



## Awards of Medical Biotechnology

### Magnus

Professor, University of Iceland, Poland, E-mail: [mms@hi.is](mailto:mms@hi.is)

In recent years, the field of [medical biotechnology](#) has experienced rapid growth, leading to the development of several innovative techniques for disease prevention, diagnosis and treatment. New methodologies, including polymerase chain reaction, gene sequencing, in-situ fluorescence hybridization, microarrays, cell culture, [RNA interference gene](#) silencing, and genome editing. This chapter summarizes and updates the important techniques used in the field of medical biotechnology and the products generated using these tools. If the current rate of growth continues, medical biotechnology will soon become a major health science pillar. One of the leading non-profit medical biotechnology organizations, the world-famous Salk Institute, created a new type of stem cell in 2017, one that helped grow mice from an embryo to the adult stage in a laboratory.

The new type of cell is called an "[extended pluripotent stem cell](#)," the basis of each cell in the body.

We are happy to introduce a new award in our International Conference on Medical biotechnology planned in Spain, Barcelona on next year Aug 31.

### Best poster Awards:

This award includes the [Best Poster Ribbon](#) and Certificate of Best Poster Awards.

The nomination will be made by the jury, and the Poster Award Committee will process it.

The Best Poster Award will be presented to the presentation that has the best high-quality pictures of their results and to the speaker who responded to the Jury's question in the 3-hour session. The best poster awards will be recognized by the members of the Organizing Committee as the first, second and third prizes at the end

of the session.

### Young Researcher Awards:

We are delighted to present the Young Researcher Award for ground-breaking research and the world's ambitious creative minds. The Young Researcher Award for supporting early career scientists as part of this year's Annual Congress on Advances in Biotechnology in Spain. The nomination would be based on the quality of the analysis and the presentation. Jury members will take care of the selection process and the winner will be announced at the end of the session and awards will be given to the two students - one from the UG and one from the PG.

### Outstanding Speaker in Biotechnology 2020

The speakers with passion and a keen interest in the research will earn Outstanding speaker awards. The speaker who had the best interaction and gave the answer to the jury member will receive outstanding speaker awards. The member of the [Organizing Committee](#) will conduct the nomination and selection process and the award will be declared at the conclusion of the two-day congress.

### Best Keynote speaker Biotechnology 2020

Medical Biotechnology 2020 has the [best keynote speaker](#) to discuss the best keynote speakers with more citation and paper publication and the award recognizes the researchers who, through their breakthrough innovation, have made a significant contribution to research development. The nomination and selection shall be declared by the representative of the Organizing Committee and the winner shall be given the momentum by the end of the congress