− Infections

Infectious diseases are disorders caused by organisms; such as bacteria, viruses, fungi or parasites. Many organisms live in and on our bodies. They're normally harmless or even helpful, but some organisms ... See more

Infections

Infectious diseases kill more people worldwide than any other single cause. Infectious diseases are caused by germs. Germs are tiny living things that are found everywhere - in air, soil and water. You can get infected by touching, eating, drinking or breathing something that contains a germ. Germs can also spread through animal and insect bites, kissing and sexual contact. Vaccines, proper hand washing and medicines can help prevent infections. There are four main kinds of germs:

- Bacteria - one-celled germs that multiply quickly and may release chemicals which can make you sick
- Viruses - capsules that contain genetic material, and use your own cells to multiply
- Fungi - primitive plants, like mushrooms or mildew
- Protozoa - one-celled animals that use other living things for food and a place to live

Hide

− CYSTICERCUS AB... <0.90

Range: See Comments

CYSTICERCUS AB (IGG), ELISA, SERUM

Result Comments

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REFERENCE RANGE:  <0.90

        <0.90  Antibody Not Detected
  0.90 - 1.15  Equivocal; Submission of a second
               specimen (collected 3-4 weeks after
               initial specimen) suggested if
               clinically warranted.
        >1.15  Antibody Detected

Cysticercosis is caused by infection with the larval
form (cysticercus) of the pork tapeworm, Taenia solium.
The most common manifestation is neurocysticercosis which
occurs when the larvae invade the central nervous system,
often presenting as seizures or chronic meningitis. A
negative Cysticercus IgG result does not exclude the
diagnosis of neurocysticercosis, particularly if only a
single brain lesion is present. Test sensitivity increases
from 50% or less for a solitary brain cyst to greater than
90% if 3 or more cysts are present. Antibodies from other
parasitic infections, particularly echinococcosis, may
cross-react in the Cysticercus IgG assay.
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