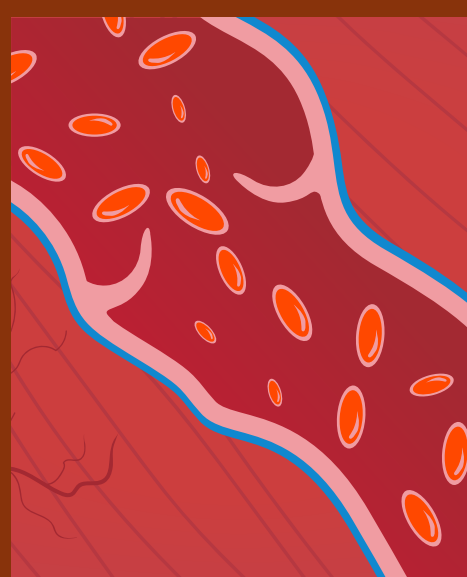
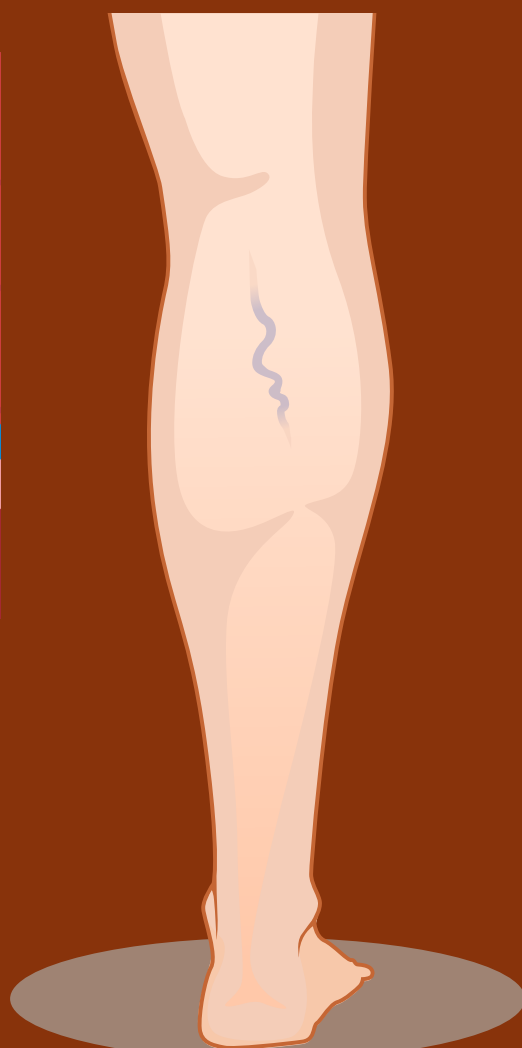


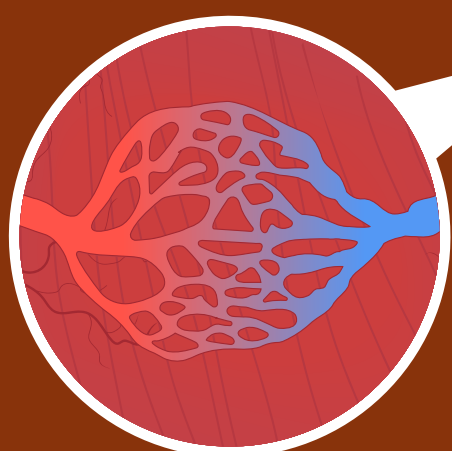
## Venous Tone

The interplay of **VALVES AND MUSCLES** in and around our veins is known as “**VENOUS TONE**”. This delicate interplay literally prevents the blood from falling backwards.



## Deterioration

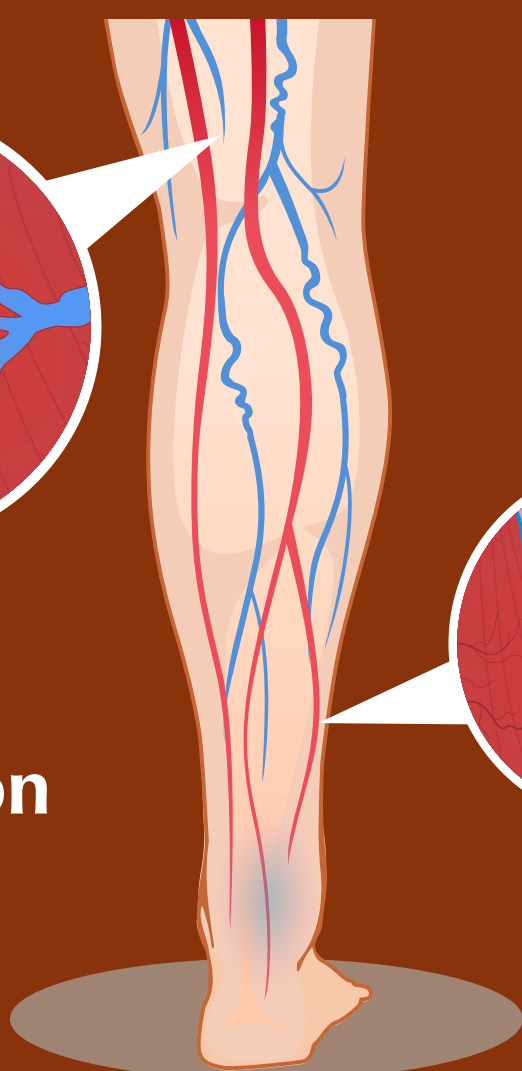
Over time, **VENOUS TONE** can deteriorate, and the **VALVES** don't close properly.



## Inefficient Transportation

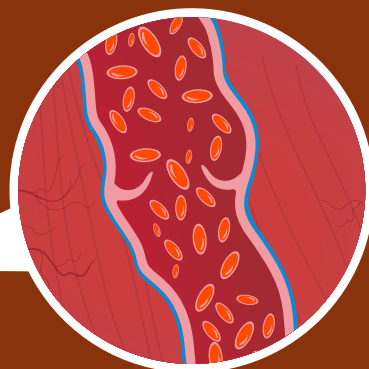
Consequently, **BLOOD IS NOT TRANSPORTED SO EFFICIENTLY**.

It builds up and places pressure on the veins themselves. Minute amounts of blood even ‘**FALL BACK**’, so to speak.



## Capillary Weakness

The loss of venous tone also affects the functioning of our capillaries because waste materials and CO<sub>2</sub> are not properly reabsorbed.



## Stress

Blood that has fallen back also alters the **BLOOD PRESSURE**. This increases stress at the capillaries and can lead to broken capillary walls.



## Heavy Legs

People with jobs that require long periods of standing are especially vulnerable and their mobility is affected. You might recognize the results of this process as ‘**HEAVY LEGS**’ or ‘**THICK ANKLES**’.

## OPCs

Studies have shown that my **OPCs** help to **SUPPORT VENOUS TONE** and help to maintain the **NORMAL FUNCTIONING** of our capillaries.

