have caused all sorts of headaches for experimental microbiologists. BACTERIAL DISEASES Images: 20 🖸 Links: 19 🖸 http://keyinfo.com/bird/articles/diseases.html (Webcrawler: bacteria) No rating ☐ The use of the Gram Stain has allowed for general differentiation of these organisms as "Gram positive" and "Gram negative." These general types of descriptive terms have been frequently used in avian medicine to describe the... Gram negative bacteria stain red, whereas gram positive bacteria stain blue. We can screen for the presence of bacteria basically by two common test types: Gram Stain this is a procedure involving the swabbing of a sample site, making a smear, and killing those organisms to allow for staining and their visual... Antibiotics Images: 6 [] Links: 8 [] http://kevinfo.com/bird/articles/biotics.html (Webcrawler: bacteria) No rating ☐ Bactericidal drugs kill bacteria by blocking a cell process necessary to sustain the life of the bacterial cell. It is important to understand that even though one type of bacteria is responsible for an infection, the infection is made up of a population of billions of individual bacterial cells. Moderately resistant bacteria die in the middle of the treatment period, and the most resistant bacteria die only after they have been subjected to the effects of the drug for the greatest number of days. Bacterial and Bacteria-like Contaminants of Plant Tissue Cultures (3-6 September 1996) Images: 1 ☐ Links: 12 ☐ http://www.ucc.ie/ucc/depts/biotech/bactcont-tc/index.html ☐ 7 Retrieval failures (Webcrawler: bacteria) No rating Images: 1 □ Links: 3 □ Bacterial Plasmids and Pathogenicity Images: 5

Links: 1 http://dbm.ulb.ac.be/%7Edbmwww/bact.html (Webcrawler: bacteria) No rating ☐ Graduate students: M. Bahassi; P.-A. The essential genetic information in bacteria is located in one, double-stranded, circular DNA molecule: the chromosome. This horizontal spread of genes between organisms is of great evolutionary and ecological significance. Associates of Cape Cod, Inc Images: 9 ☐ Links: 10 ☐ http://www.acciusa.com/ (Yahoo: bacteria) No rating ☐ Associates of Cape Cod, Inc. Associates of Cape Cod (ACC) manufactures and sells Limulus Amebocyte Lysate (LAL) and related products for the detection of gram-negative bacterial endotoxin (lipopolysaccharide or LPS). In 1974 we became the first company to receive a license from the US Food and Drug Administration (FDA) for the manufacture of LAL and have led the field ever since. Copyright 1995-96 Associates of Cape Cod. Inc. Site support by ACC Webmaster Major grant for bacteria sleuth Images: 0 Links: 1 [http://www.usyd.edu.au/su/exterel/news/29.11bacteria.html (Alta Vista: bacteria) No rating ☐ Professor Peter Reeves of Microbiology, a specialist in the evolution of bacteria, supplied Adelaide researchers with vital genetic information that proved crucial in tracking the E.coli strain responsible for the outbreak of fatal food poisoning. Because there were other bacteria present in large numbers, the best way of detecting that organism in the meat was to look for genes specific to that particular organism. Microbiologist Professor Paul Manning of Adelaide University, a former PhD student in Professor Reeves' laboratory, immediately contacted his former supervisor. EC: ENVIROS: LEGIONELLA BACTERIA IN OFFICE BUILDINGS(Netscape Enhanced) Images: 7 □ Links: 4 □

on very dilute concentrations of nutrients, obtained from the air or from distilled water, these