



(SV40) is a monkey polyomavirus, discovered in 1960, which was transmitted to humans through contaminated polio vaccines between 1955 and 1963.

Slide 1916

SV 40 and covid and covid vaccines inhibits P53, our human cancer guardian genome protector protein that is vital in preventing cancer. It goes in cancer cell nucleus and controls programmed cell death -apoptosis:

<https://youtube.com/shorts/n5OHDZkdvTs?si=Doh0vjrWpttaSNW4>

Cancer preventing Gene P53 in humans:

https://youtube.com/shorts/kisQUy1FWTo?si=EXICK_dwp6l8Dxyz

P53 is our main cell line that blocks cancer growth in humans. COVID AND THE VACCINE KNOCKS DOWN P53:

https://youtube.com/shorts/kisQUy1FWTo?si=EXICK_dwp6l8Dxyz

Nobel Prize winning scientist on P53:

<https://youtube.com/shorts/EqA0N9OsoZI?si=XPKCI-Idusl4RTuW>

Elephants have eight P53 genes so they never get cancer! This is why HPV causes head and neck cancer 5 to 10 yrs after virus infection, which is outpacing Cervical cancer.

<https://youtube.com/shorts/EqA0N9OsoZI?si=XPKCI-Idusl4RTuW>

<https://youtu.be/A8KIRTcUDrg?si=-YAKjCqglWpminjf>

https://youtu.be/HdeI5bhylaY?si=Fe90ws_x_pVrEUN7

<https://youtu.be/HdeI5bhylaY?si=NunvIPi07m2bvhKi>

SV40:

It is known for its oncogenic properties (cancer causing), with T-antigens capable of disrupting tumor suppressor proteins. While studies show SV40 can induce cancers in rodents (mesothelioma, brain tumors) and is linked to similar human tumors, large-scale studies have shown no clear evidence of increased cancer risk in vaccinated populations.

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Key Aspects of SV40:

- **Origin & Contamination:** SV40 was discovered as a contaminant in rhesus monkey kidney cell cultures used to produce polio vaccines.
- **Oncogenic Potential:** The virus produces large T and small T antigens that inhibit tumor suppressors like p53 and Rb, promoting cell transformation.
- **Associated Diseases:** Studies have identified SV40 DNA in human mesothelioma, brain tumors, and non-Hodgkin's lymphoma.
- **Public Health Impact:** Despite laboratory-proven carcinogenicity in hamsters, retrospective studies have not shown an increase in cancer rates in humans who received the contaminated vaccine.
- **Scientific Utility:** SV40 is used extensively in molecular biology research for studying DNA replication and cellular transformation.

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Emergent Human Pathogen Simian Virus 40 and Its Role in Cancer - PMC

SV40 has been associated with: * Primary brain cancers * Malignant mesotheliomas * Non-Hodgkin's lymphoma
SV40's oncogenic capacity is believed to be due to: * ...

National Institutes of Health (NIH) | (.gov)

SV40 - an overview | ScienceDirect Topics

SV40 is defined as a viral pathogen originating from monkeys, which was transmitted to humans through contaminated poliovirus injections between 1955 and 1963. ...

ScienceDirect.com

What Is SV40, the Virus Once Found in the Polio Vaccine? | by René F. Najera, MPH, DrPH | The Quantastic Journal | Medium

Dec 20, 2024 — Simian Virus 40 (SV40) was found in polio vaccine batches in 1960. The contamination occurred because: * The poliovirus was grown in Petri dishes containing ani...

Medium

SV40 and human mesothelioma - PMC

Feb 3, 2020 — SV40 causes cancer DNA tumor viruses are usually not oncogenic in their natural host (for example, SV40 does not appear to cause cancer in rhesus monkeys) but t...

National Institutes of Health (NIH) | (.gov)

Patterns of polyomavirus SV40 infections and associated cancers ...

Serological findings Serological assays are frequently used to determine the prevalence of viral infections. Estimates of SV40 prevalences have been from 2% to ...

National Institutes of Health (.gov)

SV40: Cell transformation and tumorigenesis - ScienceDirect

Feb 20, 2009 — That is, all of the properties of a transformed cell are simultaneously acquired because T antigen acts on a key cellular target, and this key cellular regulato...

ScienceDirect.com

Simian virus 40 transformation, malignant mesothelioma and brain ...

Abstract. Simian virus 40 (SV40) is a DNA virus isolated in 1960 from contaminated polio vaccines, that induces mesotheliomas, lymphomas, brain and bone tumors,

National Institutes of Health (NIH) | (.gov)

Frequent Infection of Neurons by SV40 Virus in SIV-Infected Macaque Monkeys with Progressive Multifocal Leukoencephalopathy and Meningoencephalitis

The SV40 virus was discovered as a contaminant in early batches of polio vaccine that were produced in rhesus monkey kidney cells.

National Institutes of Health (.gov)

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