## Positive News

## Isha Harbaugh

Prices for Insulin have significantly decreased after inflation and other factors led to large increases in the last 20 years. This is very good news for diabetes patients and is all because of the 2022 Inflation Reduction Act passed by President Biden and Congress. The bill reportedly states that insulin prices can not surpass a cost of \$35 a month for those with Medicare.

A recent development in science has been made with the promising production of a new antibiotic that can kill bacteria that is antibiotic-resistant. The antibiotic, made in Switzerland by Roche Pharma Research, is providing a positive outlook for the future because of the amount of deaths currently from antibiotic-resistant bacteria. So far, it has been effective on animals.

After more than 50 years, people are going back to the moon. This exciting task will take place in September of 2026 and the astronauts chosen include a woman and an international astronaut. The rocket is named Artemis 2, and the list of those that will be onboard the rocket are Reid Wiseman, Victor Glover, Christina Hammock Koch, and Jeremy Hansen.

A total solar eclipse will be occurring this year, in 2024. A solar eclipse is when the moon places itself directly between the Earth and the Sun, resulting in a unique view that makes the sky turn dark and perhaps a ring form around the moon. The occurrence does not happen often, with the last total solar eclipse occurring in 2017. Science museums, festivals, schools, and people around North America are preparing for this. The path of totality covers a large proportion of cities, making it even more compelling.

For the millions of those struggling with acne, this advancement will be especially intriguing. A new type of skin bacterium has been developed by the Translational Synthetic Biology Laboratory of the Department of Medicine and Life Sciences. This bacterium is showing to be very beneficial in preventing acne because of its ability to make a specific type of molecule.

## **References:**

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