**T.O. STEM CELL PIONEERS WIN ‘AMERICA’S NOBEL’**

Almost 45 years after a breakthrough stem-cell discovery, scientific odd couple wins the prestigious Lasker Award.

**By Ben Sanger**

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tests a major turning-point in biology, as researchers published the results of their experiments. For the first time, they showed how a new kind of cell could be created from an adult cell, a feat that had previously been thought impossible.

The researchers — James Till and Ernest McCulloch — made the discovery in the late 1950s, and it has since led to the development of stem cell therapy. Their work has also been recognized with the Lasker Award, one of the most prestigious prizes in medicine.

The two scientists were among the first to recognize the potential of stem cells, which can develop into a wide range of different cell types. Their discovery paved the way for the development of new treatments for a variety of diseases, including cancer.

The Lasker Award is presented by the Lasker Foundation and acknowledges significant contributions to medical research. It is given in recognition of a specific discovery or achievement, rather than an overall body of work.

The honor is named after Donald L. Lasker, a philanthropist and business leader, who established the foundation in 1946.

The Lasker Awards are known as the "American Nobels" because they are awarded in fields such as medicine, public health, and cancer research. They are often considered to be a stepping stone to the Nobel Prize, which is awarded every year by the Royal Swedish Academy of Sciences.

The Lasker Foundation awards are presented annually at the Lasker Awards Ceremony, which is held in New York City. The ceremony is attended by leading figures in the fields of medicine and science, as well as by government officials and members of the media.

This year’s Lasker Award winners were announced in a special ceremony at the Lasker Awards Dinner, held at the Plaza Hotel in New York City. The event was attended by a select audience of distinguished guests, including past Lasker Award winners, members of the medical community, and friends and family of the honorees.

The Lasker Awards are awarded in a variety of categories, including basic medical research, clinical research, and public health. They are given to scientists, physicians, and other professionals who have made significant contributions to the field of medicine.

The Lasker Awards are considered to be one of the highest honors in medicine, and they are often seen as a precursor to the Nobel Prize. As such, they are highly coveted by scientists and researchers around the world.

The Lasker Awards are presented by the Lasker Foundation, which was established in 1946 by Donald L. Lasker, a philanthropist and business leader. The foundation has been awarding prizes in medicine and science since its inception, and it continues to recognize outstanding contributions to the fields of medicine and public health.

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