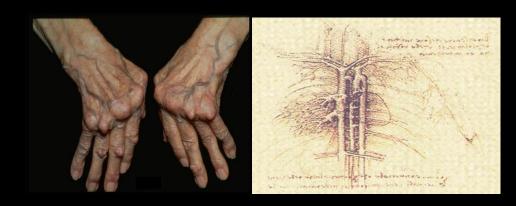
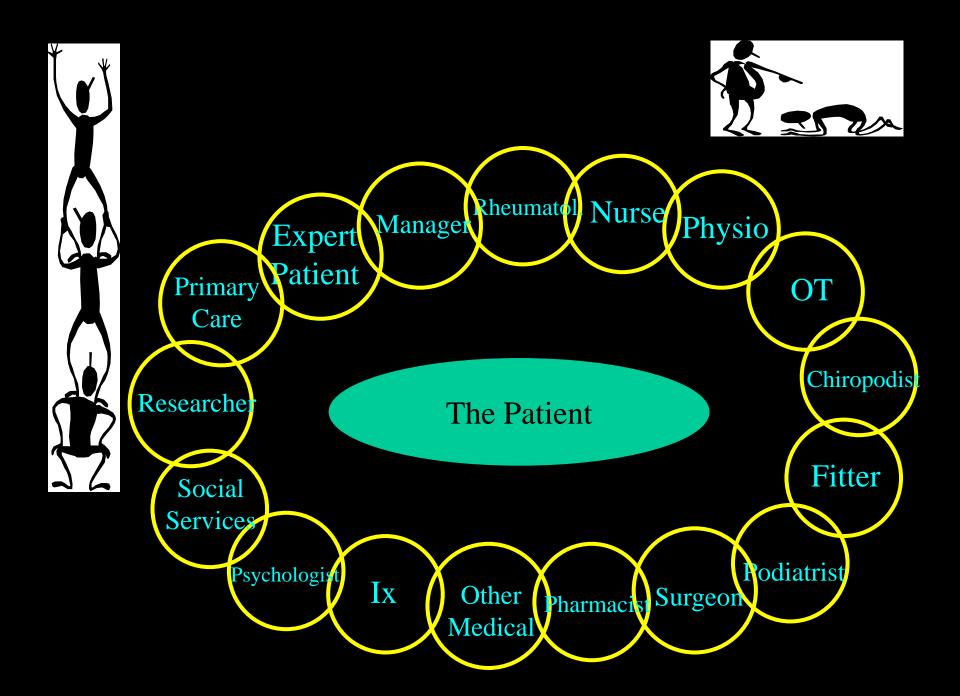
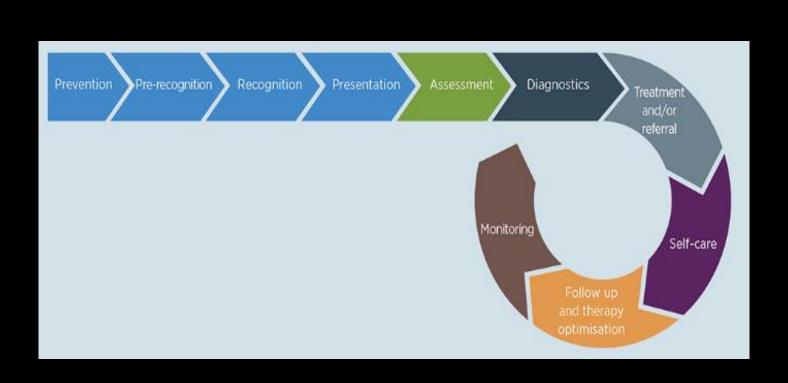
#### **EPEMY, RHODES 1/10/2022**

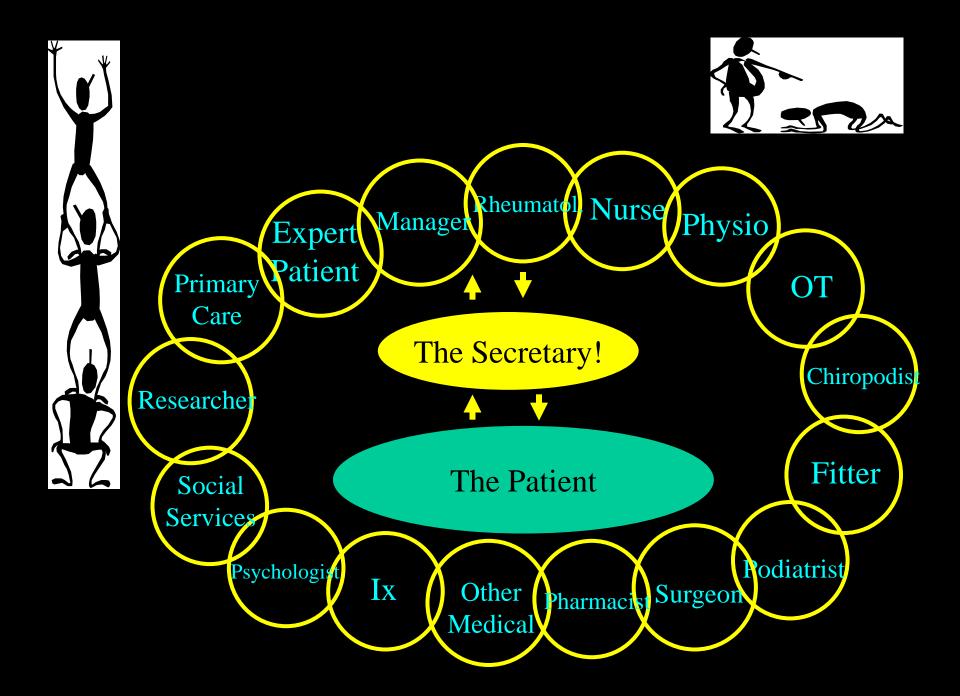
# Multidisciplinary Care Pathways For Patients with Chronic Arthritis











#### Constructing a multidisciplinary care pathway







- What is wrong with current care pathways (if they exist...)
- Understanding some other problems of relevance
- A few important generic items





- What is wrong with current care pathways
- Some other problems of relevance
- A few other important items

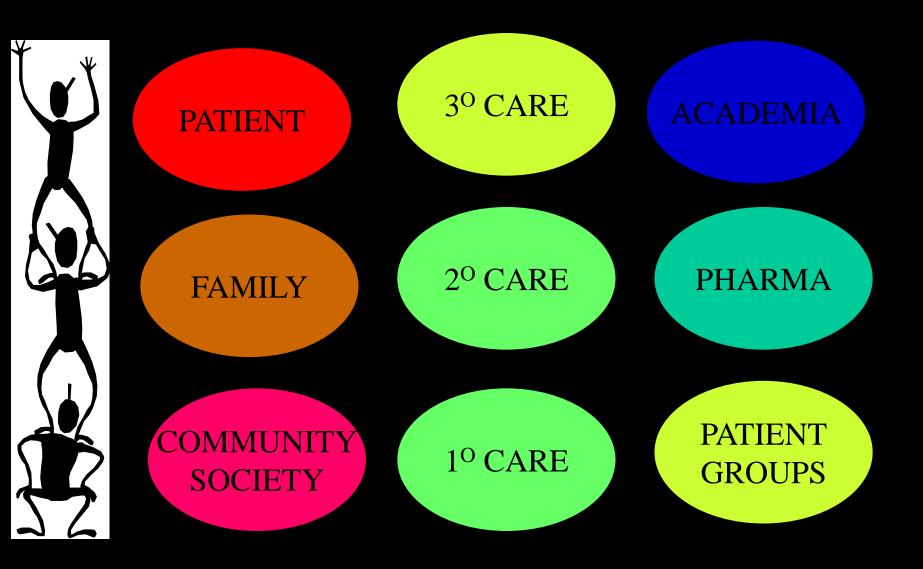




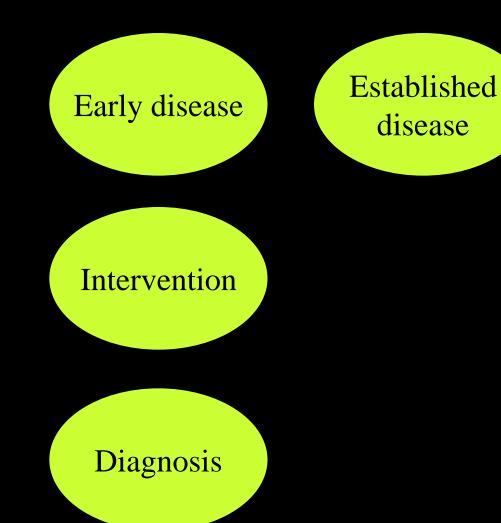
## 1. Resources / Settings



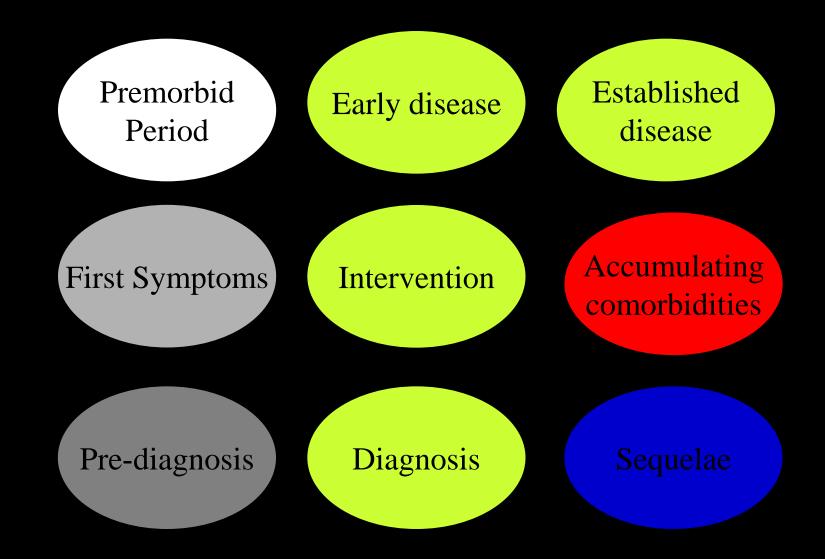
## Resources / Settings



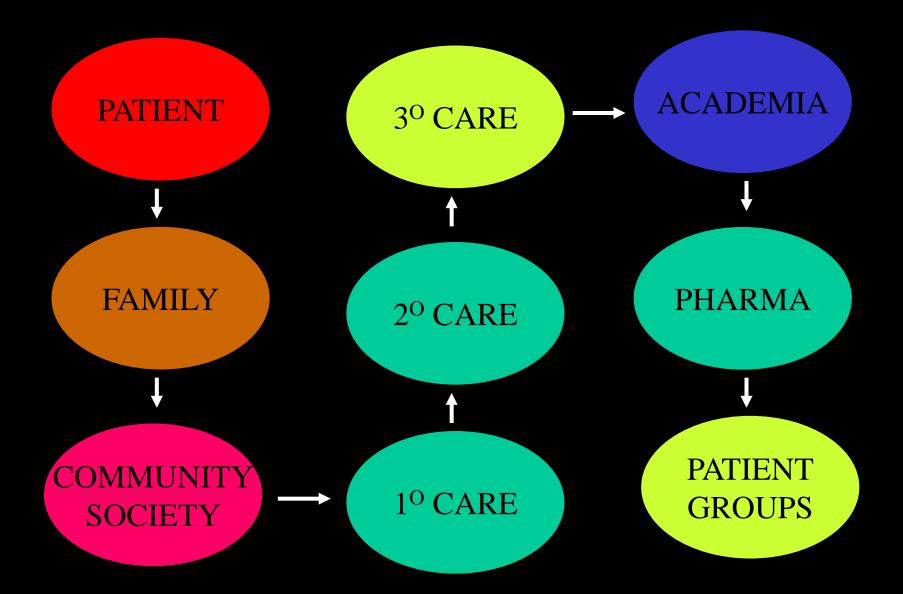
## 2. Patient Journey



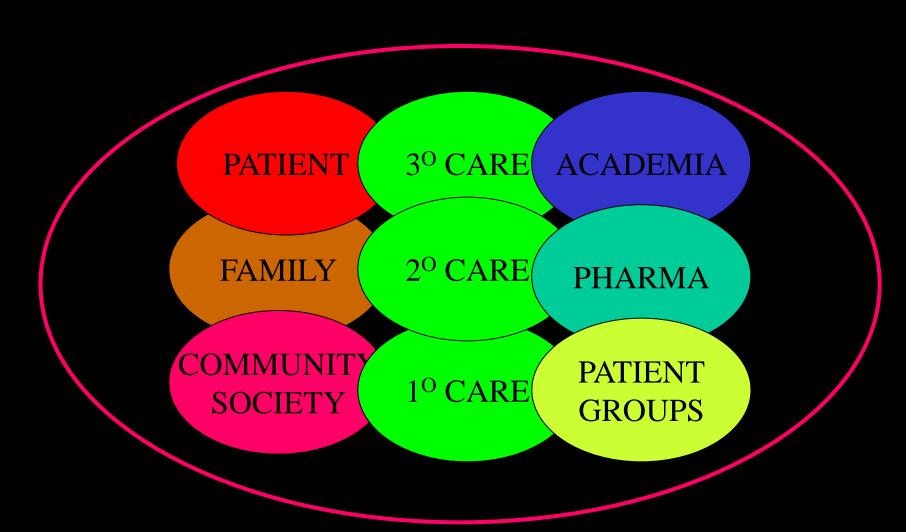
### Patient Journey



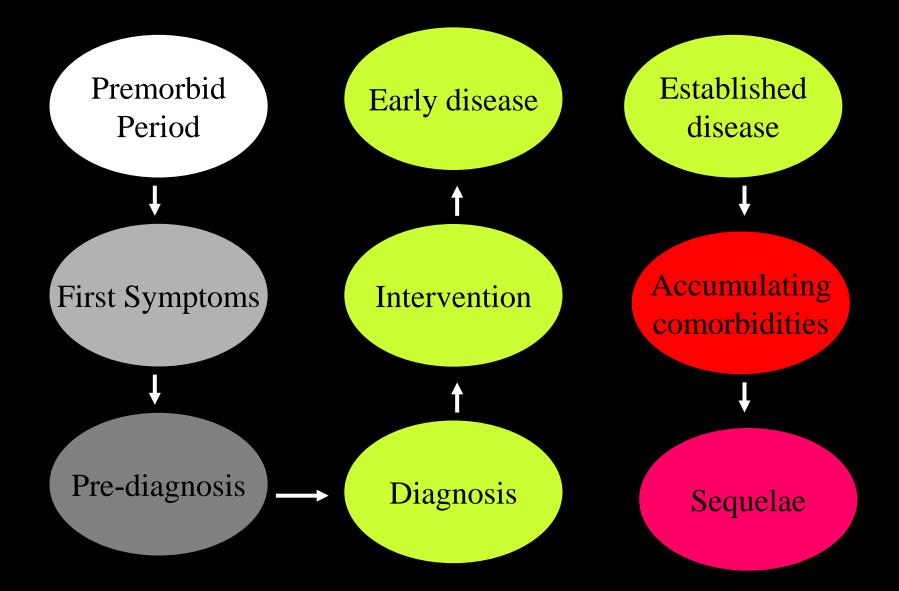
### 3. Linear Models



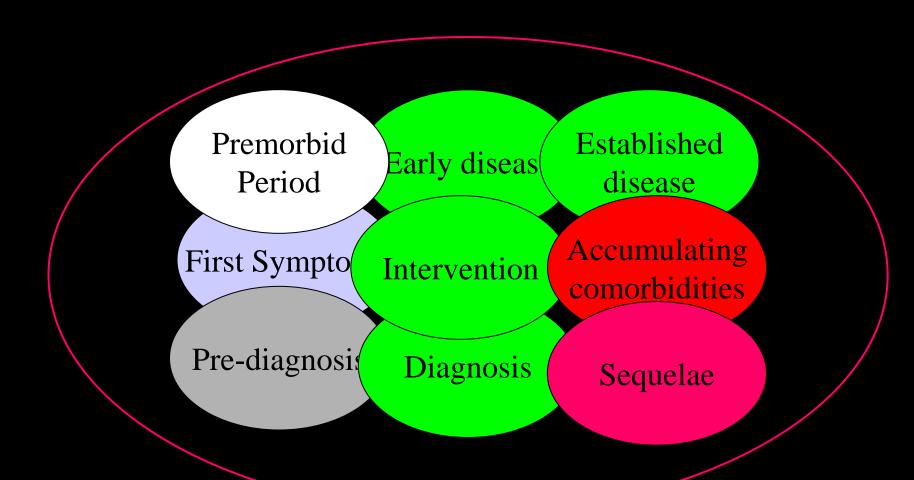
# Livear Models



#### Linear Models



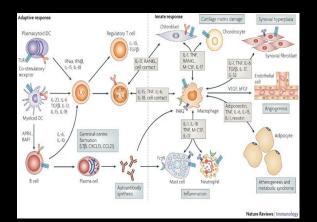
## Linear Models



# 4. Bio-medical, -physical, -therapeutic models within 1<sup>o</sup> and 2<sup>o</sup> care settings

- Doctors
- Nurses
- Physiotherapists
- Occupational therapists
- Podiatrists
- •

- Analgesics
- NSAIDs Coxibs
- DMARDs
- Biologics
- Physio / OT
- •







## Smoking

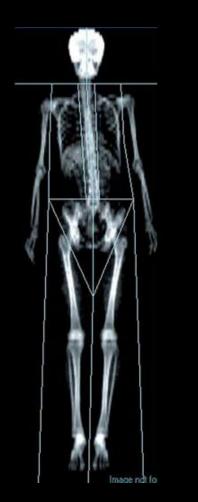


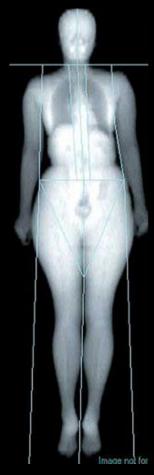




## Obesity – Body composition



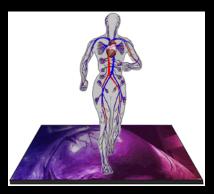




## Physical Activity



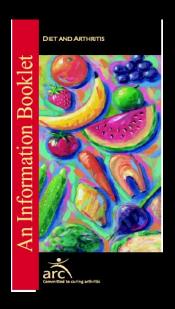








## Diet









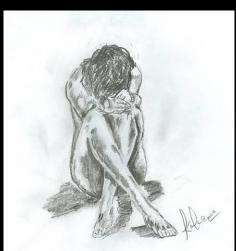
#### The Psychosocial Dimension

- Mental Health: Anxiety and Depression
- Loss of personal control Lack of independence - low self esteem
- Guilt (inadequate parent/partner/homemaker)
- Grief (e.g. from loss of functional ability)
- Extended social contacts and friendships
- Maintenance of gainful employment





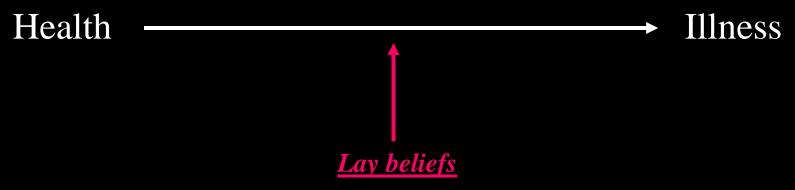








# Patient Perspective: Lay beliefs making sense of the situation



an attempt to explain the cause and to cope with the consequences of illness







#### 5. Primary condition vs. comorbidities

#### Physical co-morbidities

- \_ CVD
- Osteoporosis
- Infections / Cancers
- Diabetes
- Chronic renal impairment
- Hypothyroidism
- **—** ...

#### Psychological comorbidities

- Depression
- Anxiety

#### • Social comorbidities - behaviours

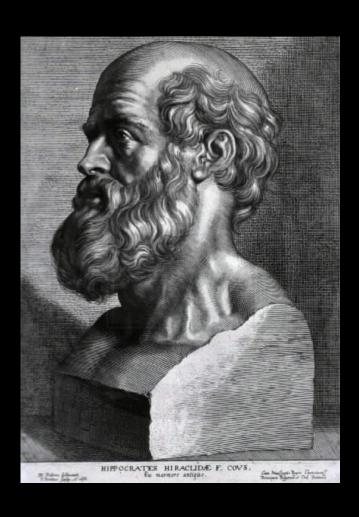
- Sedentarity
- Overindulgence
- Isolationism
- Benefits culture

\_ .....

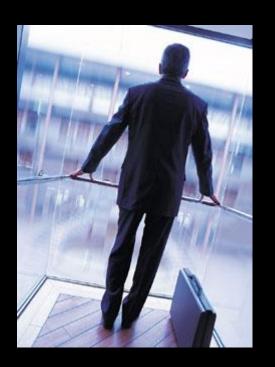
- What is wrong with current care pathways
- Some other problems of relevance
- A few other important items

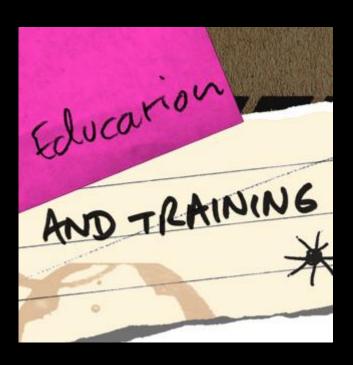






#### "the <u>patient</u> should be the focus of care"

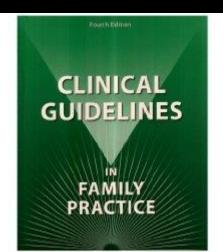


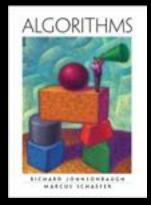


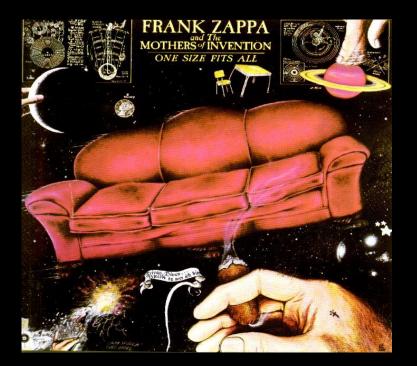
- Problem-oriented
- Disease-oriented



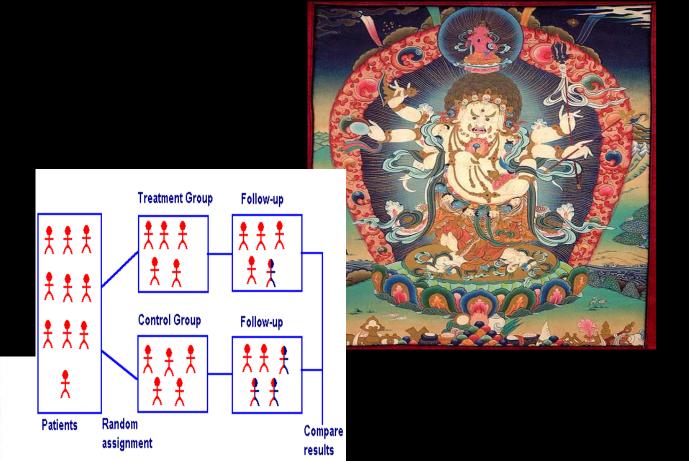














Clinical Research



#### NHS

National Institute for Clinical Excellence



# Key Performance Indicators Manual

A practical guide for the Best Practice development, implementation and use of KPIs

#### George Miltenyi

Version - June 05



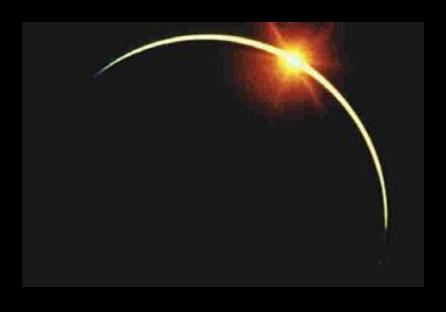


- What is wrong with current care pathways
- Some other problems of relevance
- A few other important items





• Overarching principles



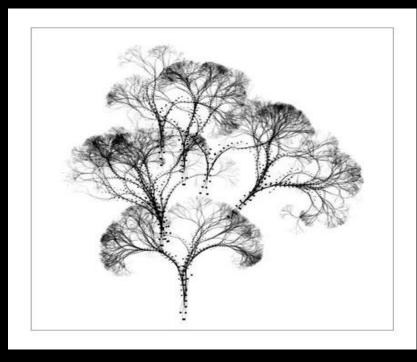
- e.g.
- Focus on the person
- Focus on wellness
- Local context
- Optimal resource utilisation
- Care close to home
- Equitable access to care
- Affordability
- •

• Focus













Identify needs
Identify resources
Identify barriers
Use common sense
Local relevance





• Patient needs

Health professional needs

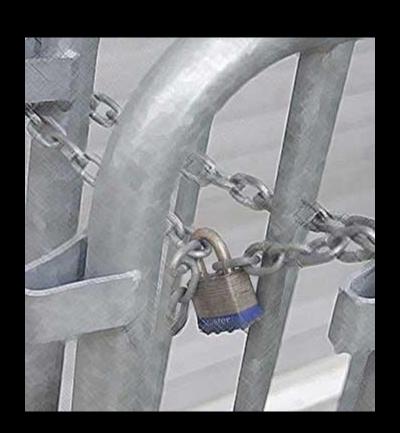
• System needs

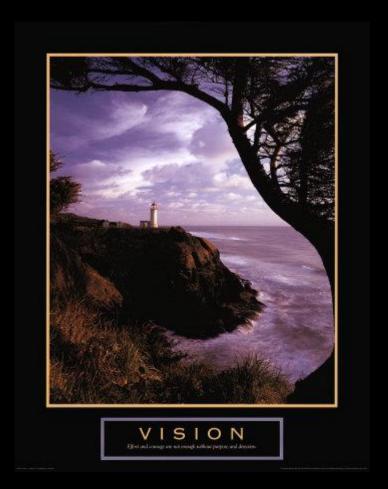


Birmingham Arthritis Resource Centre



Barriers







AMBITION

Many of life's failures occur when people give up willoud tealize they are to success.







LEADERSHIP

The leader always sets the trail for others to follow.



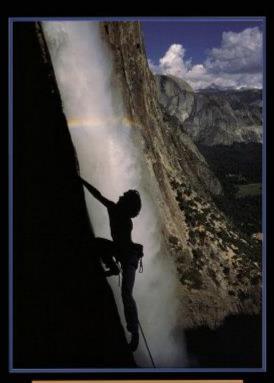
LEADERSHIP

Leadership is unlecking people's potential to become but

-





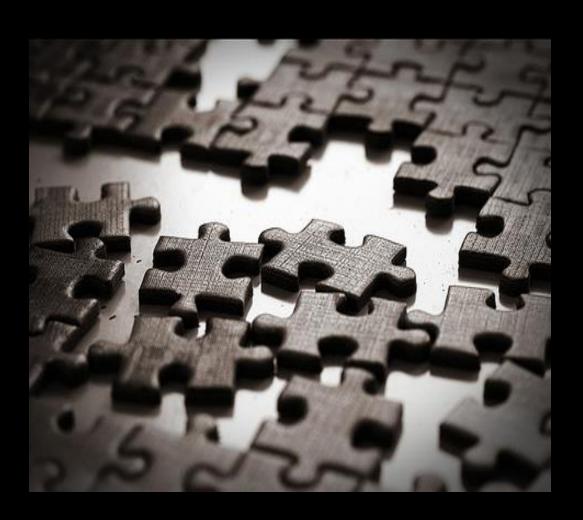






"I couldn't resolve the conflict with the giant, so I severed the channels."







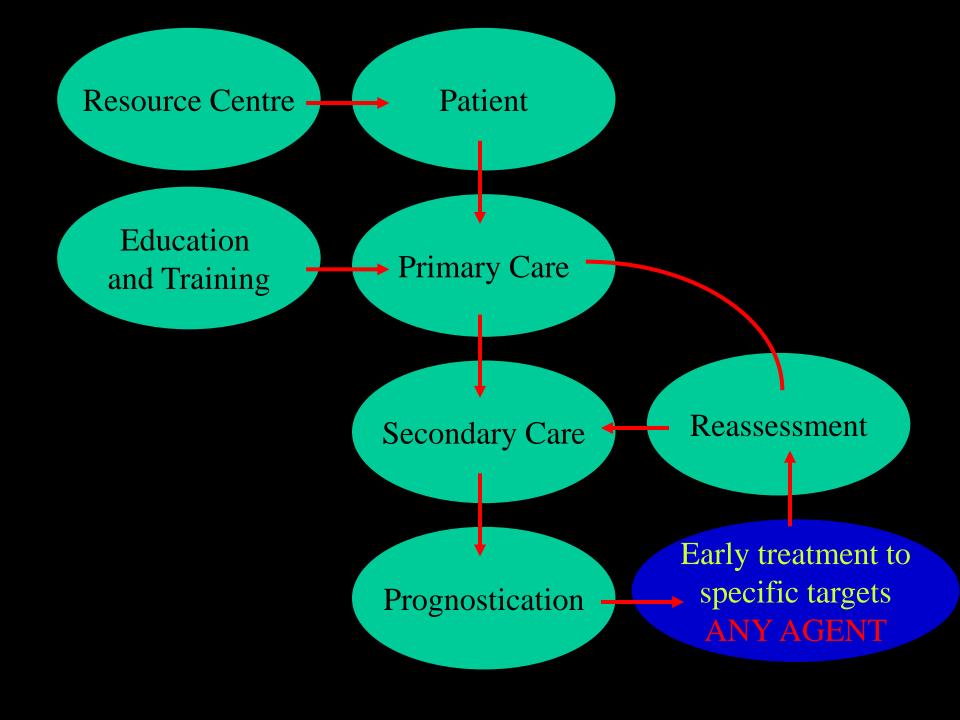
• An appreciation that the term "care pathway" is a misnomer.

• This is all about us finding (again) our way...

• and then I am sure patients will find theirs.



















#### Other "modules"

Occupational Health assessment

Comorbidity
Assessment and
treatment

Specialised resources e.g. MS US

Smoking cessation

Continuing education and counselling

Physical activity
Exercise

Psychological support

Dietary – Nutritional advice

## Other quality issues

Robust monitoring Access Research active Accessibility **Equity** Superspecialist services



El Greco





El Greco

Guido Rocha