

The background of the entire page is a vibrant blue. Overlaid on this is a white line-art illustration of a hand holding a toothbrush. The hand is positioned at the top, with the thumb and index finger gripping the handle. The toothbrush is angled downwards towards the bottom right. The illustration is composed of simple, bold lines, giving it a clean, modern feel.

# The ABC<sup>s</sup> of your teeth

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STORY BY: DR BAVNESH RAMJEE BChD, PDD (UWC) BT,DDT (CPUT).

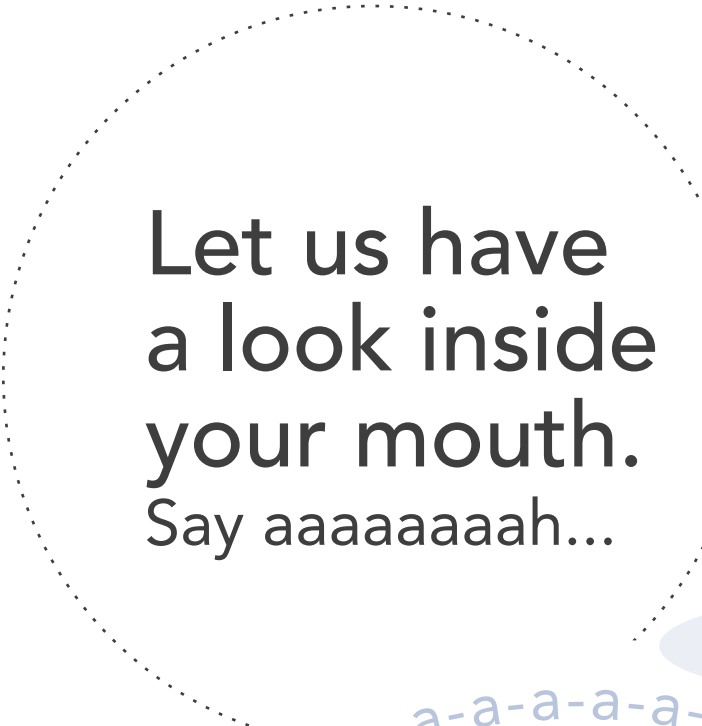
⌘ JACQUES MACKAY • CREATIVE • DESIGNER • ILLUSTRATION • PHOTOGRAPHER • [JACQUESMACKAY.COM](http://JACQUESMACKAY.COM)

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# Hello!

My name is Dr Tooth.  
What is your name?



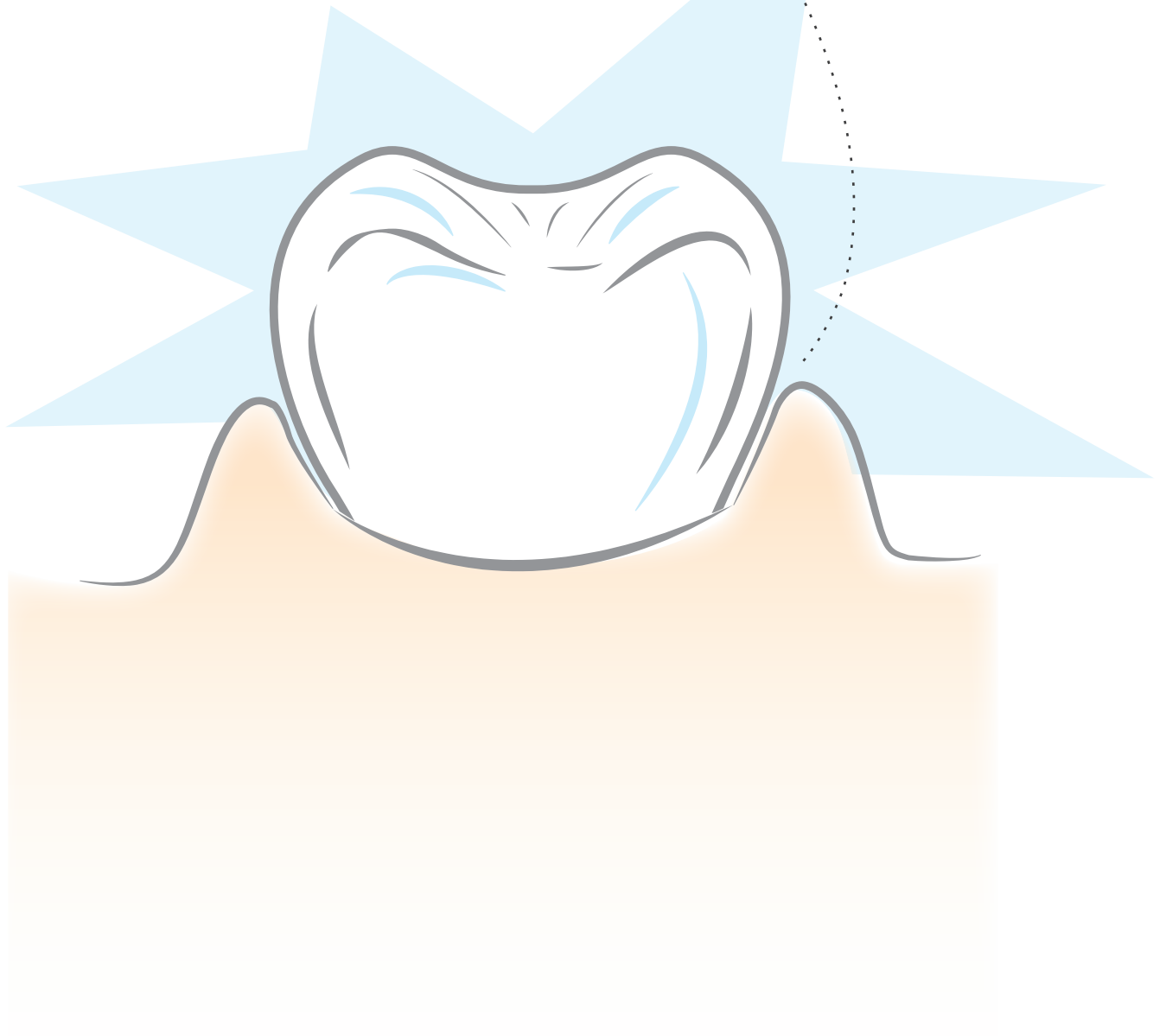


Let us have  
a look inside  
your mouth.  
Say aaaaaaaah...

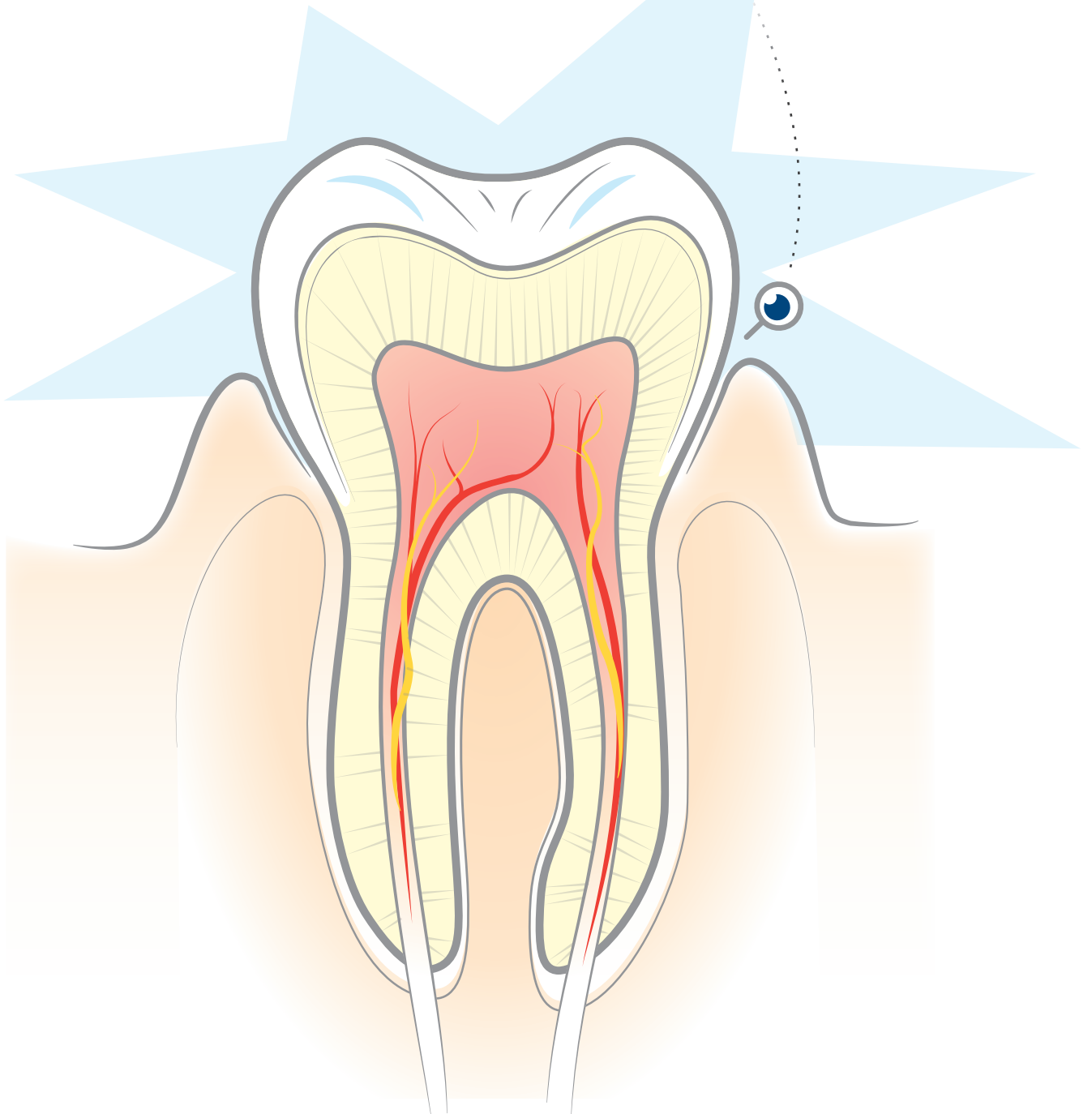


# This is a tooth.

Let us go in a bit closer and  
have a look on the inside.

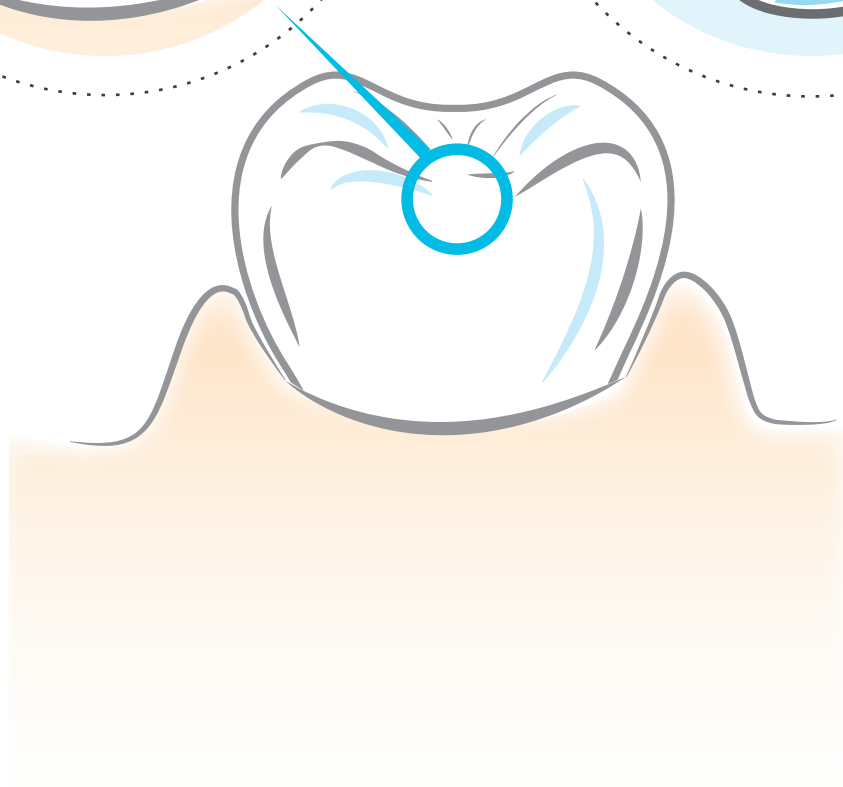


# This is a tooth on the inside.



Here is an easy way to learn  
all the parts of a tooth.

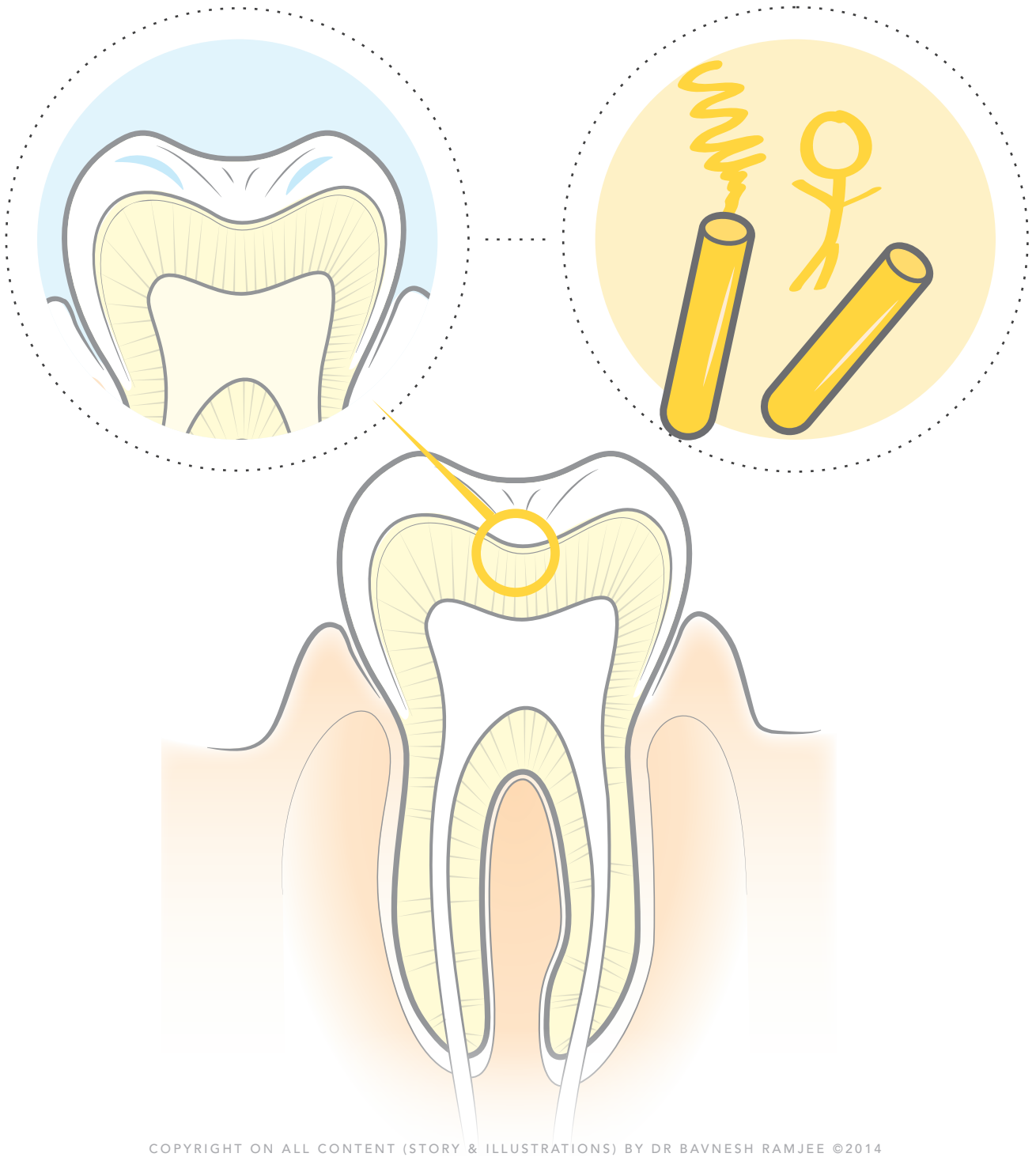
1 Let us call white part of the tooth,  
**glass.**



2

Beneath the glass is the yellow part.

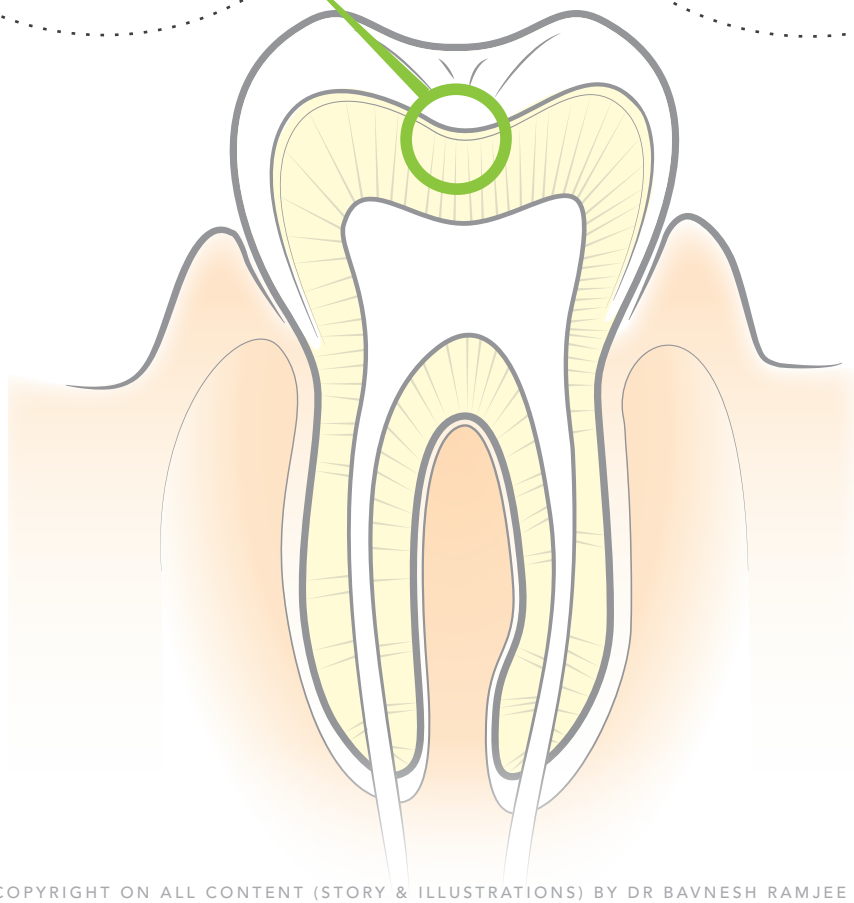
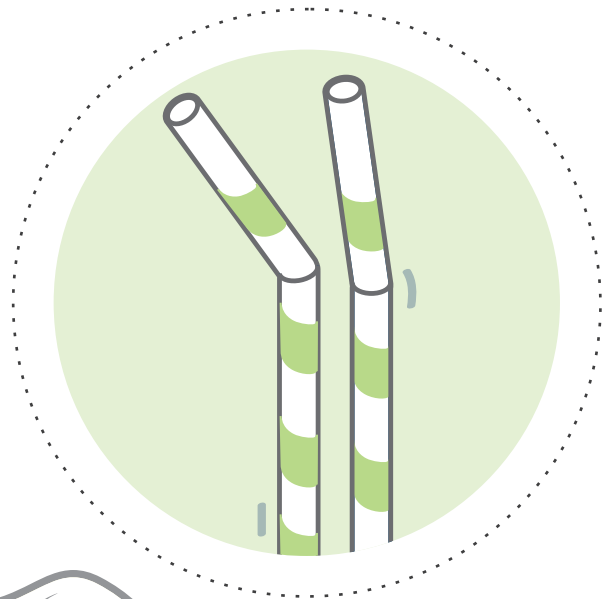
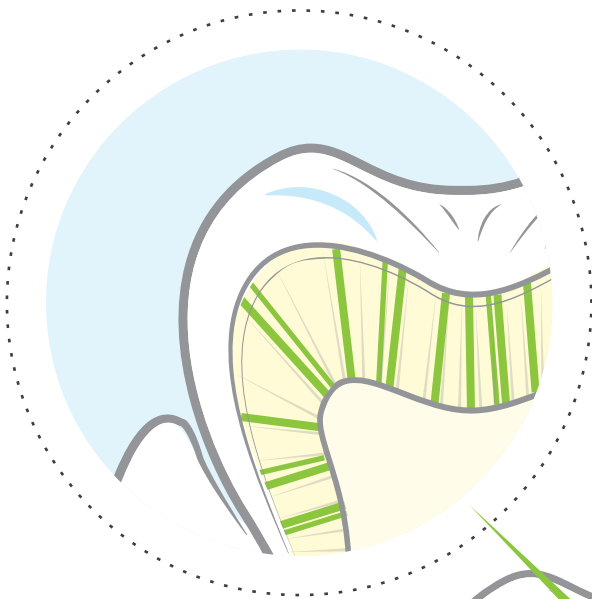
Let us call it **chalk**,  
because it is soft as chalk.



3

There are white lines in the chalk.

Let us call it **straws**,  
like the ones you drink a milkshake with.

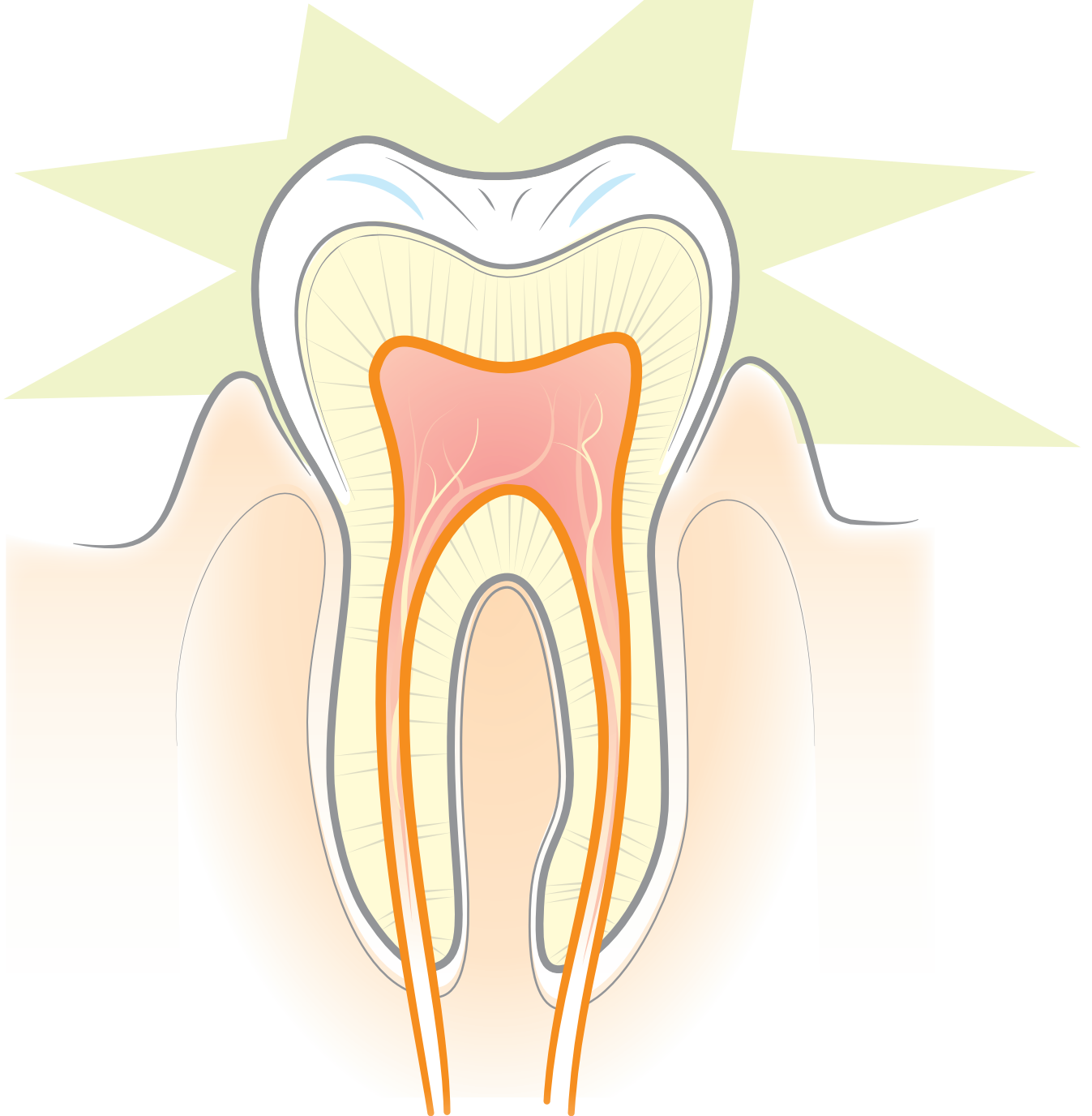




4

Underneath the chalk and straws  
is a large M. Let us call it the

**milkshake.**



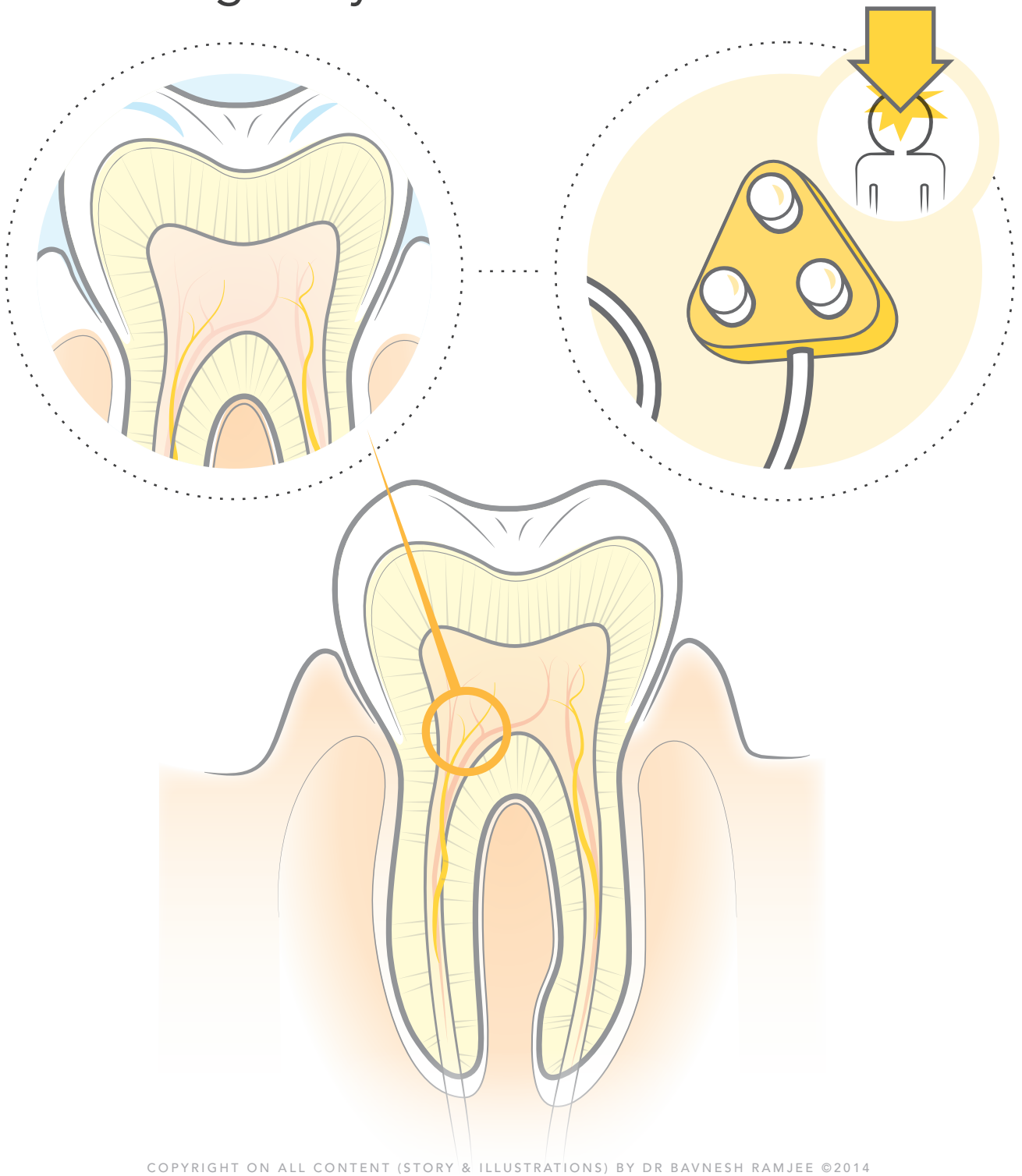
5

Two things in the milkshake. The first we

will call the electric

These go to your brain.

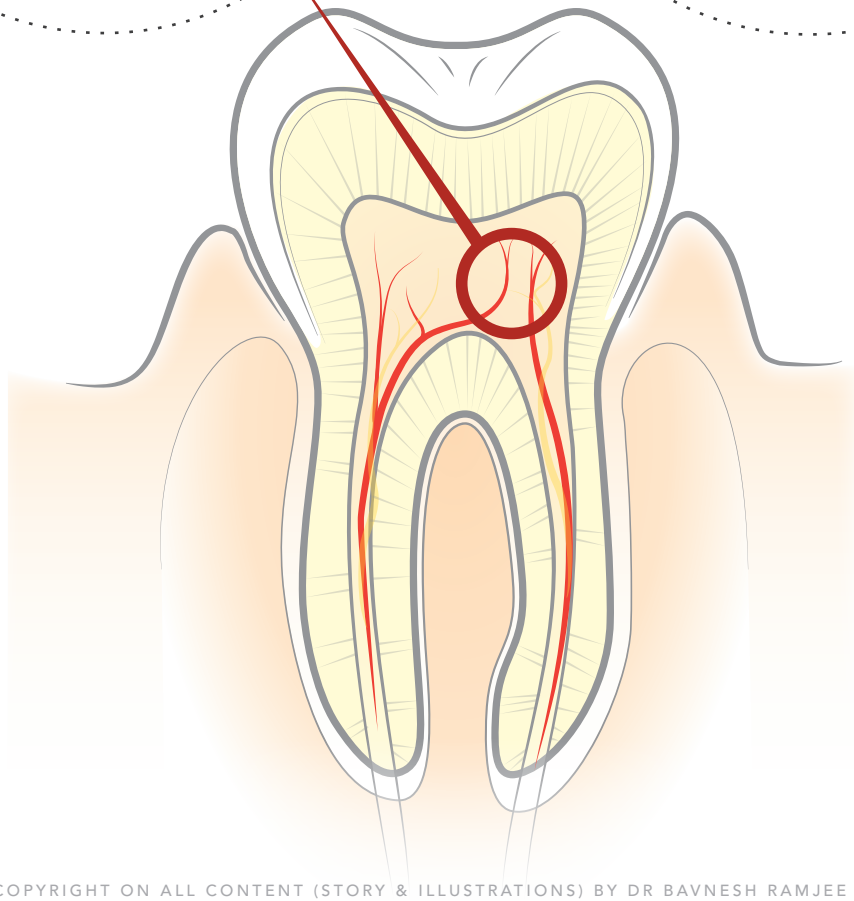
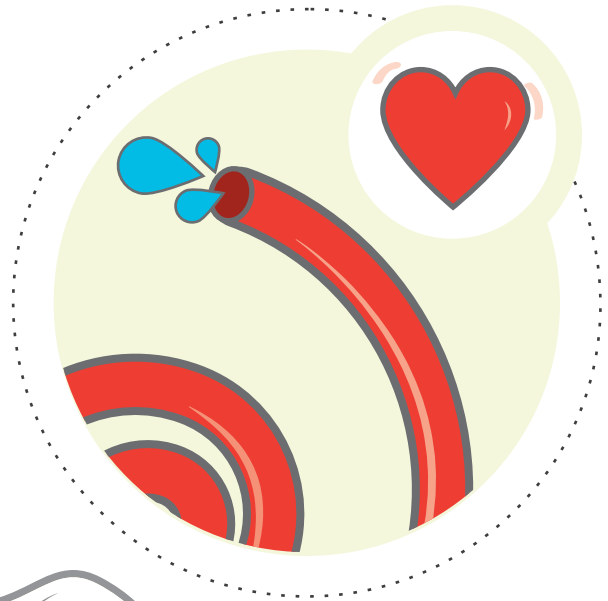
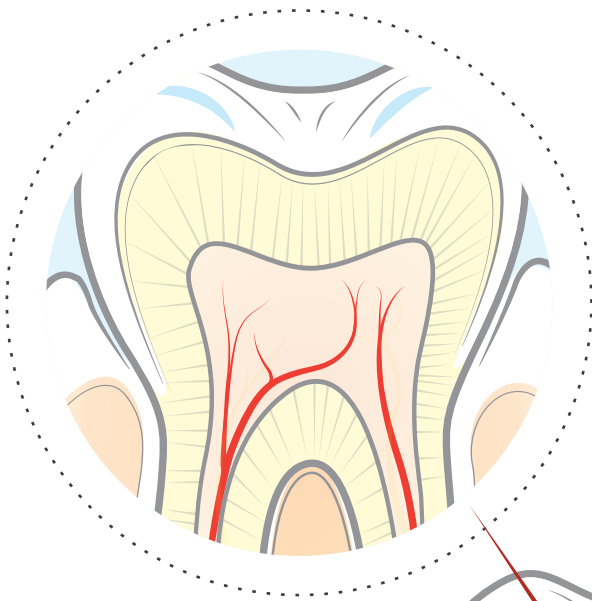
**cables.**



6

The second thing in the milkshake

are the **hose pipes**.  
These go to your heart.

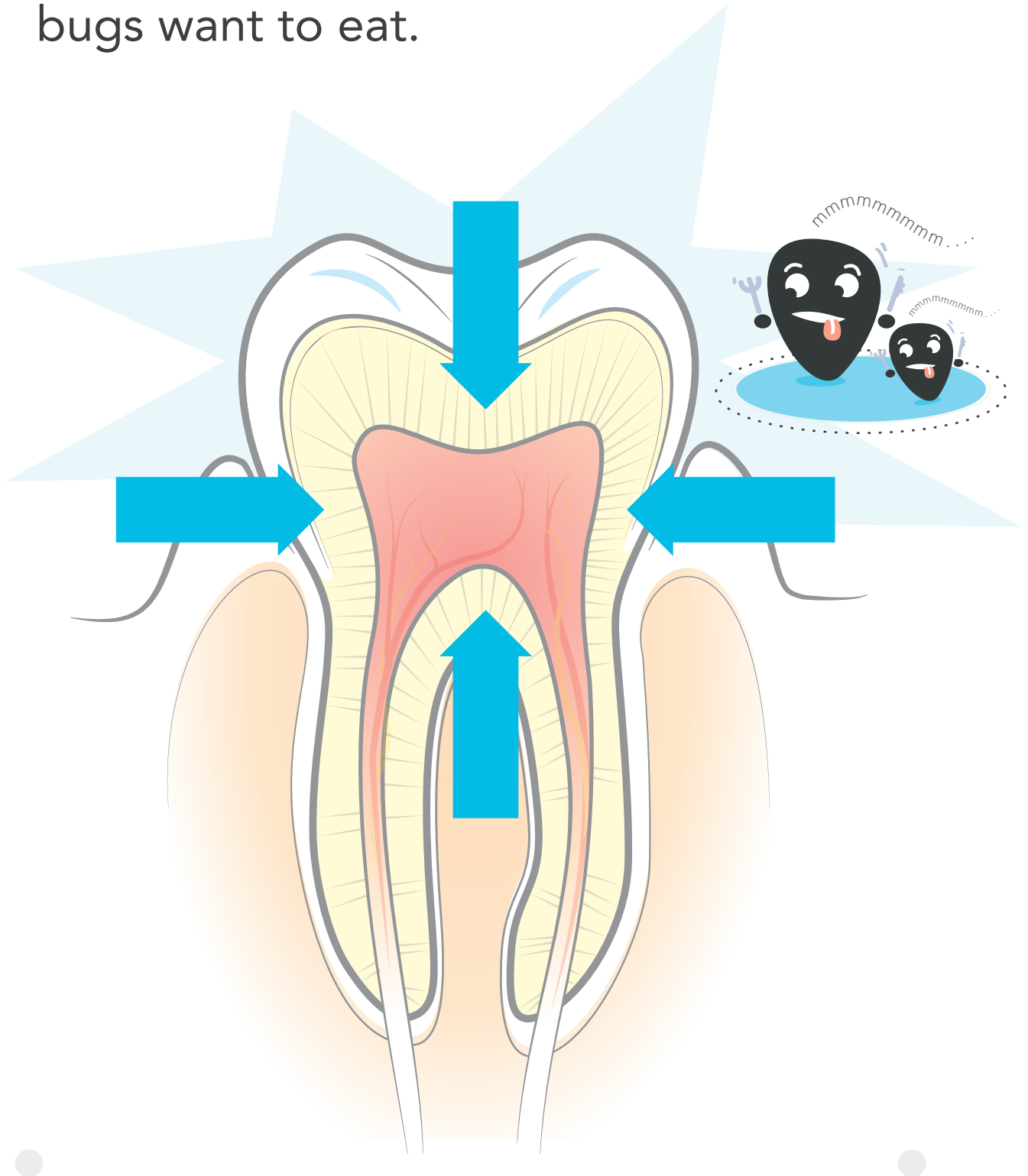


Around the electric cables and the hose

7

pipes is the  
part of the tooth. It is the part that the  
bugs want to eat.

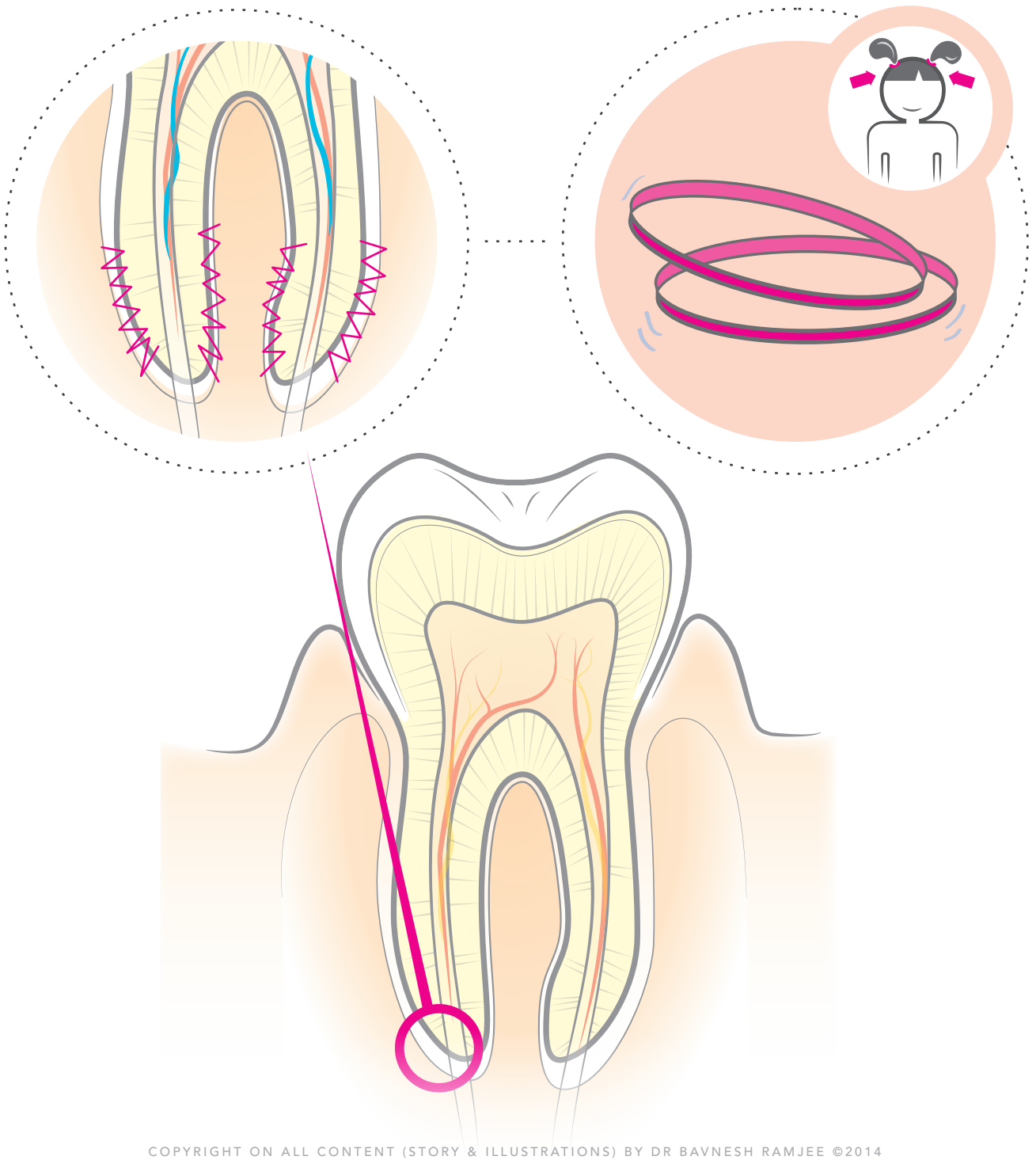
yum-yum



8

Finally, on the outside of the tooth we have things that look like

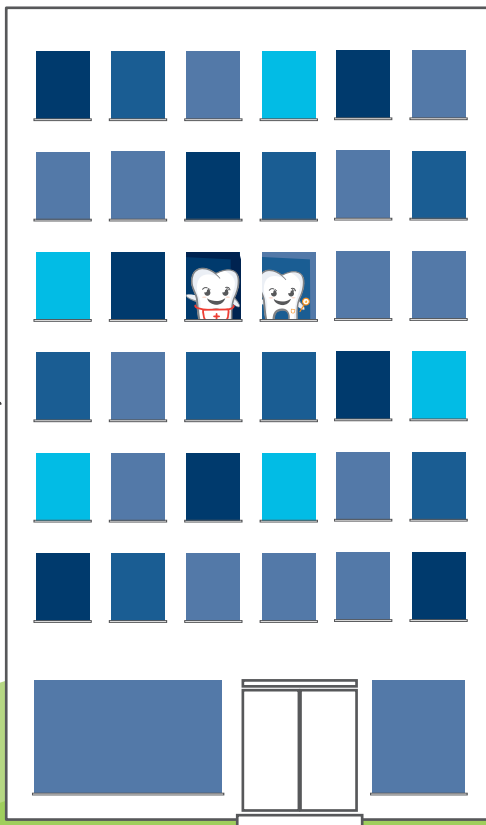
**elastic bands.**



Lets go and  
see if we can  
find some of  
my friends!



Can you see  
my friends?  
They are hiding in  
one of the windows.



# Thank you

for helping me find my friends!

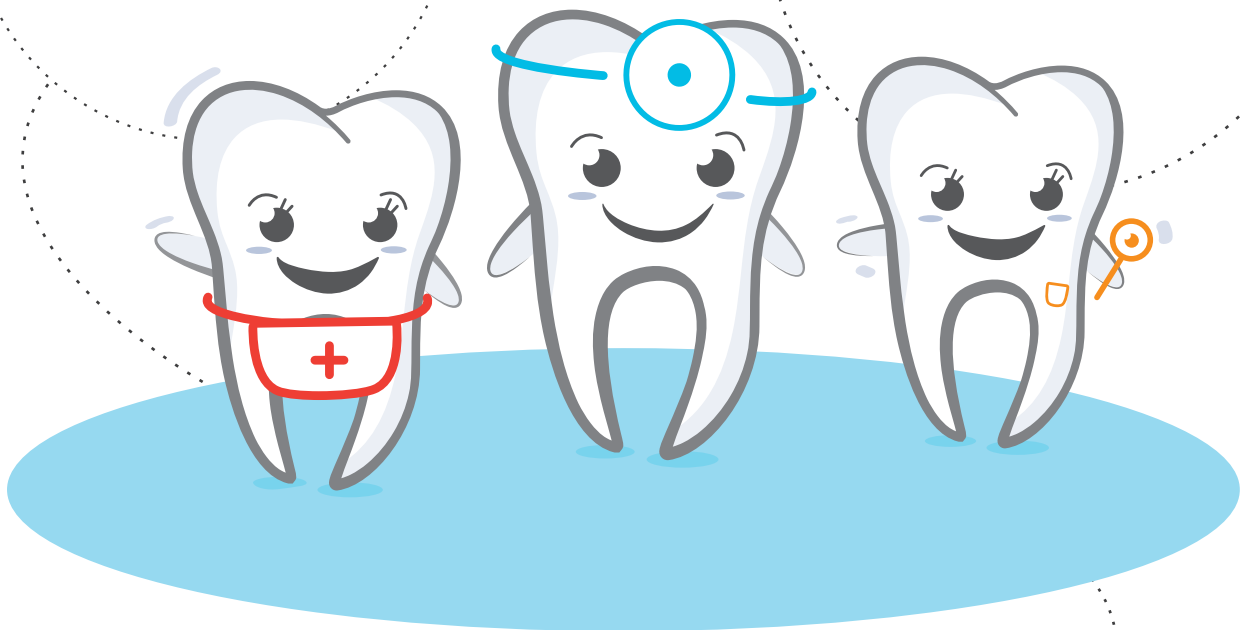
Nurse Coco and Aunt Annie will help us learn more about your teeth. Lets go!

**Hi!**

My name is  
Nurse Coco

**Hello!**

I am Aunt Annie

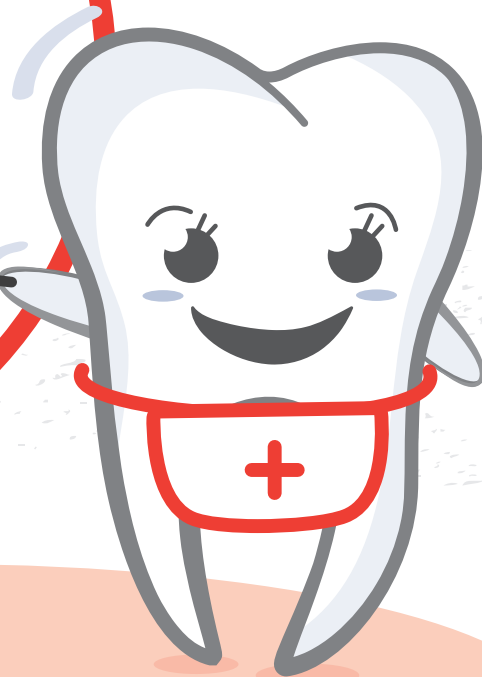
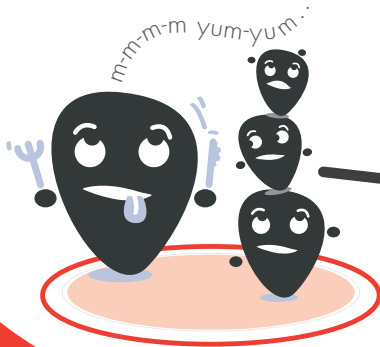


# Look

it is Nurse Coco.

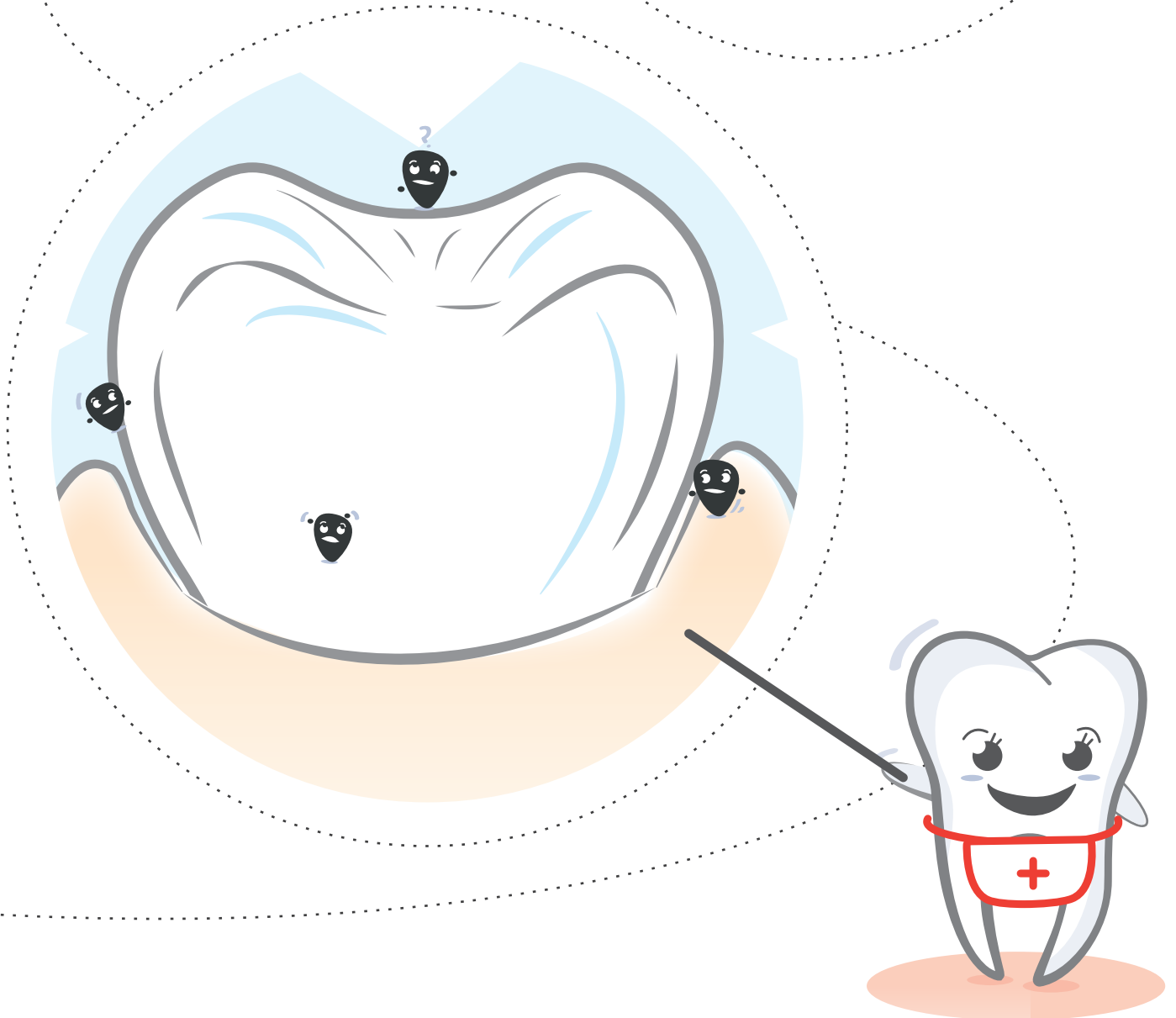


I am going to tell  
you a story about the  
little **bugs**.

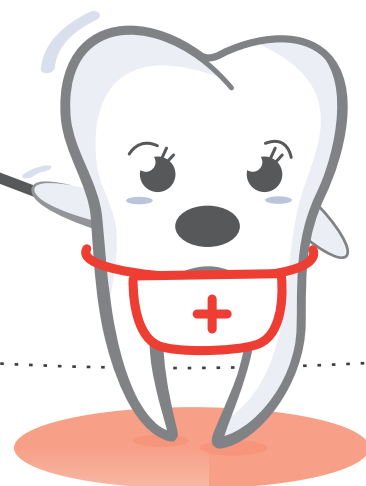
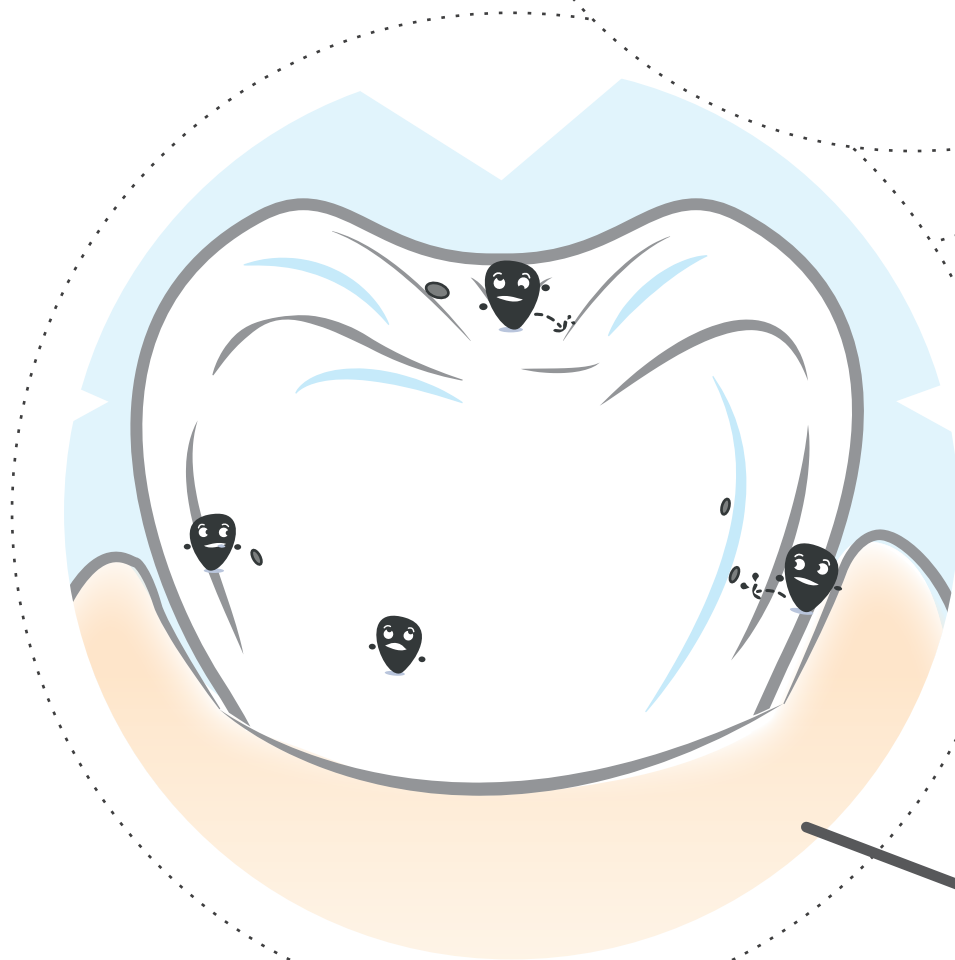




The bugs want to  
get from the mouth  
to the milkshake,  
but there is glass in  
the way.

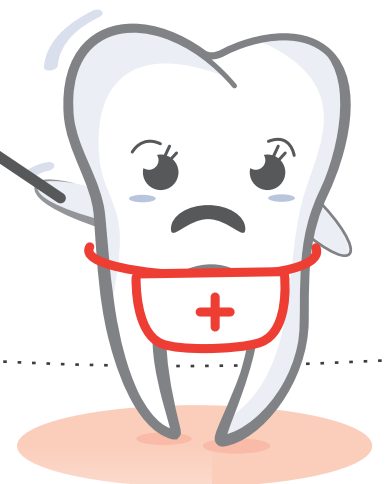
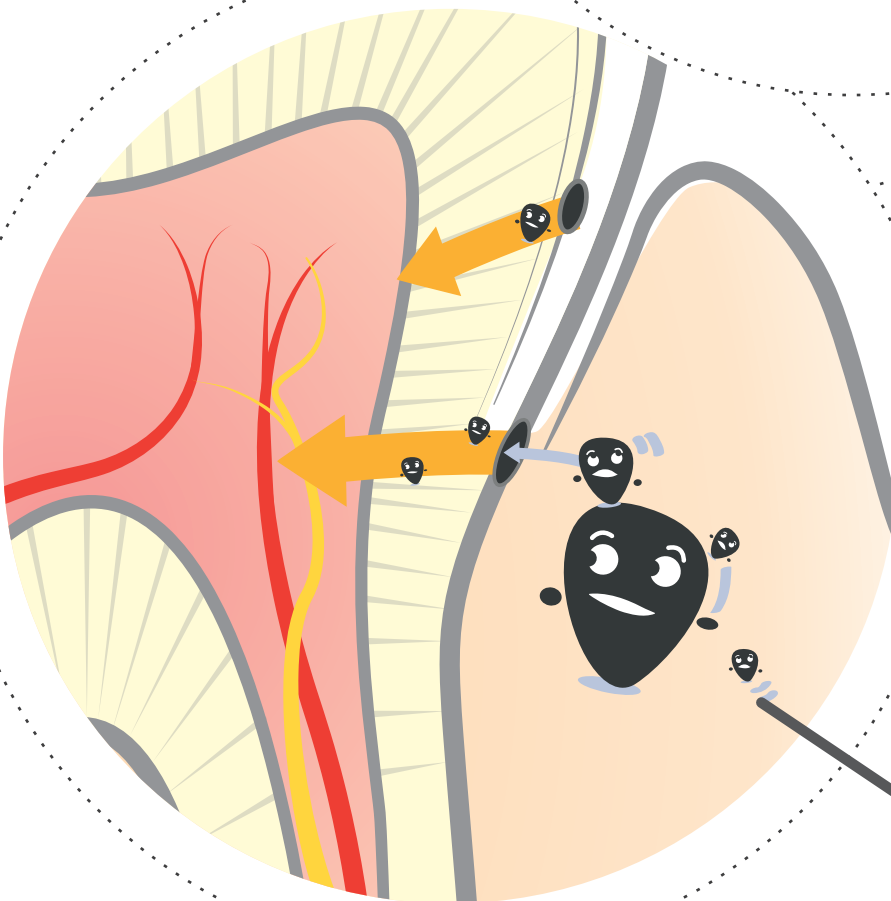


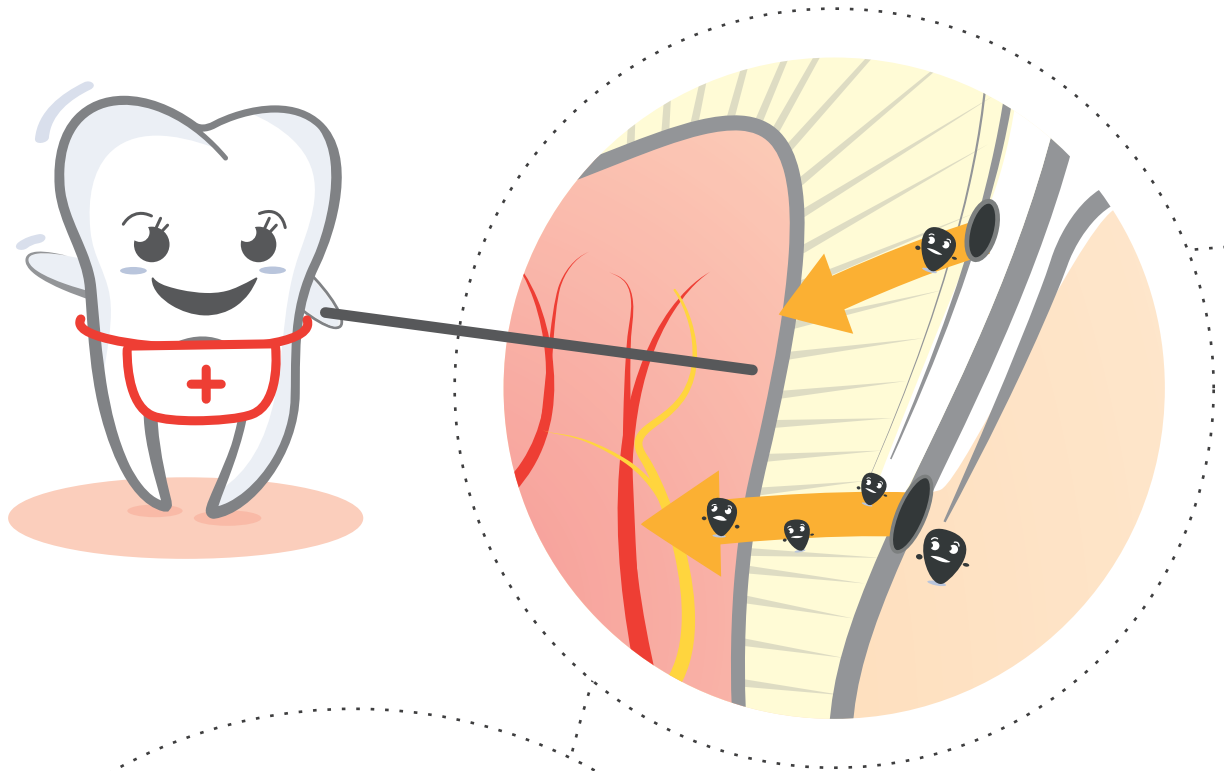
In order to get through the glass they leak acid. We say they pee-pee on the tooth. All you can see is a small black dot on the tooth.





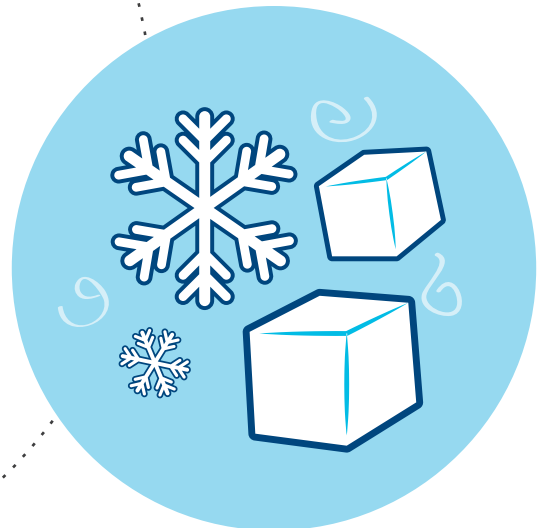
Once through the glass, they are in the chalk, which is soft. This they kick out of the way to slide down the straws. Yum-yum, here they come!

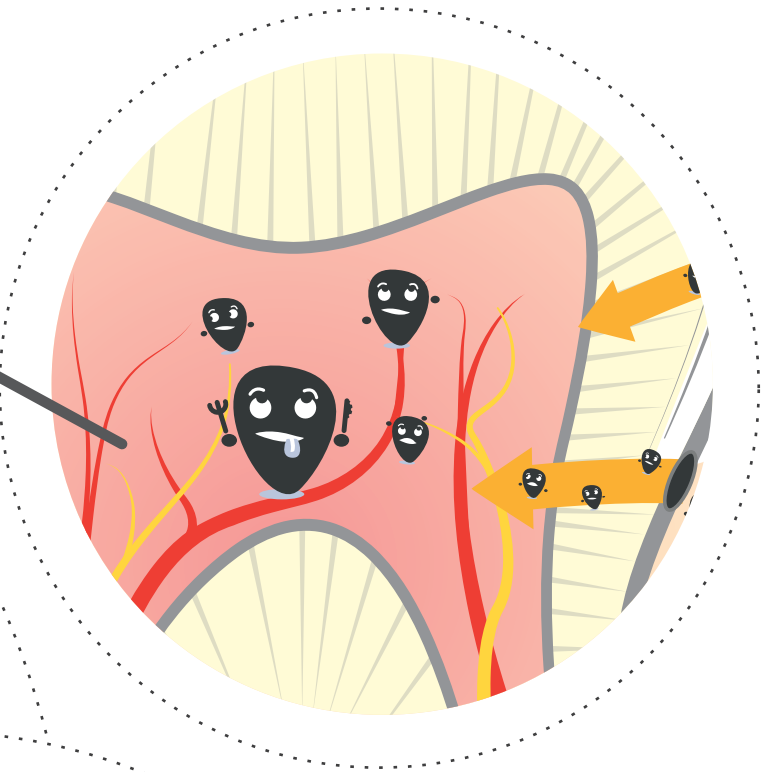
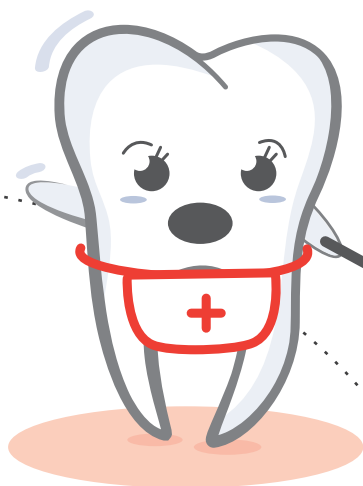




When we feel pain to cold things, it tells us that the bugs are in the chalk of the tooth.

This can be fixed by doing a filling.





When we feel pain to warm things, it tells us that the bugs are in the milkshake of the tooth. Then we are in trouble.

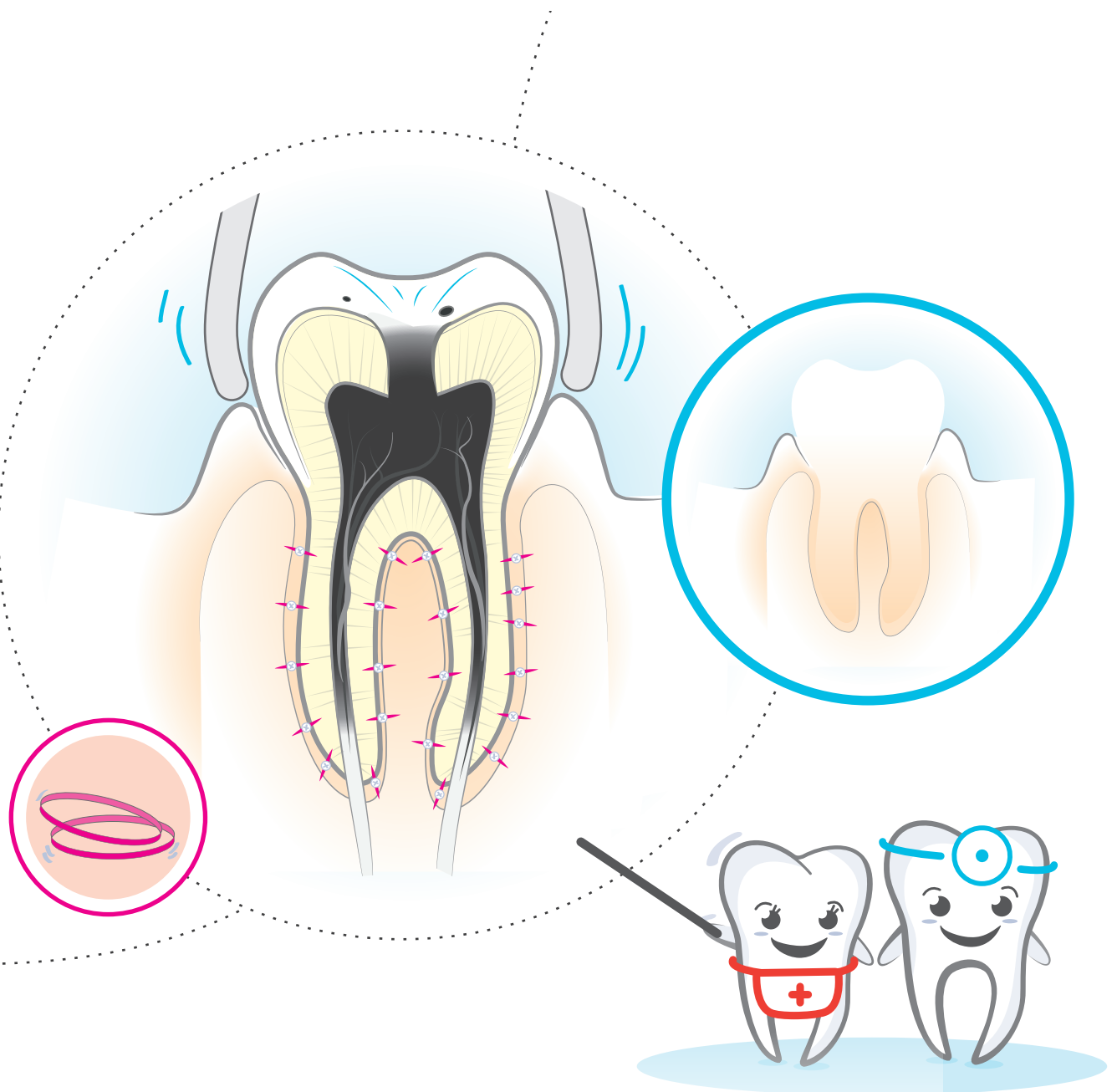
The dentist will have to:

1. Remove the tooth
2. Do a root canal.



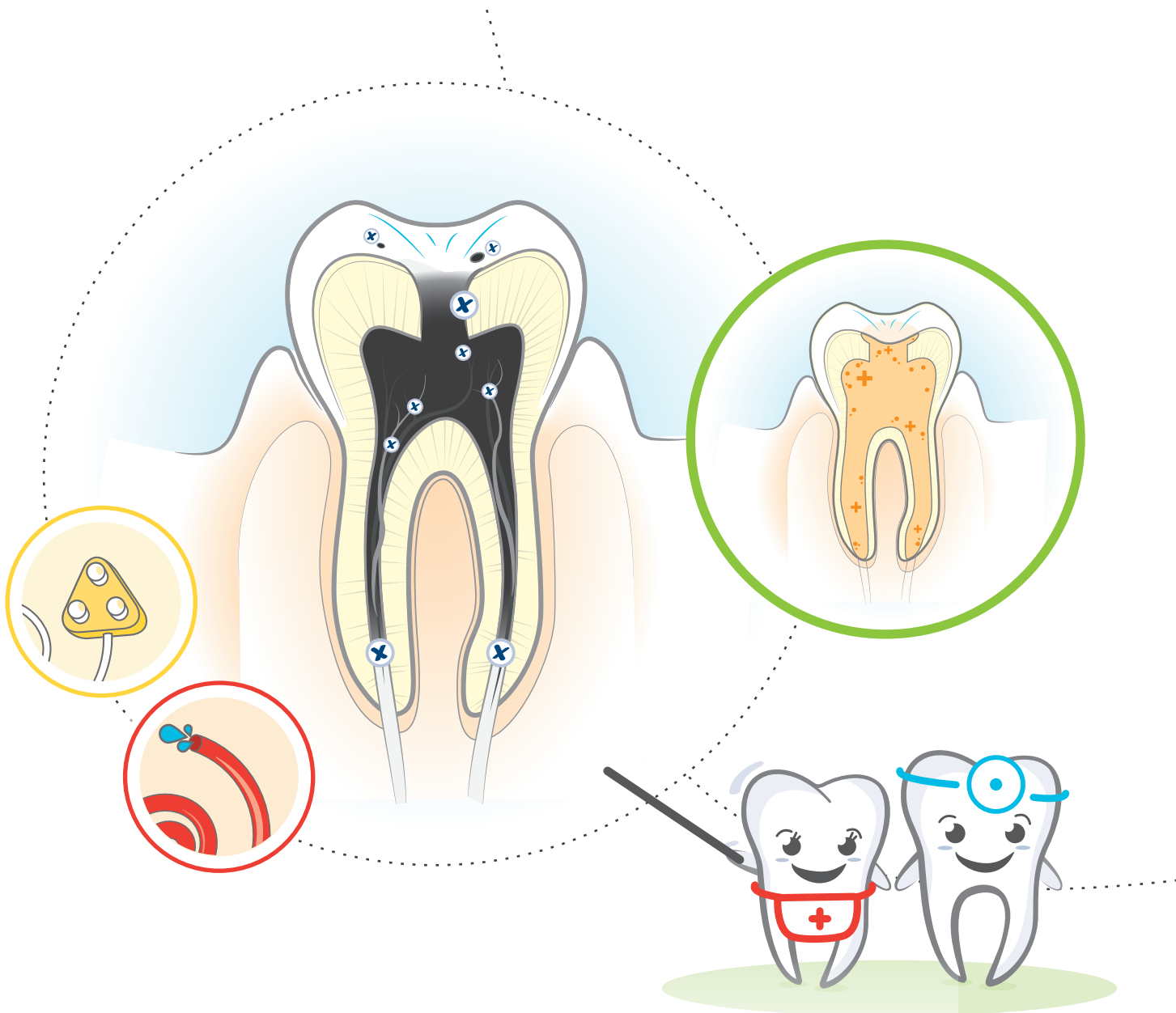
# Dentists do not pull out a tooth.

They wiggle the tooth until the elastic bands snap. Then the tooth slides out.



# What is a root canal?

A root canal is when the dentist takes out the electric cables and hose pipes, leaving only the yum-yum part of the tooth behind. The empty space is cleaned and filled.



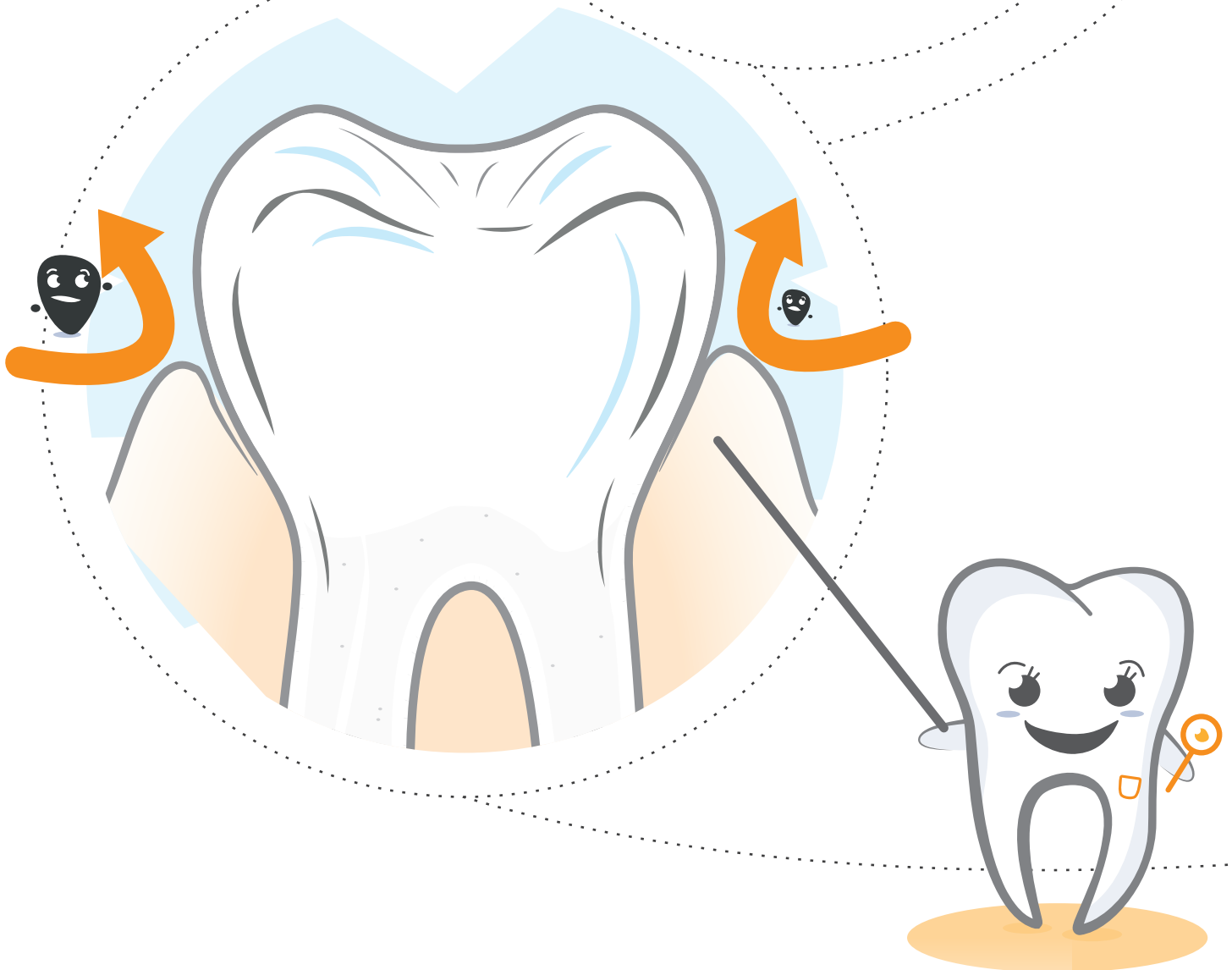


# How to keep your teeth clean

with Aunt Annie.



The gum around the tooth makes a flap around it. This flap protects the rest of the tooth from the dirt and bugs inside your mouth.



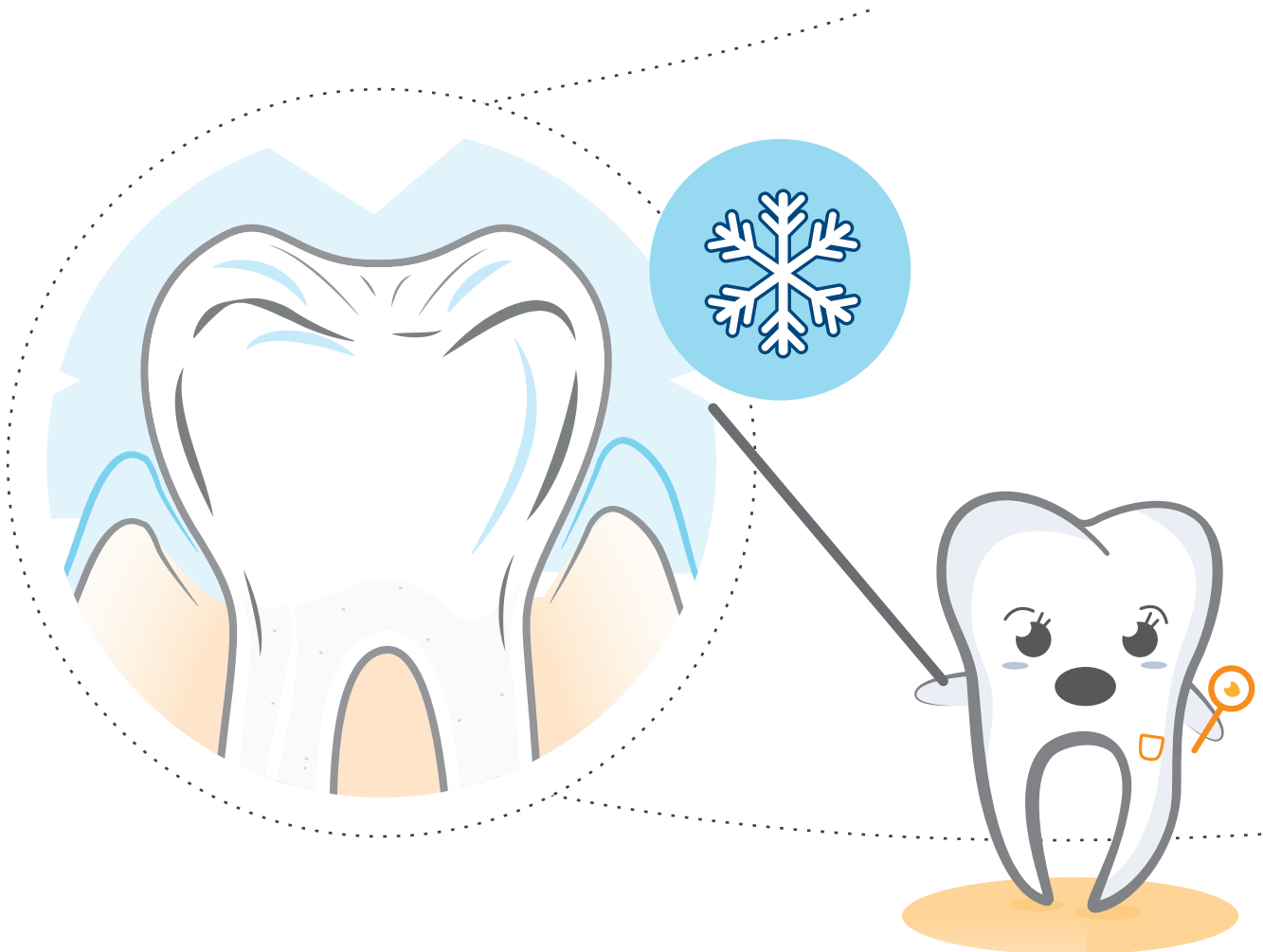
But the bugs hide underneath the flap. When you brush or floss, it bleeds. This tells you that the gum is infected. A bad smell comes more from rotting gums than from a rotting tooth.



When we brush our teeth, the gum also gets hurt, causing the gum to pull back, which opens up the chalk of the tooth.

When you drink something cold, a sharp pain will be felt along the side of the tooth.

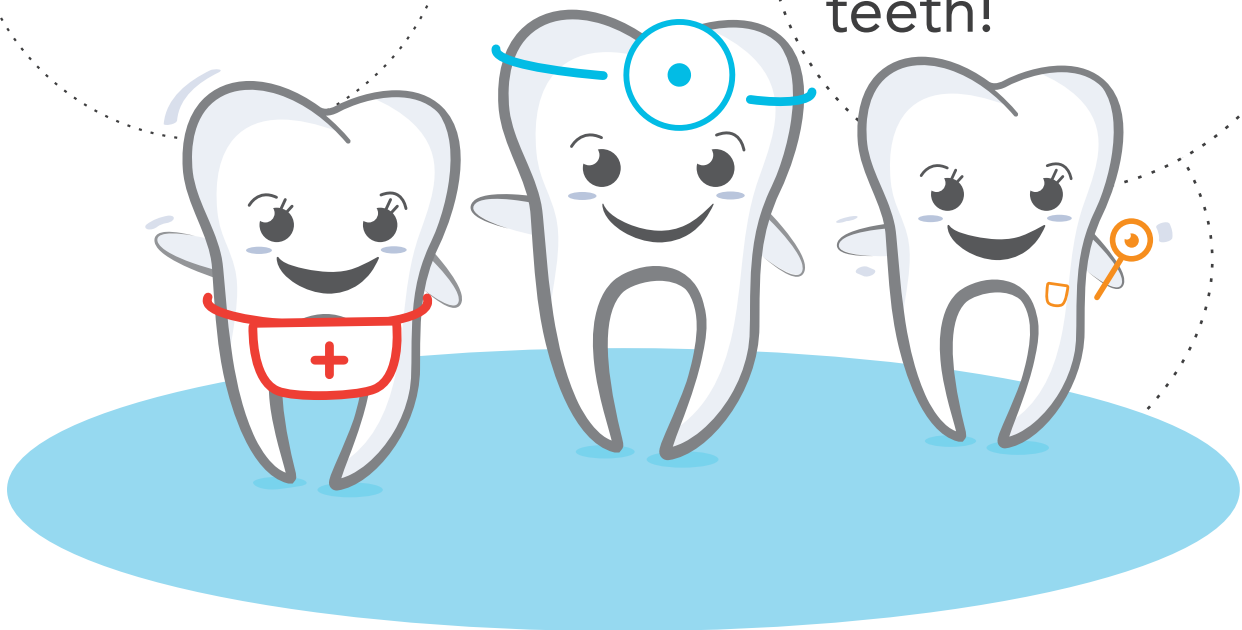
If this happens, change how you brush your teeth and ask your mom or dad to buy a different type of tooth-paste. Remember, always visit your dentist.



# Well done for learning about your teeth!

**Dont  
forget**  
to floss!

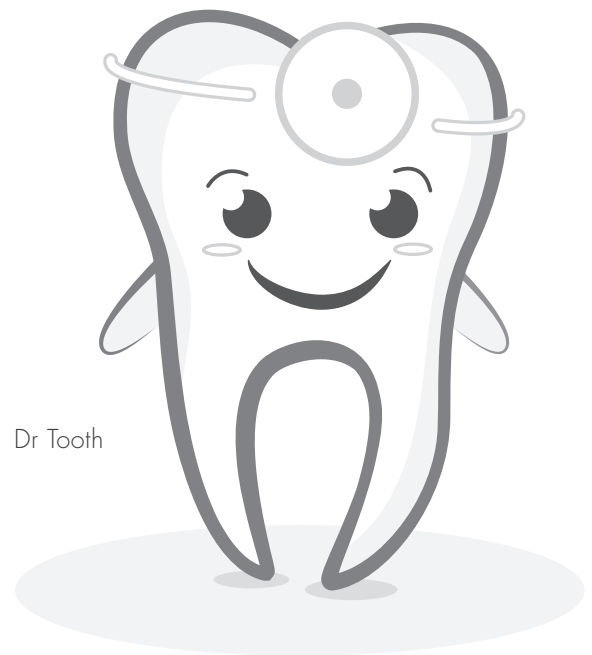
**Remember**  
to brush your  
teeth!



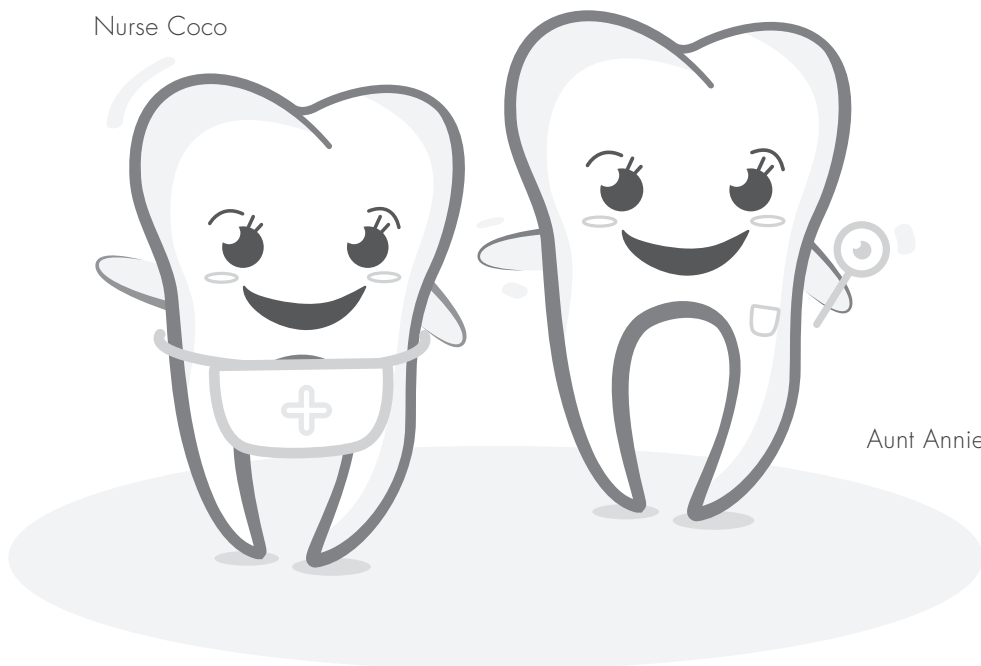
The ABCs of your teeth.

Fun with the tiny teeth.

# Let us colour!



Dr Tooth



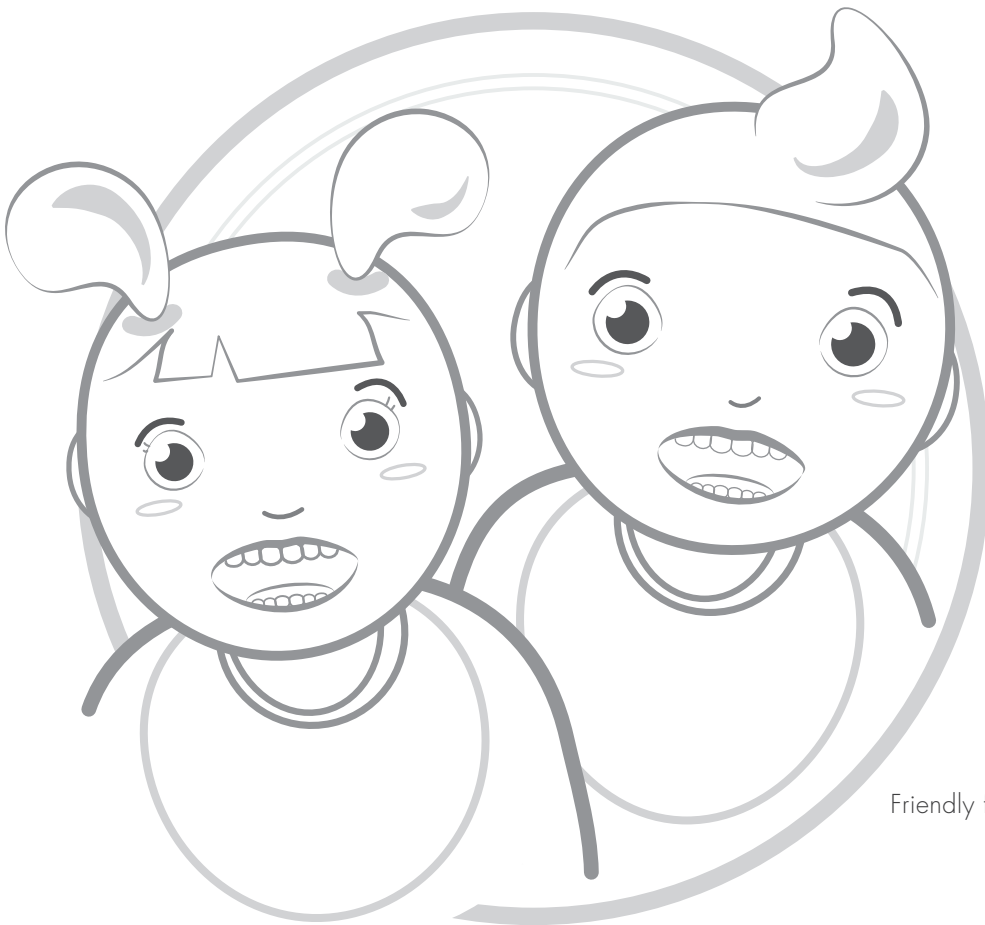
Nurse Coco

Aunt Annie

The ABCs of your teeth.

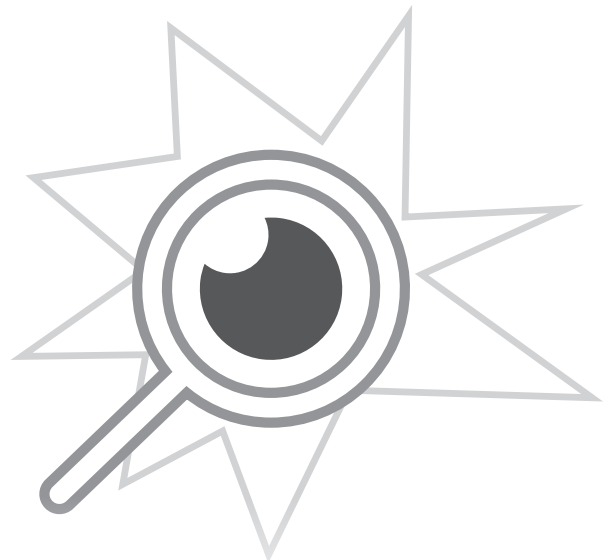
Fun with the tiny teeth.

# Let us colour!



Friendly friends

Dr Tooth's magnifier

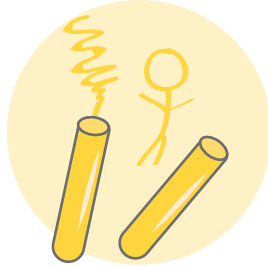


The ABCs of your teeth.

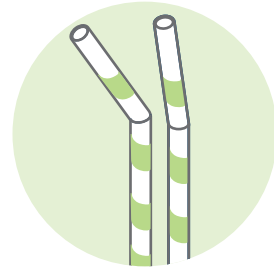
# Glossary



**Glass**  
Enamel of the tooth



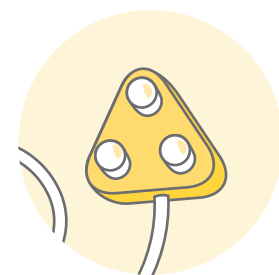
**Chalk**  
Dentine of the tooth



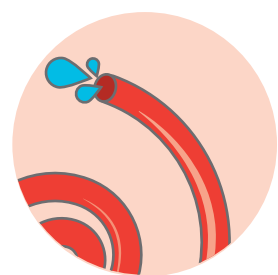
**Straws**  
Dentinal tubules



**Milkshake**  
Pulpal chamber



**Electric Cables**  
Nerves



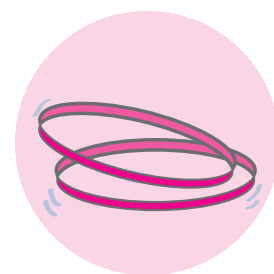
**Hose Pipes**  
Blood vessels



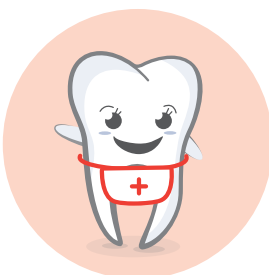
**Yum-Yum**  
Pulp



**Bugs**  
Bacteria



**Elastic**  
Ligaments



Nurse Coco



Dr. Tooth



Aunt Annie

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