## Clinical Case Presentation Spinal Cases

Dr Ramesh MODUN FRCS 20/03/2013 •Mr G.F (M) 26 yrs Bank Official

Cervical pain radiating to left shoulder -2/12

Pain permanent & disturns his sleep

Attended several doctors, GP's, Ortho's

Anti inflammatory & intraarticular injection

No relief

X-Ray cervical spine & shoulder - NAD

Consulted me at request of relative

Clinical examination - NAD

Further questioning?

I. S Male 59 yrs Attendant

Diabetic

Developed chest infection – fever, cough, sputum

Became weak

Nocturia & increasing difficulty to walk to toilet.

Needs help

Became paraparetic

Admitted to a private clinic

Specialist noted 'tremor' in lower limb

Parkinson's disease

**Condition worsening** 

Mr P.Y 23 yrs University Student

Cervical pain, increasing in severity

Attended chiropractor regularly who reassured him that he will be cured

After 2 years of treatment, patient became tetraparetic

Mr R.F 8 yrs Child

Healthy looking boy

Repeated urine tract infections (3 episodes in 1 year)

Urine incontinence (both day and night) appearing 1 year back and getting worse

Attended 4 paediatricians since birth

U/S – Mild bilateral hydronephrosis, post-voiding bladder volume > 50 ml

Voiding cysto-urethrogram = No signs of posterior urethral obstruction

Urethrocystoscopy = Urethra of normal calibre, no posterior urethral valve, bladder mildly trabeculated

Urodynamics study in favour of a NEUROGENIC bladder

## Thank You