

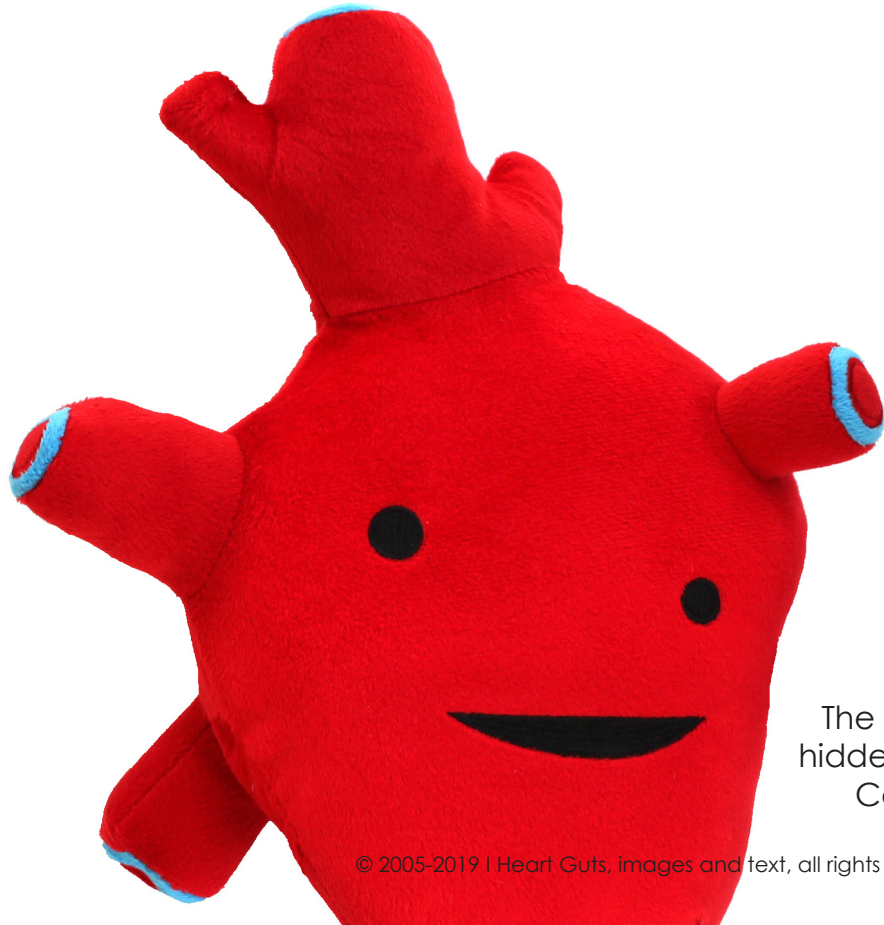
WHAT DO MY

# GUTS

DO ALL DAY?

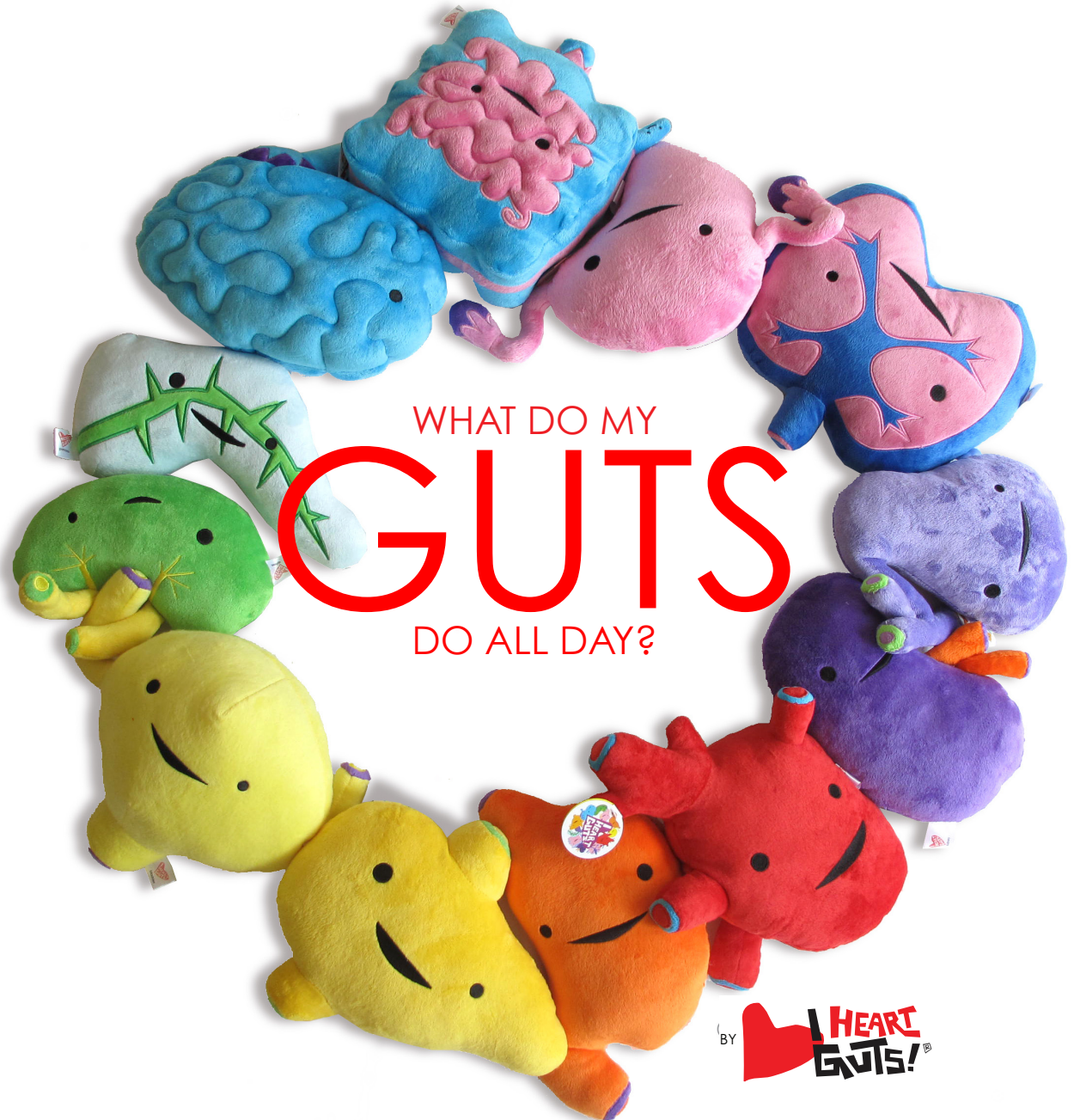


Learn more about your body at [iheartguts.com](http://iheartguts.com)



The hypothalamus is hidden on every page. Can you find it?

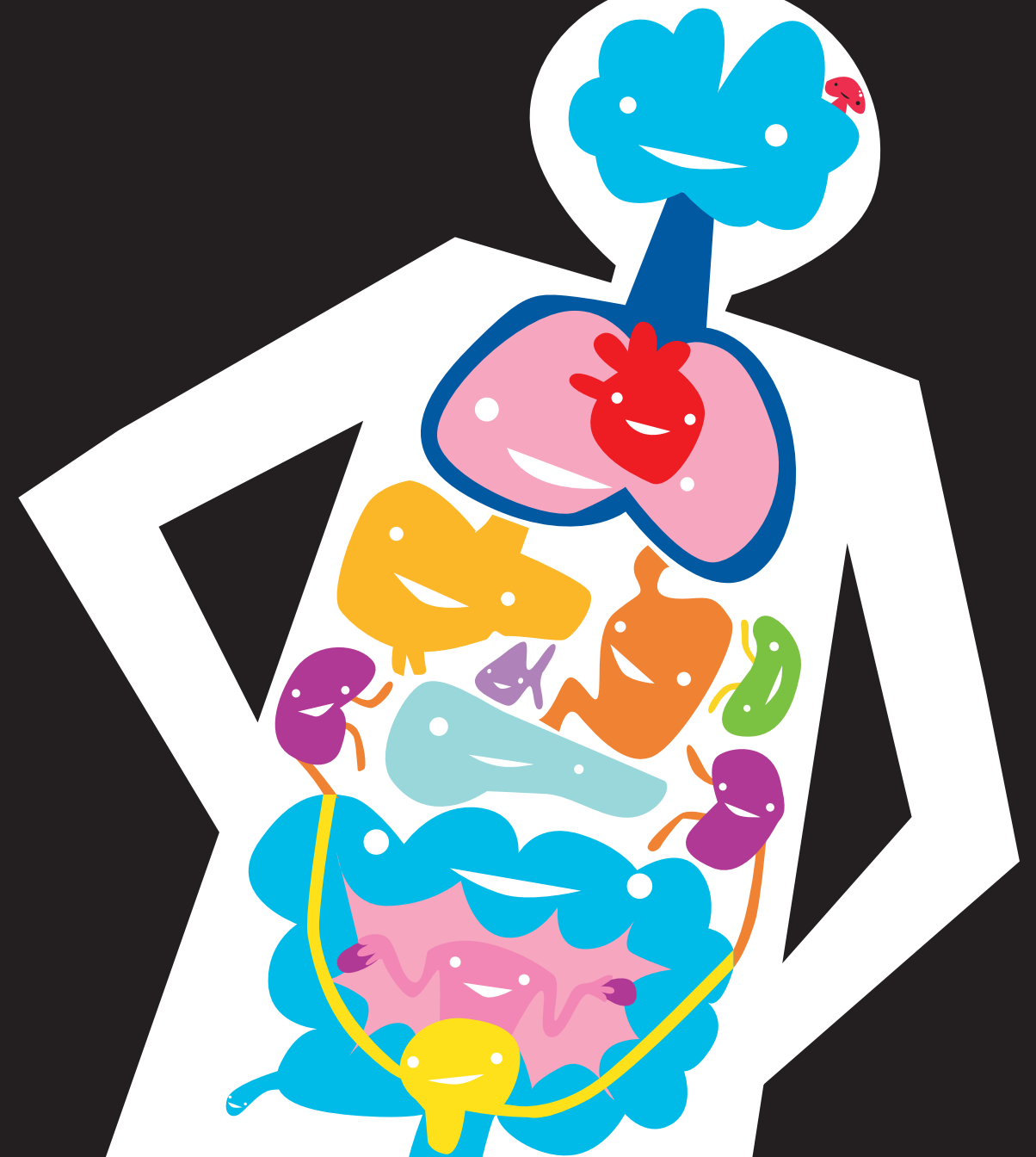
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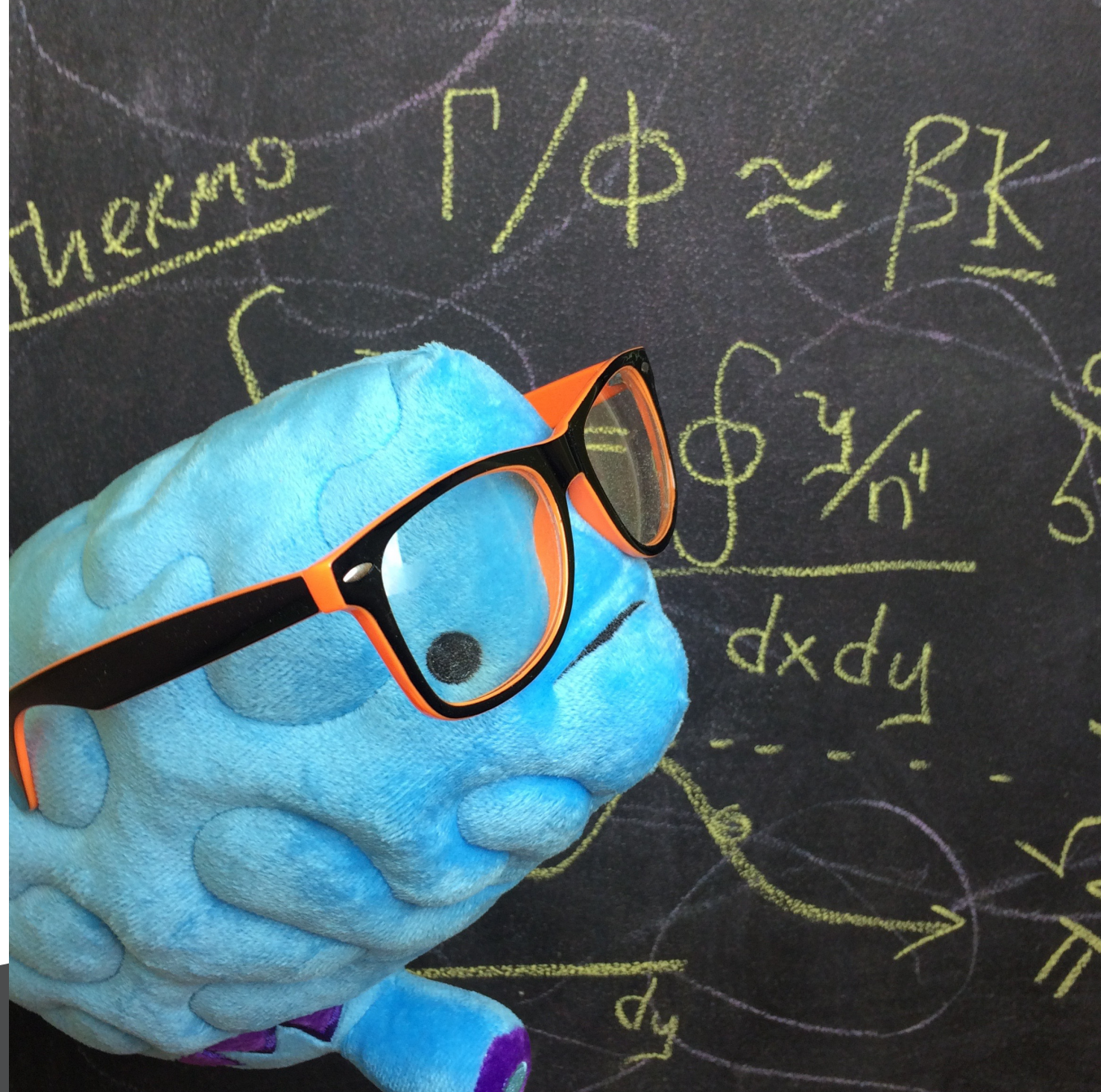
WHAT DO MY  
**GUTS**  
DO ALL DAY?



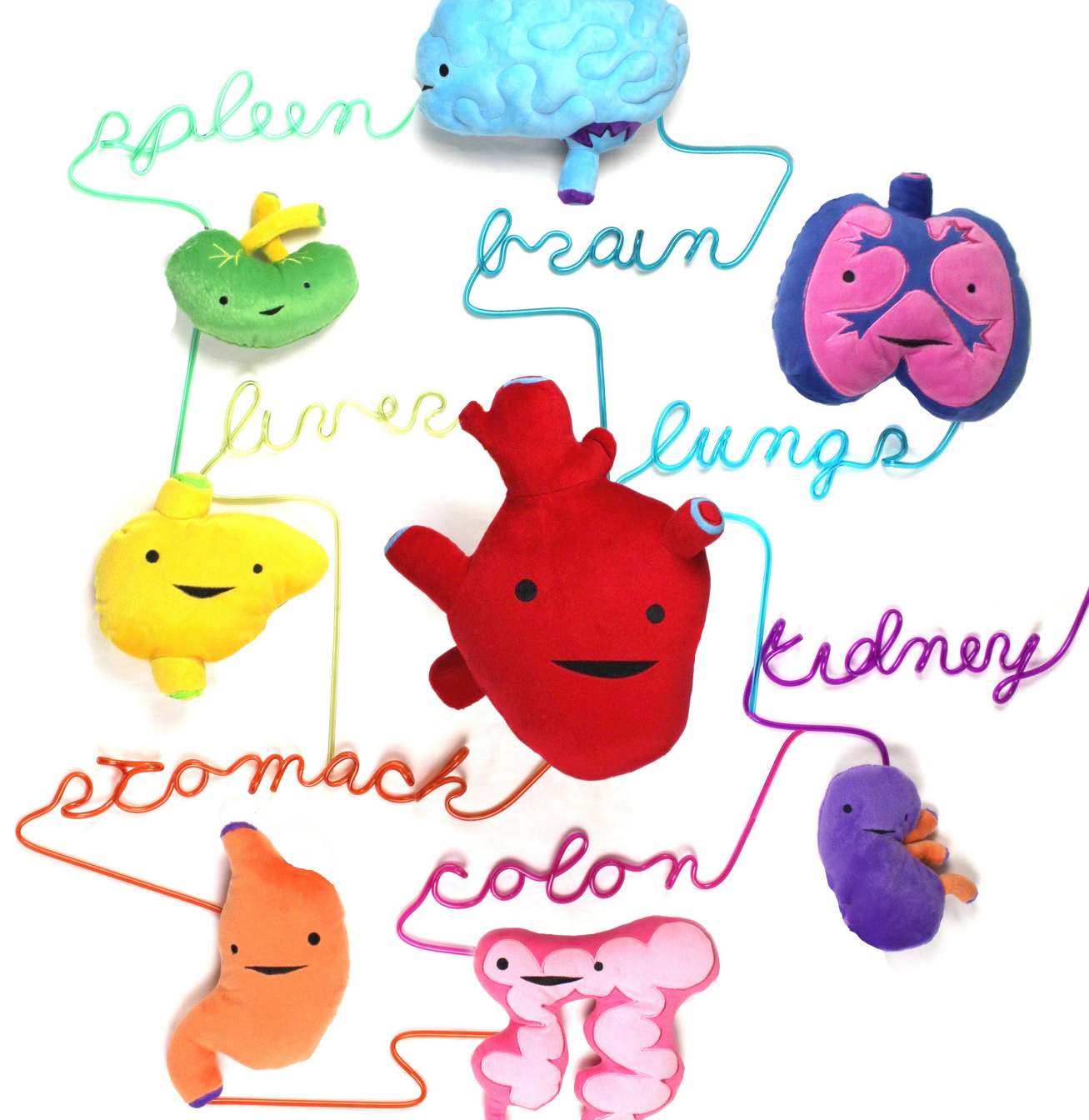
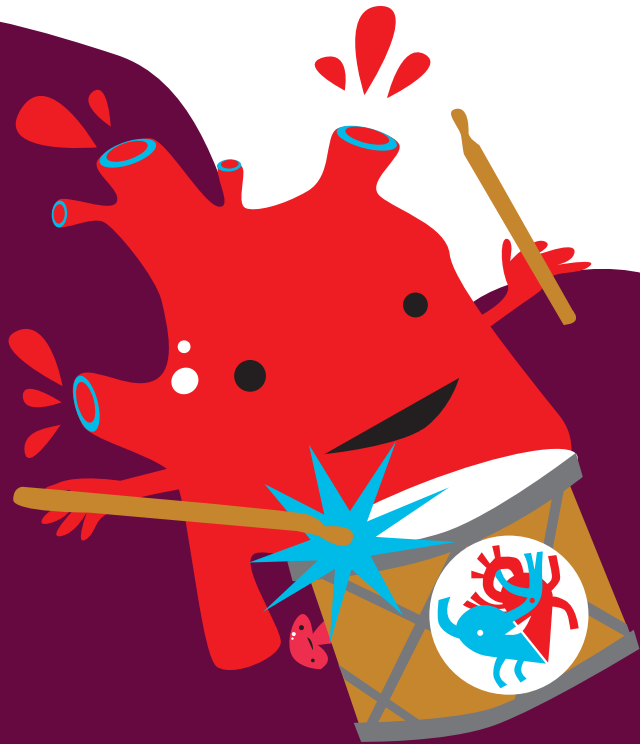
Your body  
is filled with organ  
friends that help you  
think, breathe, move  
and eat. Do you want  
to meet them? Of  
course you do!



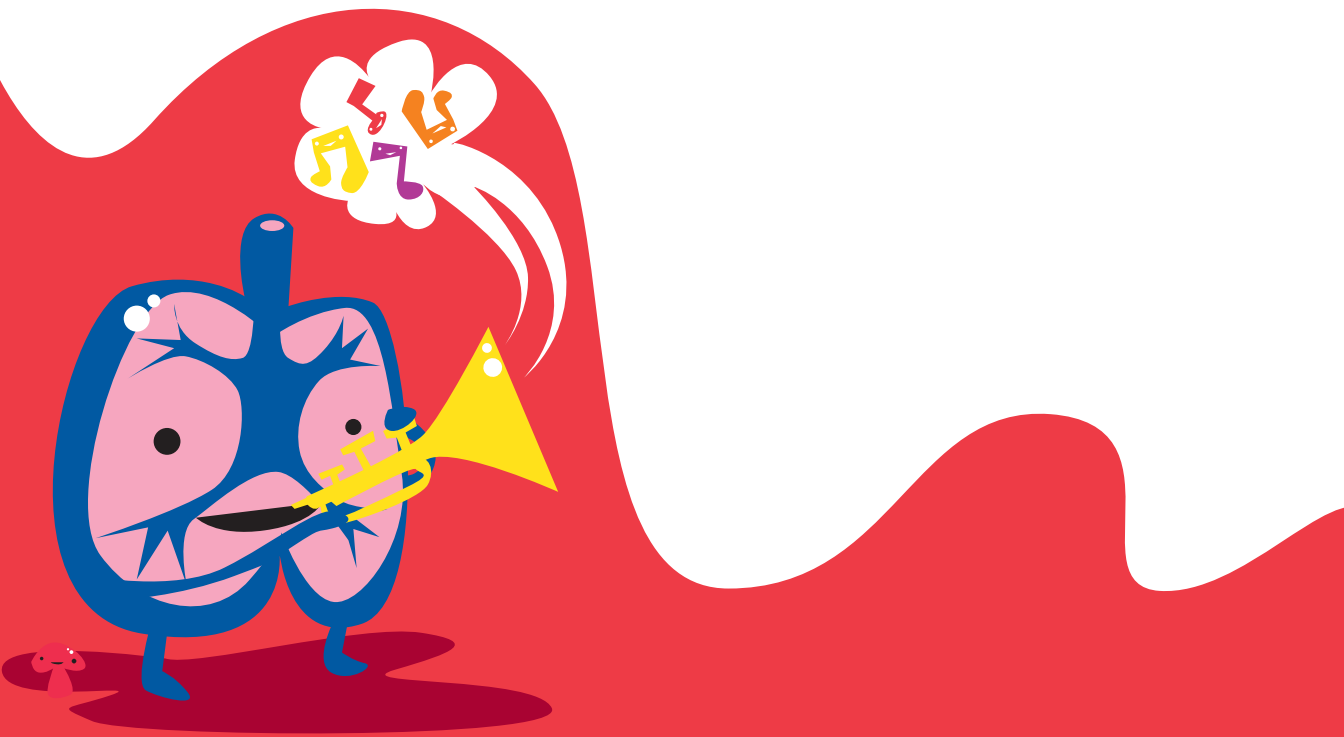
The brain is the boss of the body.  
Dreams, ideas and memories all  
come from inside our heads.  
Now that's smart.



Your heart loves to pump blood!  
Every part of your body needs blood,  
from your head down to your toes.



The next time you breathe in and out,  
give thanks to your lungs. These powerful  
windbags bring our bodies fresh air.



Your stomach feeds you.  
Our tummies take the food we  
eat and turn it into energy for our  
bodies to grow and move. Yummy!



If you like cookies and cake, you can thank your pancreas. The panky helps you eat sugar.





Guess which gut has 400 jobs? The liver! Cleaning blood and storing vitamins are just two tasks your liver does daily. That's one busy organ.



This organ helps you eat ice cream and butter. The gallbladder holds bile, which digests fat. Give 'em your gall!

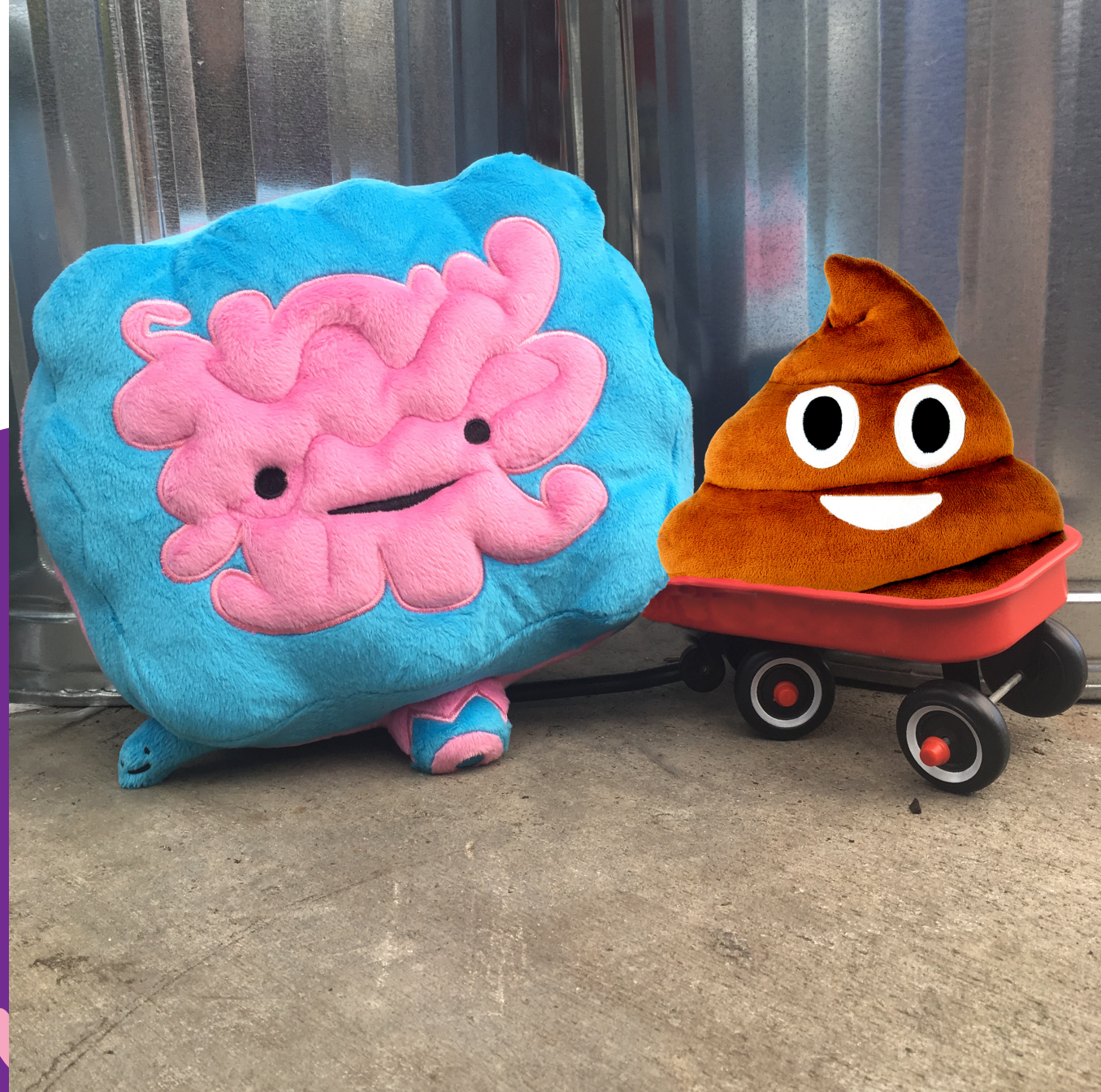


Food becomes fuel and poop inside  
the magical tube we call the intestine.  
Thanks for taking out the trash, pal!

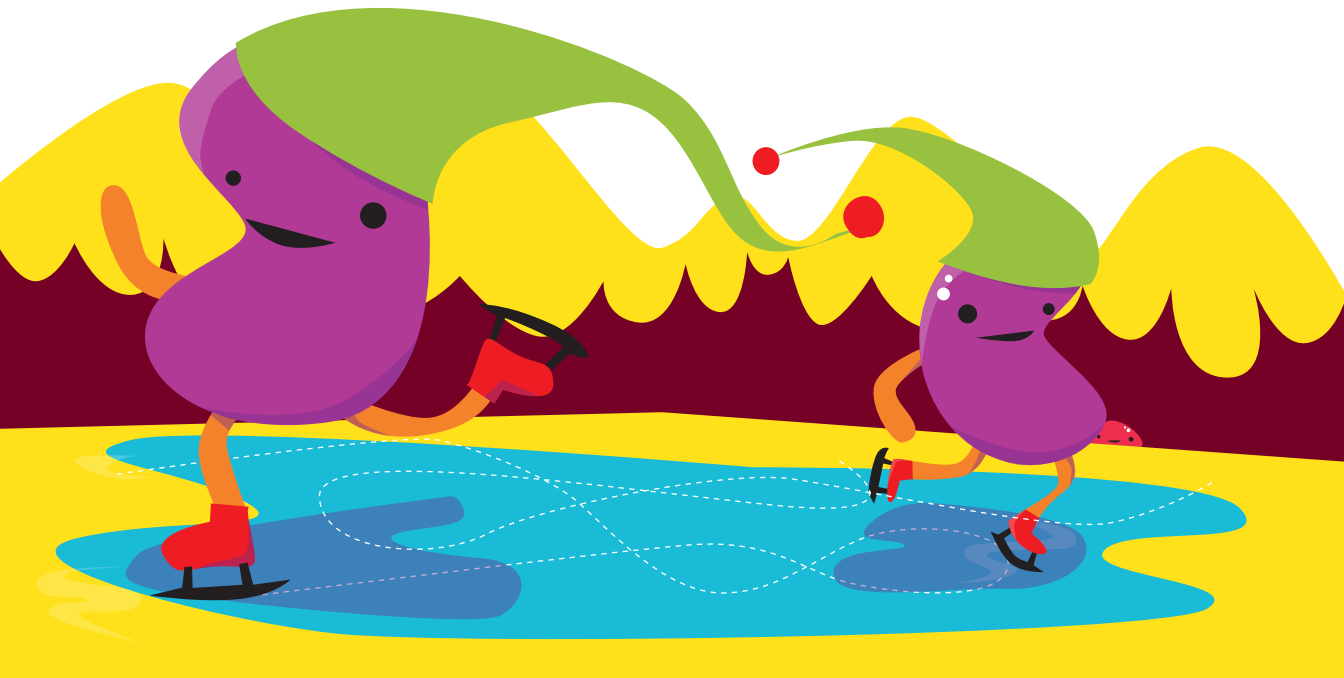
LARGE  
INTESTINE

SMALL  
INTESTINE

APPENDIX!



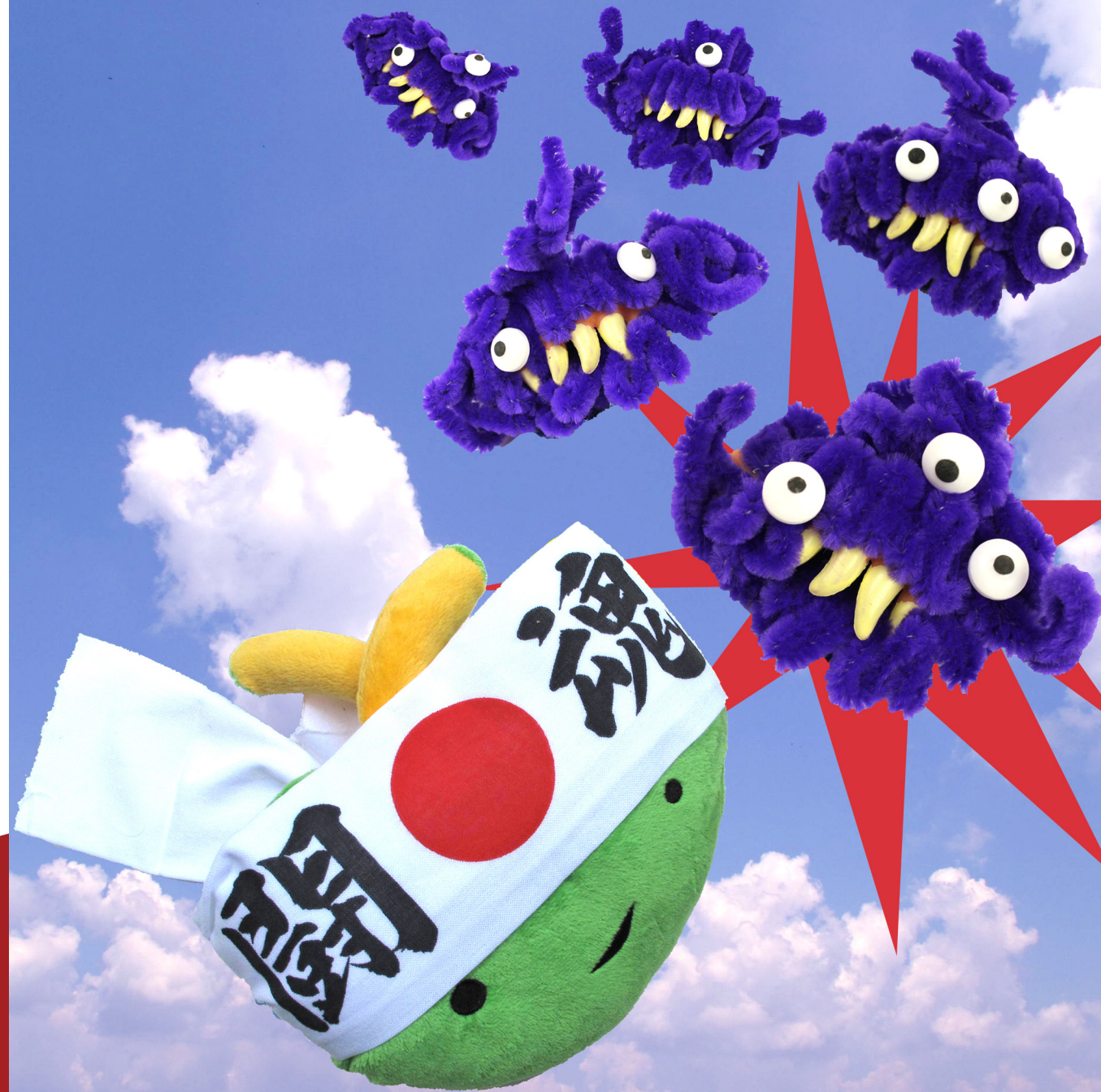
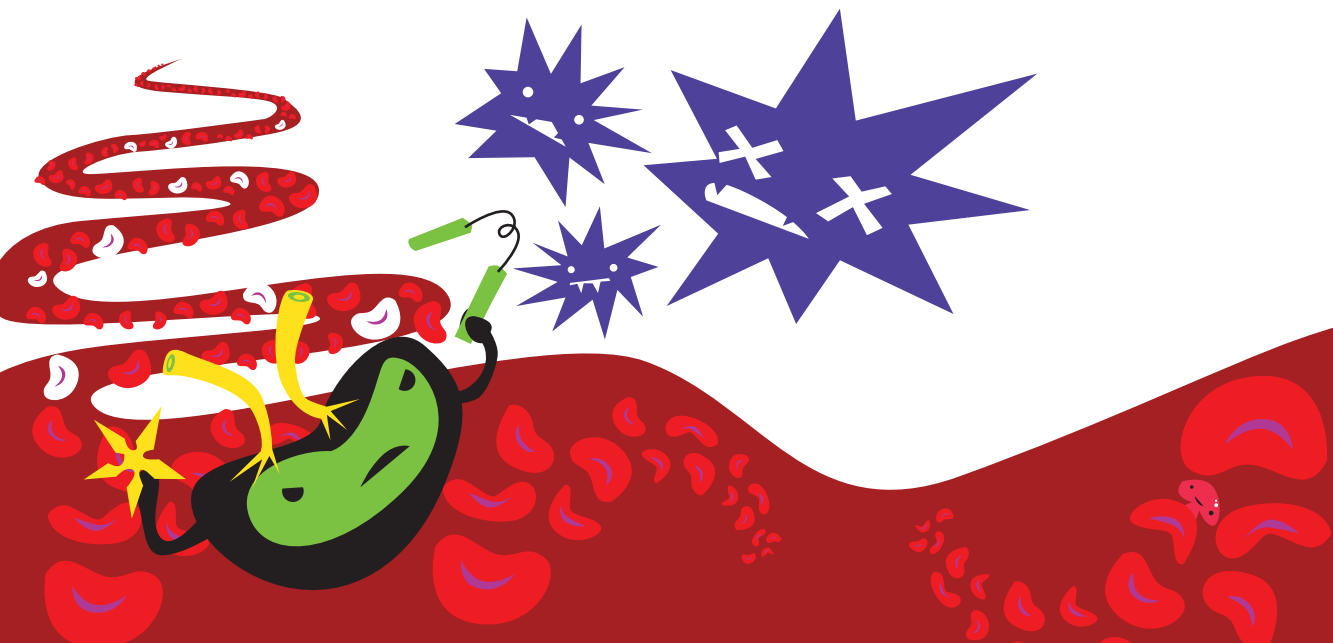
Kidneys clean blood. Extra water and waste from the blood become pee.  
You have two of them!



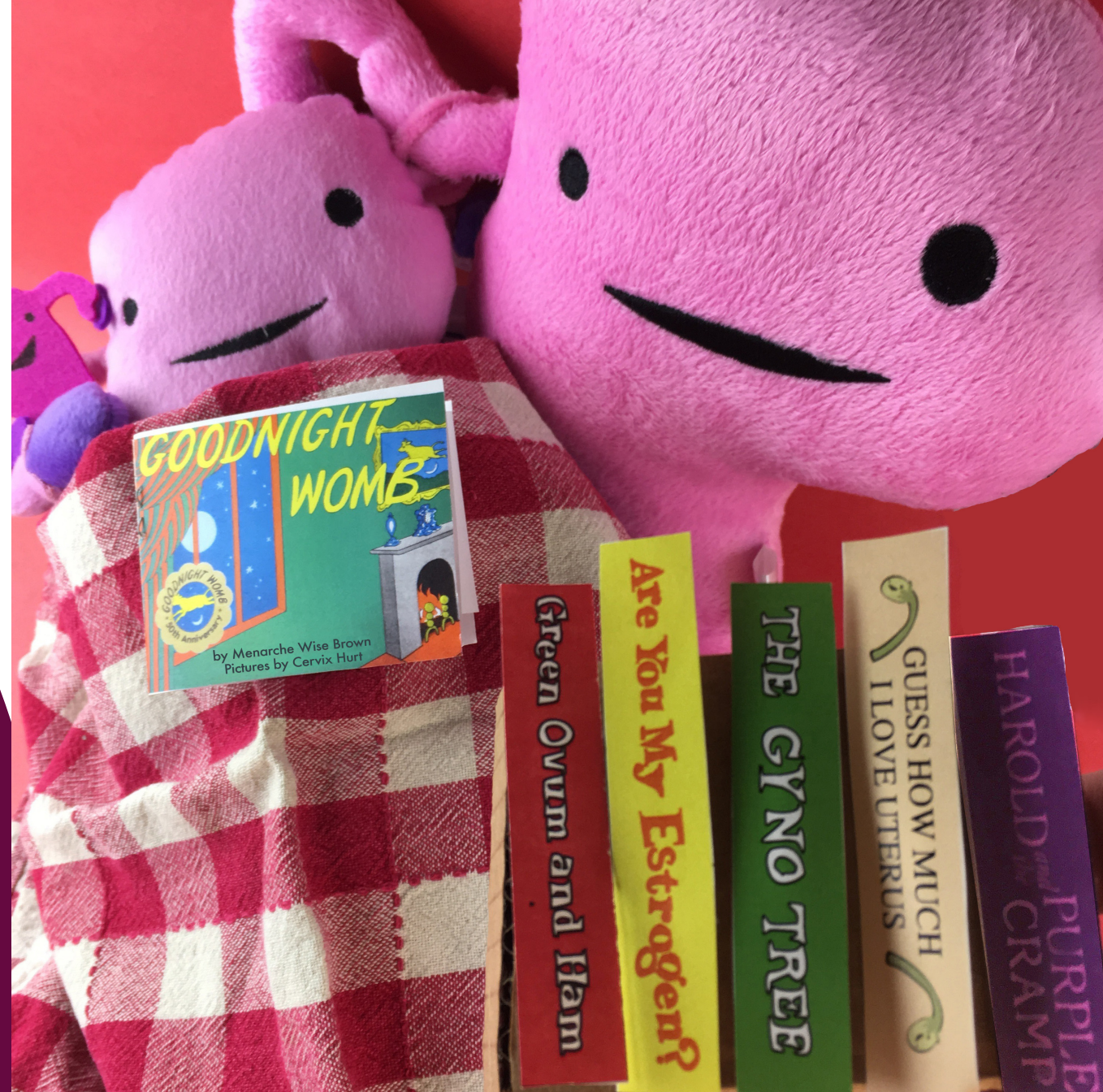
The bladder holds your pee until you have to go! Bladders can hold about two cups of liquid, so drink up.



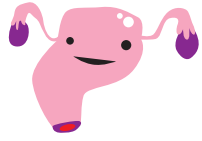
The spleen fights disease in your blood.  
If you've got a cold or the flu, this body  
buddy gets busy. Go get 'em, spleen!



Usually the size of a closed fist, the uterus can expand to hold an entire baby. This organ helps make and hold new human beings. Cool!

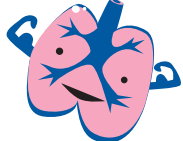


# MEET MORE GUTS!



## UTERUS

womb service  
bleeds & breeds



## LUNG

lung is in the air  
brings oxygen  
to the body



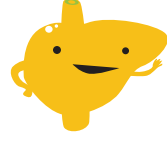
## HEART

i got the beat!  
loves to  
pump blood



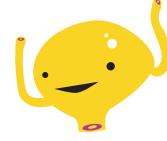
## STOMACH

i ache for you  
digests food



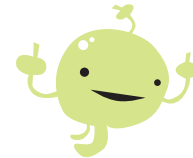
## LIVER

i work in detox  
cleans body,  
makes chemicals



## BLADDER

don't stop relieving  
holds your pee



## LYMPH NODE

love at first cyte  
fights infection



## SPLEEN

rock your antibody  
battles disease,  
cleans blood



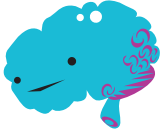
## PANCREAS

insulin for the win  
regulates  
blood sugar



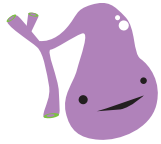
## SALIVARY GLAND

gland-to-mouth  
operation  
moistens food



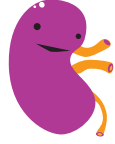
## BRAIN

all you need  
is lobe  
boss of the body



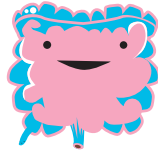
## GALLBLADDER

you've got gall  
stores bile,  
which digests fat



## KIDNEY

urine good hands  
cleans blood,  
makes pee



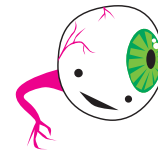
## INTESTINE

go with your gut  
turns food  
into feces



## SKIN

in the flesh  
protects insides  
from the outside



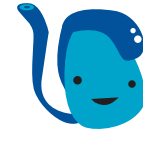
## EYEBALL

party pupil in the house  
helps you see



## TOOTH

flossin' ain't just  
for gangstas  
crushes food



## TESTICLE

having a ball  
makes sperm



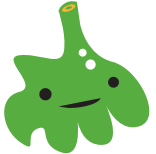
## PROSTATE

right-hand gland  
makes fluid that  
feeds & protects sperm



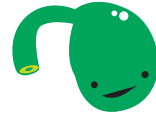
## SWEAT GLAND

stay cool  
regulates body  
temperature



## SEBACEOUS GLAND

squeeze me!  
keeps skin soft



## PINEAL

sleep on it  
makes melatonin



## PITUITARY

thinking of a  
master gland  
hormone boss



## KNEE JOINT

kneed for speed  
bends your leg



## THYMUS

not immune to  
your charms!  
trains T cells



## APPENDIX

feel it in your gut  
may collect gut bugs



## INNER EAR

now hear this  
loves to listen



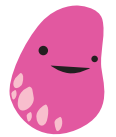
## HYPOTHALAMUS

it's all in your head  
links nerves to  
hormones



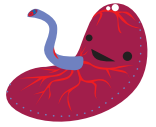
## MUSCLE

flexy and i know it  
helps body move



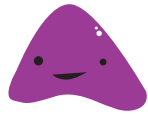
## TONSIL

you're swell  
traps germs in  
your mouth



## PLACENTA

afterbirth party  
baby's buddy



## ADRENAL

what a rush  
makes adrenaline



## OVARY

ova achiever  
makes eggs



## MAMMARY

gland of milk&honey  
makes milk



## VERTEBRAE

got your back  
allows back  
to bend



## COLON

you move me  
absorbs water,  
forms poop



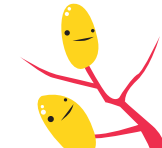
## ESOPHAGUS

down the hatch!  
takes food  
to the stomach



## THYROID

feelin' hormonal  
metabolism  
master



## PARATHYROID

feel it in your bones  
regulates calcium



## SINUSES

don't call me stuffy  
moistens air