

Successful Treatment of Multifocal XDR Tuberculosis Osteomyelitis

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Abstract : We described the nosocomial transmission of a pre-XDR or an MDR case of pulmonary tuberculosis in a HIV negative health care worker in an area endemic for MDR & XDR tuberculosis. With inadequate therapy and non-compliance, his strain developed acquired resistance and he presented with extra-pulmonary XDR tuberculosis in the form of multi-focal osteomyelitis and encysted pleural effusion. He was cured after 2 years of therapy with various anti-tuberculous drugs in addition to interferon gamma.

Keywords : osteomyelitis, treatment, XDR tuberculosis, successful treatment

Conference Title : ICTT 2015 : International Conference on Tuberculosis Therapy

Conference Location : London, United Kingdom

Conference Dates : February 16-17, 2015