

# Anti-TNF

The inflammatory arthritis treatment revolution



## What is inflammatory arthritis?

A group of conditions which affect your immune system and can cause pain, stiffness, and joint damage.

## Inflammatory arthritis

In the UK

**200,000**

People have ankylosing spondylitis.

**220,000**

People have psoriatic arthritis.

**430,000**

People have rheumatoid arthritis.

## Common symptoms



Joint pain



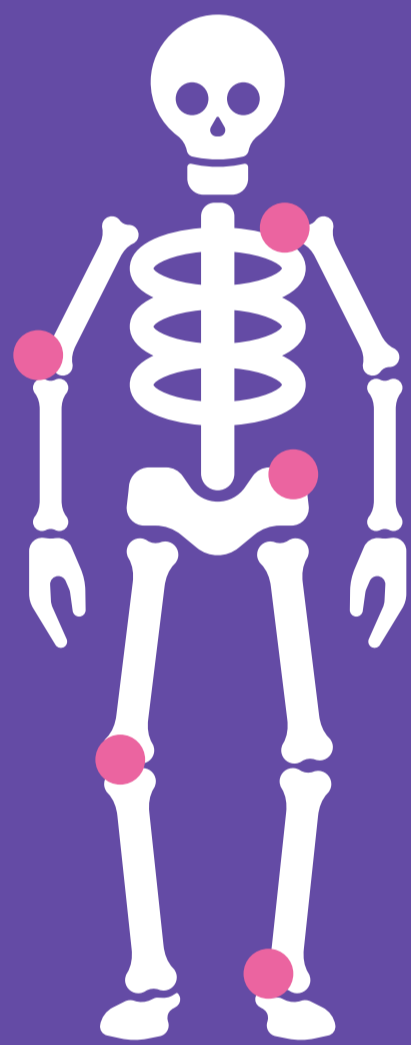
Stiffness



Swelling

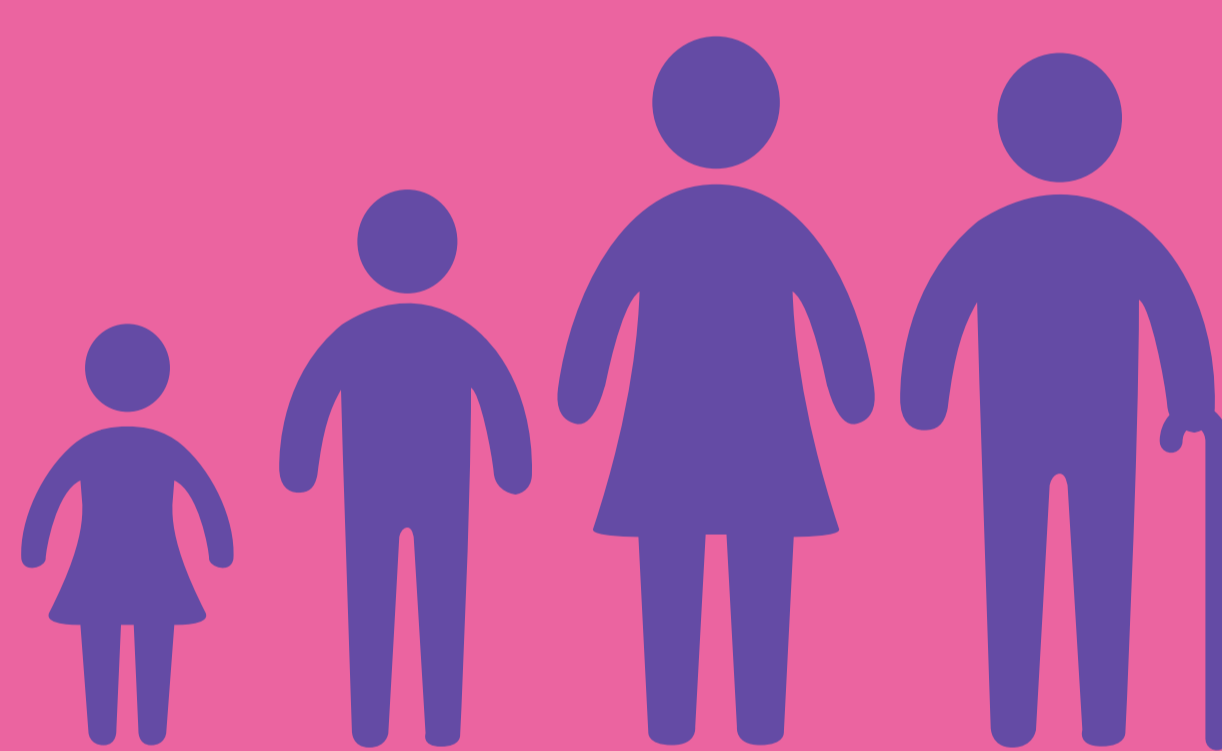
## Extent of the disease

Affects any part of the body



## Age

Affects any age



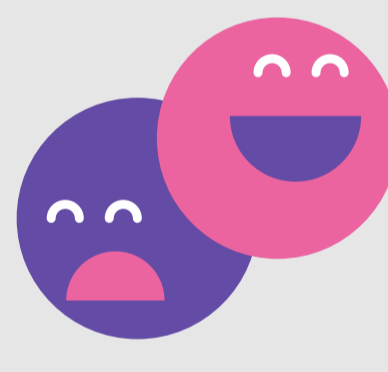
## Effects on the quality of life



Ability to work



Depression



Social wellbeing



Daily tasks

## Medical treatment:

Two types of disease-modifying anti-rheumatic drugs (DMARDs)

### Biological DMARDs

e.g. anti-TNF  
Licensed 1990s

### Conventional DMARDs

e.g. methotrexate  
Licensed 1930s

Only 30-50% of people with rheumatoid arthritis achieve a low disease activity score or remission on conventional methotrexate therapy alone.