



THE NOBEL PRIZE



James P. Allison

More ▾

James P. Allison Facts





© Nobel Media AB. Photo: A. Mahmoud

James P. Allison

The Nobel Prize in Physiology or Medicine 2018

Born: 7 August 1948, Alice, TX, USA

Affiliation at the time of the award: University of Texas MD Anderson Cancer Center, Houston, TX, USA, Parker Institute for Cancer Immunotherapy, San Francisco, CA, USA

Prize motivation: "for their discovery of cancer therapy by inhibition of negative immune regulation."

Prize share: 1/2

Life

James Allison was born in Alice, Texas in the United States. He studied at the University of Texas in Austin, and he received his PhD there in 1973. He worked at the Scripps Clinic and Research Foundation in La Jolla, California; University of Texas System Cancer Center, Smithville, Texas; University of California, Berkeley; Memorial Sloan-Kettering Cancer Center, New York; Weill Cornell Medicine, New York; and Howard Hughes Medical Institute, Chevy Chase, Maryland. Since 2012 he has been a professor at the University of Texas MD Anderson Cancer Center in Houston.

Work

Cancer kills millions of people every year and is one of humanity's greatest health challenges. By stimulating the inherent ability of our immune system to attack tumor cells James Allison and Tasuku Honjo have established an entirely new principle for cancer therapy. In 1994–1995, Allison studied a known protein that functions as a brake on the immune system. He realized the potential of releasing the brake and thereby unleashing our immune cells to attack tumors. He then developed this concept into a

To cite this section

MLA style: James P. Allison – Facts – 2018. NobelPrize.org. Nobel Media AB 2019. Thu, 1 Aug 2019.

<<https://www.nobelprize.org/prizes/medicine/2018/allison/facts/>>

Back to top ↑

The Nobel Prize in Physiology or Medicine 2018

James P. Allison

Tasuku Honjo

Share this



WOMEN WHO CHANGED SCIENCE

Explore a new storytelling experience that celebrates and explores the contributions, careers and lives of the 19 women who have been awarded Nobel Prizes for their scientific achievements.

Explore prizes and laureates

Look for popular awards and laureates in different fields, and discover the history of the Nobel Prize.

Medicine ▼

[Explore](#)

James P. Allison

Nobel Lecture

Immune Checkpoint Blockade in Cancer Therapy: New insights, opportunities, and prospects for cures

Nobel Lecture: James Allison, Nobel Prize in Physiolo...



James P. Allison delivered his Nobel Lecture on 7 December 2018 at Aula Medica, Karolinska Institutet in Stockholm. He was introduced by Professor Edvard Smith, member of the Nobel Committee for Physiology or Medicine.

[Immune Checkpoint Blockade in Cancer Therapy: Lecture slides](#)

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.