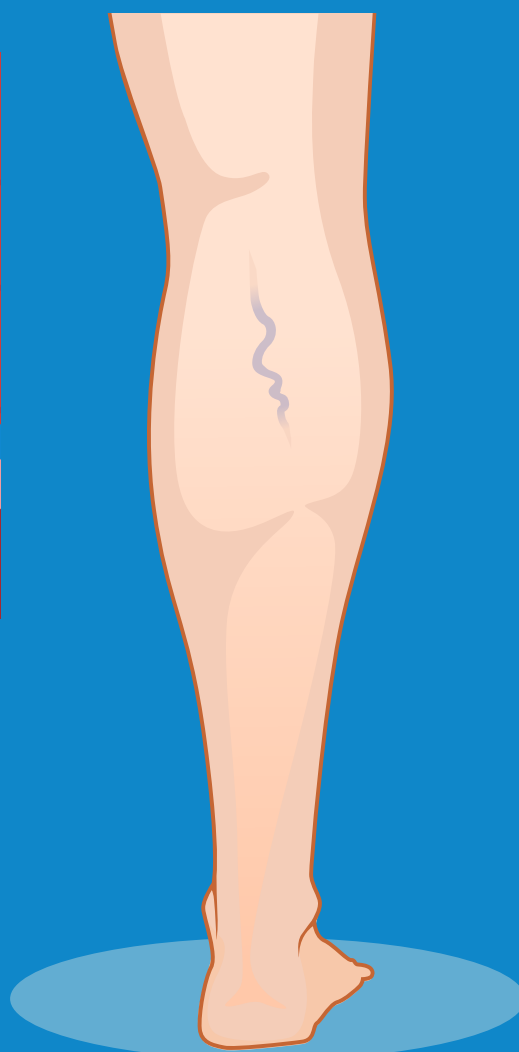


Venous Tone

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.



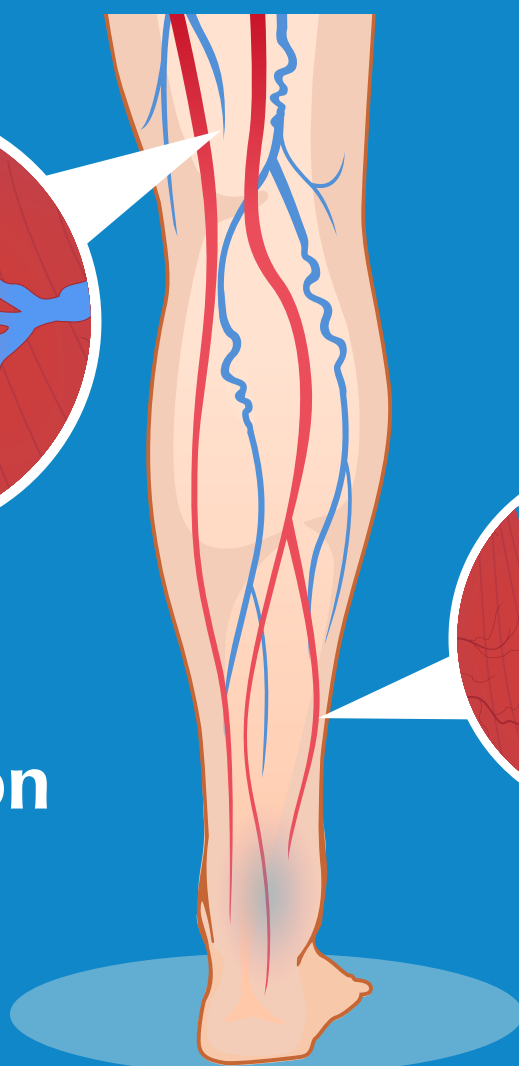
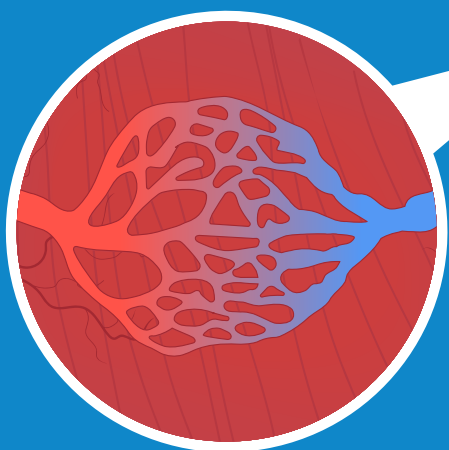
Deterioration

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

Inefficient Transportation

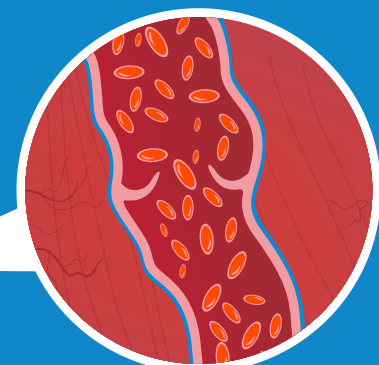
Consequently, **BLOOD IS NOT TRANSPORTED SO EFFICIENTLY**.

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_2 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.

