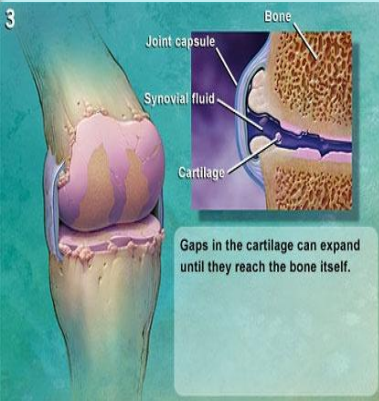
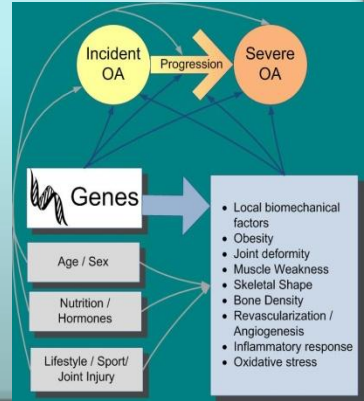


Treat OA will address the need for better treatment for OA which is the biggest cause of disability in Europe.  
Currently there are no drugs which can cure or reverse the disease

Website: [www.treatoa.eu](http://www.treatoa.eu)  
Email: [enquiries@treatoa.eu](mailto:enquiries@treatoa.eu)



- Treat OA is a gene driven approach to:**
- Identify novel pathways involved in OA pathogenesis
  - Provide new therapeutic targets
  - Identify diagnostic and prognostic markers (genetic and biochemical) for disease risk and progression



## Expected impacts

### Functional Genomics and Drug Discovery

Technology Platform for Drug Discovery

Understanding of Functional Pathways involved in OA pathogenesis

Drug Target Screening & Development of Biotherapeutics

### Diagnostics

Early Treatment Improved QoL

Preventative Strategies

Enable Clinical Trials for Disease Modifying Drugs

## Participants

University of London  
 King's College London

Lumc University

Ioannina

Hubrecht

Synarc

Erasmus

Leuven University

Tigenix

deCODE

## Workpackages

