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Vaccine therapy for dysbiosis-related diseases

Fujimoto K *et al.* Vaccine therapy for dysbiosis-related diseases

Kosuke Fujimoto, Satoshi Uematsu

Abstract

Progress in genomic analysis has resulted in the proposal that the intestinal microbiota is a crucial environmental factor in the development of

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To encourage all of this activity, the **Mount Sinai team's** treatment approach for an **in situ vaccine** uses three components. First, they inject a single tumor with a synthetic form of a protein called FLT3L, which helps to attract dendritic cells to the tumor.

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Vaccine Therapy. Vaccines are medicines that boost your immune system's natural ability to protect your body against diseases and infections. **Vaccine therapy** in the treatment of cancer is designed to boost your body's natural ability to protect itself, through the immune system from dangers posed by damaged or abnormal cells such as cancer cells. Researchers are developing **treatment vaccines** ...

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**Introduction**

Recommendations

Contraindications

Testing For TB



BCG, or bacille Calmette-Guerin, is a vaccine for tuberculosis (TB) disease. Many foreign-born persons have been BCG-vaccinated. BCG is used in many countries with a high prevalence of TB to prevent childhood tuberculous meningitis and miliary disease. However, BCG is not generally recommended for use in the United States because of the low risk of infection with *Mycobacterium tuberculosis*, the variable effectiveness of the vaccine against adult pulmonary TB, and the vaccine's potential inter...

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Role of vaccine therapy in cancer: biology and practice

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It is thus suggested that adoptive-transfer T-cell **therapy** may be more applicable to patients with advanced **disease**, and that **vaccine therapy** may be more applicable to patients with a lower tumour burden or at an earlier stage in the **disease** process. As will be discussed shortly in this article, several randomized clinical trials have been ...

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Introduction Recommendations Contraindications Testing For TB

Vaccine

Biological Preparation



A vaccine is a biological preparation that provides active acquired immunity to a particular infectious disease. A vaccine typically contains an agent that resembles a disease-causin... +

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People also search for: Influenza vaccine · Smallpox vaccine · MMR vaccine · Immunization · Varicella vaccine · Measles vaccine +

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