Gram Negative & Gram Positive

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|  |  |  |  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Across****2.** This rod shaped gram positive bacteria causes botulism.**3.** This zoonotic bacteria causes tuberculosis in cattle.**8.** Major pathogens of this family include Yersinia sp., E. coli, and Salmonella sp.**9.** This disease, otherwise known as Bovine pneumonic pasteurellosis is casued by the gram negative Mannheimia haemolytica**10.** This gram negative disease is known as "Typhoid Mary" in humans.**11.** This gram negative disease is bubonic plague in humans**12.** This infectious disease is caused by the bacterium Burkholderia mallei.**13.** This disease is caused by Listeria monocytogenes.**14.** This gram positive bacteria is the agent of anthrax.**15.** This infection causes blackleg in cattle. | **Down****1.** This disease is caused by Mycobacterium avium subspecies paratuberculosis.**4.** This gram negative bacteria causes sleepy foal disease.**5.** This gram negative zoonotic bacteria causes necrotic stomatitis in reptiles, respiratory infections in pigs, and mastitis in cattle & sheep**6.** This gram negative bacteria has 5 different stereotypes, type A causes pneumonic pasteurellosis in cattle.**7.** This gram positive bacteria causes human food poisoning. |