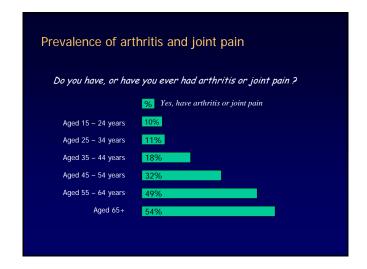
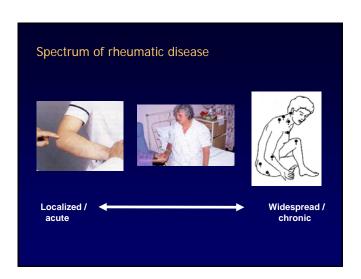
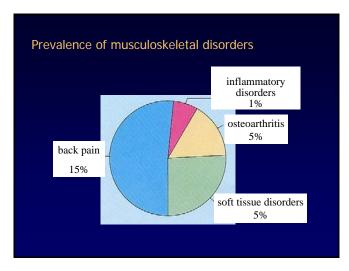


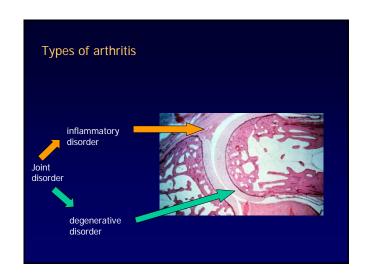
Prevalence of arthritis and joint pain

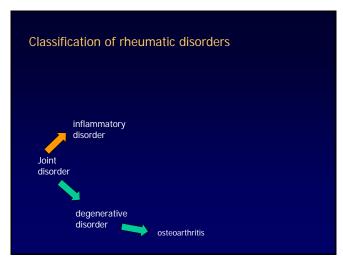
Do you have, or have you ever had arthritis or joint pain?

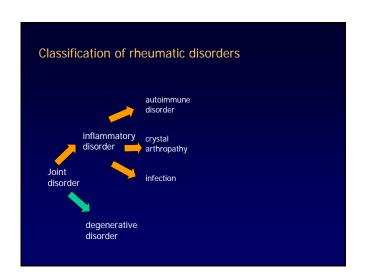


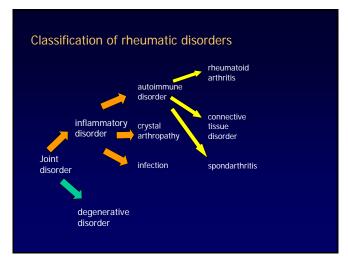




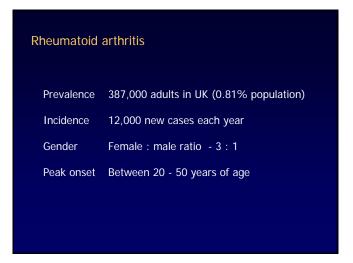


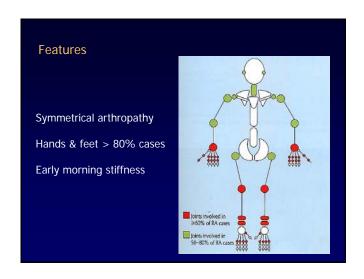








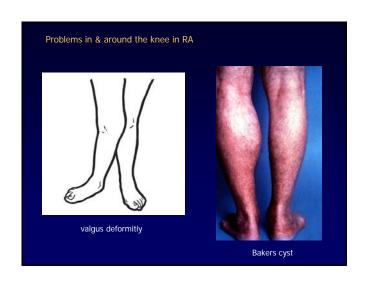






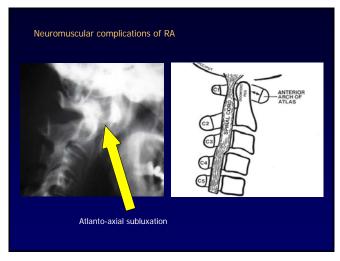


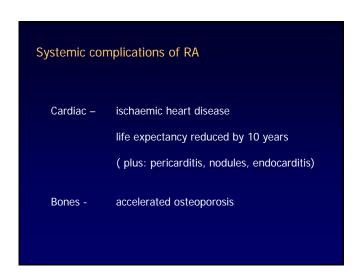


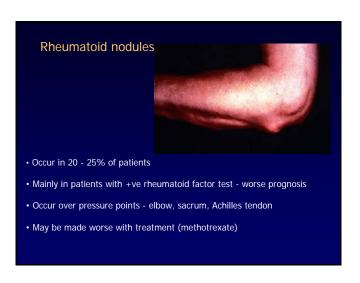


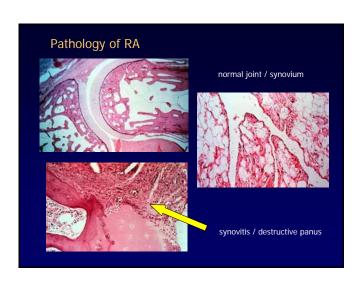


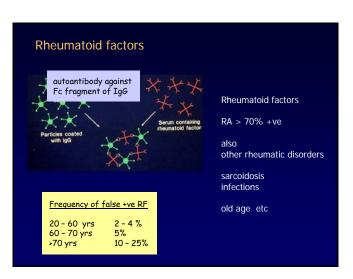


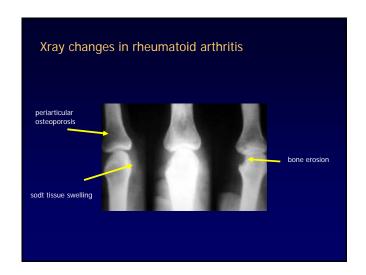


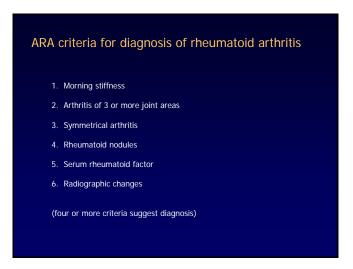


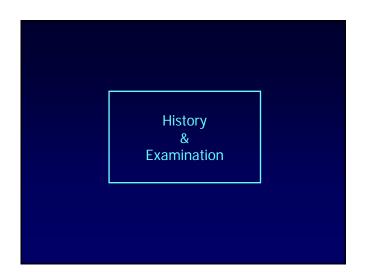


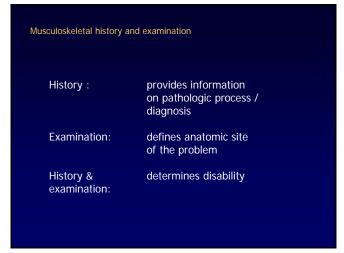


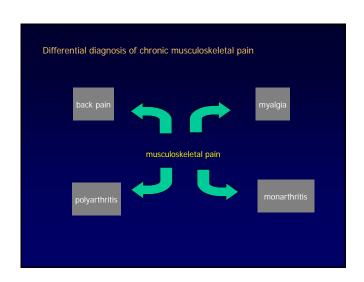


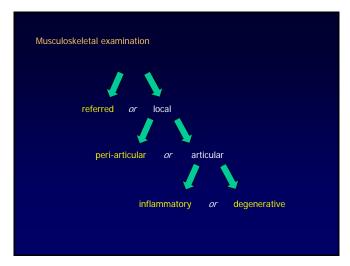












1. Chronological history + distribution
- episodic, additive etc
- mono, oligo, poly
- symmetrical

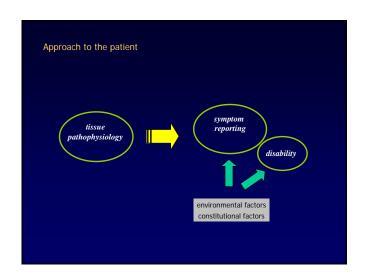
2. Precipitating factors (infections, trauma, drugs)

3. Responsiveness to therapy

4. Constitutional factors / systemic illness

Red Flags

• fever or unexplained weight loss
• history of carcinoma
• immuno-supression
• ill health or presence of other medical illness
• night pain
• progressive pain



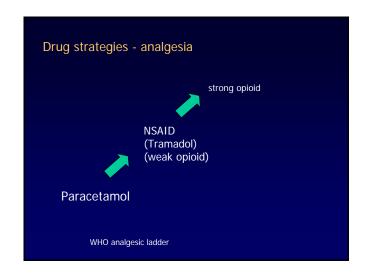
Yellow flags are factors that increase pain and the risk of developing, or perpetuating long term disability and work loss associated with persistent pain

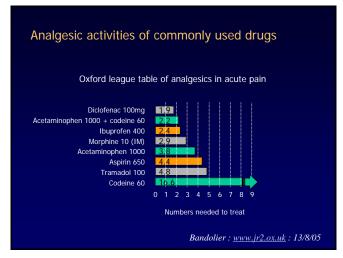
History of numerous episodes Duration of symptoms
Intensity of symptoms

Anxiety / depression
Locus of control
Catastrophizing

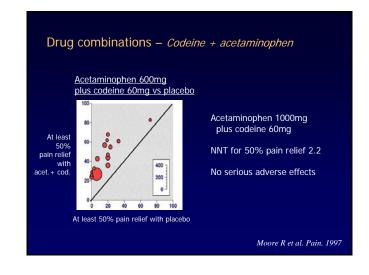


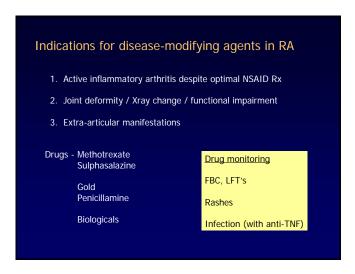


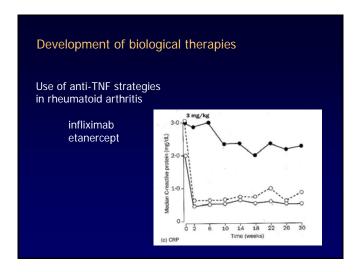


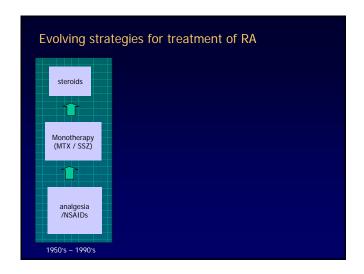


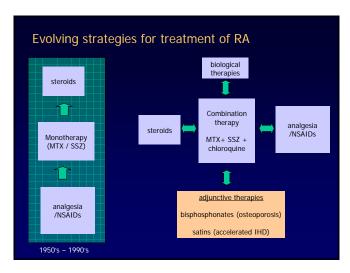
## Gastrointestinal toxicity Comparative toxicity Pooled relative risk <u>Drug</u> Ibuprofen Aspirin Diclofenac Naprosyn 2.2 Indomethacin 2.4 3.8 Piroxicam • Each year 0.5% - 2% NSAID users develop a serious GI event · Consider also cardiovascular and renal toxicity • Estimated 2,000 deaths in UK











## Conclusions

Musculoskeletal diseases are a leading cause of pain and disability in the community & reflect a wide range of pathologies

Effective therapy requires an appreciation that symptoms reflect more than just the disease – treat the person as well as the disease

Substantial progress has been made over the last decade allowing for significantly more effective therapy for rheumatic diseases