

Body Works

I am grateful to all those who have
donated their bodies to science.
They made the ultimate gift

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In a Nutshell

- All specimens on display have been dissected and plastinated by me.
- Body is donated by an individual
- Embalmed to prevent it from decomposing
- Dissected
- Plastinated
- No plastination in St. John's

What Will I See?

That which lies beneath the skin.

Plastinated real human specimens including:

- Whole body plastinates
- Individual organs
- Grouped organs e.g. heart and lungs
- Translucent body slices
- Artificial joints that were in somebody
- Pace maker and defibrillator

See for Yourself

- Effect of tobacco on lungs - lungs from a non smoker and a smoker
- Effect of too much alcohol on liver – compare cirrhotic and healthy liver
- Protection provided by a helmet
- Delicate spinal cord and it's housing
- And many more parts of the body (you name a part and I will show it to you!)

Why the Display?

- To educate you about your own body
- So that you may pay more attention to your body and make healthier lifestyle choices
- It may spark an interest in health related fields

Please Treat the Specimens with Respect

You may touch certain specimens

What do you think is the most amazing thing in the whole world?

The most amazing
thing in the whole
world is the
Human Body

Why is one finger the ring finger?

It was believed that it is directly
connected to the heart

What is the highest recorded
sneeze speed?

More than 160 K an hour

When standing on one foot, how many parts are working in harmony?

More than a thousand – 206 bones, 350 joints, over 600 muscles and all the other organs!

Have you seen a better orchestra?

If you had to buy air to breath, how much would it cost per day?

Even at 1 cent for 4 liters it would cost about \$35 per day!

When someone sneezes, why do you
say God Bless You?

Sneeze was thought to be sign of
impending death!

How long does it take for information
from big toe to reach the brain?

Less than $1/50^{\text{th}}$ of a second.