



# CANCER KEYS

## Myeloma and C.R.A.B

### Myeloma and C.R.A.B

C.R.A.B is the acronym designed to simplify the most typical clinical manifestations of multiple myeloma. Clinicians should consider the following indicators in a potential myeloma diagnosis:

**C:** Calcium - hypercalcaemia

**R:** Renal – any form of renal dysfunction

**A:** Anaemia (of unknown cause)

**B:** Bone – unexplained and persistent bone pain (often back pain)

### Helpful hint:

NICE NG12 guidelines advise that a very urgent protein electrophoresis and Bence-Jones protein urine test (within 48 hours) for patients with hypercalcaemia or leukopenia and a presentation that is consistent with myeloma.

Access the GatewayC **Myeloma - Early Diagnosis** course by visiting: [www.gatewayc.org.uk](http://www.gatewayc.org.uk)