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Isolation of *Coxiella burnetii* from serum of patients with acute Q fever

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Running head: *Coxiella burnetii* isolation from acute serum

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ABSTRACT

Worldwide there are few isolate collections of the intracellular bacterium *Coxiella burnetii*, due to the difficulties associated with working with the organism and the scarcity of suitable samples from which to attempt isolation. Particularly lacking are isolates from acute Q fever patients. The aim of this study was to evaluate whether the serum samples taken from patients with confirmed acute Q fever during the early stage of their disease represented a potential source of viable *C. burnetii*. Isolation

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