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Microbiology Laboratory and the management of mother-child VZV infection

Massimo De Paschale, Pierangelo Clerici

10
Abstract

Varicella-zoster virus (VZV), which is responsible for varicella (chickenpox) and herpes zoster (shingles), is ubiquitous and causes an acute infection among children, especially those aged less than six years. As 90% of adults have had varicella in childhood, it is unusual to encounter an infected pregnant woman but, if the disease does appear, it can lead to complications for both the mother and fetus or newborn. The major maternal complications include pneumonia, which can lead to death if not treated. If the virus

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作者: AM Arvin - 1996 - 被引用次数: 651 - [相关文章](#)

Departments of Pediatrics and Microbiology/Immunology, Stanford University School of Medicine

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作者: RJ Whitley - 1996 - 被引用次数: 30 - [相关文章](#)

Treatment: Infections with herpes simplex virus 1 and 2 and varicella-zoster Transmission of virus
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Antiviral therapy of varicella-zoster virus infections - Human - NCBI

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作者: JW Gnann Jr - 2007 - 被引用次数: 10 - [相关文章](#)

In immunocompetent children, varicella is usually not a serious disease, but can cause ... Departments of
Medicine, Pediatrics and Microbiology, Division of Infectious ... In immunocompromised patients that will
require laboratory confirmation. No data are available to indicate whether treating the mother will
alter the risk ...

Vertically transmitted infection - Wikipedia, the free encyclopedia

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A vertically transmitted infection is an infection caused by bacteria, viruses, or in rare cases, parasites
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作者: AM Arvin - 1996 - 被引用次数: 642 - [相关文章](#)

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LABORATORY DIAGNOSIS. Varicella-zoster virus (VZV) is a ubiquitous human alpha- ... recovered
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for clinical use.

Antiviral therapy of varicella-zoster virus infections - Human - NCBI

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作者: JW Gnann Jr - 2007 - 被引用次数: 10 - [相关文章](#)

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children, varicella is usually not a serious disease, but can ... occur in immunocompromised patients
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作者: RJ Whitley - 1996 - 被引用次数: 33 - [相关文章](#)

Treatment: Infections with herpes simplex virus 1 and 2 and varicella-zoster virus are ... Primary
varicella-zoster virus infection causes varicella (chickenpox), Transmission of virus from mother to
child can occur by one of several routes, ...

Preventing Varicella-Zoster Disease - NCBI - National Institutes of Health

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作者: S Hambleton - 2005 - 被引用次数: 156 - [相关文章](#)

Varicella-zoster virus (VZV), the cause of chickenpox and shingles, is a pathogen in neuralgia, an
extremely painful condition for which there is little effective treatment. ... Laboratory diagnosis of VZV

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作者: AM Arvin - 1996 - 被引用次数: 644 - 相关文章

Departments of Pediatrics and Microbiology/Immunology, Stanford University School of Medicine,

LABORATORY DIAGNOSIS. Varicella-zoster virus (VZV) is a ubiquitous human alpha- ... recovered from herpes zoster lesions; these children developed ... against primary VZV infection is now licensed for clinical use.

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作者: D Gilden - 2009 - 被引用次数: 228 - 相关文章

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