Can NMR (Nuclear Magnetic Resonance) spectroscopy serve as a diagnostic tool for Rheumatoid Arthritis?

Rheumatoid arthritis (RA) is a general, chronic, systemic and autoimmune inflammatory disease. This disease represents the inflammatory response of the synovium resulting to hyperplasia of synovial cells along with associated destruction of cartilage, bone and ligaments, eventually leading to deformity of the joints. There is a considerable alteration observed in the...

Usefulness of PCR for diagnosing Meningococcal Septic Arthritis

We report the case of a 60-year-old female patient who presented meningoencephalitis due to Neisseria meningitidis serogroup B in November 2018. She was admitted at the emergency department for febrile confusion lasting two days associated with one episode of vomiting. ...