

Causes formerly whooping cough (pertussis) in children & latter causes a mild pertussis-like illness. They multiply by binary fission. o Small Gram-negative coccobacilli with bipolar metachromatic granules. o Strict human pathogen, not normal human flora. o Non motile, Capsulated, Non sporulated. Dr Ragh Thought to be viruses but they shared bacteria in: 1. They have Gram-negative cell wall (no peptidoglycan, difficult/poor Gram Stain). They contain prokaryotic ribosomes. They contain both DNA & RNA. 2. 3. 4. 5. Dr Raghdaa