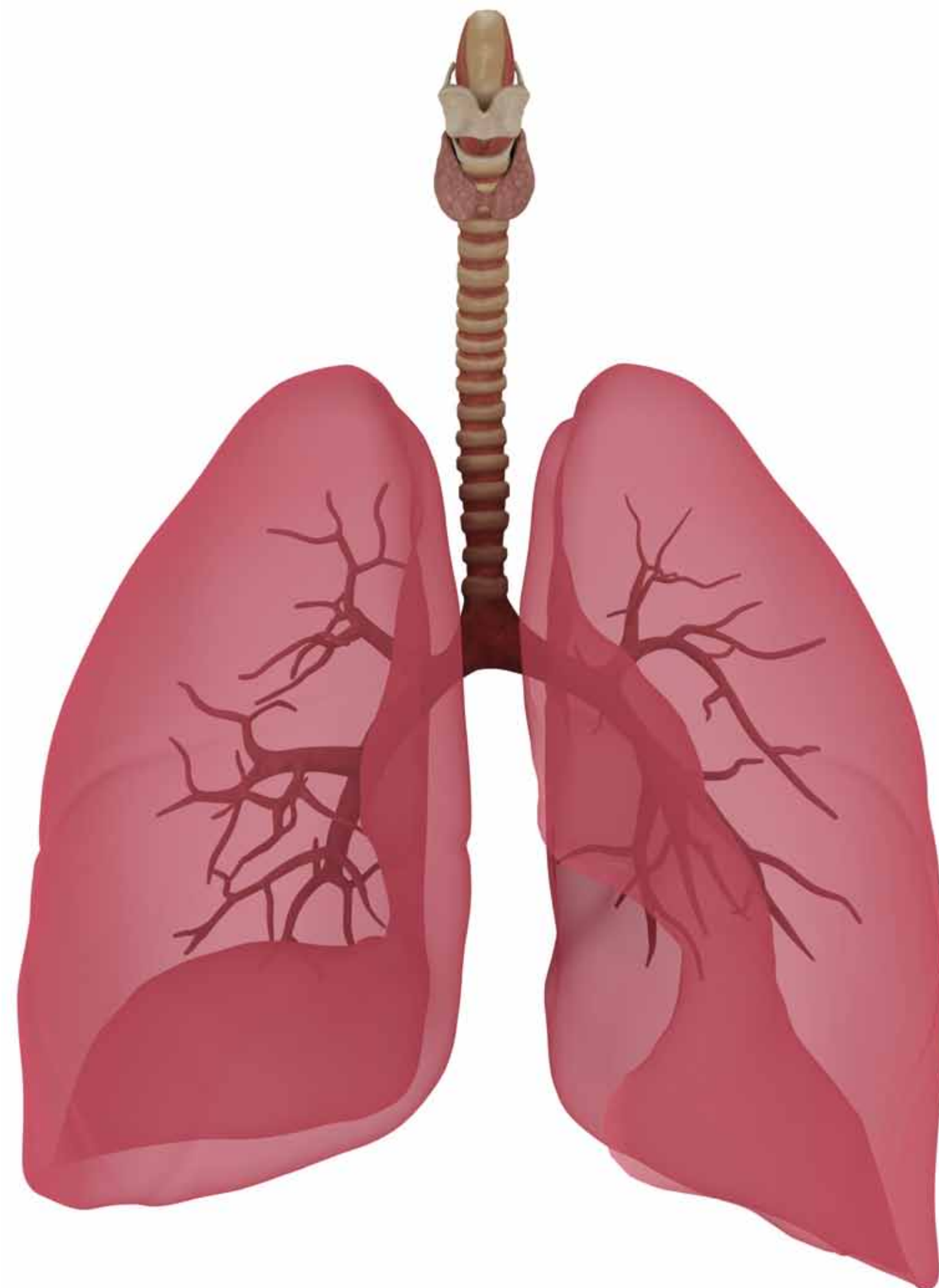
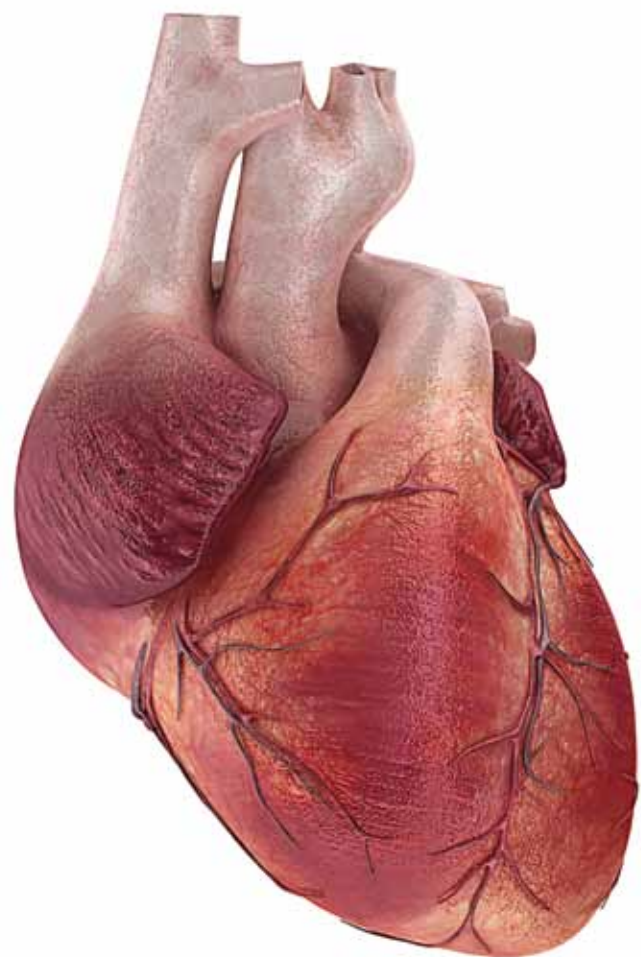
tissue



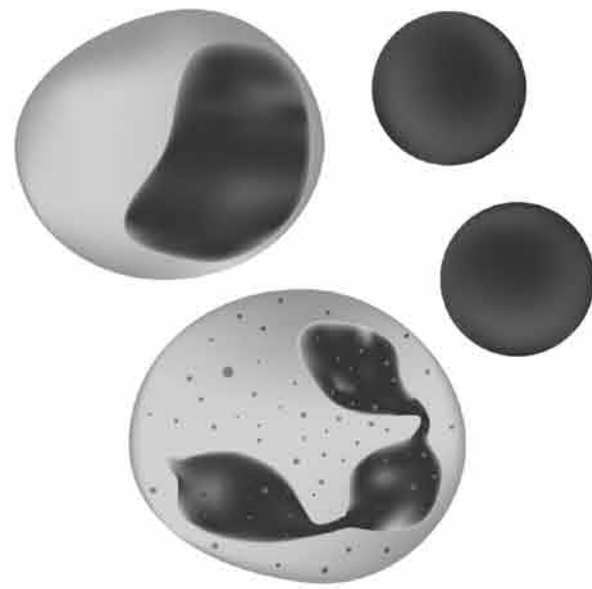
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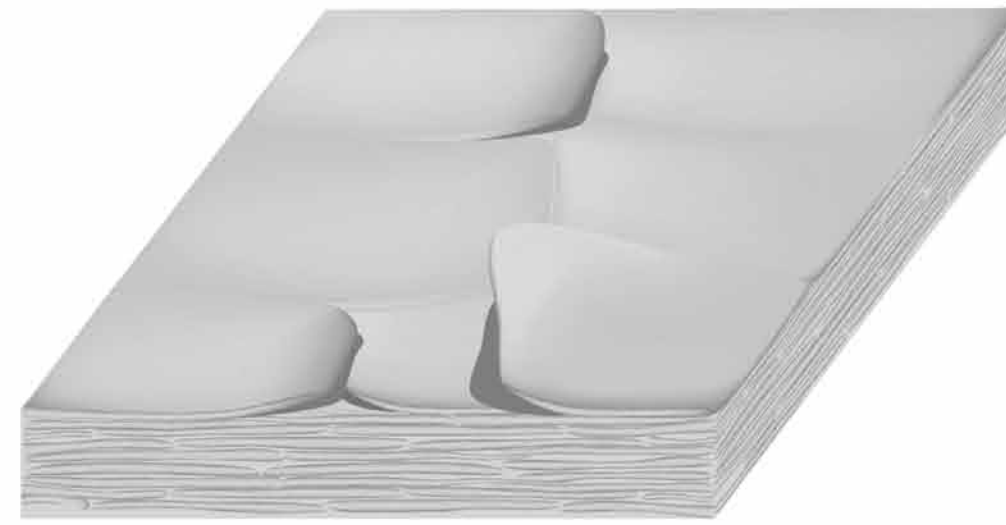




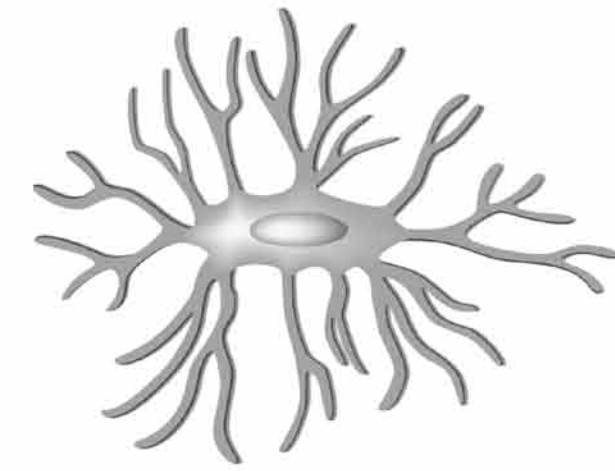




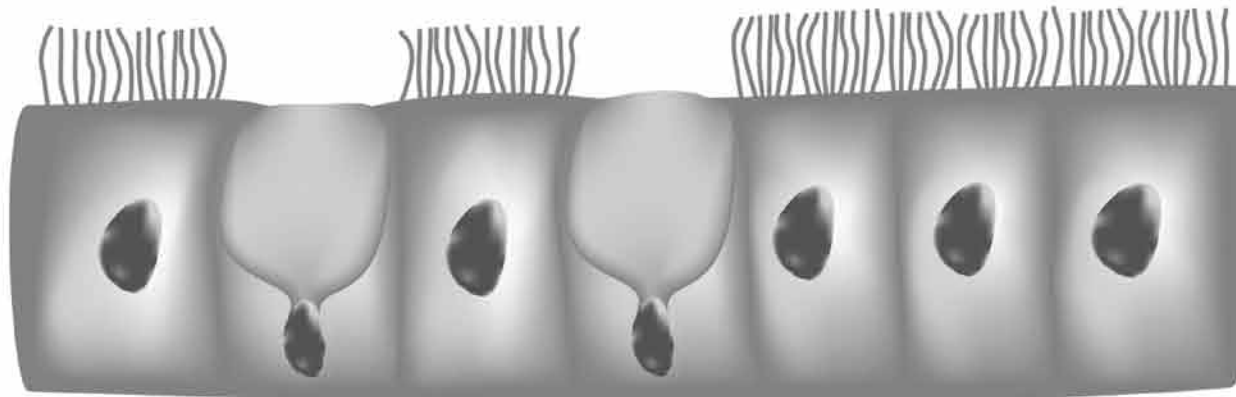
Blood cells



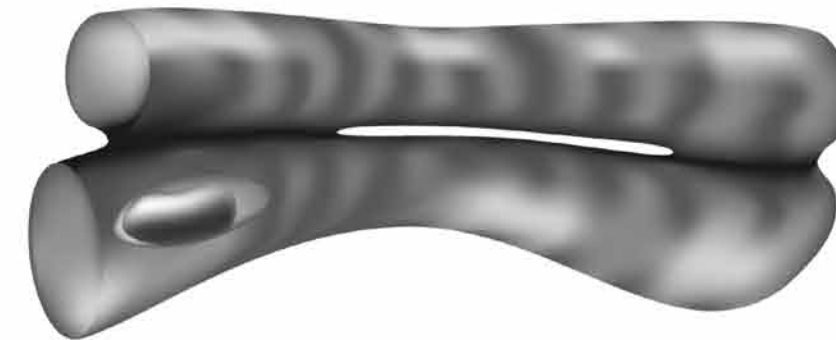
Surface skin cells



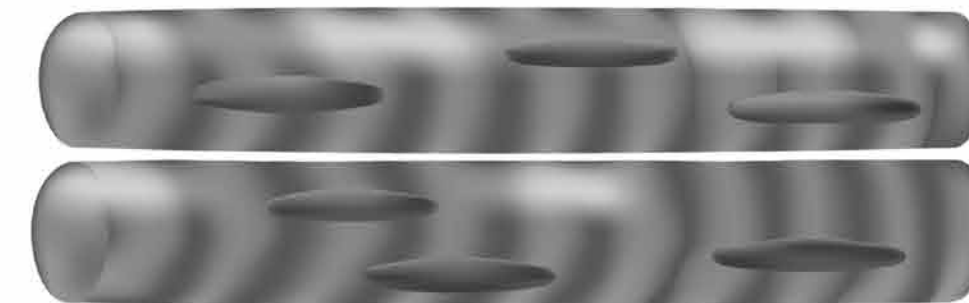
Bone cell



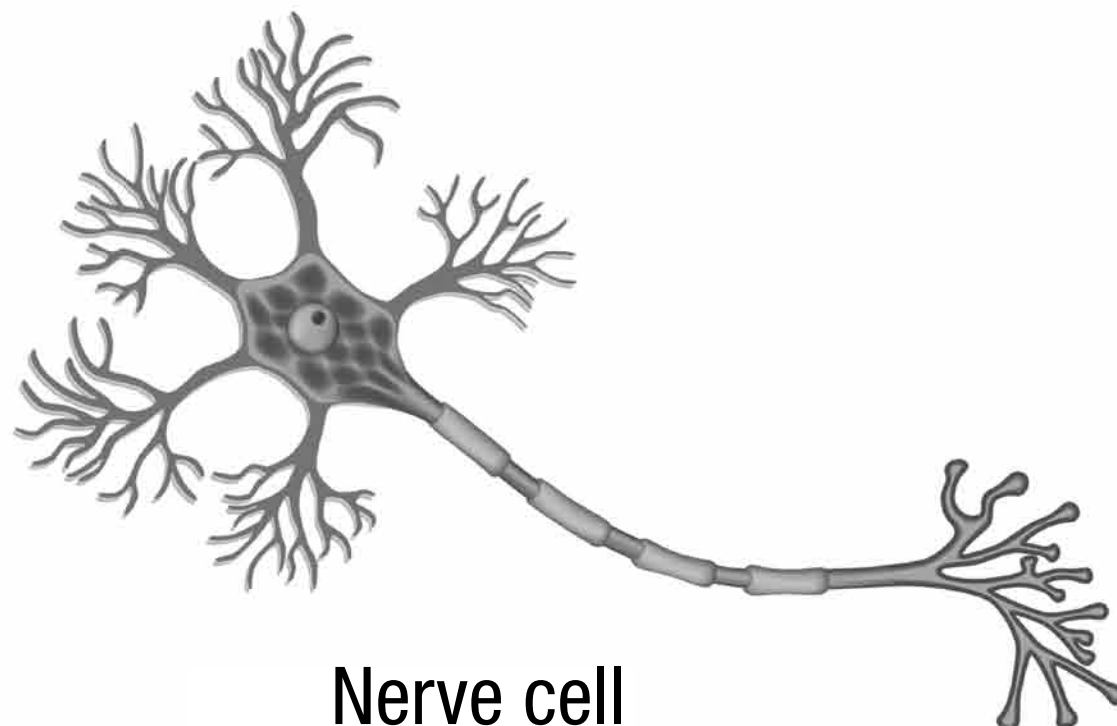
Epithelial cells



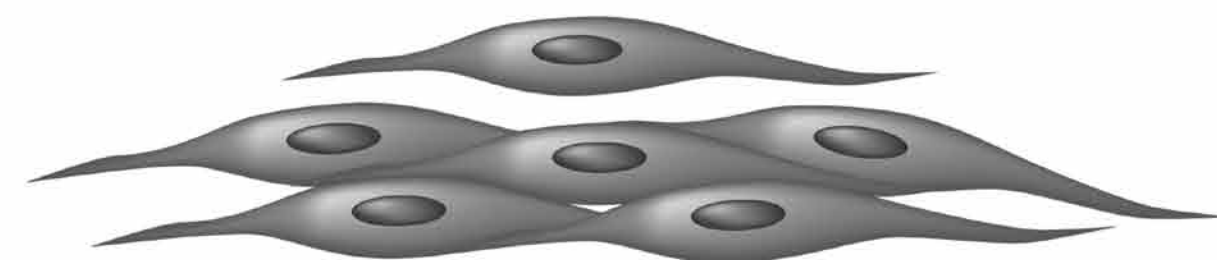
Cardiac muscle cell



Skeletal muscle cells



Nerve cell

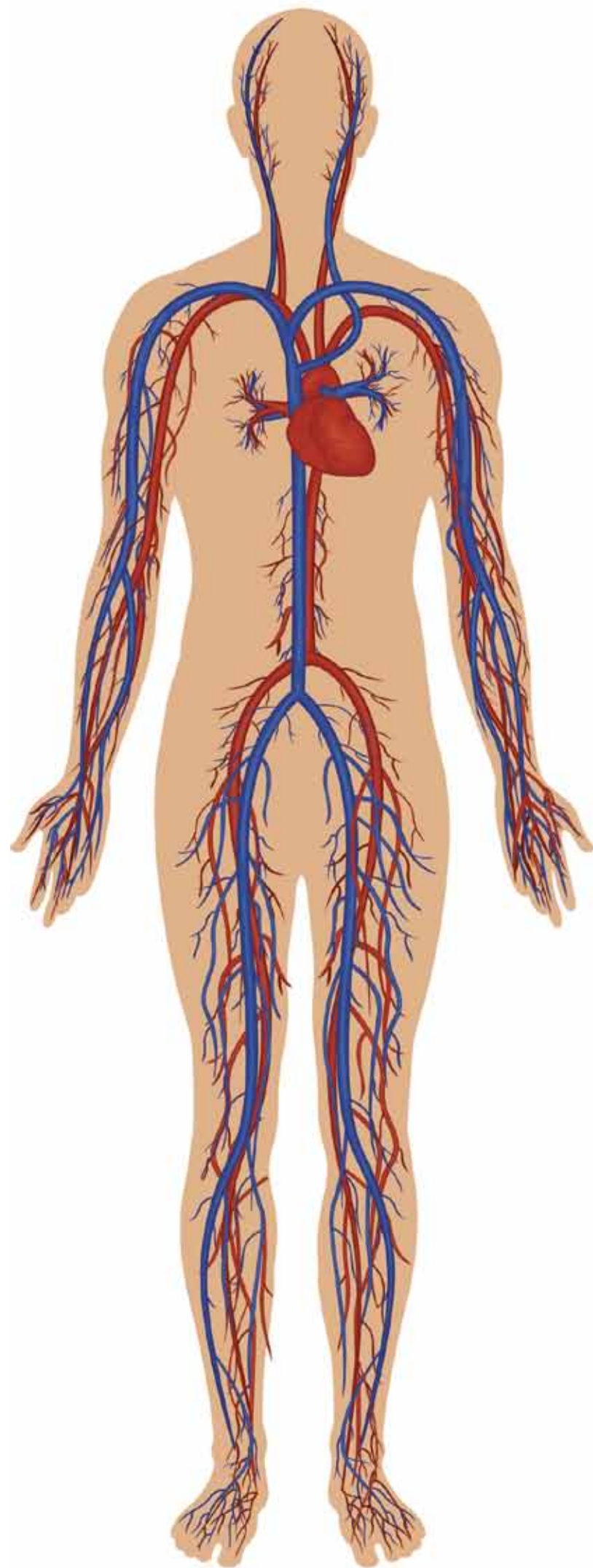


Smooth muscle cells

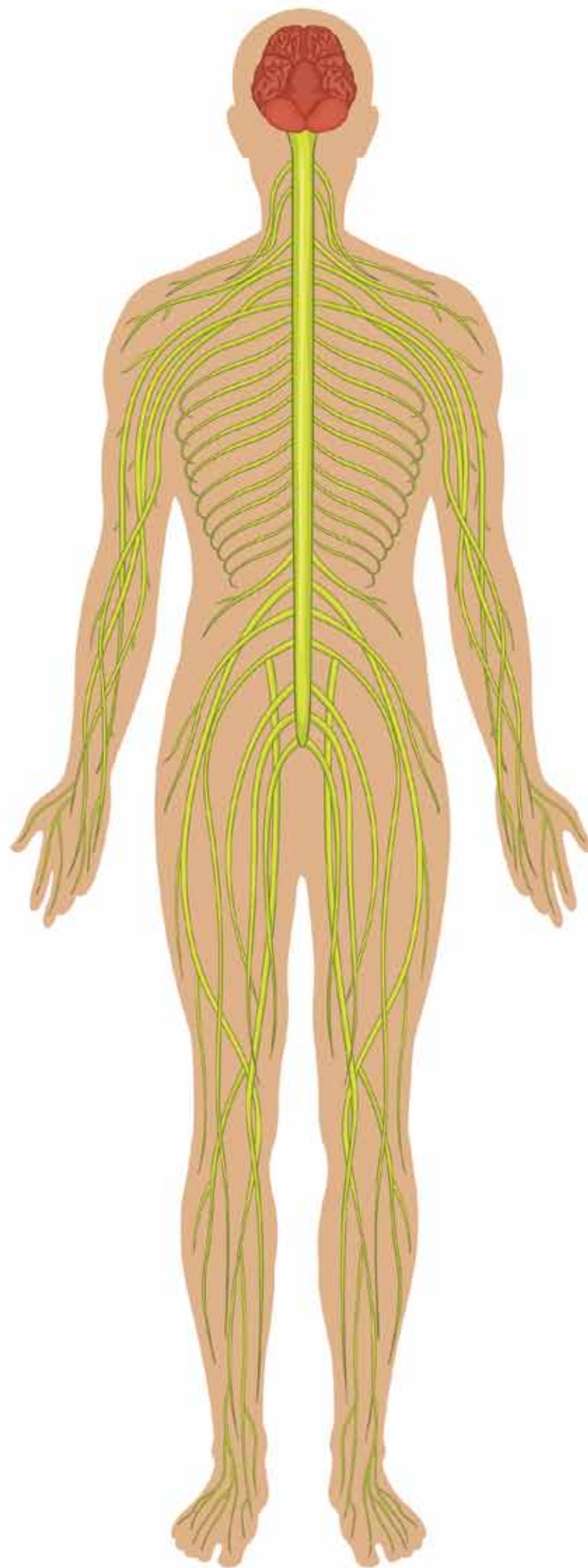




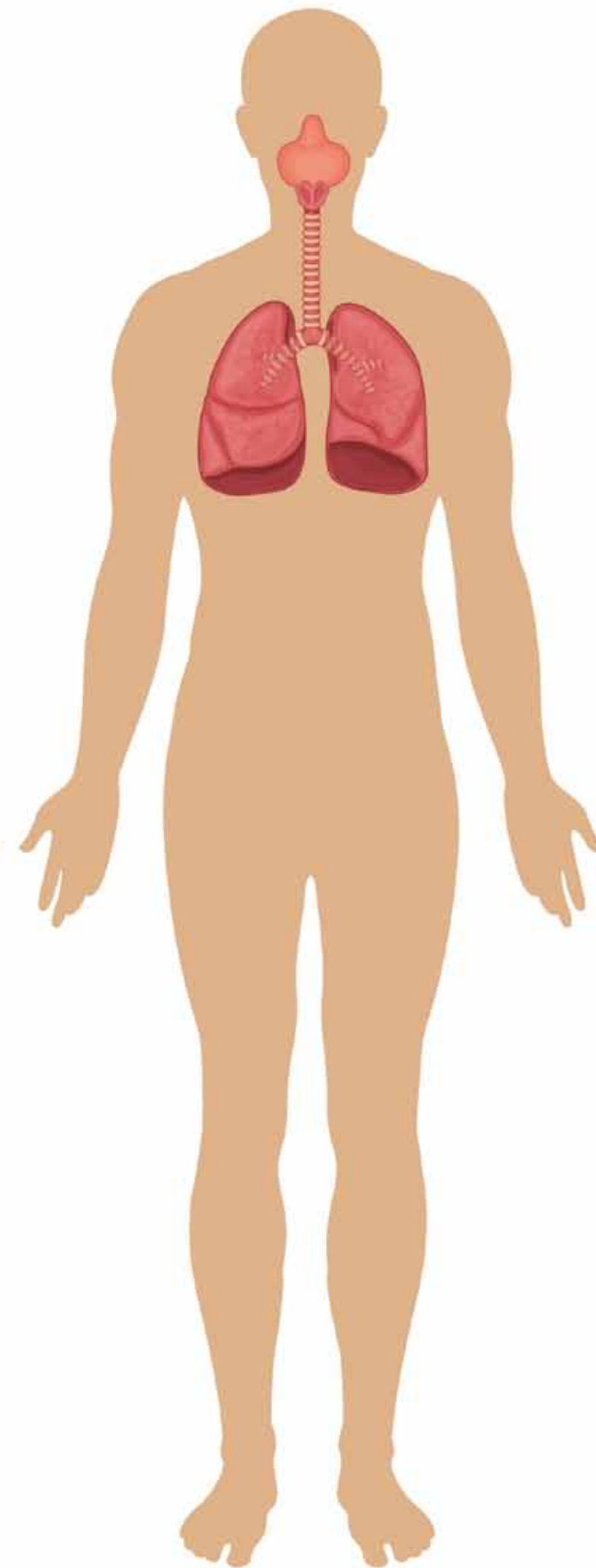




Circulatory System



Nervous System

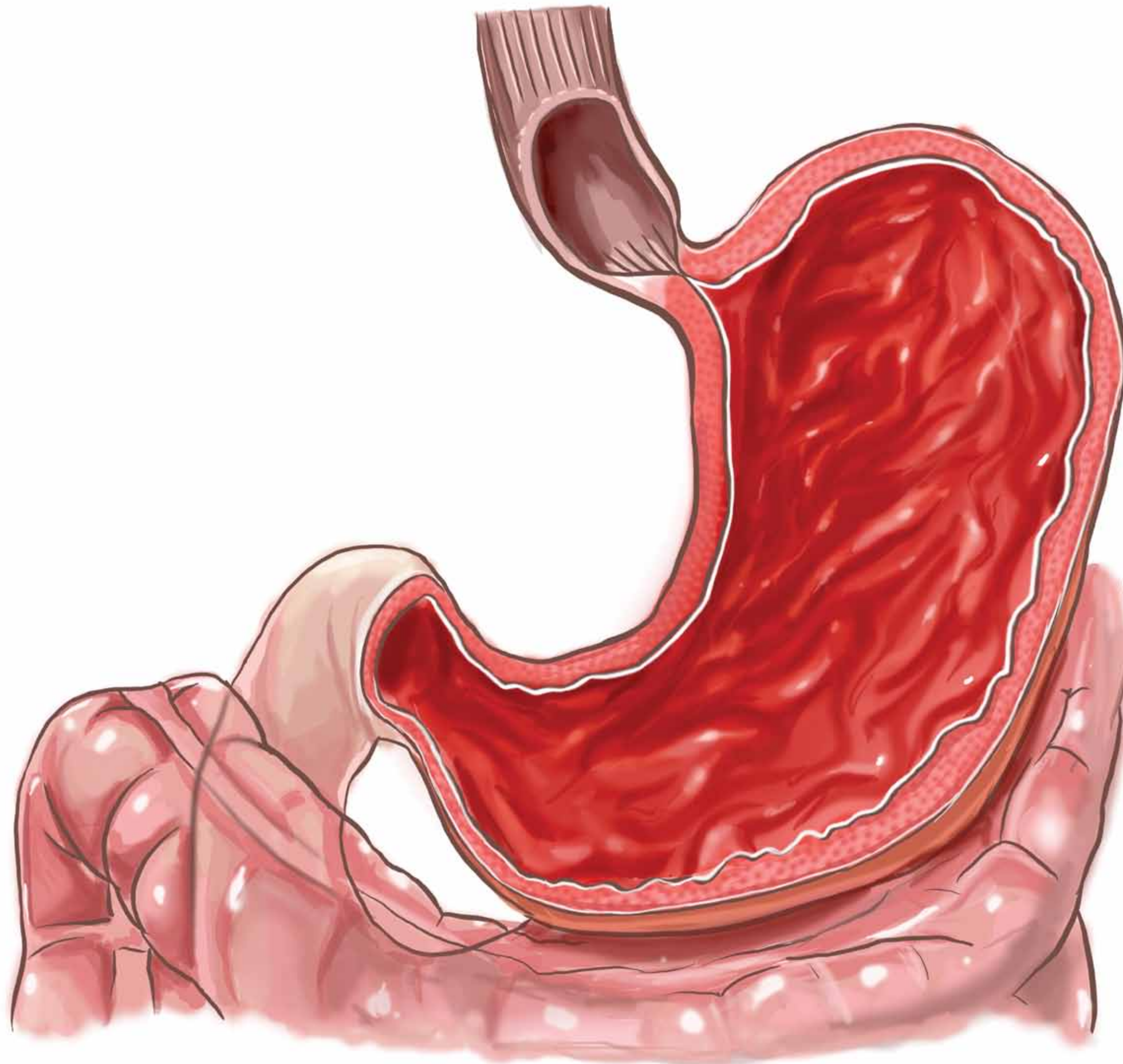


Respiratory System

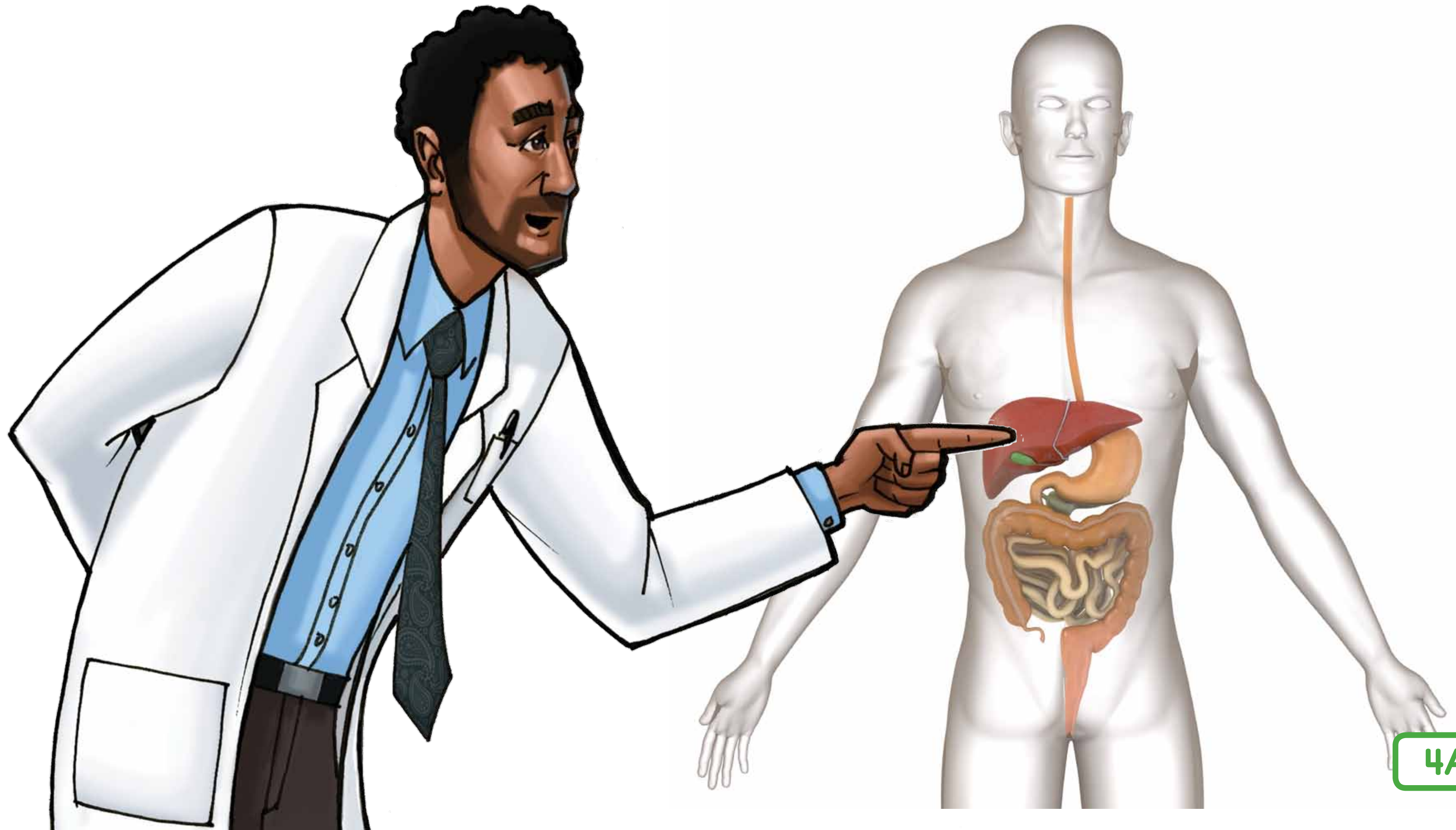




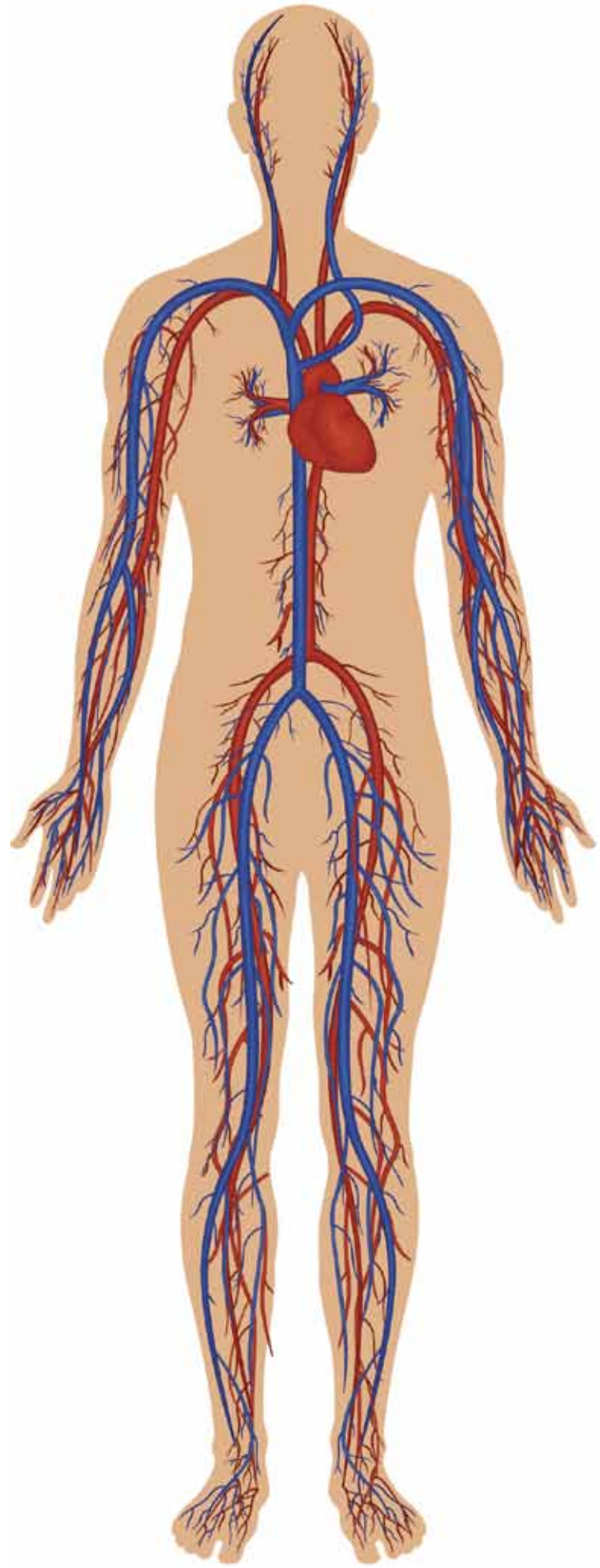




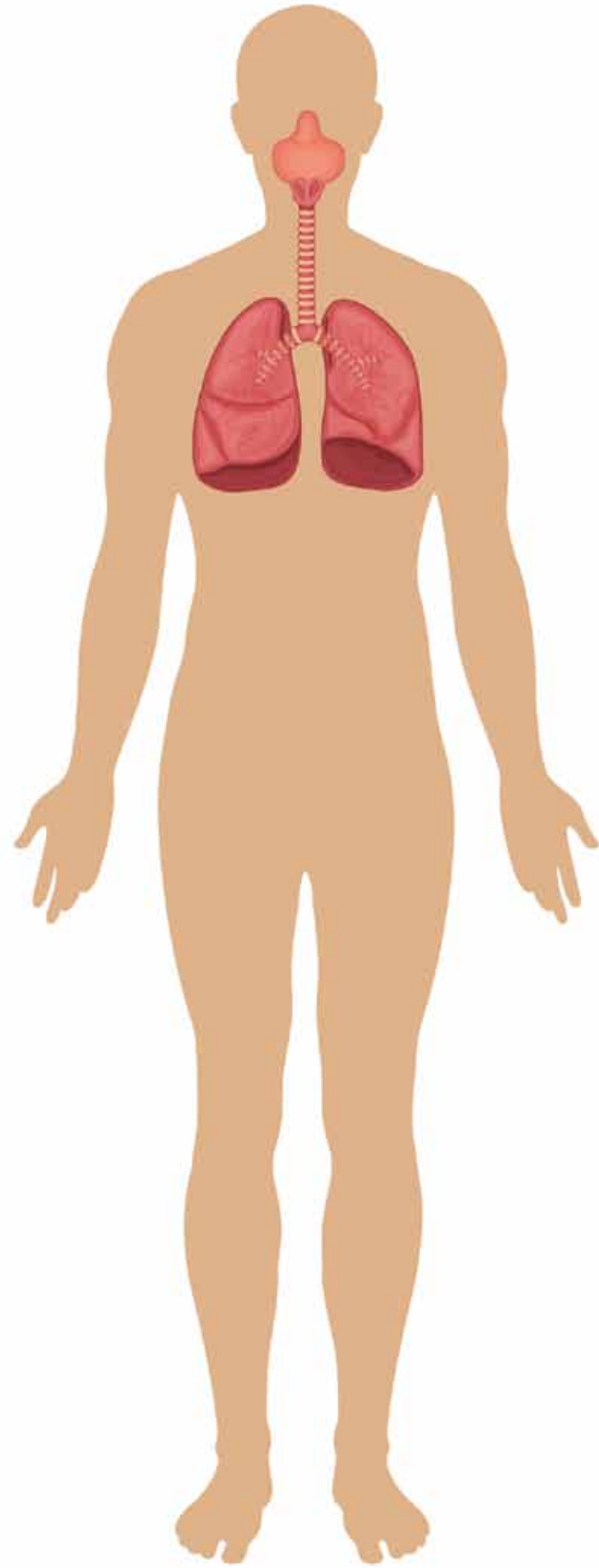




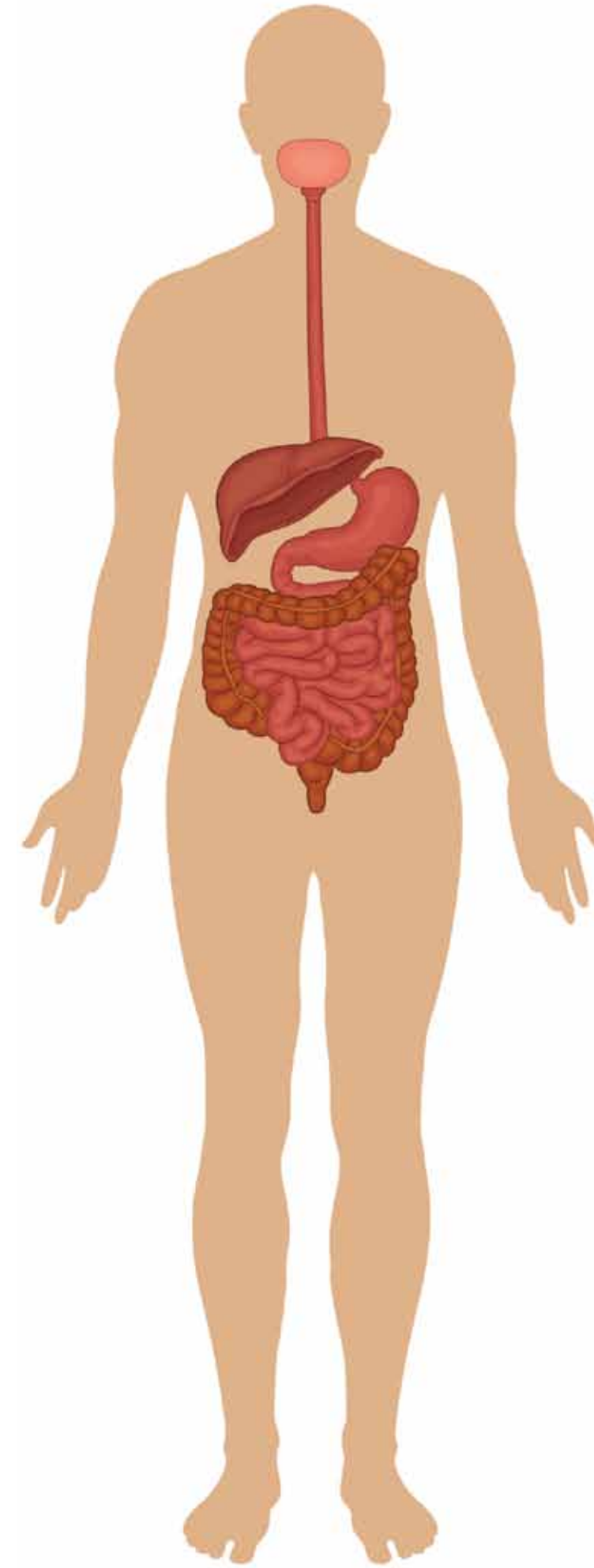




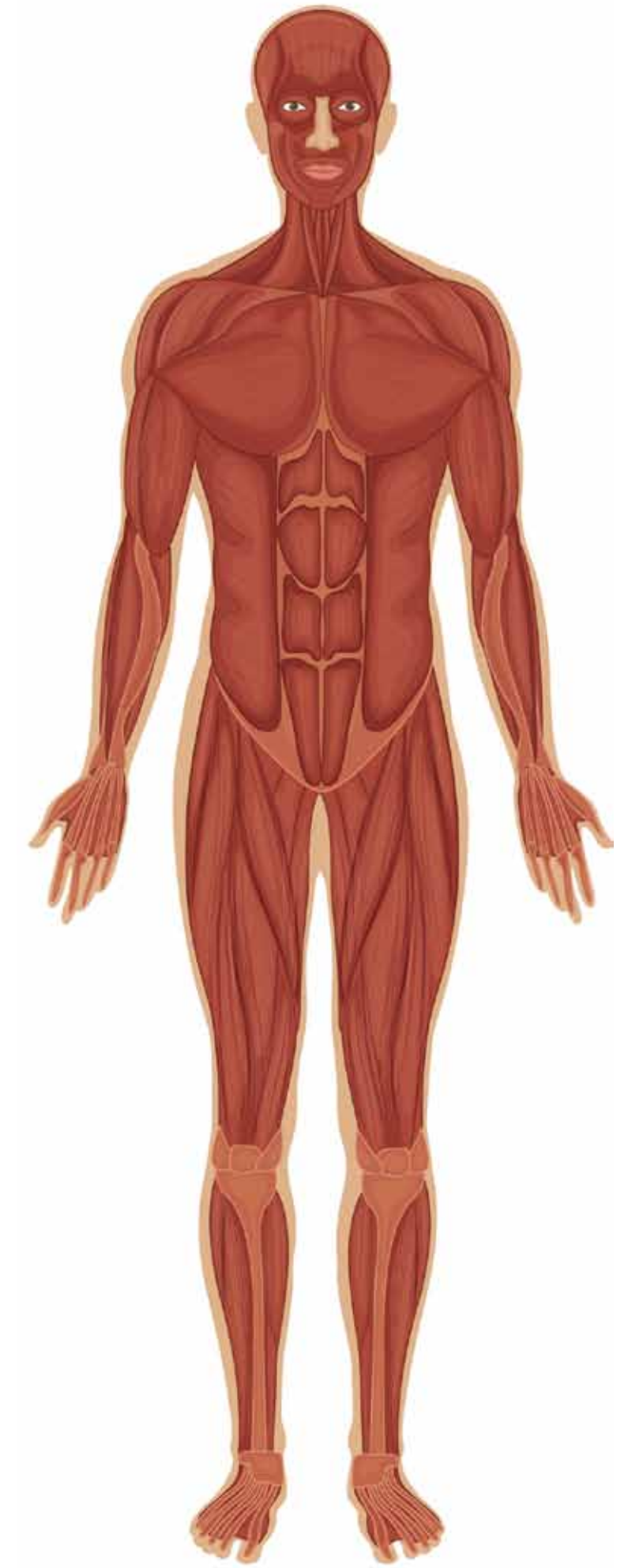
Circulatory System



Respiratory System

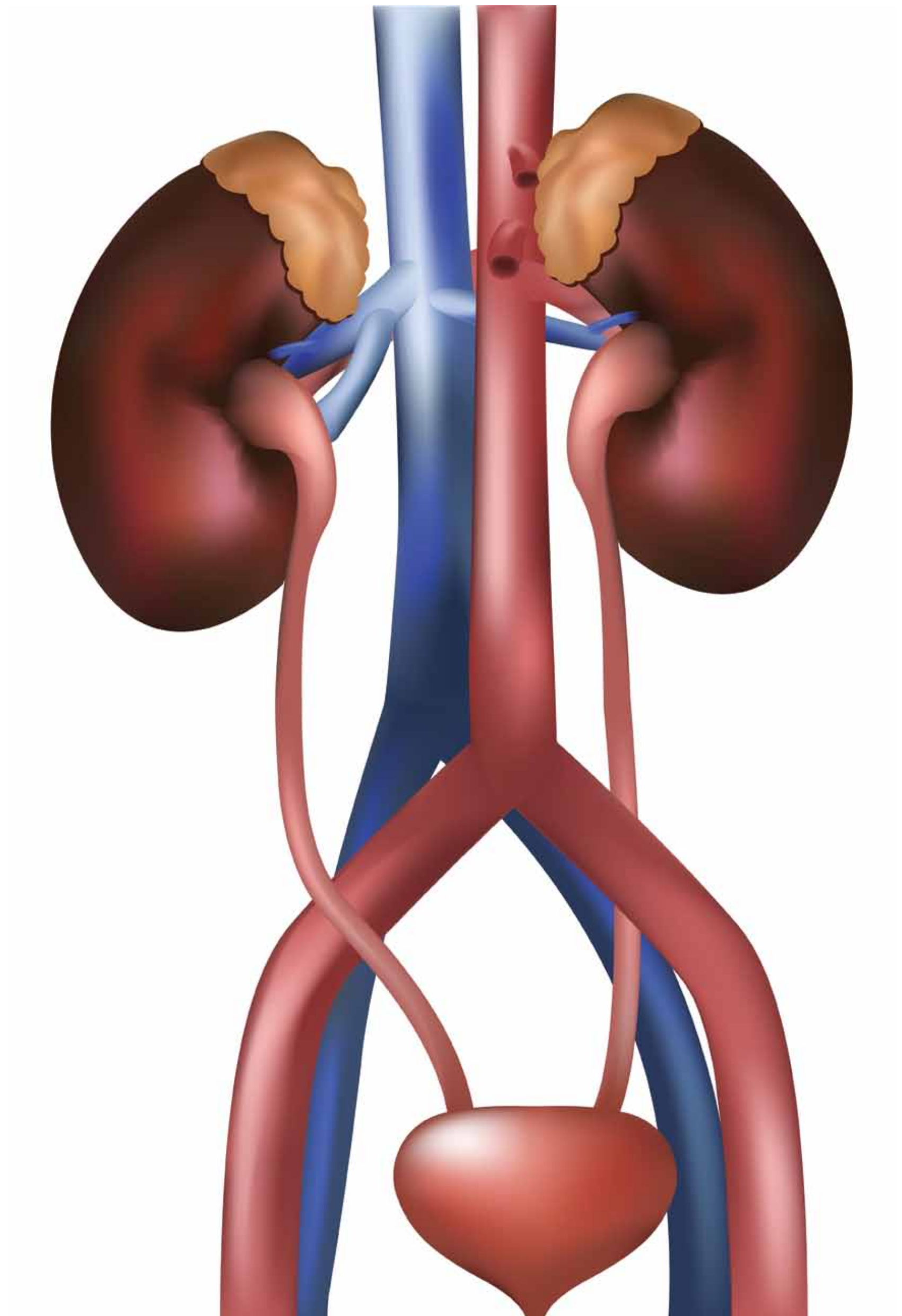


Digestive System

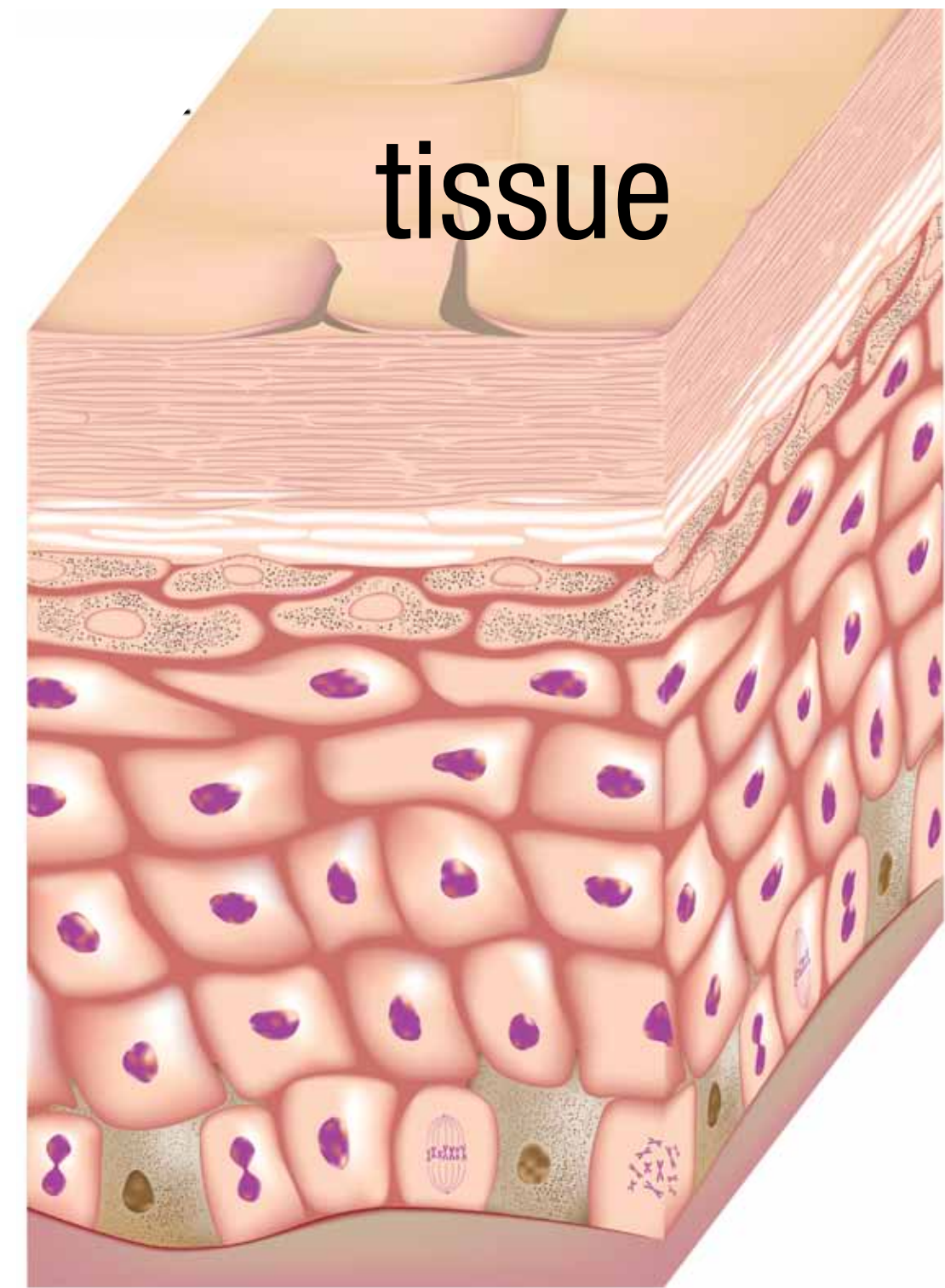
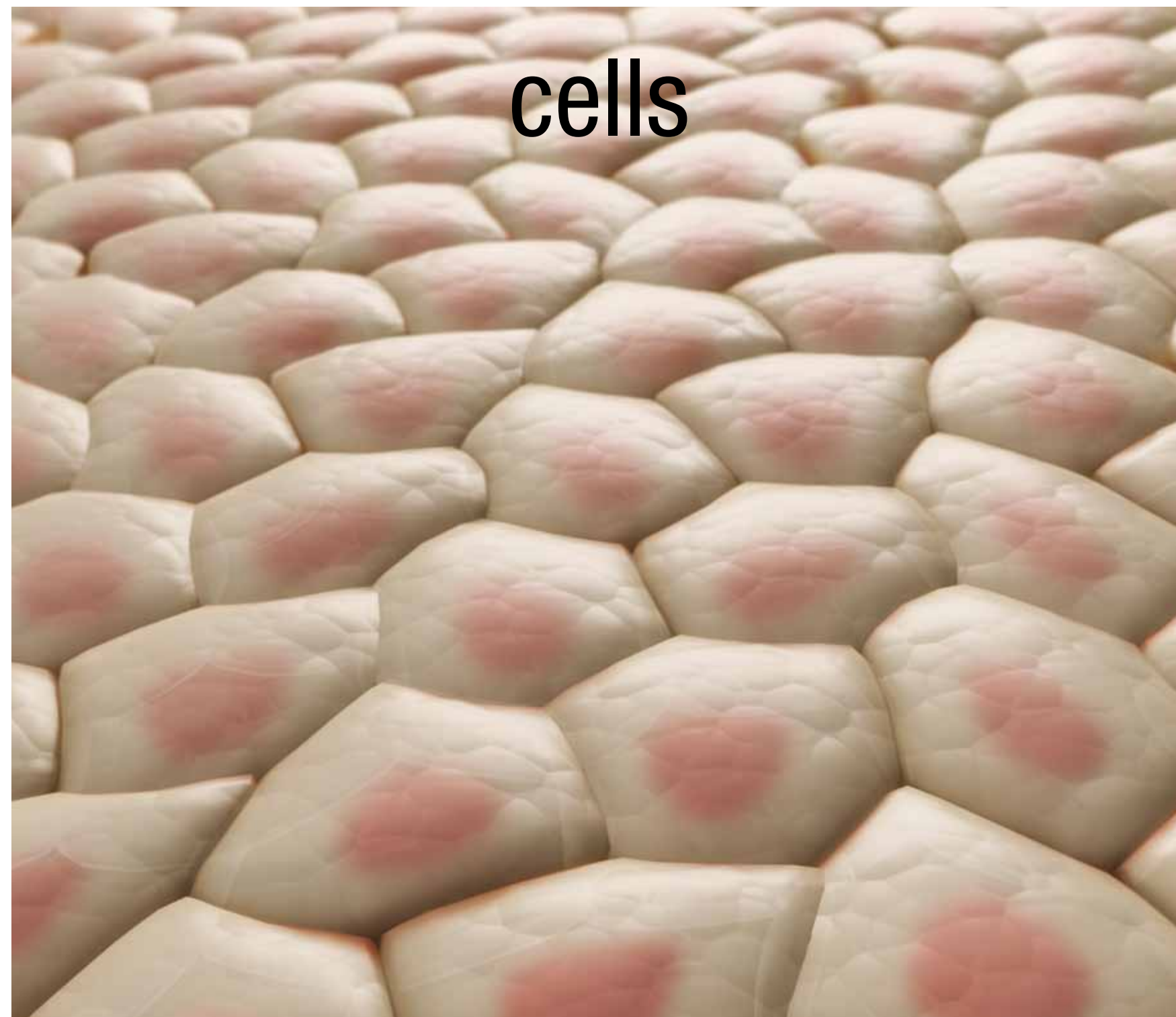


Muscular System

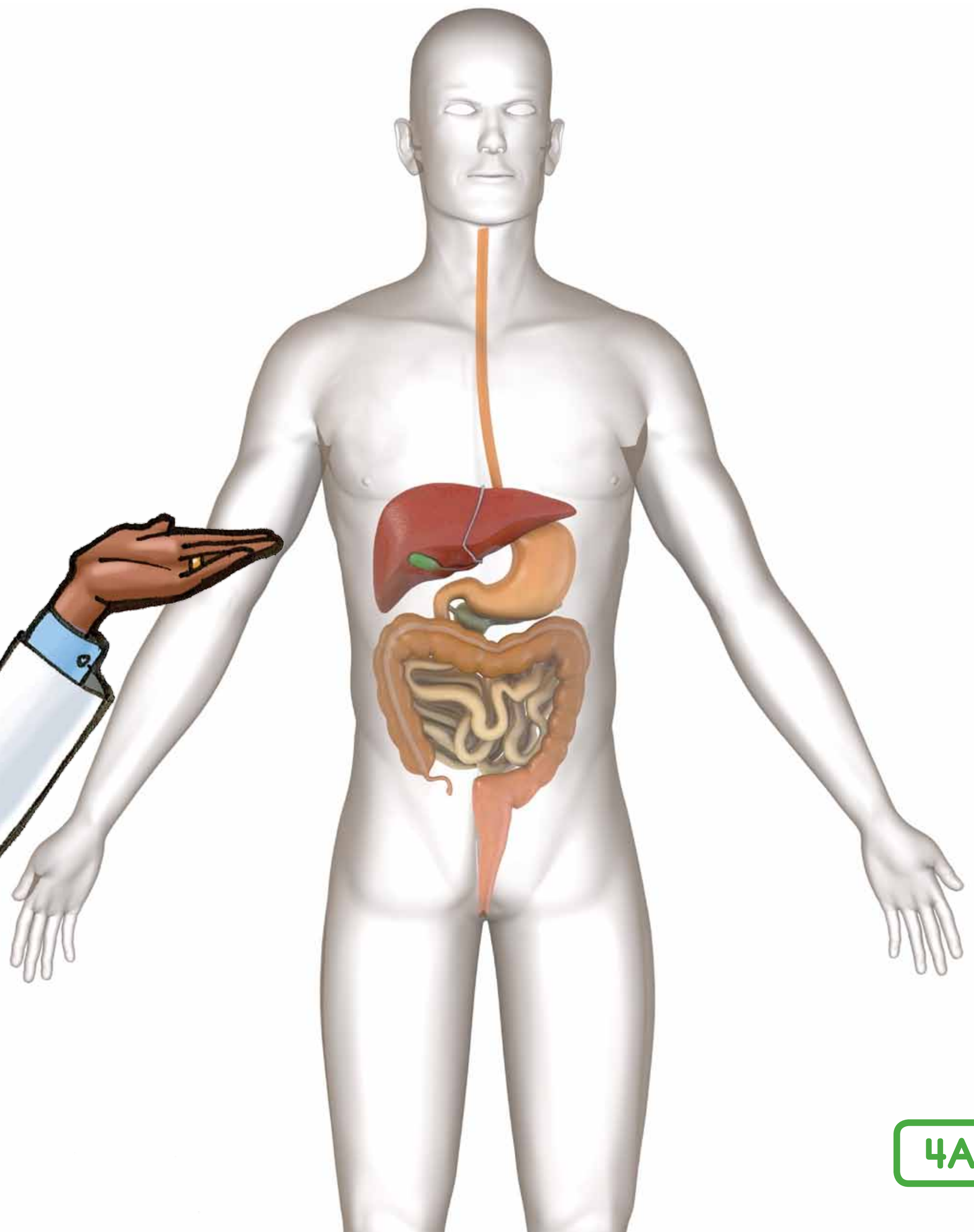




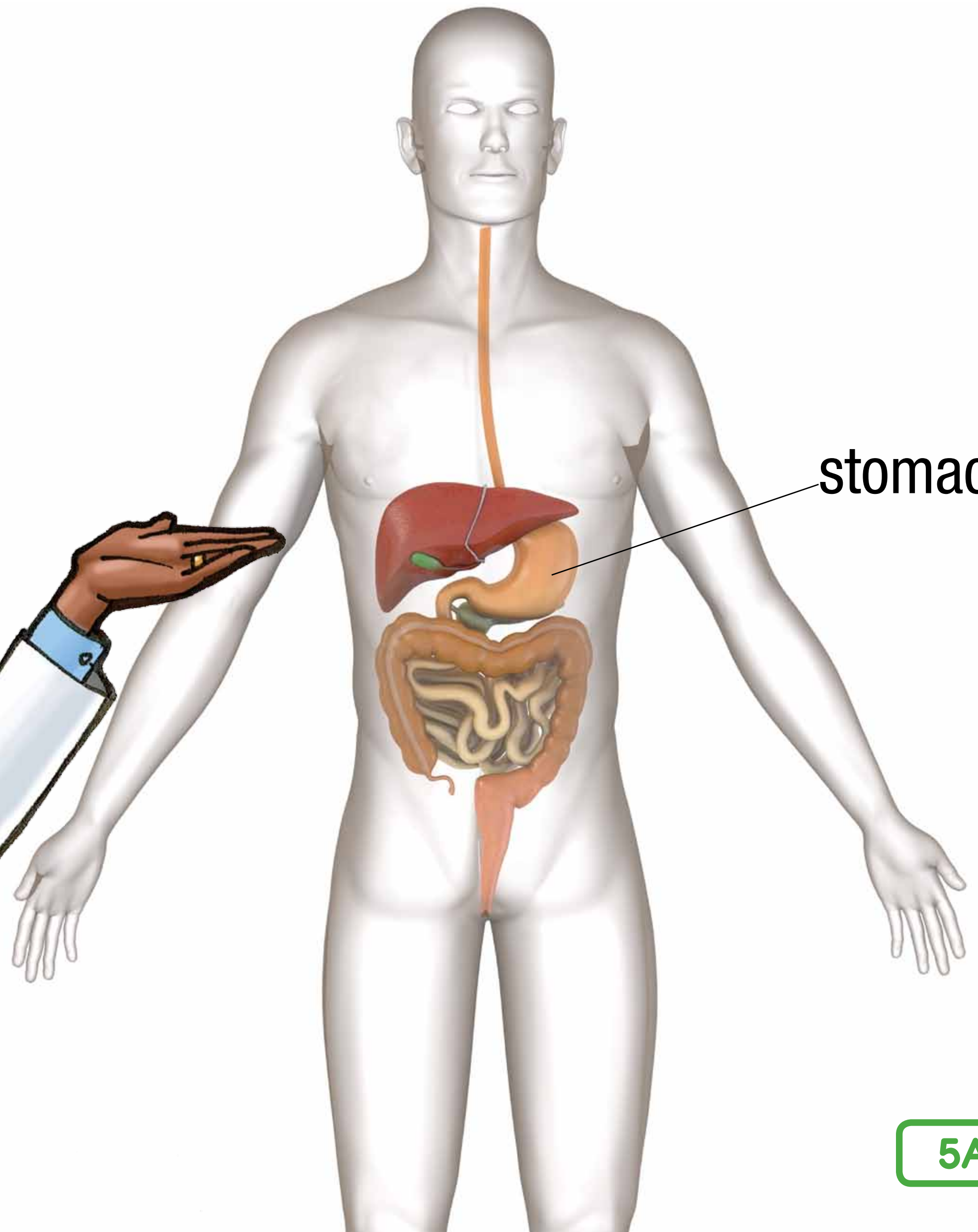






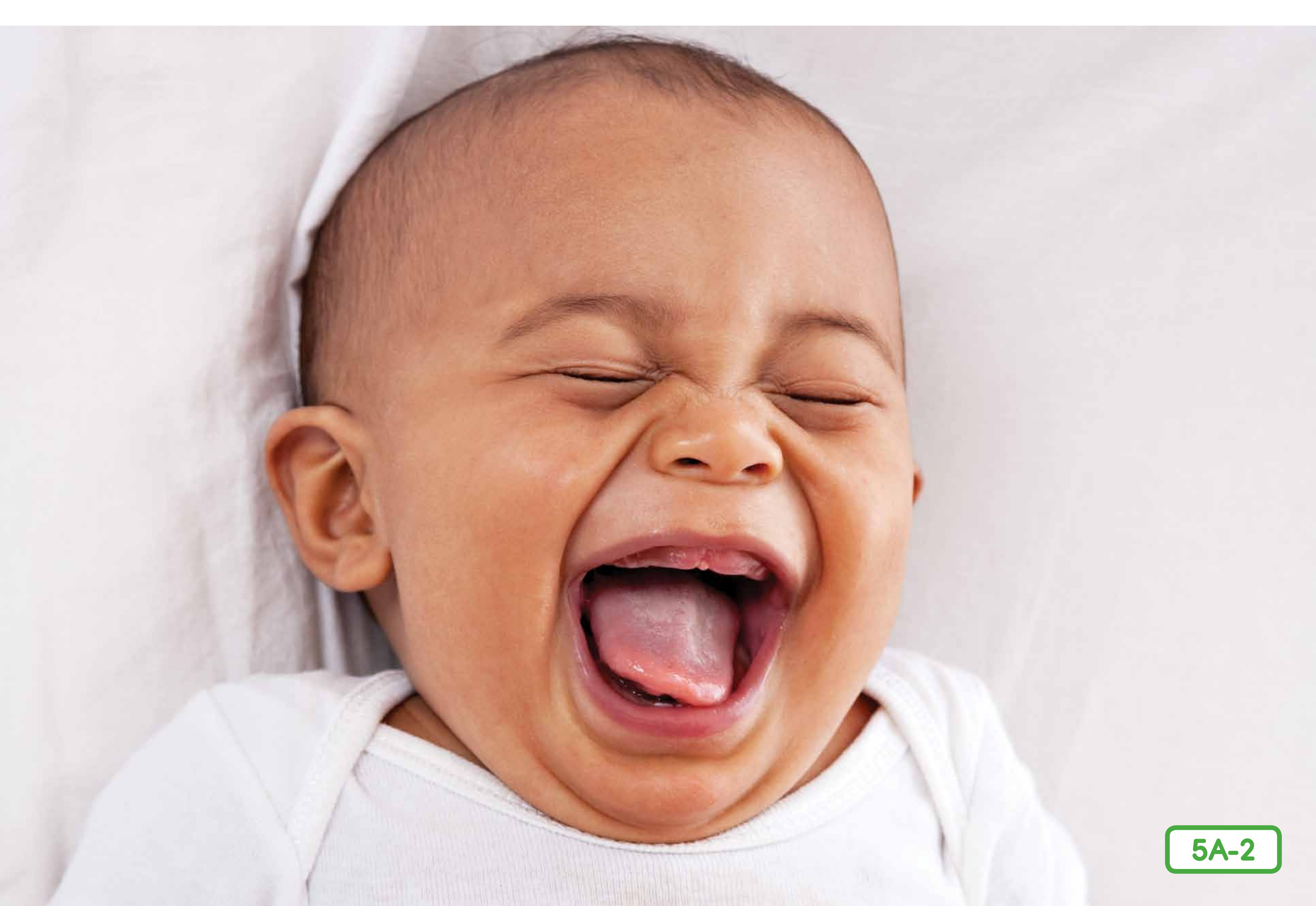






stomach



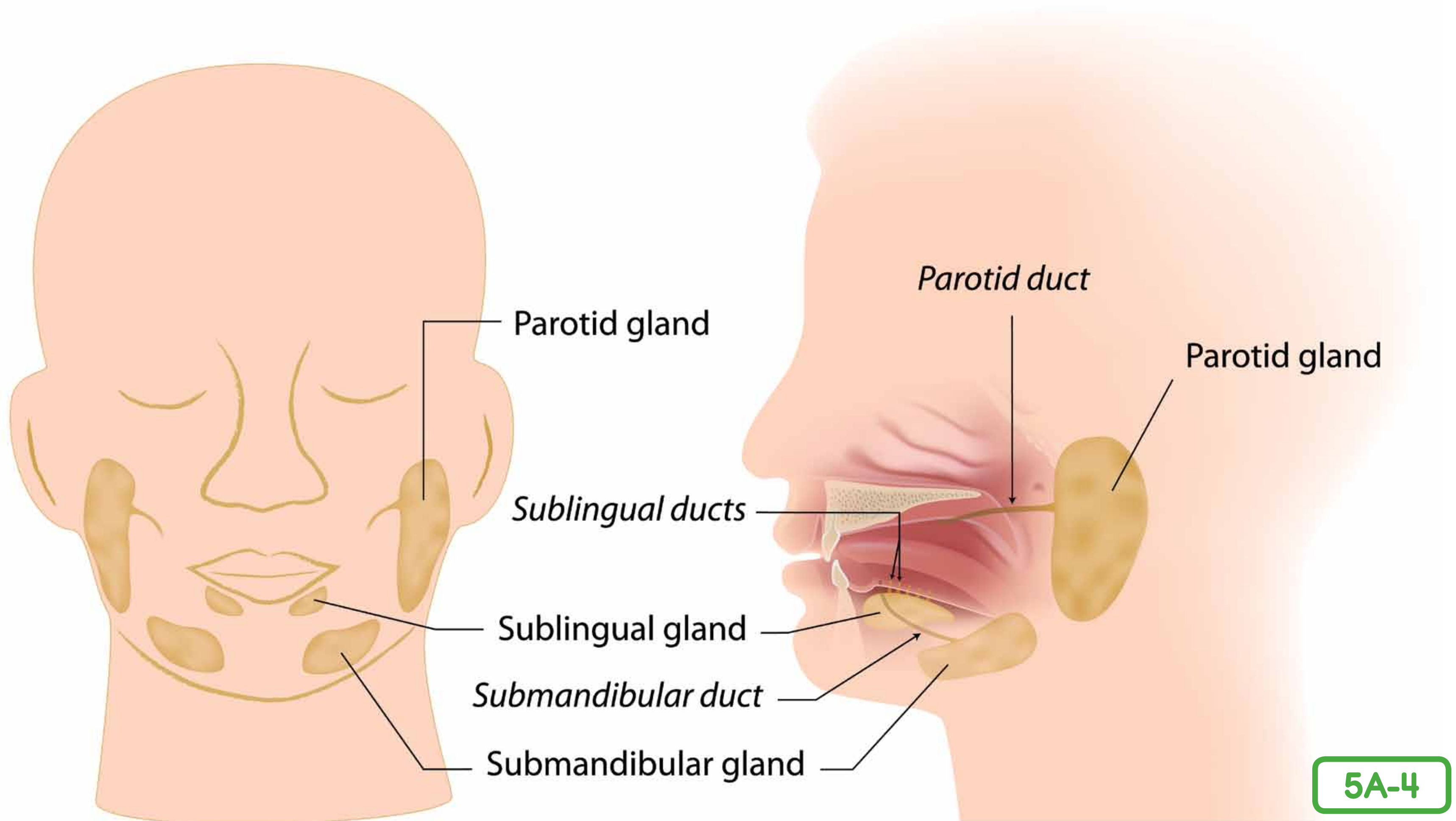




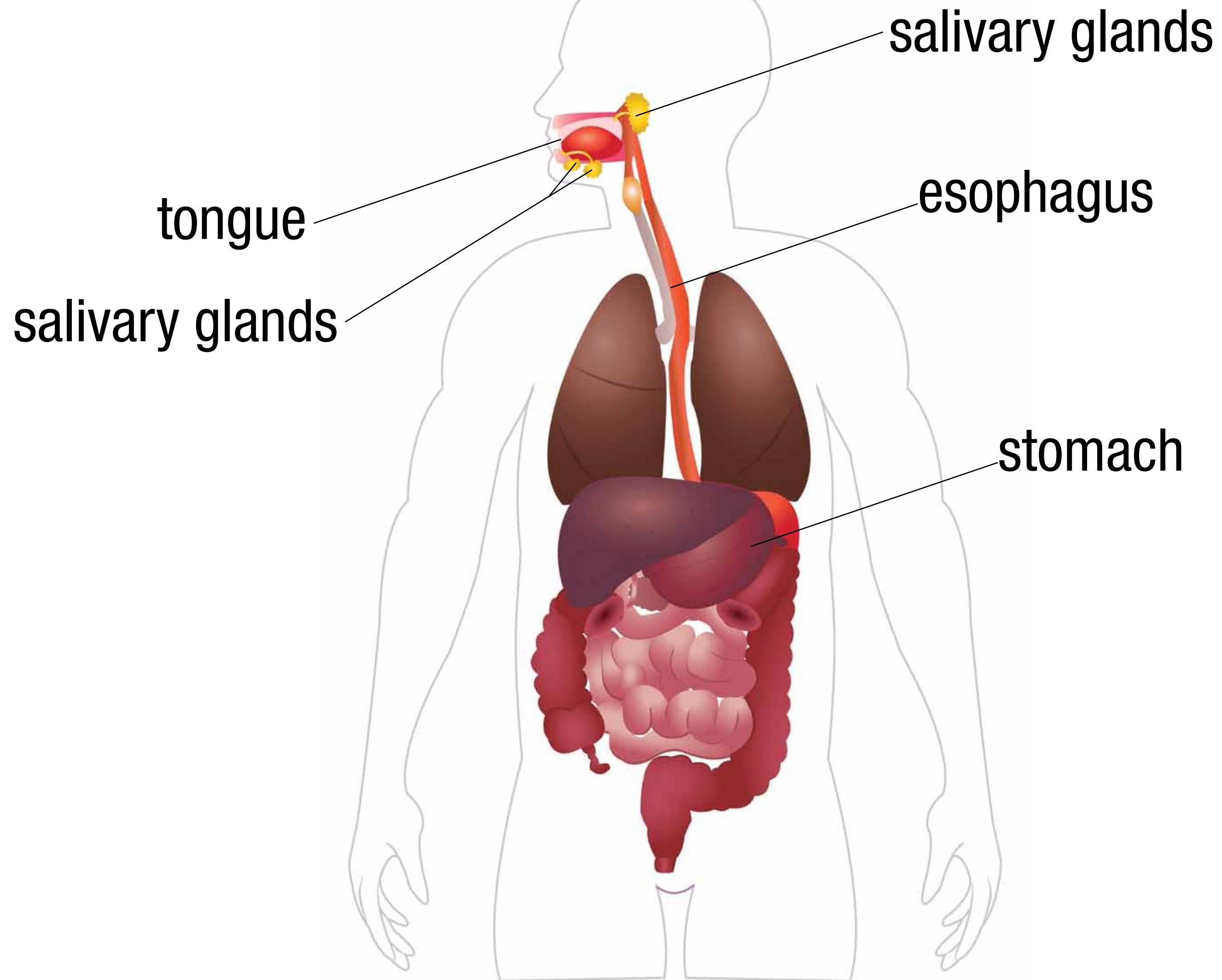




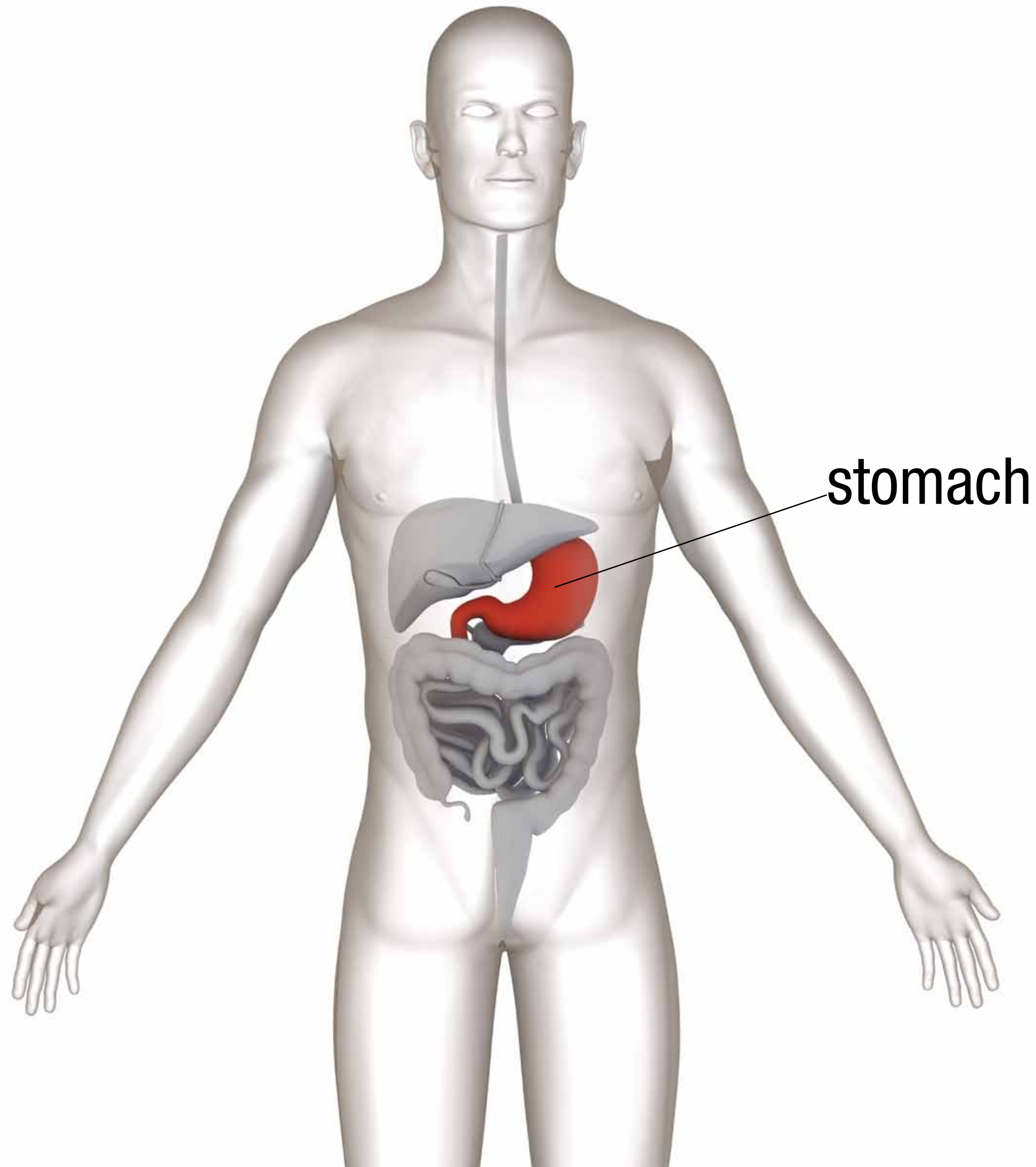
# The Salivary Glands





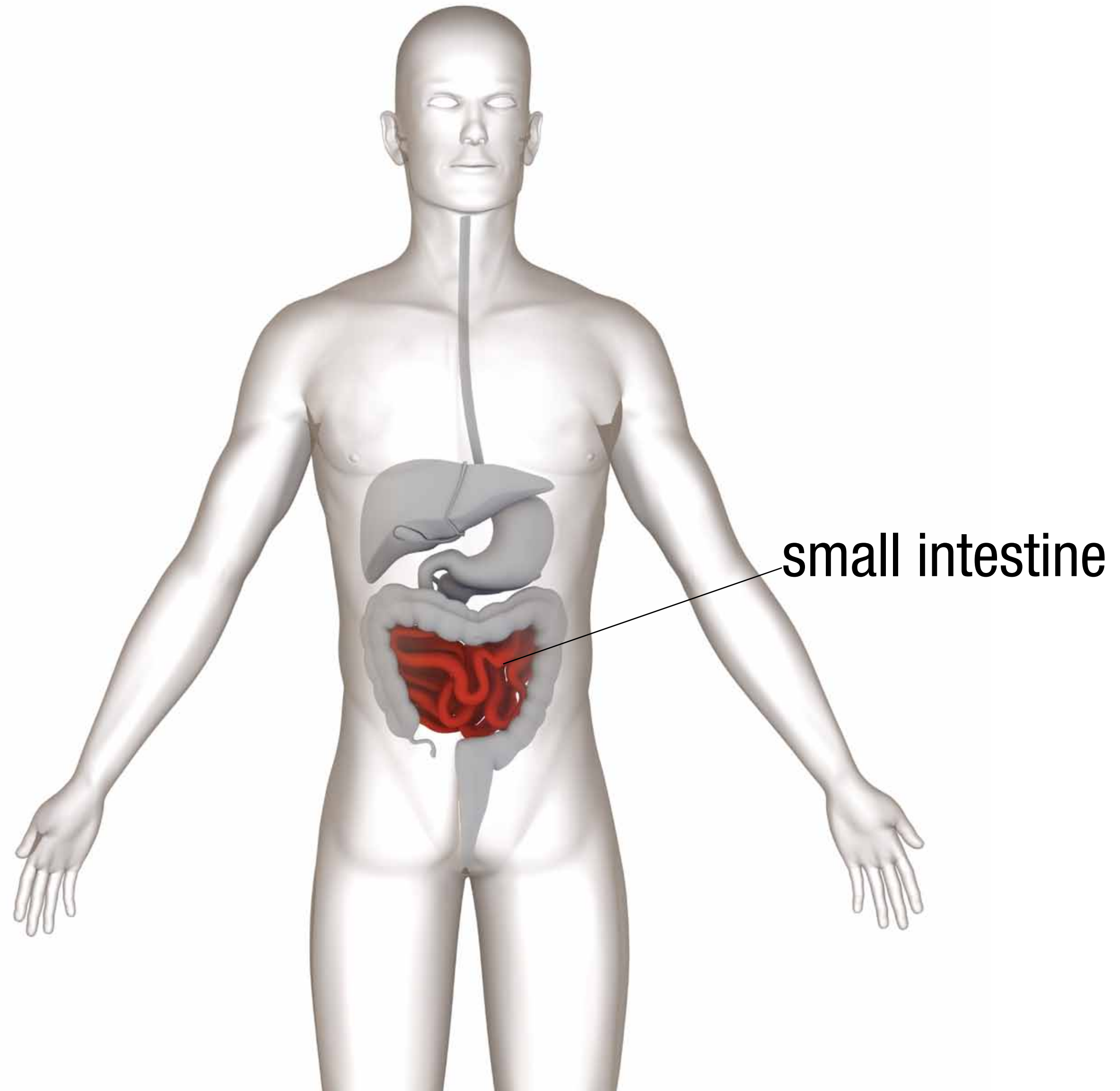






stomach



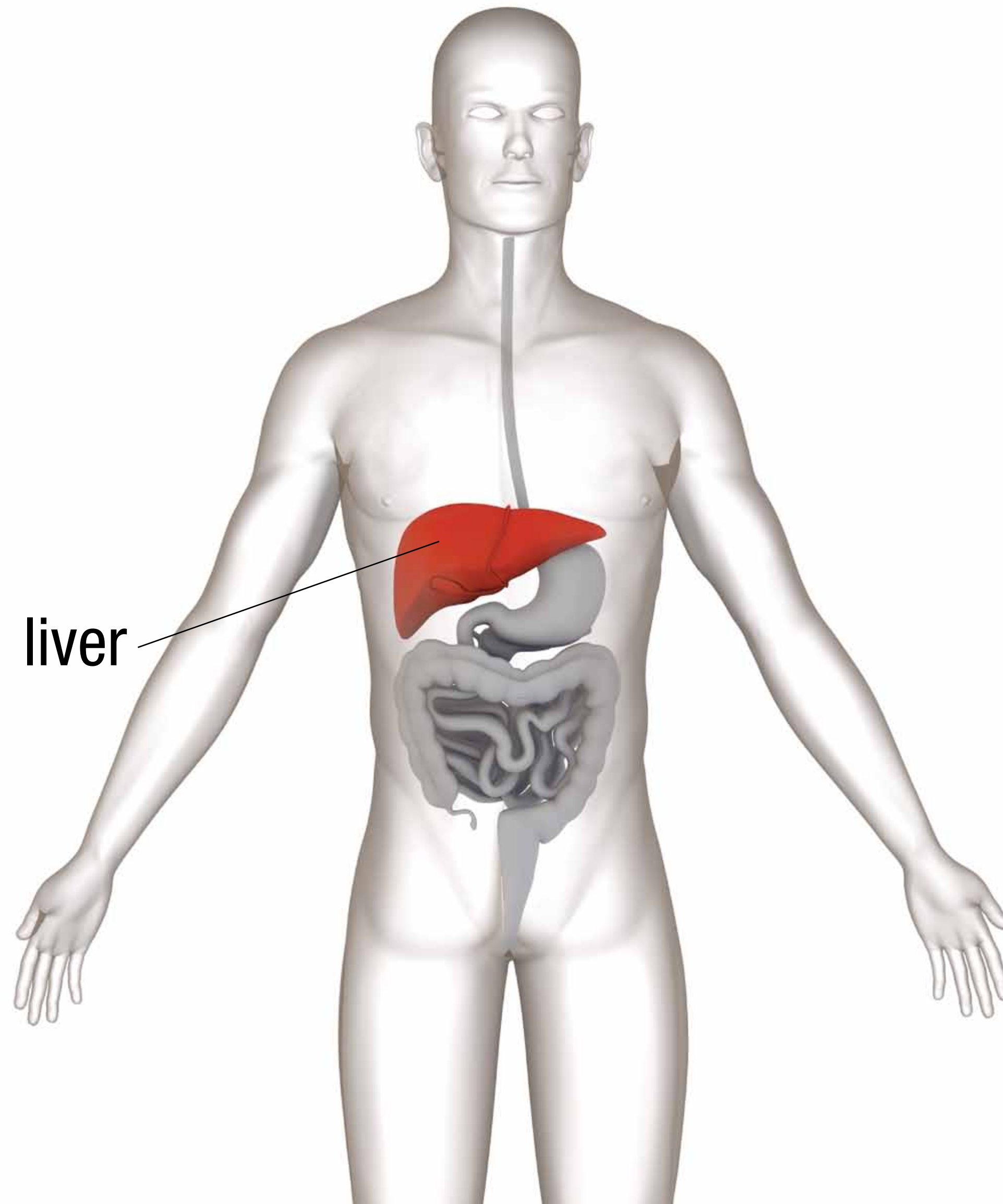




## cross-section of the small intestine



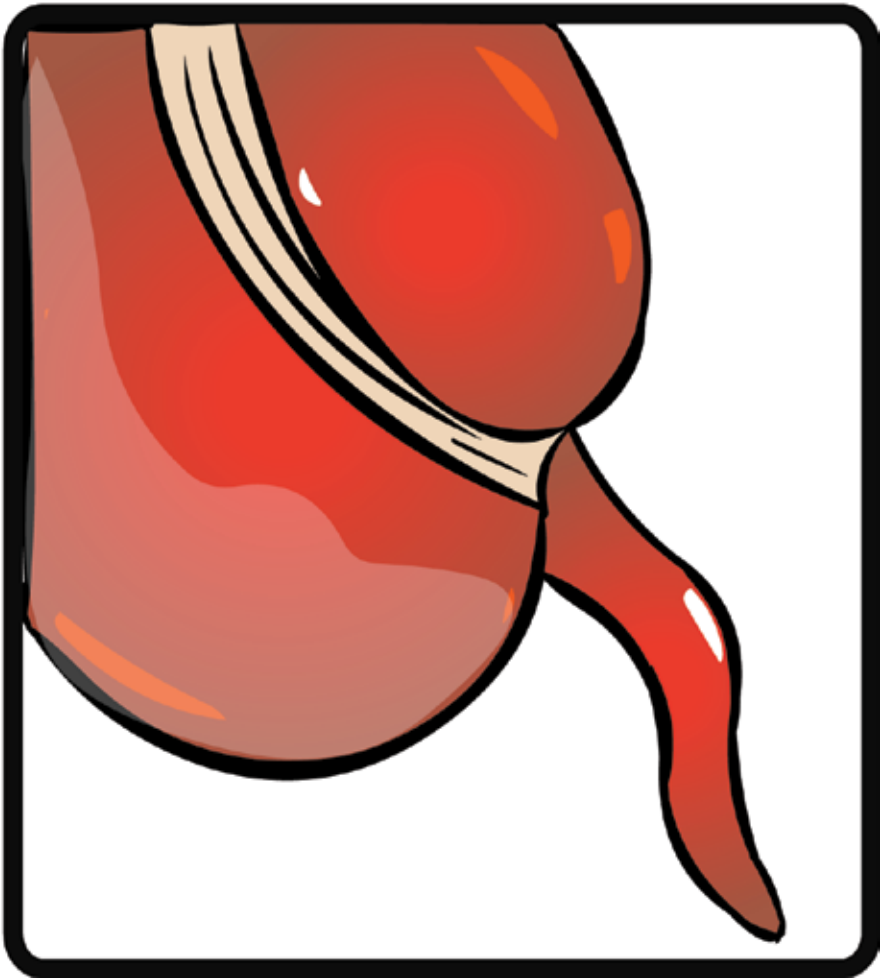
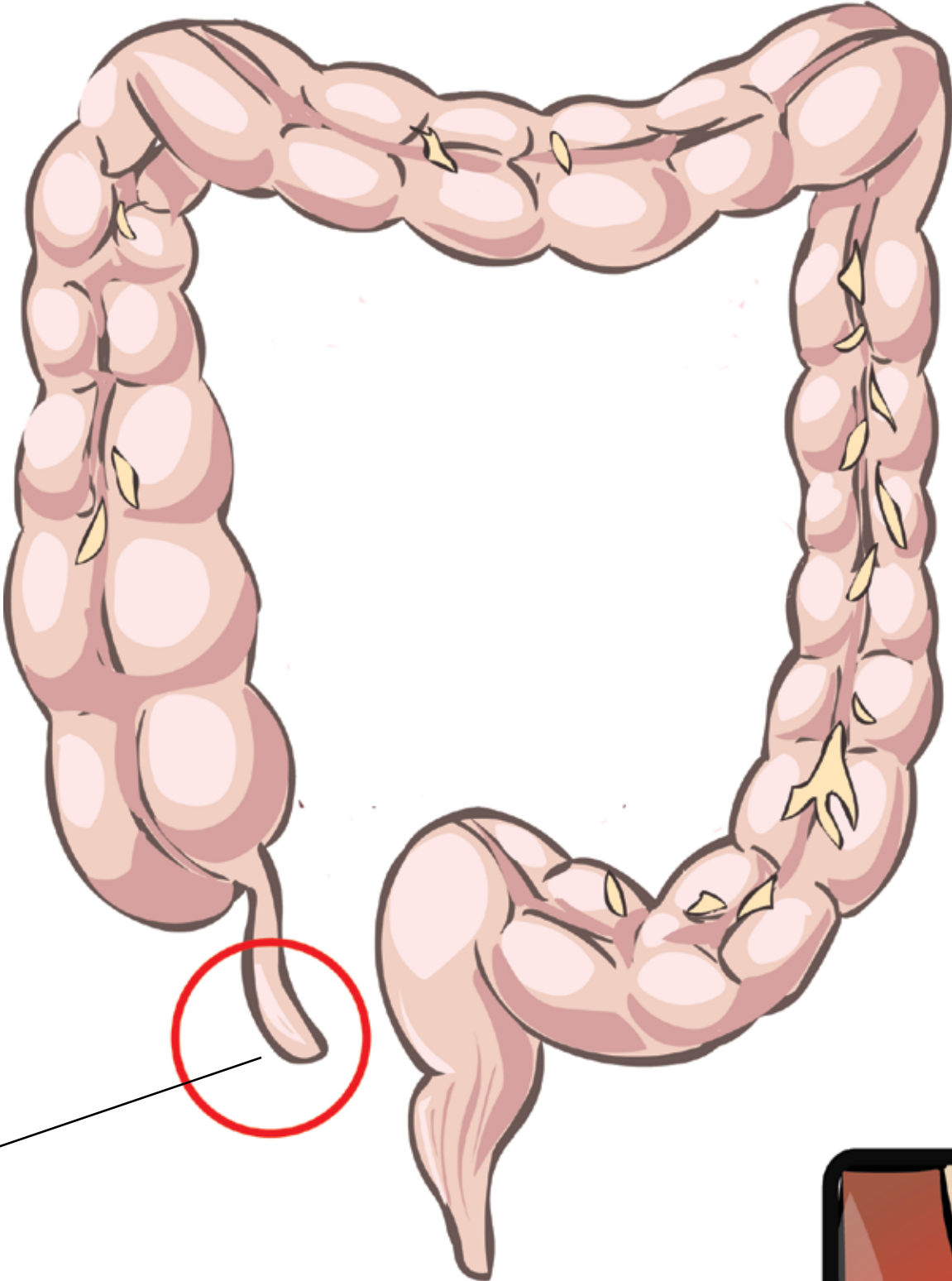




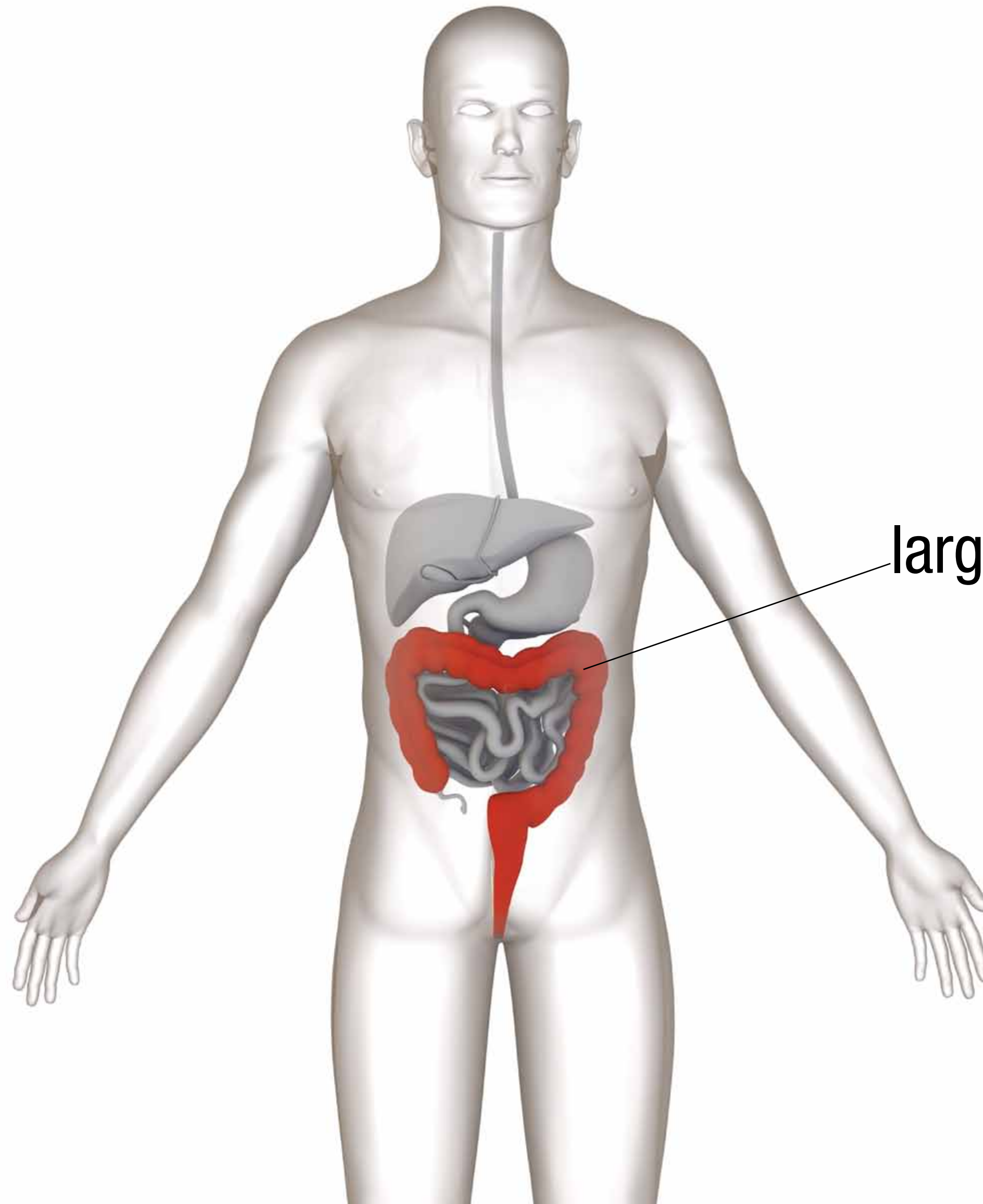
**liver**



appendix

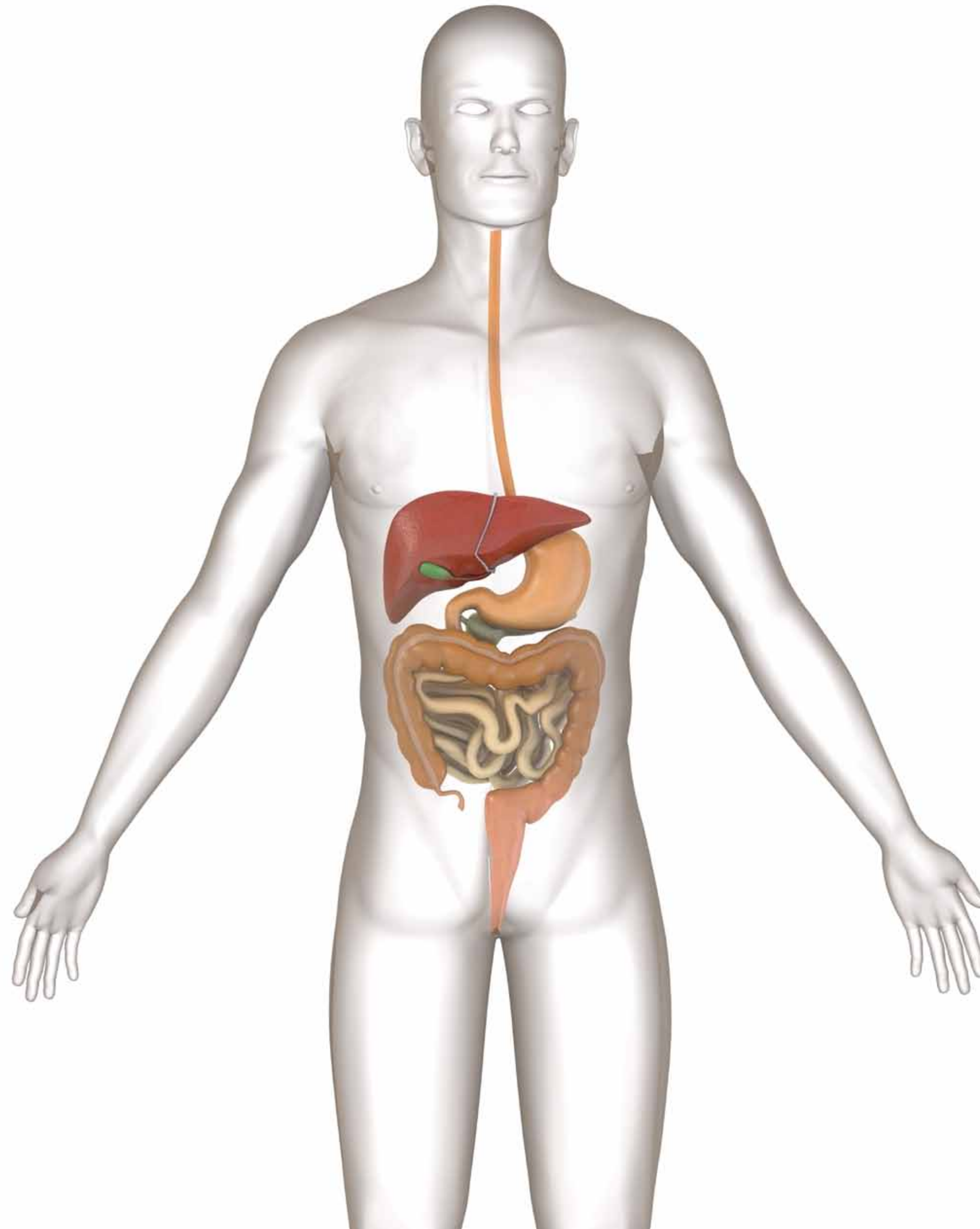




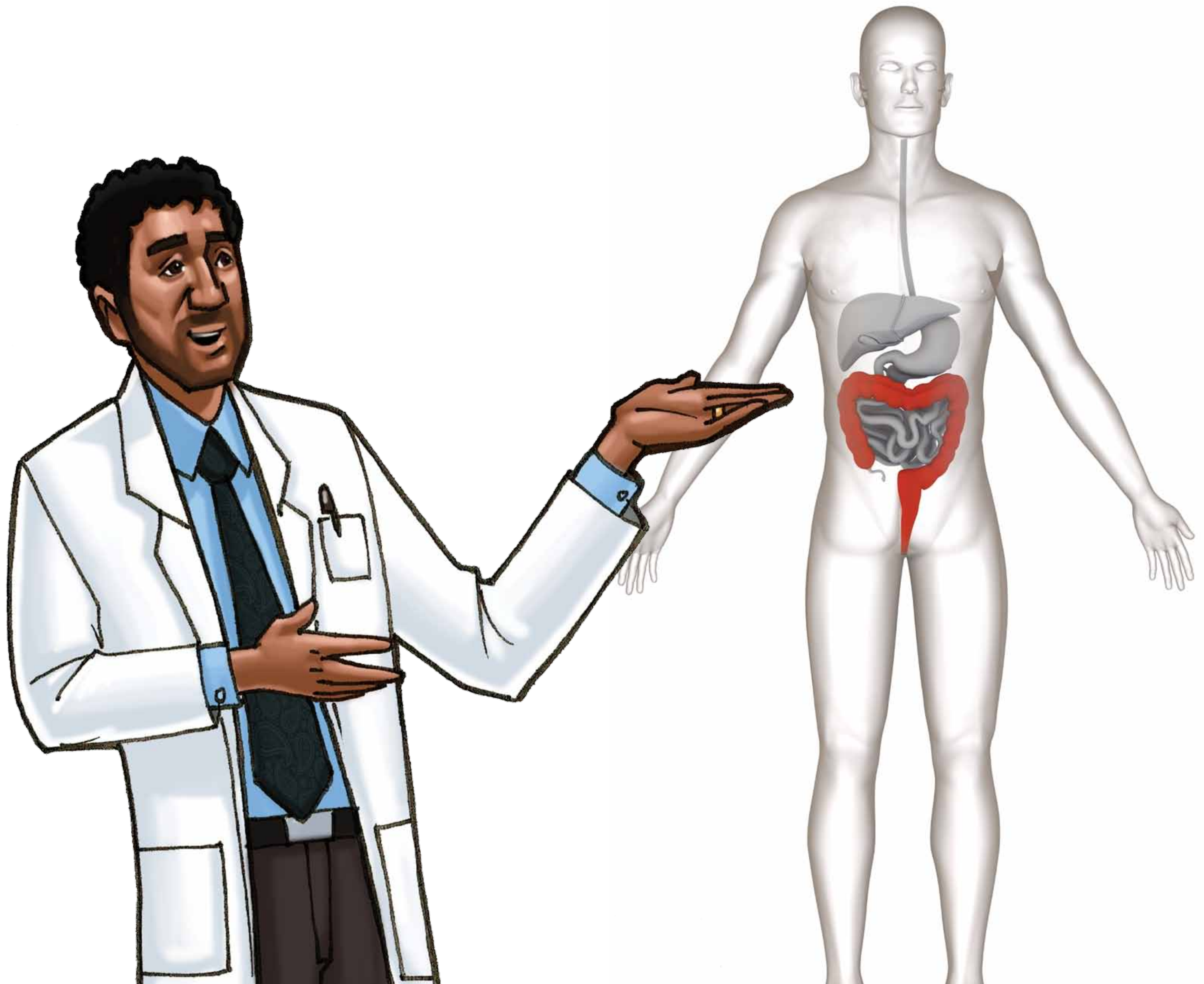


large intestine





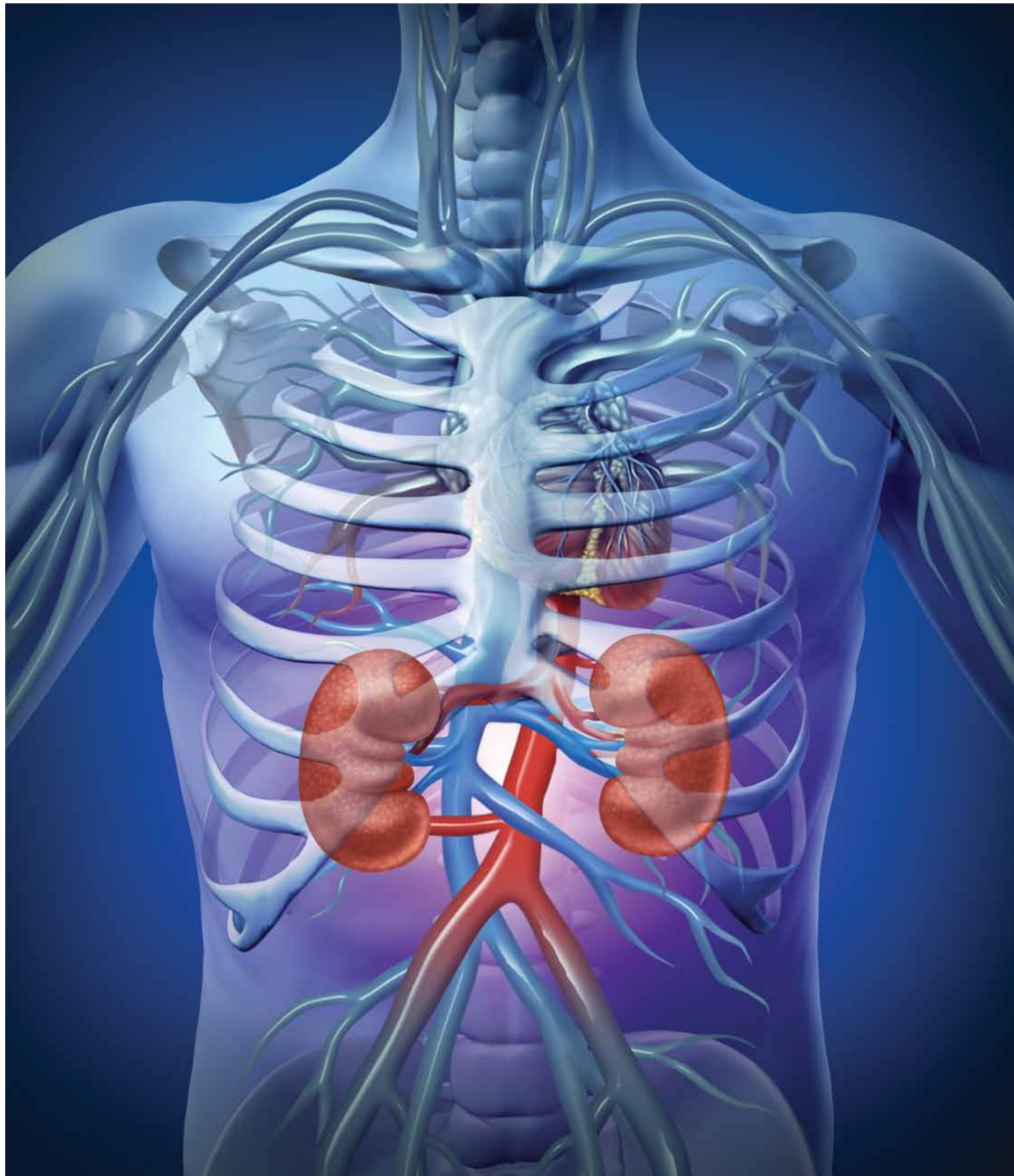








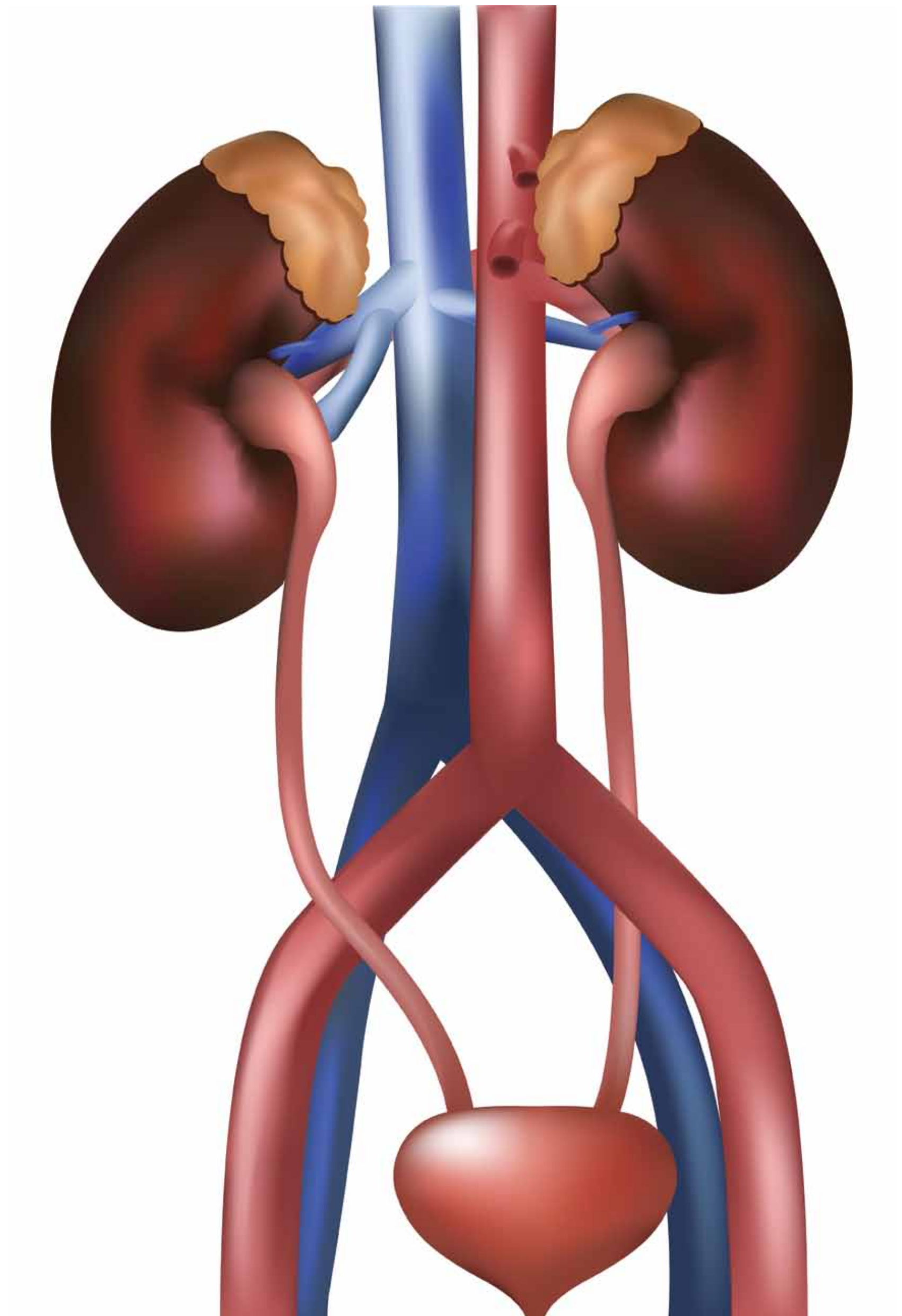




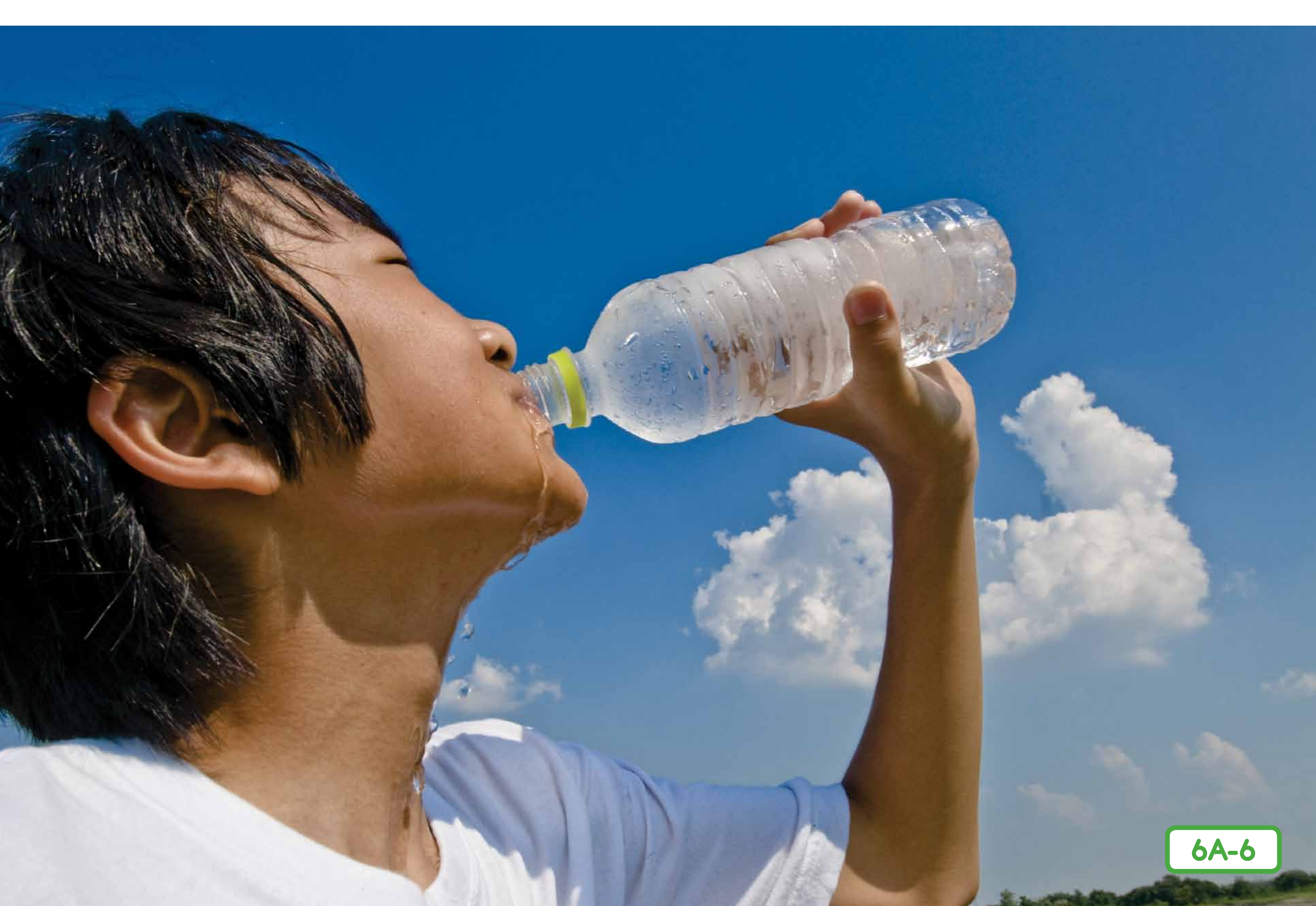












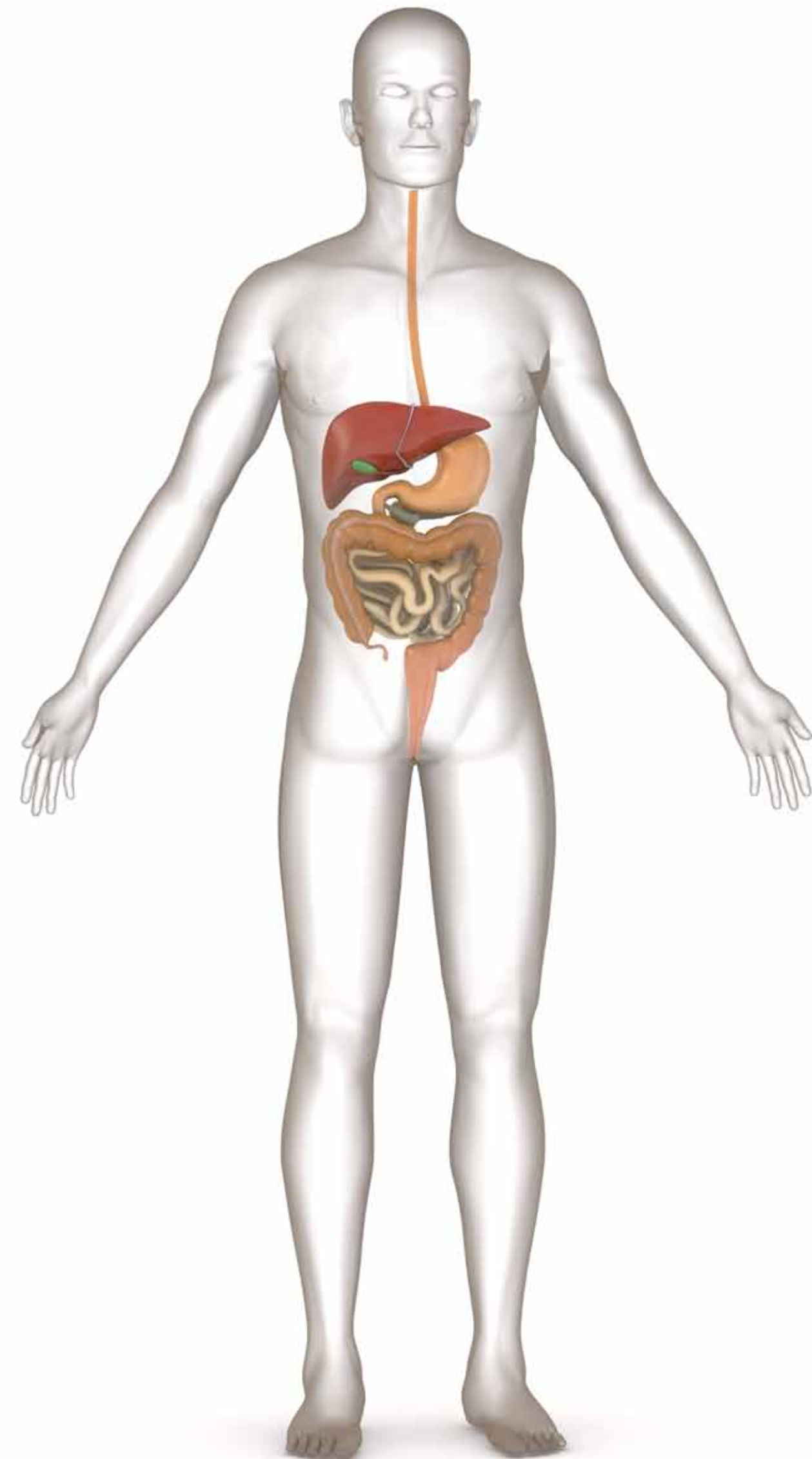
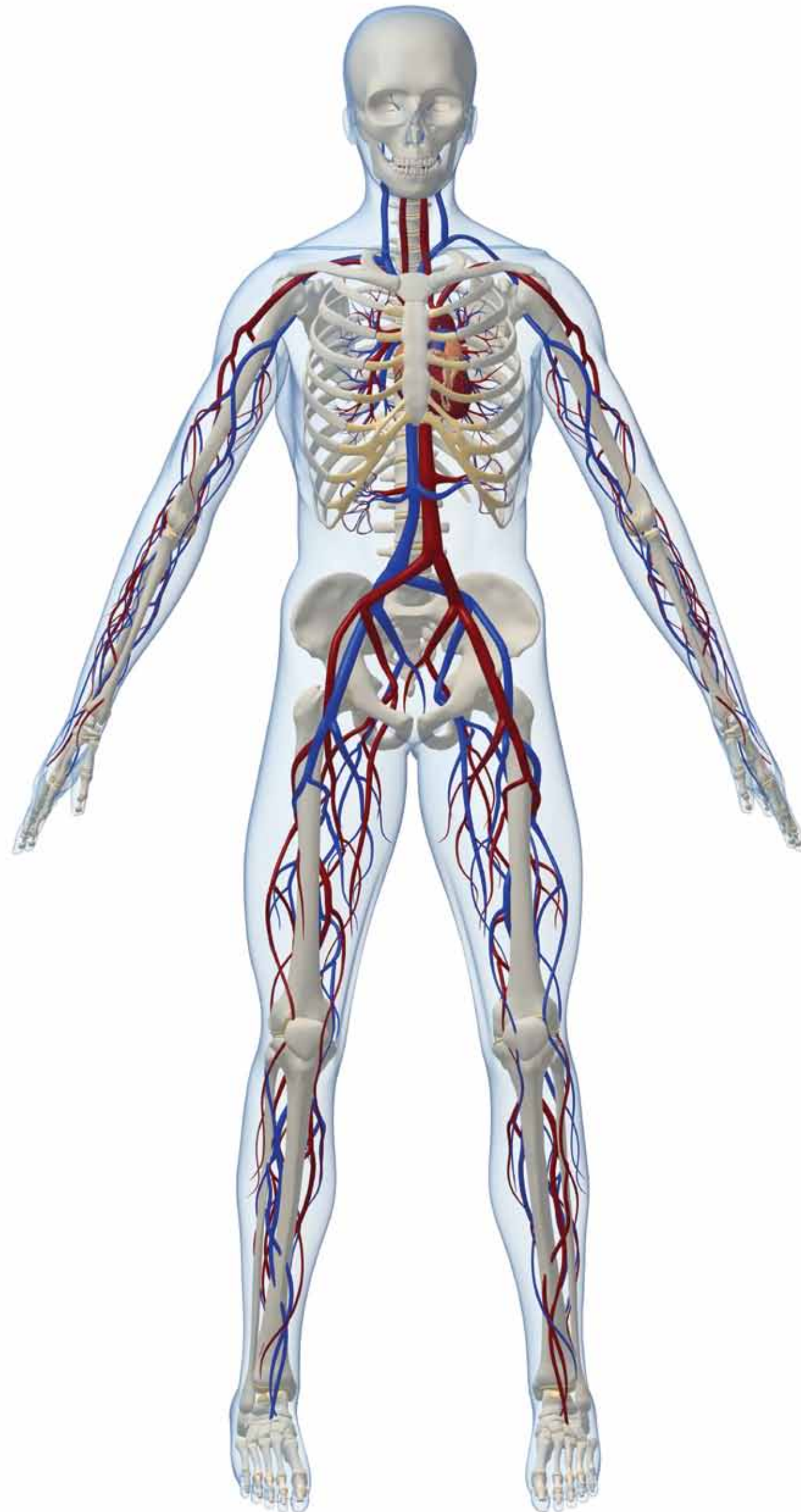








































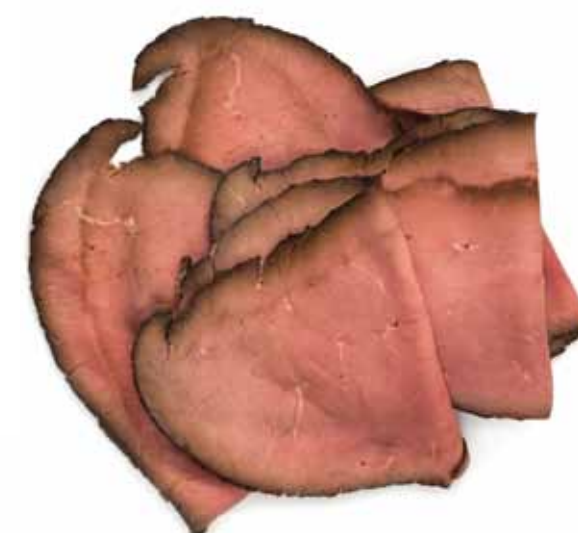
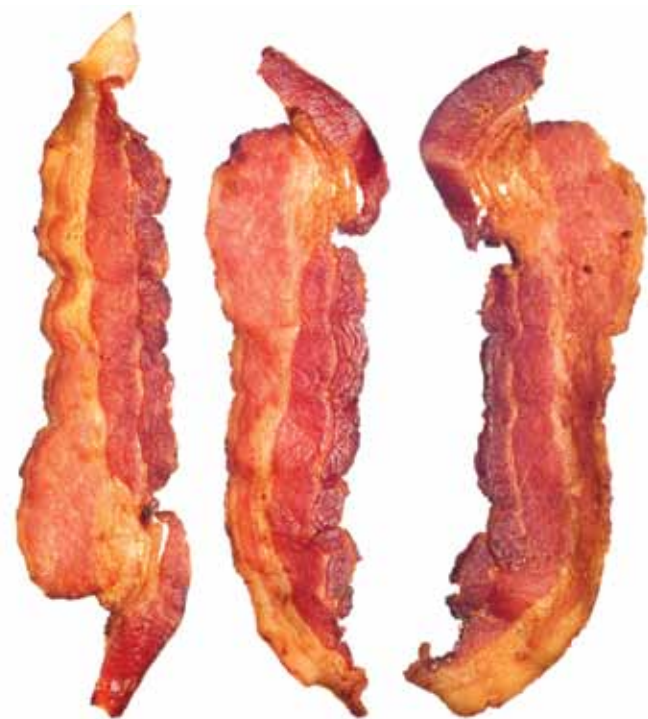
































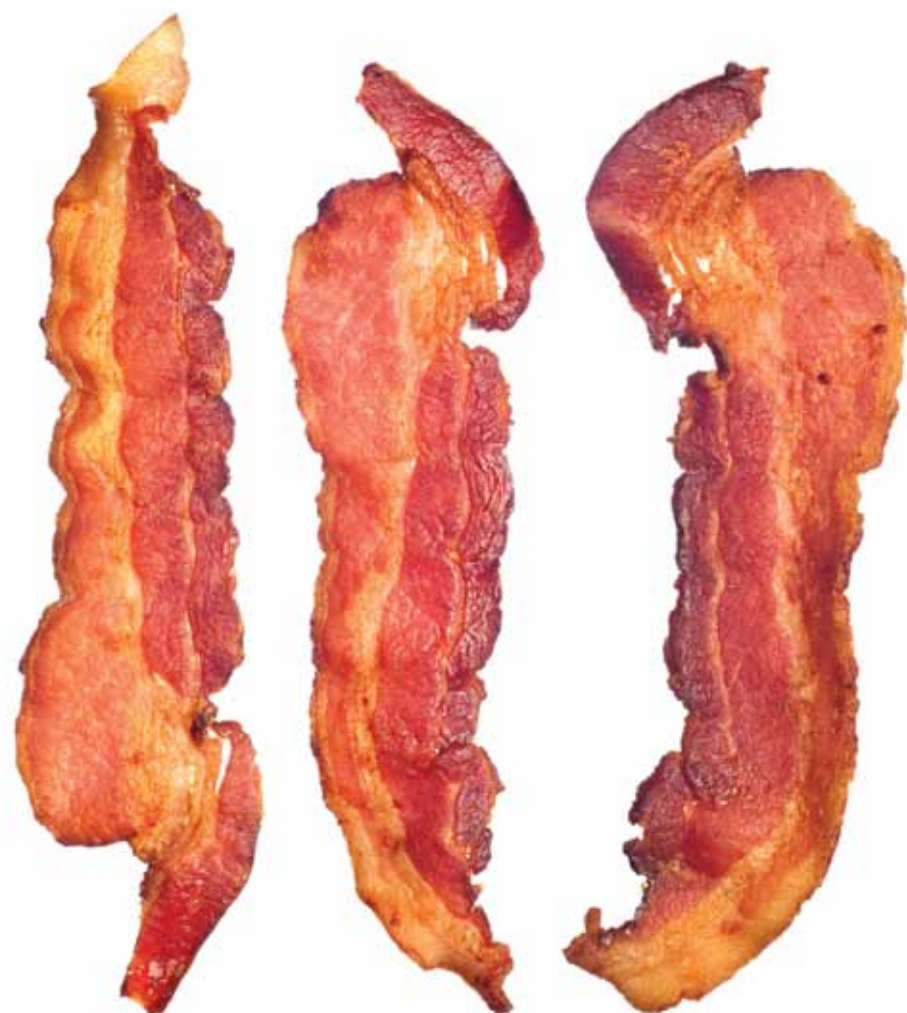










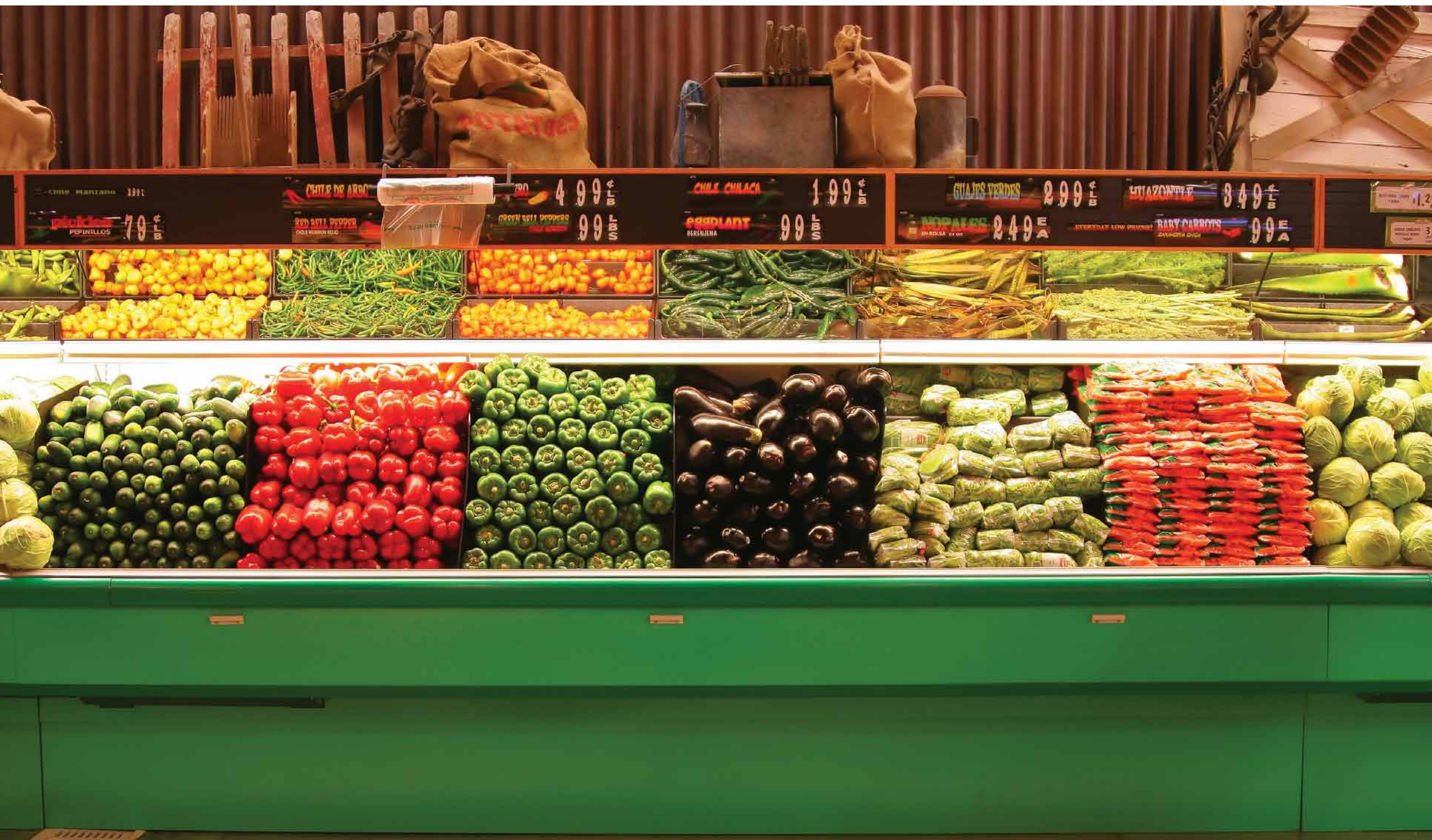


8A-8









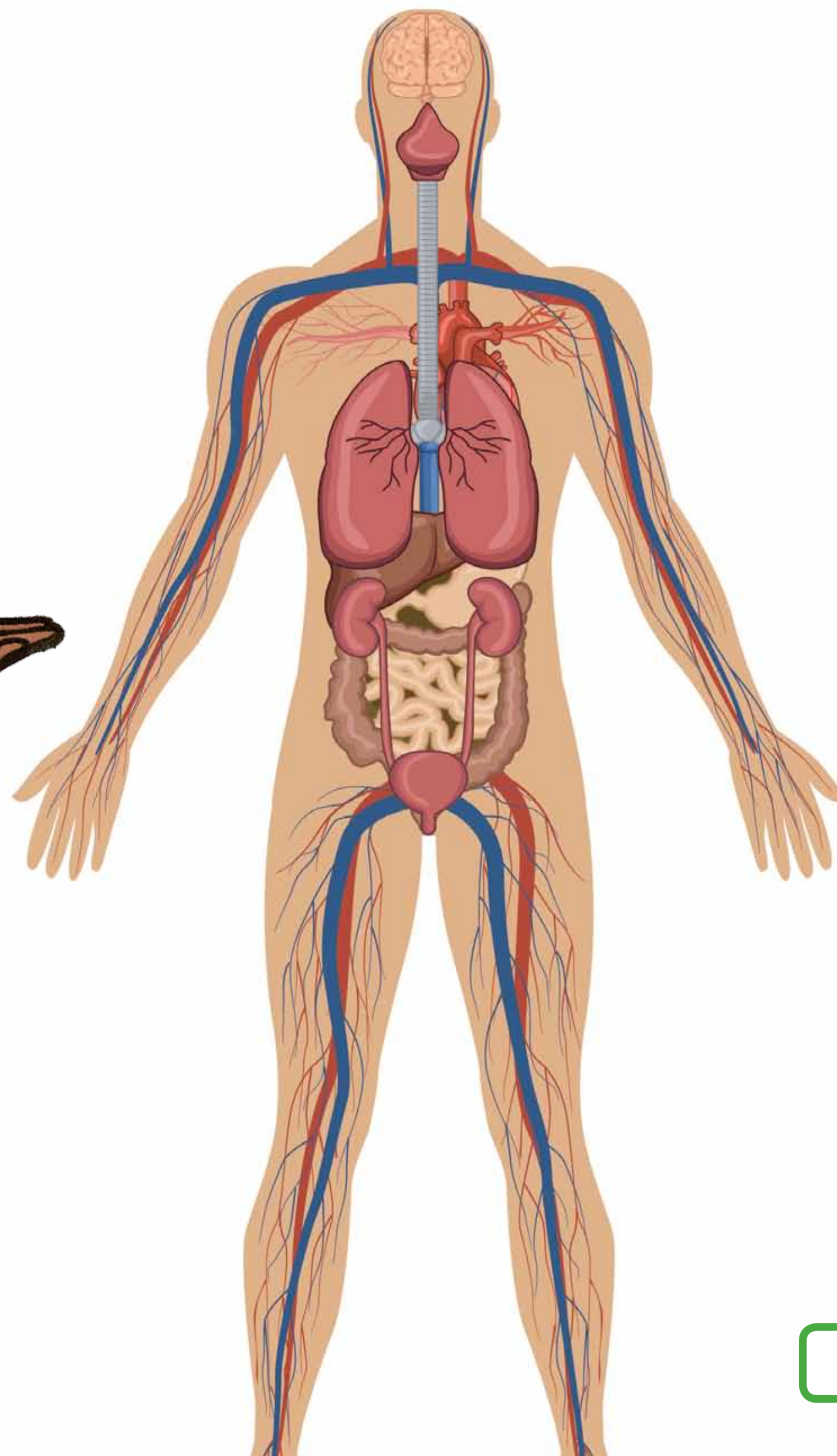




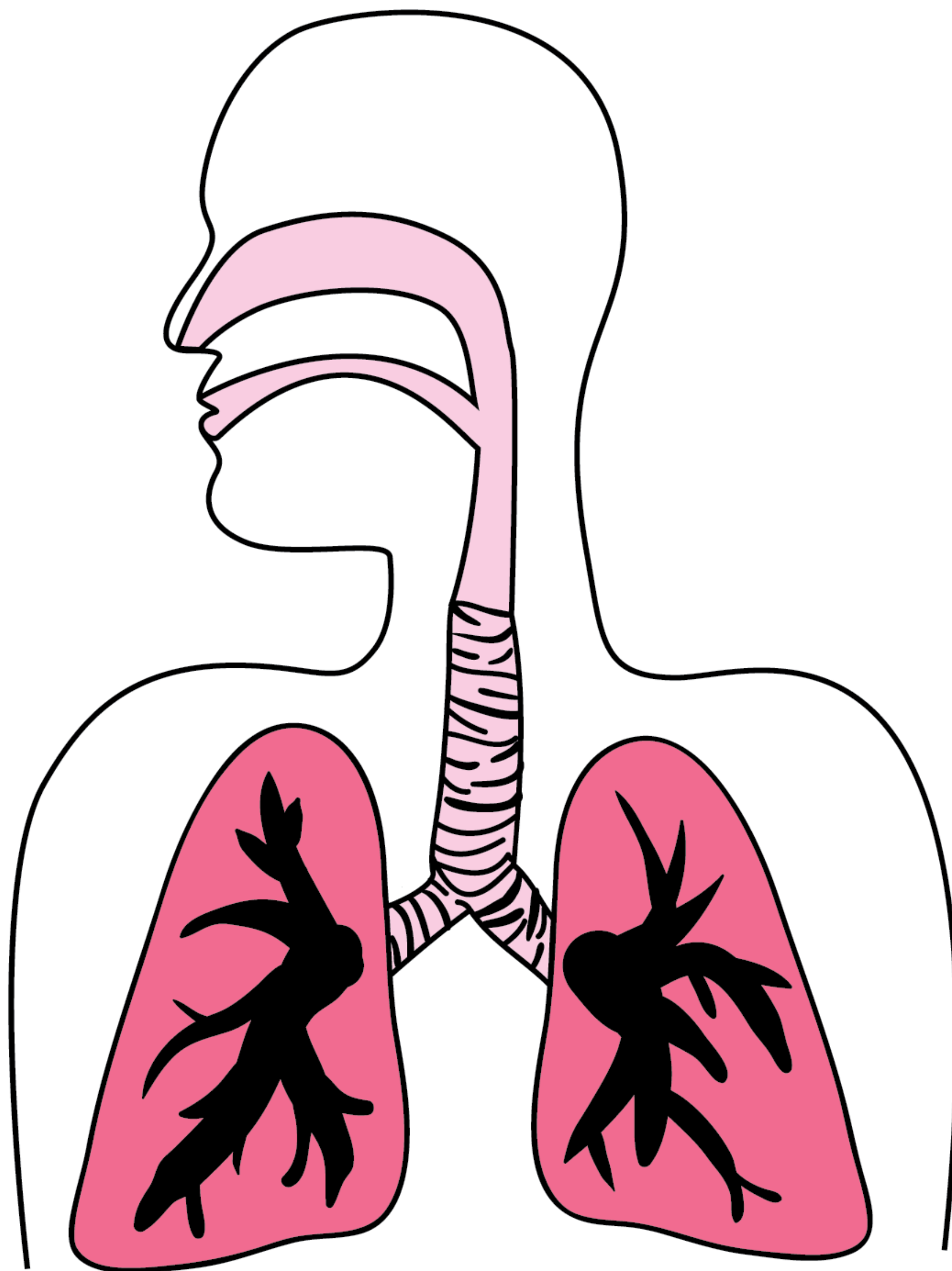




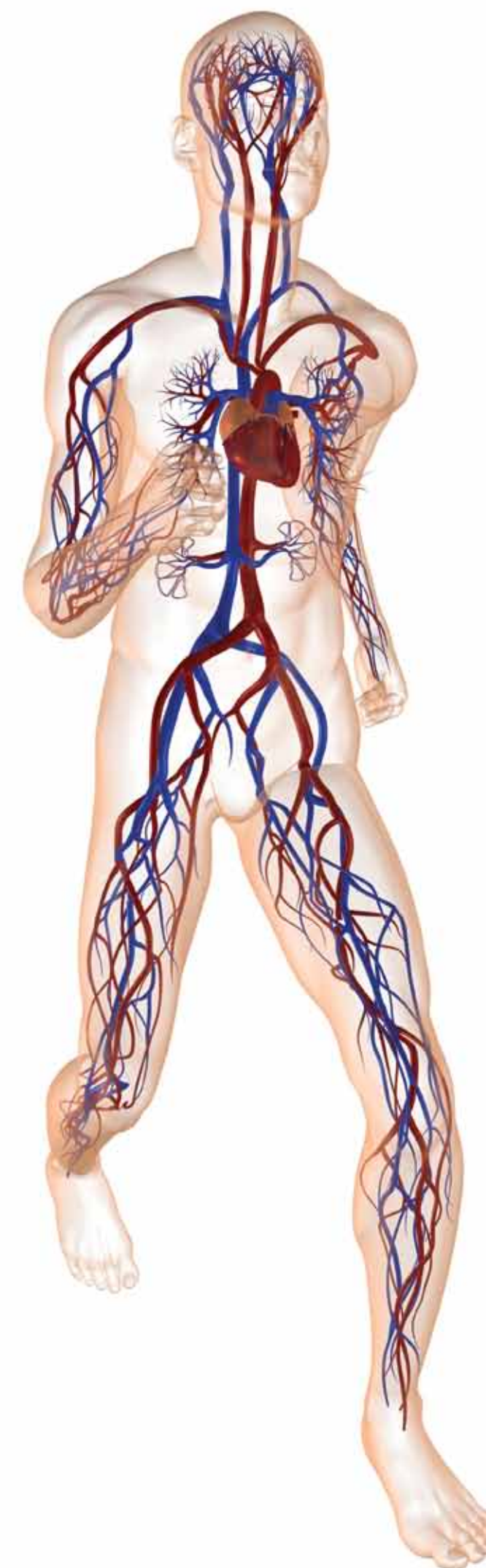
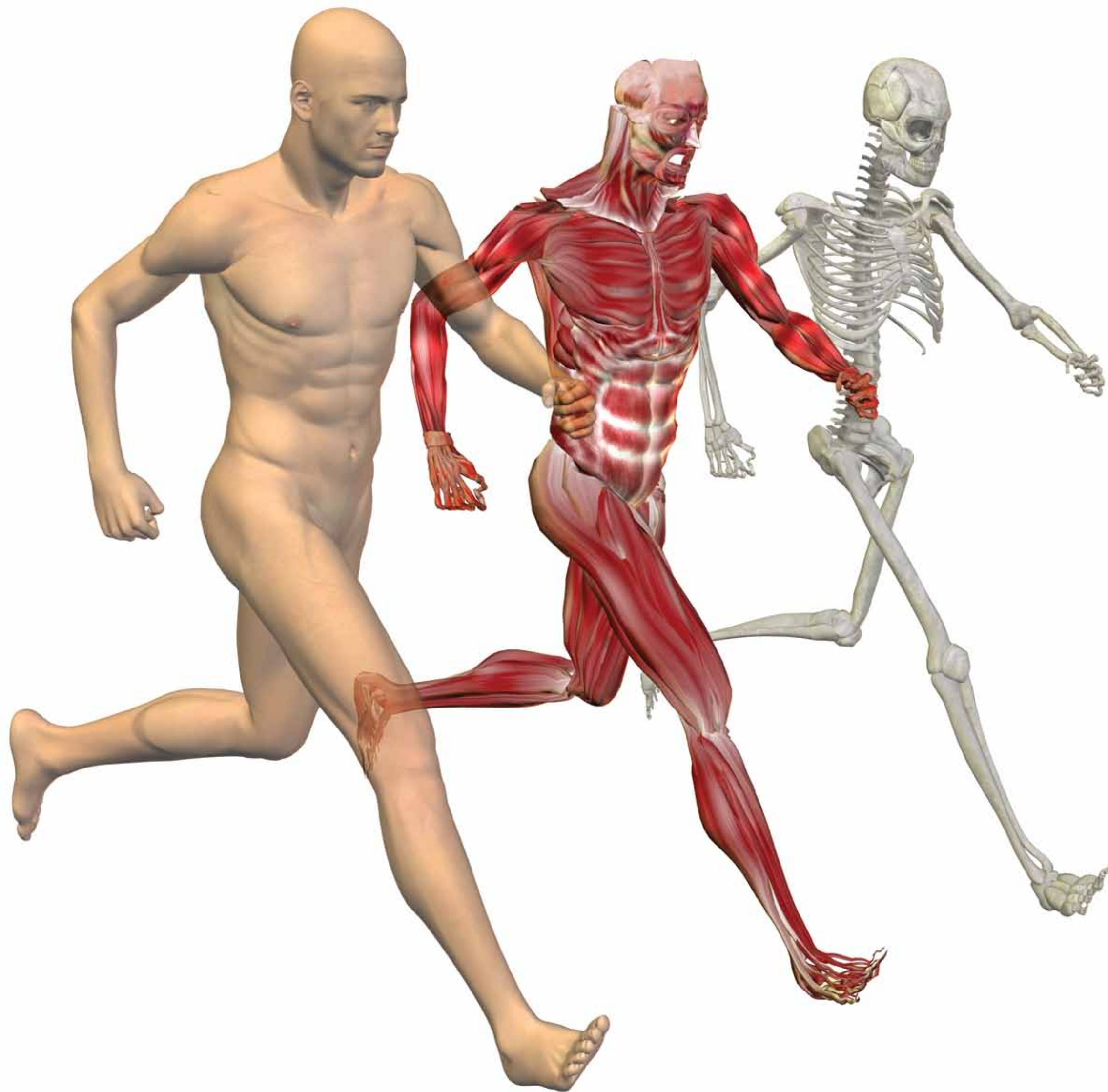




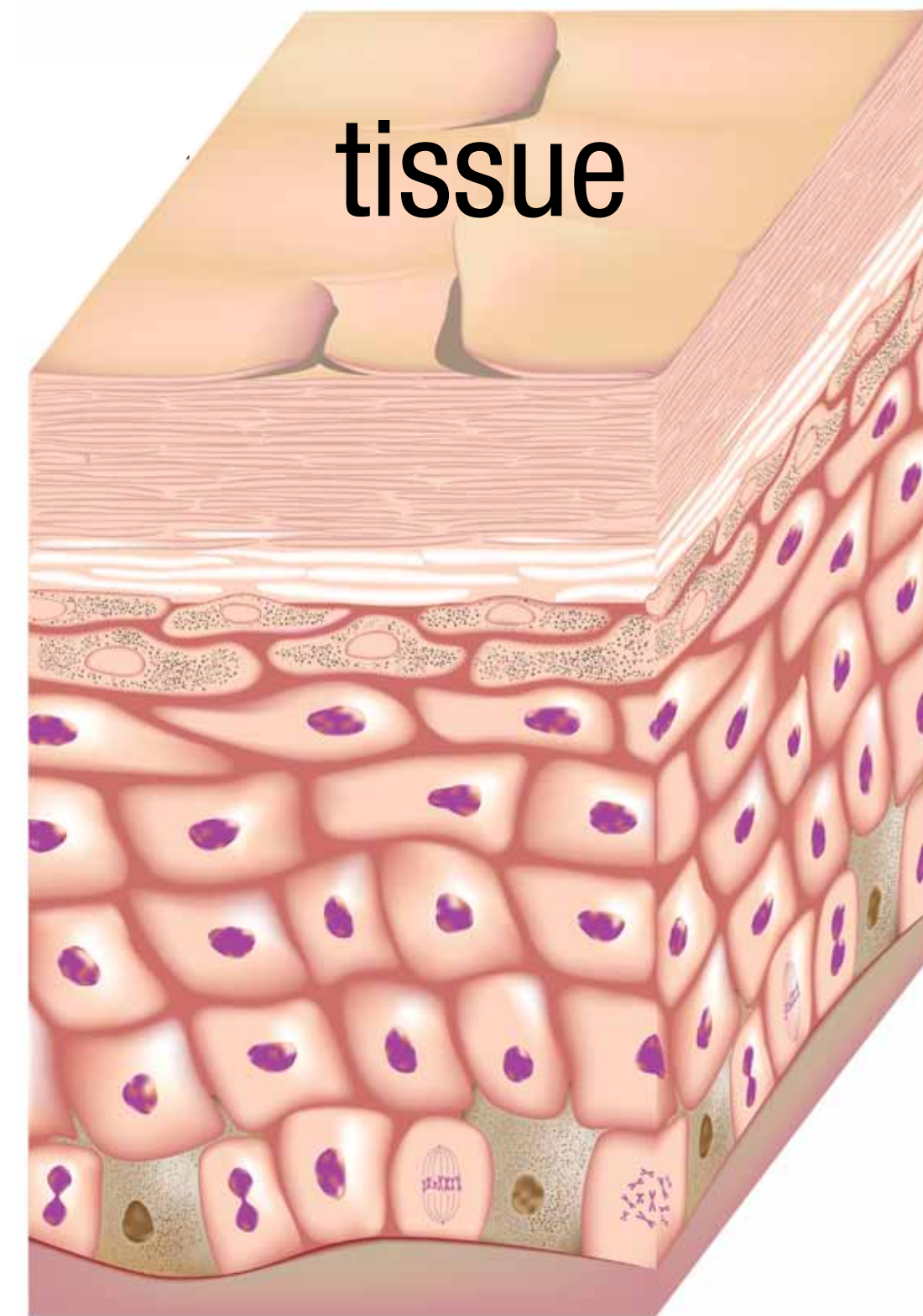
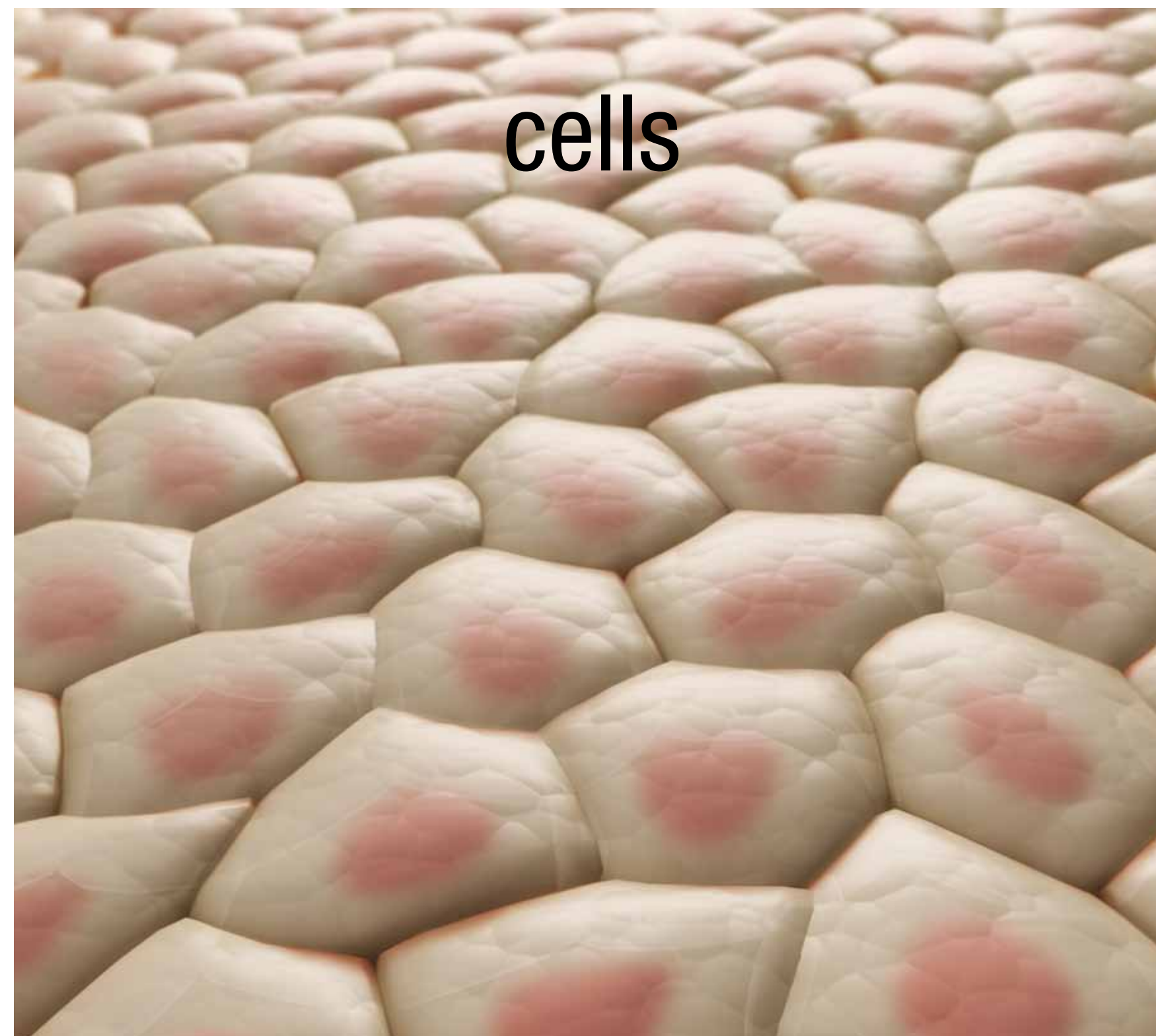




























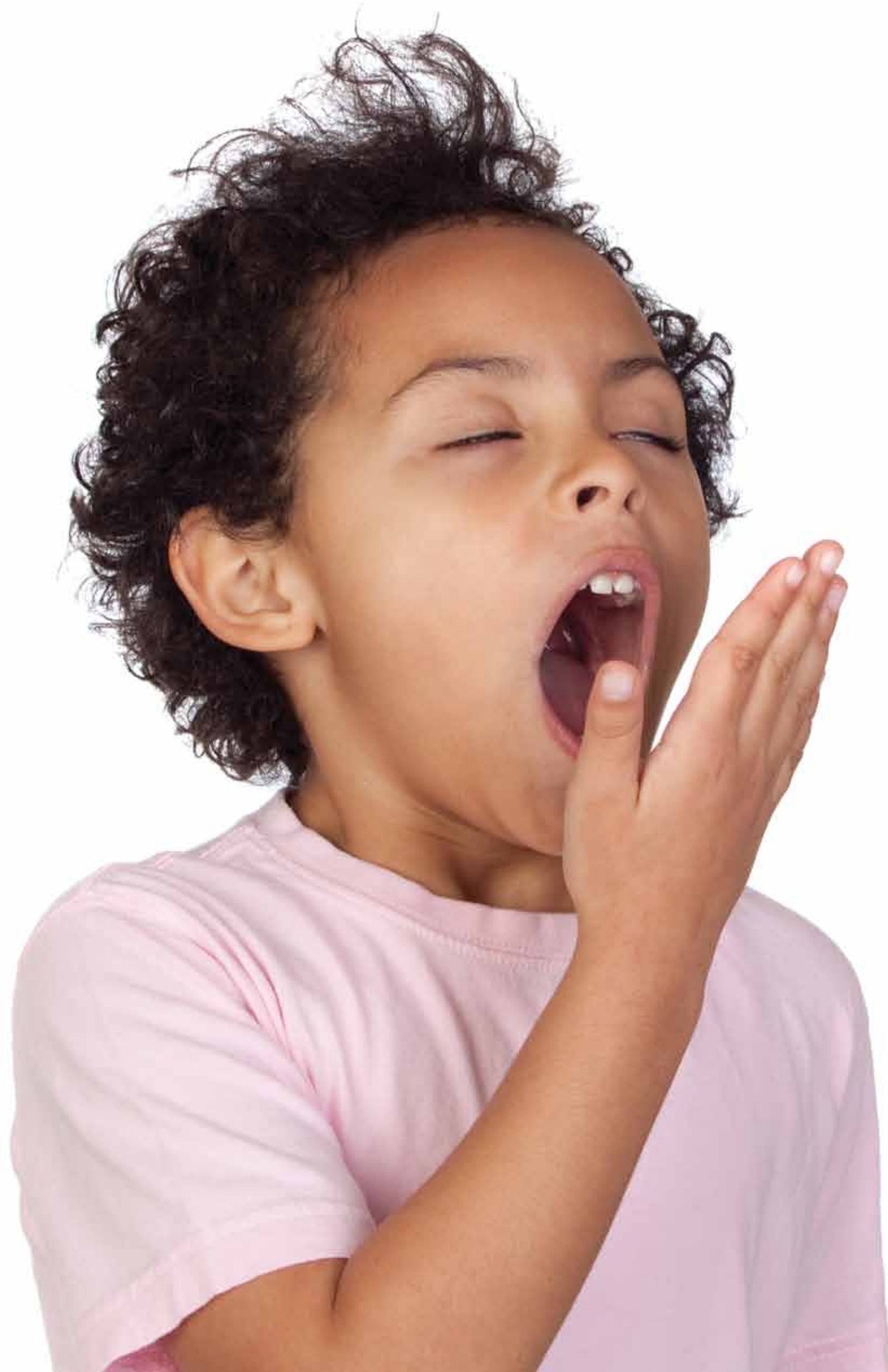












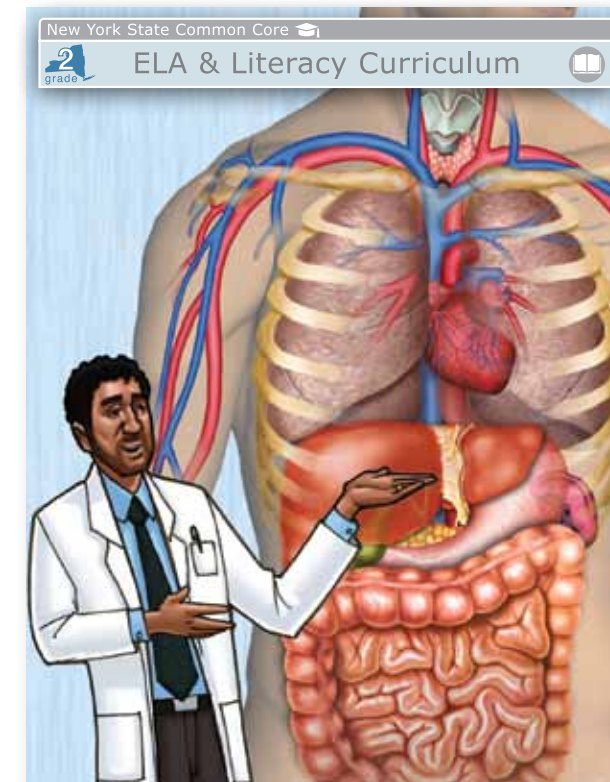






## Tell It Again! Posters

The poster(s) in this *Tell It Again! Flip Book* may be cut out and displayed on the classroom wall for the duration of the domain.



## The Human Body

**BUILDING BLOCKS AND NUTRITION**

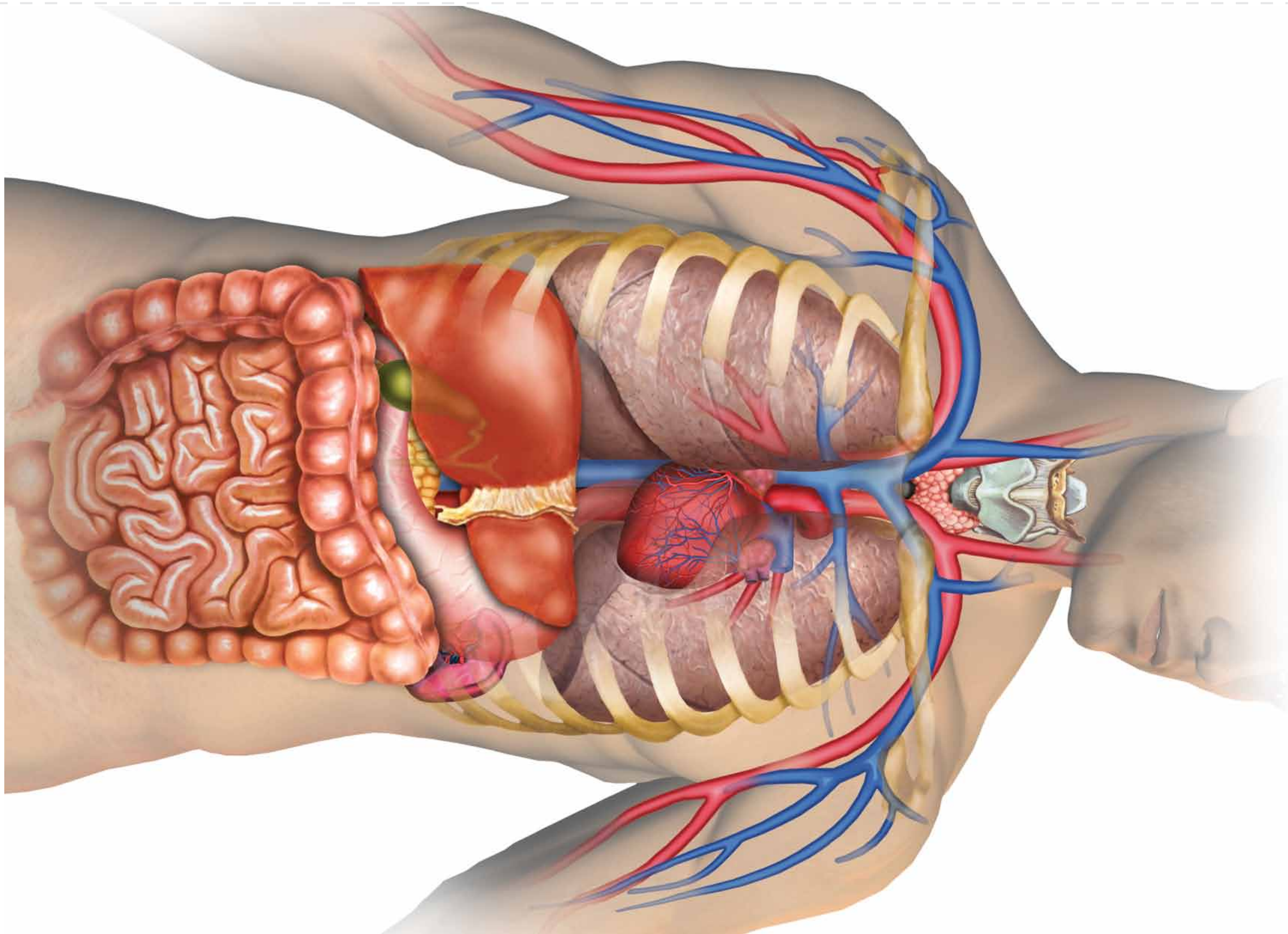
### Tell It Again!™ Posters

Listening & Learning™ Strand  
**GRADE 2**

Core Knowledge Language Arts®  
New York Edition







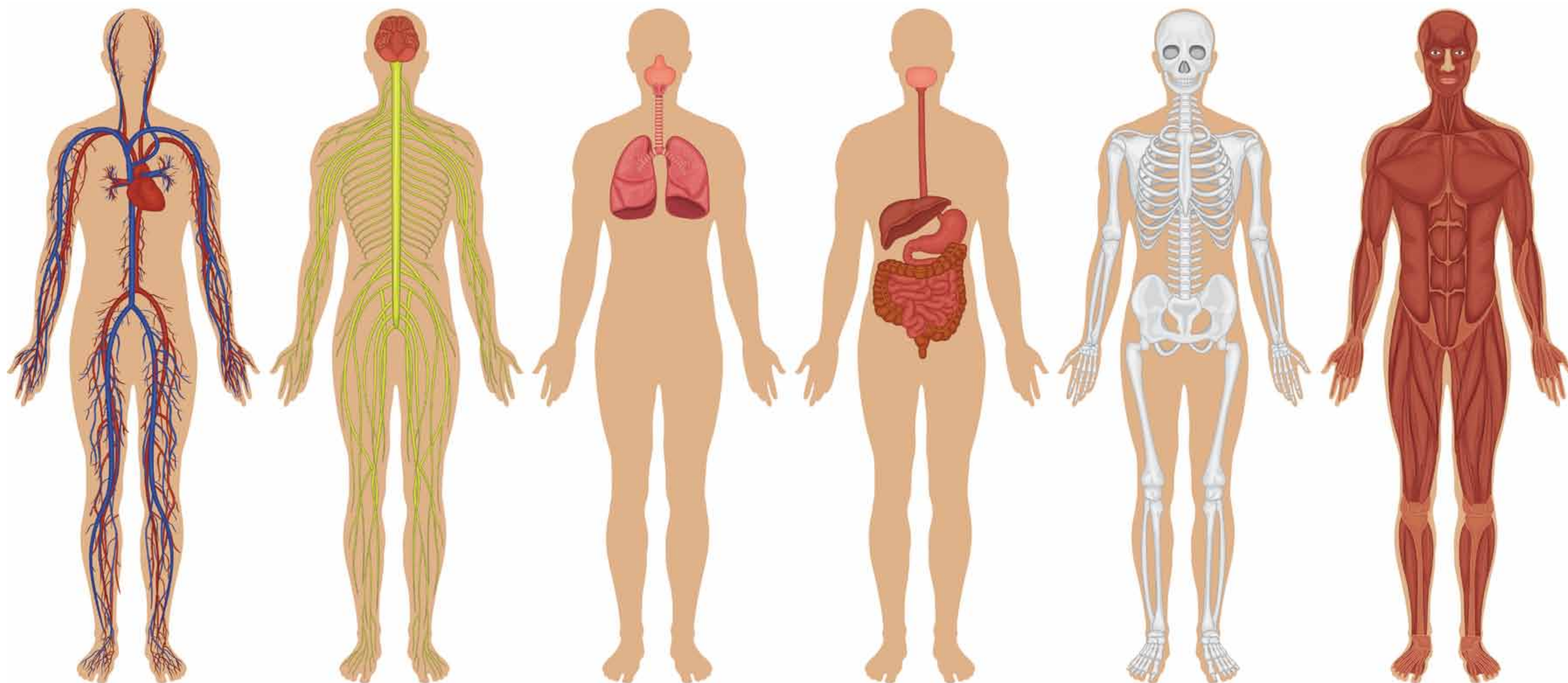




# **The Human Body: Building Blocks and Nutrition**

## **Poster 1 of 7 : Chart of the Human Body**





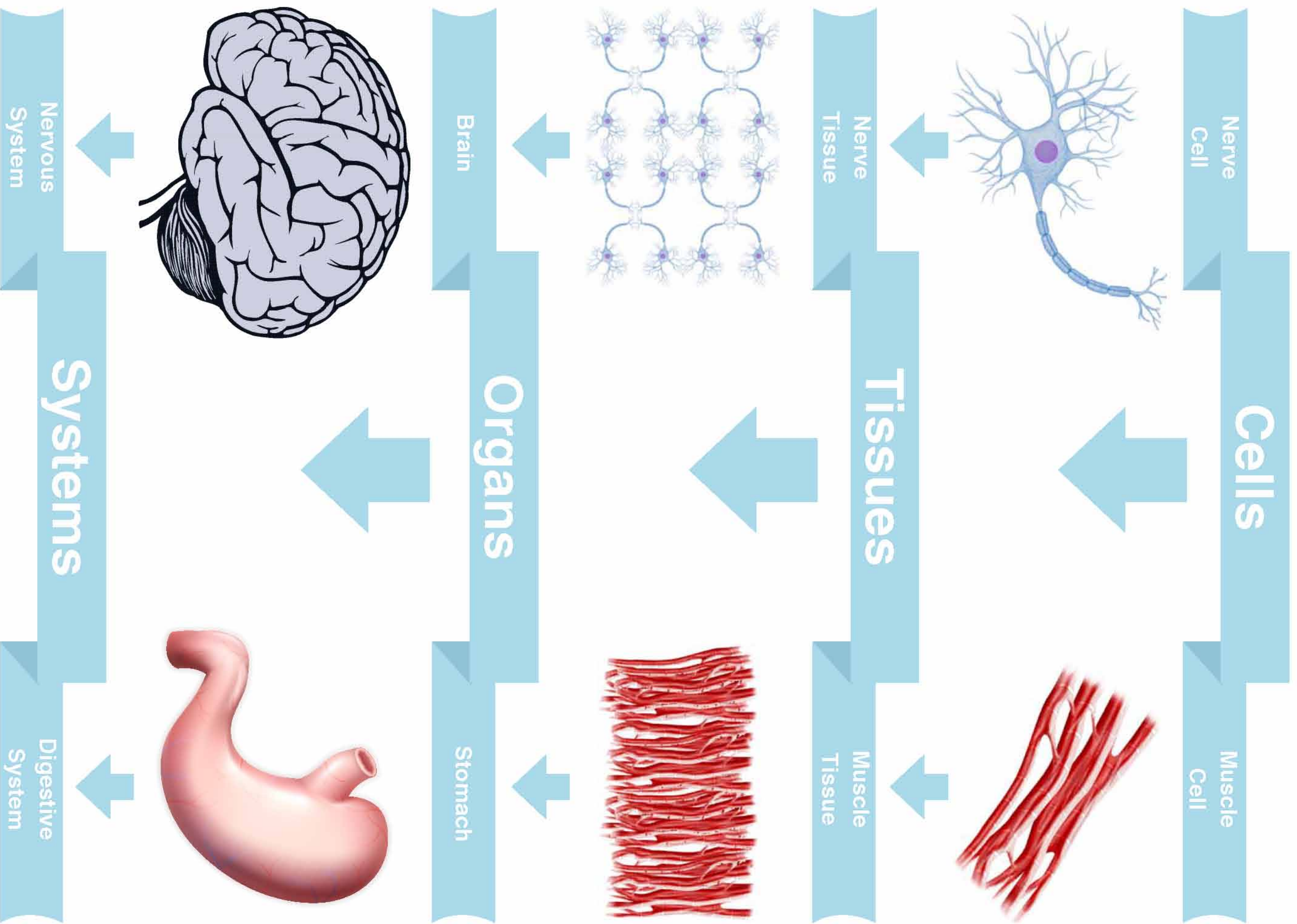




# **The Human Body: Building Blocks and Nutrition**

## **Poster 2 of 7 : Human Body Systems**









# **The Human Body: Building Blocks and Nutrition**

## **Poster 3 of 7 : Cells, Tissues, Organs, Systems**









# **The Human Body: Building Blocks and Nutrition**

## **Poster 4 of 7 : Carbohydrates**









# **The Human Body: Building Blocks and Nutrition**

## **Poster 5 of 7 : Proteins**









# **The Human Body: Building Blocks and Nutrition**

## **Poster 6 of 7 : Fats**









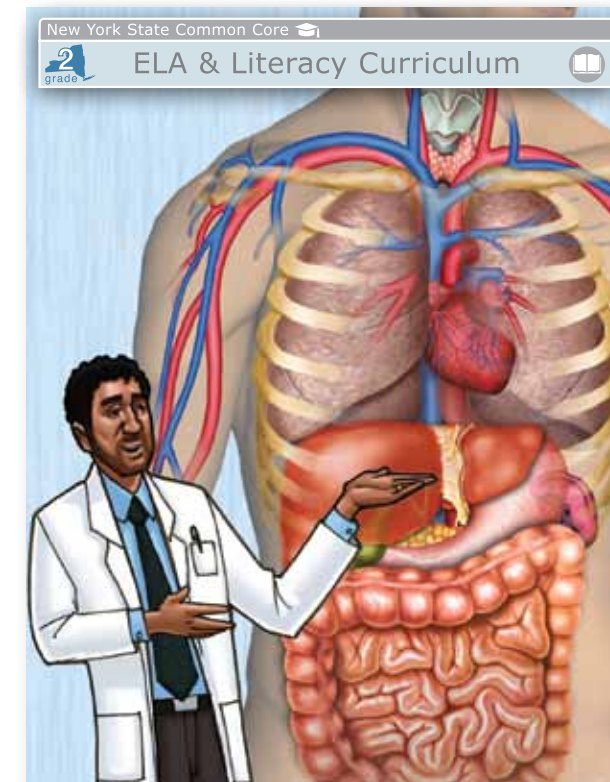
# **The Human Body: Building Blocks and Nutrition**

## **Poster 7 of 7 : Water**



## Tell It Again! Multiple Meaning Word Posters

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## The Human Body

BUILDING BLOCKS AND NUTRITION

### Tell It Again!™ Multiple Meaning Word Posters

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1



2



3







# Slides (Poster 1M)

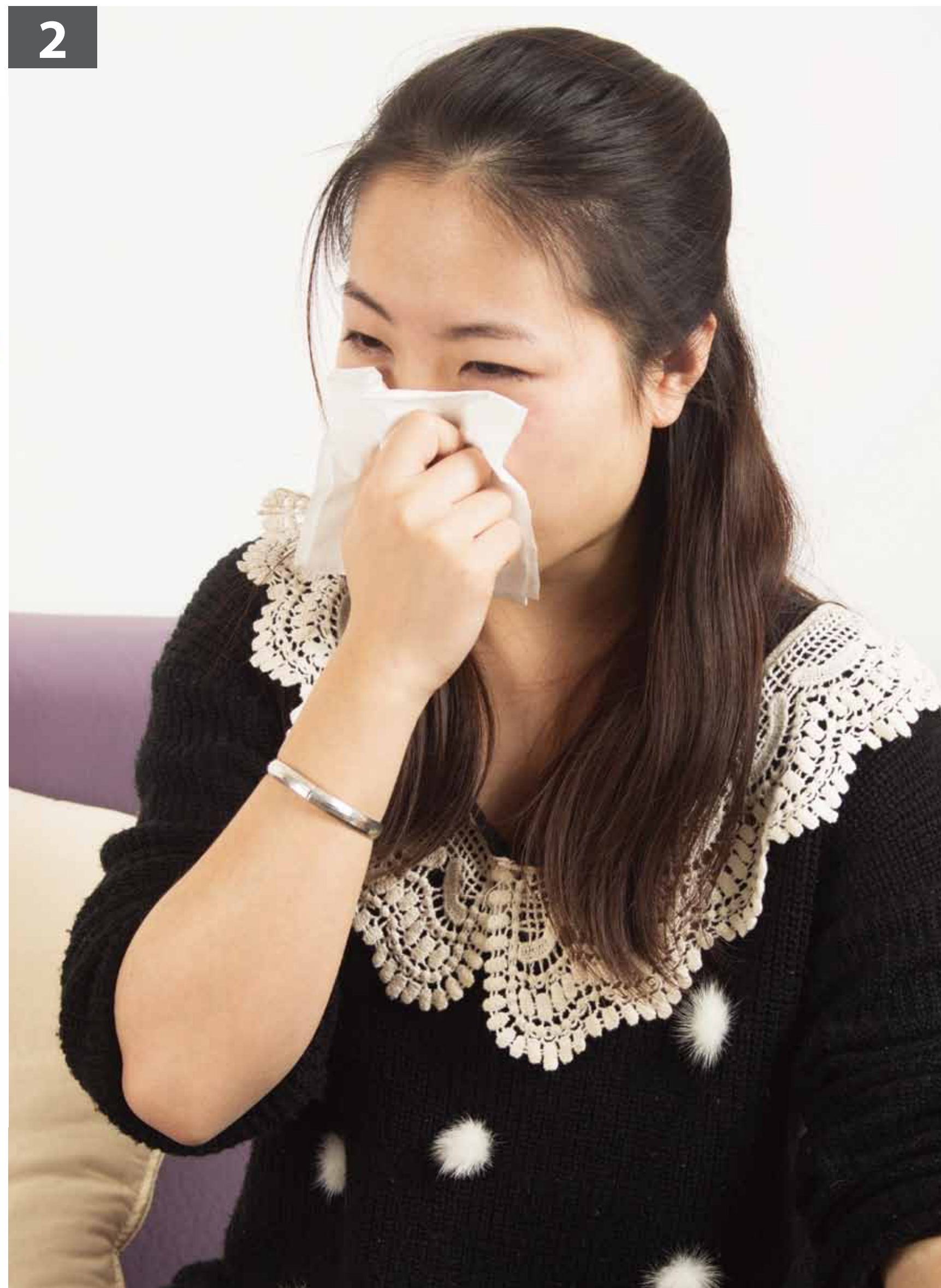
1. small, thin, and usually rectangular pieces of glass that hold an object to be looked at under a microscope (*noun*)
2. structures with a slippery surface that children slide down (*noun*)
3. moves smoothly along a surface (*verb*)



1



2





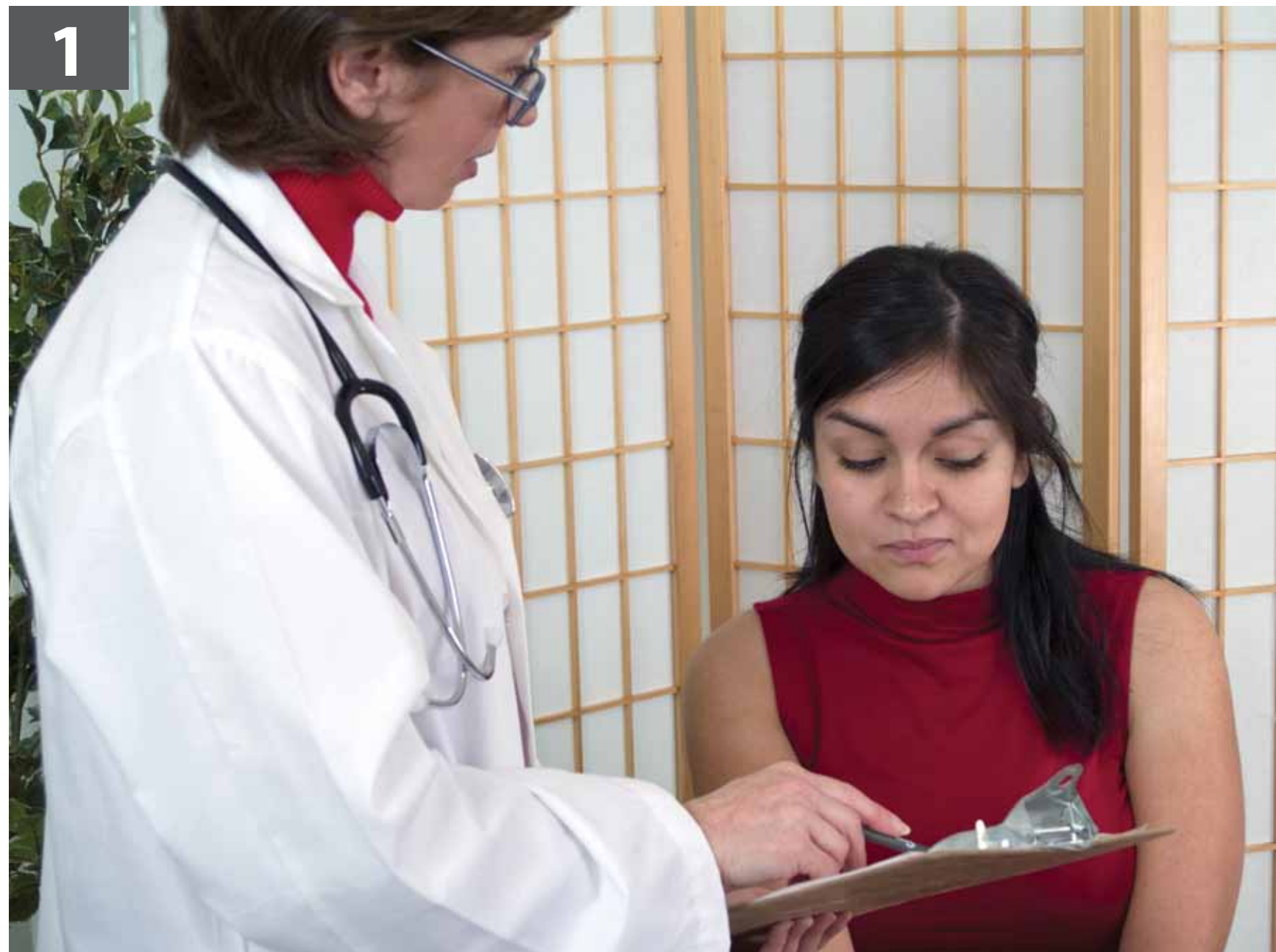


# Tissue (Poster 2M)

1. a group of cells that perform the same job (*noun*)
2. a piece of soft and very thin paper that is used especially for cleaning (*noun*)



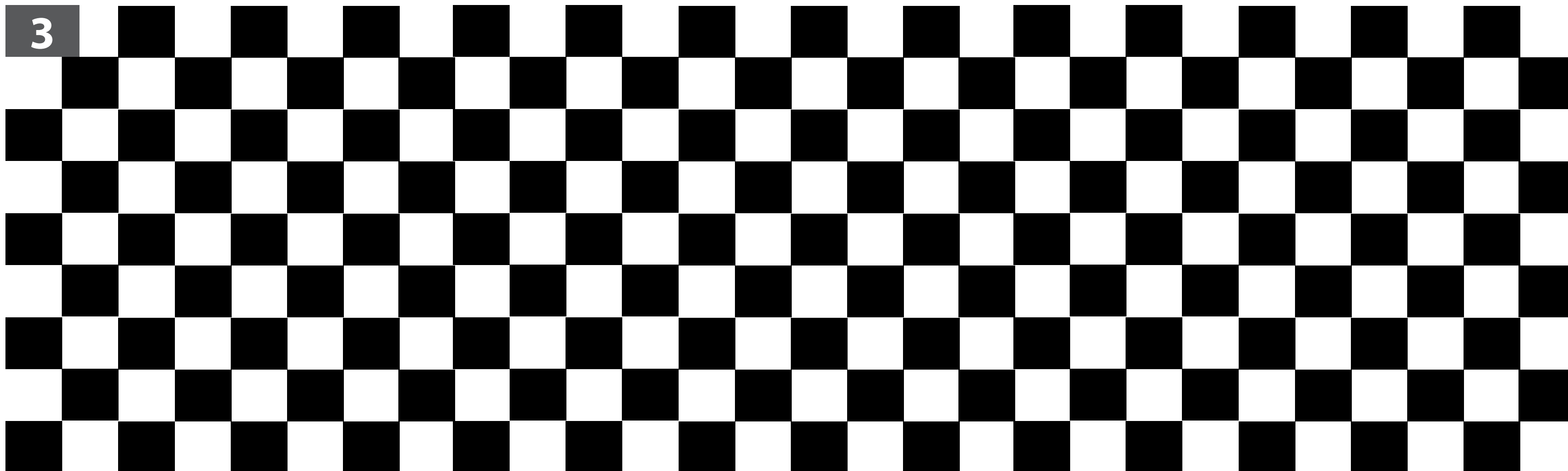
1



2



3







# Check (Poster 3M)

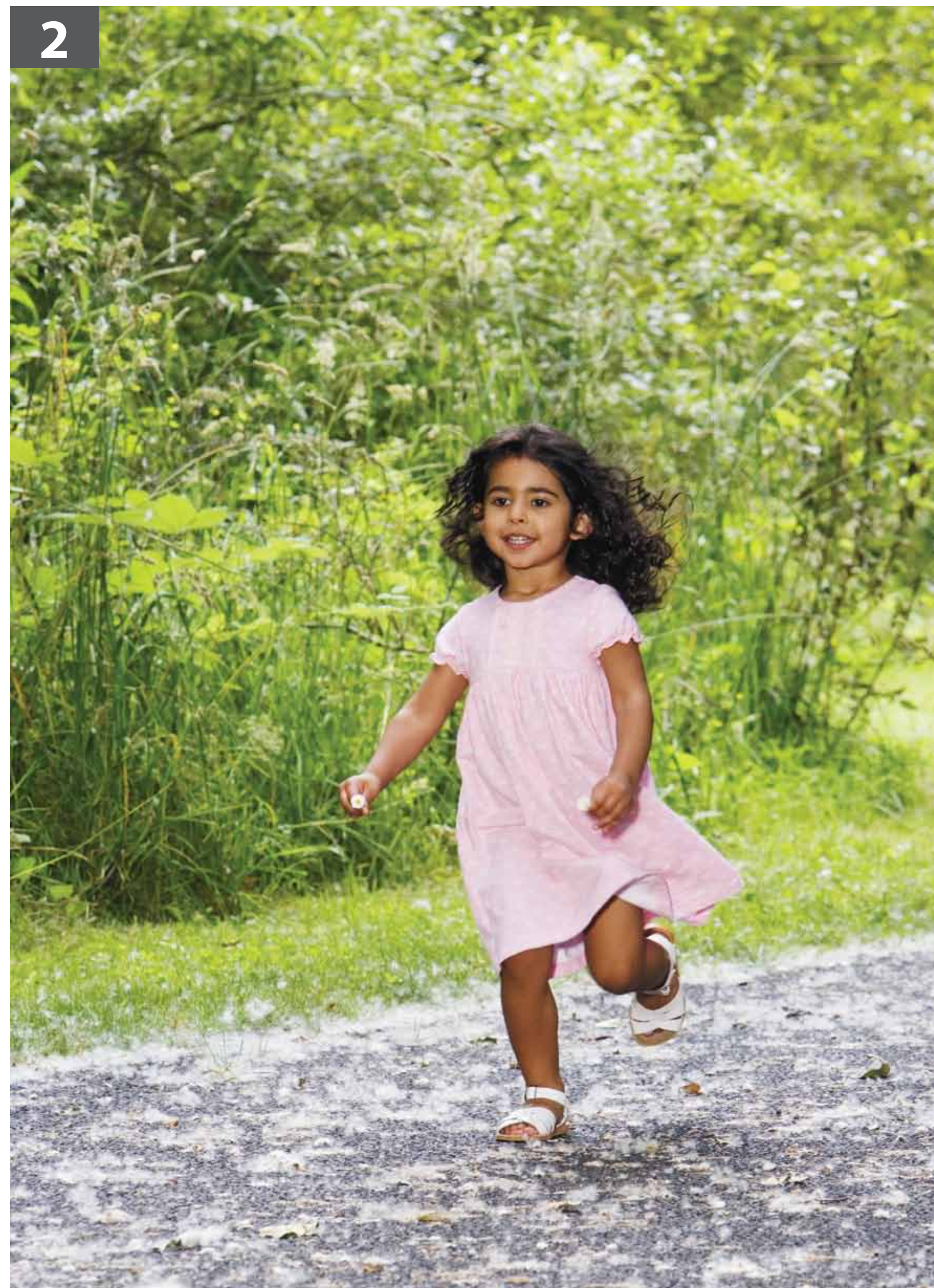
1. to look at carefully (*verb*)
2. a mark ✓ that is used to show that something (such as an item on a list) has been noted, done, etc. (*noun*)
3. a pattern of squares in different colors (*noun*)



1



2



3







# Skip (Poster 4M)

1. to not do something usually done (*verb*)
2. to move forward in a light or playful way by taking short, quick steps and jumps (*verb*)
3. to throw (a flat stone) along the surface of water so that it bounces (*verb*)









# **The Human Body: Building Blocks and Nutrition**

## **Tell It Again!™ Flip Book**

Listening & Learning™ Strand  
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