

Traditional and Modern Home Remedies for Chickenpox and their Management

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DESCRIPTION

Chickenpox, caused by the Varicella-Zoster Virus (VZV), is a highly contagious disease characterized by an itchy, blister-like rash. Although generally mild, it can cause significant discomfort and, in some cases, lead to serious complications. Managing chickenpox involves symptom relief, preventing secondary infections, and taking steps to avoid spreading the virus. Here, we will discuss effective home remedies and preventive medicines for chickenpox.

Home remedies for chickenpox

Home remedies can play a significant role in alleviating the discomfort associated with chickenpox.

Oatmeal baths: Add finely ground oatmeal or colloidal oatmeal to a lukewarm bath. Oatmeal baths can soothe itching and calm inflamed skin. The anti-inflammatory properties of oatmeal provide relief from the irritation and dryness associated with chickenpox blisters.

Baking soda baths: Dissolve a cup of baking soda in a lukewarm bath and soak for 15-20 minutes. Baking soda helps to relieve itching and irritation. It also has antiseptic properties that can help prevent secondary infections.

Calamine lotion: Apply calamine lotion directly to the skin using a cotton ball. Calamine lotion provides a cooling effect and helps reduce itching. It also forms a protective barrier over the blisters, which can help prevent scratching and infection.

Honey: Apply raw honey directly to chickenpox sores and leave it on for about 20 minutes before rinsing off. Honey has natural antibacterial and anti-inflammatory properties that can help soothe the skin and prevent secondary infections.

Herbal remedies: Soak chamomile tea bags in water, cool them in the refrigerator, and then apply them to the affected areas. Chamomile has anti-inflammatory and antimicrobial properties that help soothe itchy skin and reduce inflammation.

Hydration: Encourage the patient to drink plenty of fluids, such as water, herbal teas, and clear broths. Staying hydrated helps the body fight the virus and supports the healing process.

Preventive measures and medicines

Preventing chickenpox involves vaccination and, in some cases, antiviral medications. These measures are especially important for individuals at high risk of complications.

Varicella vaccine: The varicella vaccine is typically given in two doses, the first at 12-15 months and the second at 4-6 years. The vaccine is highly effective in preventing chickenpox. It reduces the incidence of the disease and, if breakthrough infections occur, they are usually much milder.

Antiviral medications: These medications are most effective when started within 24 hours of the onset of the rash. They are particularly recommended for high-risk individuals, including those with weakened immune systems, pregnant women, and newborns.

Immunoglobulin treatment: Varicella-Zoster Immuno Globulin (VZIG) is given to high-risk individuals who have been exposed to the virus but have not yet developed symptoms. VZIG can prevent or reduce the severity of chickenpox in those who are most vulnerable to severe disease.

General preventive practices: Keep the infected person isolated from others, especially those who are not immune or are at high risk of severe disease. This helps prevent the spread of the virus to others. Encourage regular handwashing and maintain clean environments. Good hygiene practices reduce the risk of spreading the virus and secondary bacterial infections.

Avoid scratching: Keep fingernails trimmed short and consider using gloves or mittens on young children at night. Reducing scratching helps prevent secondary infections and scarring.

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CONCLUSION

Chickenpox, while typically a mild illness, can cause significant discomfort and potential complications. Home remedies, such as oatmeal baths, calamine lotion, and herbal treatments, can

effectively relieve symptoms and support healing. Preventive measures, including vaccination and antiviral medications, are crucial for reducing the incidence and severity of the disease, especially in high-risk populations.