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*“The brute force approach”*

*“Click, view, click, view...”*

# Enabling smarter information retrieval with NLP

ONE, Patient  
BORN: 20-Feb-1950 (71y) GENDER: F  
MHN: 84568-4564 MPI: p1

Disorders Mentioned: No Filters | Heart disease X

Musculoskeletal (23)  
Rheumatoid arthritis | Arthritis  
Spondylosis | Cervical spondylosis  
Osteoarthritis | Bursitis

Circulatory (20)  
Acute ST segment elevation myocardial infarction | Heart disease | Mitral valve regurgitation  
Coronary atherosclerosis  
Myocardial infarction | Angina

Respiratory (10)  
Pneumonia | Respiratory failure  
Atelectasis | Left lower zone pneumonia  
Pleural effusion | Bronchopneumonia

Abnormal unspecified (5)  
Blister of skin AND/OR mucosa  
Radiologic infiltrate of lung | Hypoxia  
Shock | Vomiting

Eye and surrounds (4)

Number of Documents: 2004 2006 2008 2010 2012 2014 2016 2018 2020 (41)

Showing 11 of 117 | Sort: Date

Admission Note  
16-Mar-2019  
Sophie Doyle - Admission Notes - Unknown Service - Unknown source - Final

11 Disorders  
Pneumonia | Rheumatoid arthritis | Arthritis | Ischemic heart disease

Ischaemic heart disease with MI March 2010.

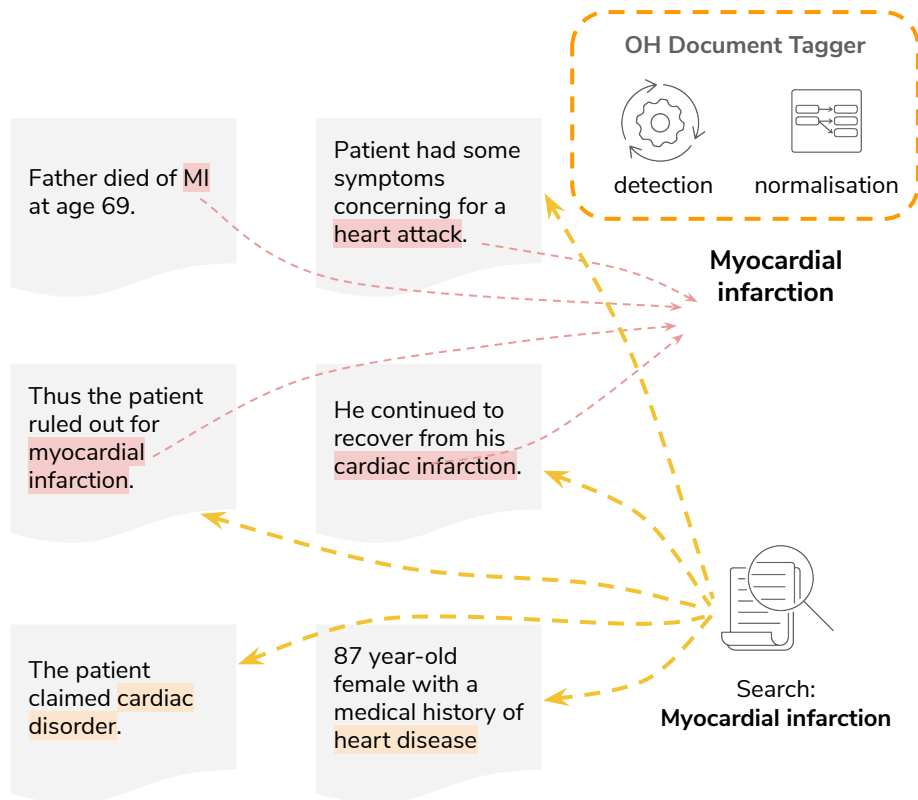
Acute ST segment elevation myocardial infarction | Atelectasis  
Left lower zone pneumonia

North Shore Hospital Admission Note  
General Medicine (Admission Note)

Ref No: 141902290  
Referred To Clinician: Dr Ishwarlal Maharaj  
First Admitted: 15/03/2019 09:39  
Admitted: 15/03/2019 07:06  
Ward/Location: ECCED A

PRESENTING COMPLAINT  
Transfer from WTIH  
- unwell for 1 week and deteriorating  
- being treated for lower lobe pneumonia

History of Presenting Complaint  
From WTIH:  
69 year old lady, history of RA on MTX (recently increased in Feb 2019 - previously on leflunomide as well but caused diarrhoea). Recent prescription of prednisone in Jan 2019 but [redacted] tells me she did not take this at all.  
Presents with fevers, general tiredness, unwell, anorexia, dizziness on standing. All these symptoms started on Friday. On Thursday was well.  
Has been getting right sided abdominal pain for months. Comes and goes and occurs at least every 2 days. Is not related to food or oral intake or fatty foods. Cannot really tell more about the details of the pain. Has had hypertension in the past (10 year ago) and total hip/gonarth with multiple repeat surgeries.  
Not had any urinary symptoms or diarrhoea or vomiting.  
Been getting dizzy on standing and hence just wants to lie down and sleep.



## PDH Smart Search team

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