health

RX FOR YOUR HEALTH

What is 'pink eye' and can you catch it from someone?

n order to answer your question, it's important to have a good understanding of what pink eye, or conjunctivitis, really is. Conjunctivitis is inflammation of the membrane covering the inner eyelid and most of the eyeball. This inflammation causes the normally clear membrane to turn red, usually with some type of discharge. The type (or absence) of discharge helps doctors determine which kind of pink eye your child has.

Most doctors divide pink eye into two groups: infectious and noninfectious. Infectious pink eye can be caused by several different bacteria (similar to those involved in ear and sinus infections) or by several different types of viruses; all of these are highly contagious, and spread very quickly through homes, schools, and day cares.

The majority of cases of infectious conjunctivitis are caused by the same viruses that cause the common cold, and like the common cold go



DR. ERIC JONES Physicians' Primary Care

away without treatment. Viral pink eye usually involves redness of both eyes, although it can be one-sided, and has crusting with clear or slightly cloudy discharge throughout the day. Often, kids say their eyes are scratchy or "sandy" and usually they have cold symptoms, such as stuffy or runny nose, cough and fever. Bacterial pink eye, on the other hand, typically involves one eye, with yellow-green discharge that usually worsens through the course of the day.

The noninfectious types of pink eye are caused by allergies or irritants, and these types are not contagious. Usually, there is less discharge with these types and if there is discharge it remains clear. Often, patients complain their eyes are itchy and swollen; they may also have other symptoms of an allergy flare, such as clear runny nose or an itchy throat.

Treatment depends on making an accurate diagnosis: bacterial pink eye is best treated with antibiotic drops, while viral conjunctivitis goes away without treatment. Allergic disease can be treated with prescription eye drops or over-thecounter allergy medications. It's important to visit your pediatrician, though, because as many as 30 percent of bacterial eye infections can be associated with ear infections, which require meds by mouth for a cure. Other causes of red eves must also be ruled out.

Dr. Eric W. Jones is a board-certified pediatrician with Physicians' Primary Care of Southwest Florida in the Cape Coral office at 1261 Viscaya Parkway, Suite 101, 573-7337, and in the Lehigh Acres office at 5624 Eighth St. W., Suite 108, 368-7050.