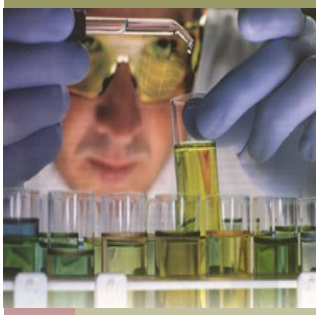
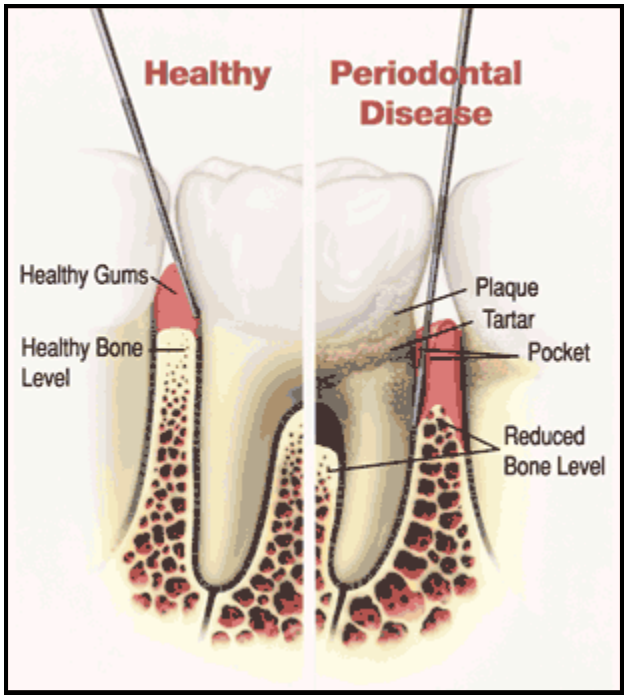
SYSTEMIC LINK

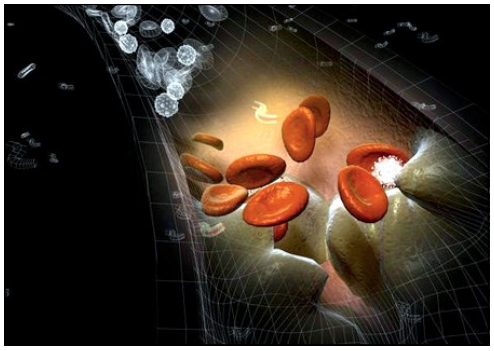
All Images are from Google Image Database.





Science has found that oral bacteria enter our blood stream through minor capillaries in our mouth. The only way we can slow this down is to do our daily oral hygiene which includes flossing and brushing 2x a day. We measure probe reading from the point where our probe rests to the line when gum line meets tooth. These numbers help evaluate you for periodontal health or disease.

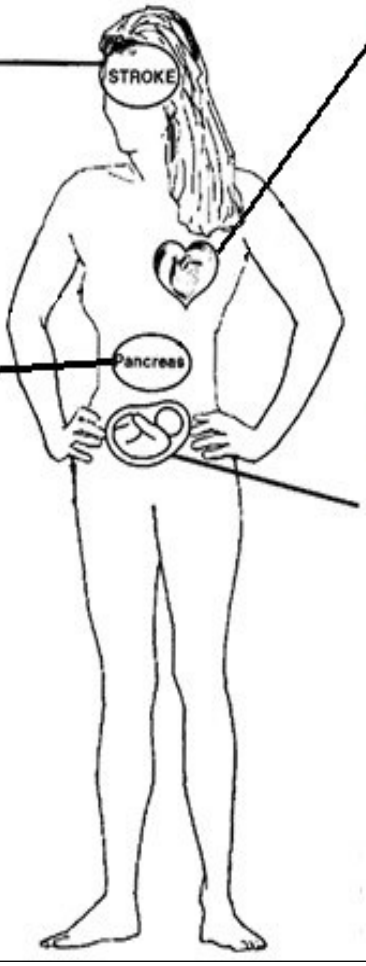
Keeping up a healthy immune system, avoiding tobacco, alcohol and any other high risk behaviors will improve your ability to battle this inflammatory process.



With any kind of chronic inflammation the body's response is to increase a liver function enzyme called c-reactive protein. This protein is known to clump platelets together and narrow your arteries. Below you will find other body organs affected by this increase in c-reactive protein.

Stroke - A study of over 800 stroke victims indicates that advanced gum disease can increase the risk of stroke by over 50% in adults aged 25-54.

Diabetes - It's a two-way street. Type II diabetics are 3 times more likely to develop gum disease (20 times more likely if they smoke). Recent studies also confirm that Periodontal (gum) disease disrupts glycemic control. So for Type II diabetics, not only are they at-risk for gum disease, gum disease also aggravates their diabetes.



Heart Disease - Many studies show a link between gum disease and heart disease. One study indicates that the risk of fatal heart disease is twice as high for individuals with severe gum disease.

Spontaneous preterm births - The latest evidence indicates that pregnant women with severe gum disease are seven times more likely to have a premature baby. Scientists believe that the infection releases toxins that reach the placenta and disrupt fetal development. The oral infection also leads to accelerated production of hormones that trigger premature delivery.