

What is it?

1 Symptoms

The symptoms and progression of Rheumatoid Arthritis vary from person to person and can change daily over time.

Rheumatoid arthritis (RA) is an autoimmune disease in which the body's immune system – which normally protects its health by attacking foreign substances like bacteria and viruses – mistakenly attacks the joints. This creates inflammation that causes the tissue that lines the inside of joints (the synovium) to thicken, resulting in swelling and pain in and around the joints. The synovium makes a fluid that lubricates joints and helps them move smoothly.

5 Facts about Rheumatoid Arthritis

2 At Risk

People with Rheumatoid Arthritis are more at risk for developing cardiovascular disease, anemia, infections, osteoporosis, carpal tunnel and ruptured tendons.

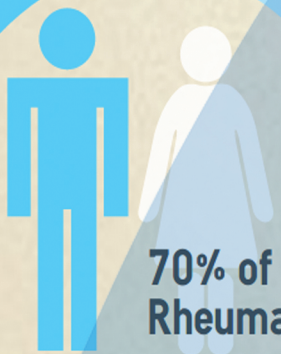
3 Juvenile Idiopathic Rheumatoid Arthritis

Is an autoimmune disease that effects the joints of children ages 16 and younger

4 No Cure

The exact cause of Rheumatoid Arthritis is unknown. Scientists believe it results from a combination of environmental and genetic factors, which trigger an abnormal response that causes the body to attack its own tissues.

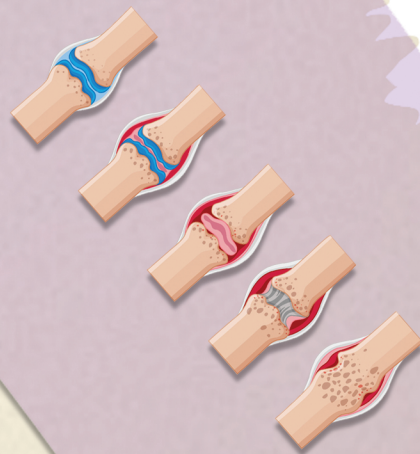
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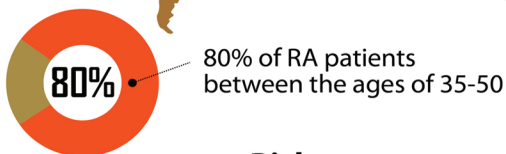
70% of people that have Rheumatoid Arthritis are women

How do i get healthy?

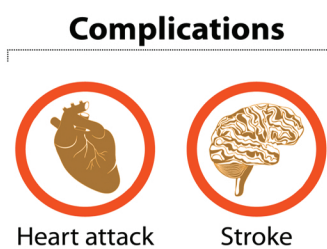
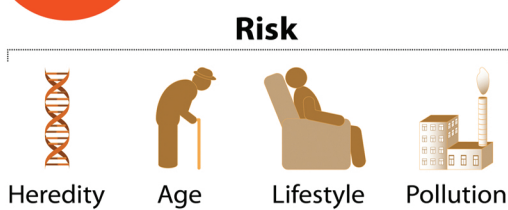
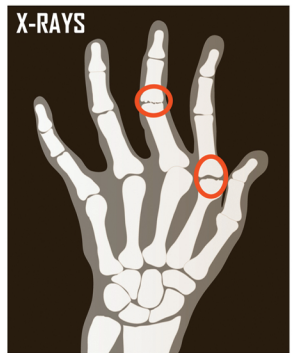
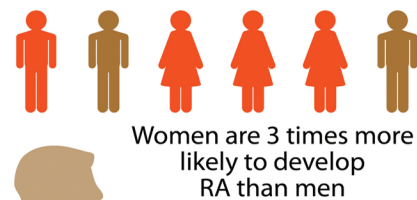
Low Level Laser Therapy (LLLT), also known as photobiomodulation or Phototherapy, has been used successfully as a therapeutic method to treat an extensive range of acute and chronic musculoskeletal conditions. In particular, LLLT for the treatment of degenerative osteoarthritis and Rheumatoid Arthritis of the knees and other joints has been a topic of interest both in animal research and human, placebo-controlled, doubleblind clinical trials.



Global (RA) Disease Data



Rheumatoid arthritis



70% of RA patients have wrist and hand problems

90% of RA patients have symptoms in the foot

