

Social Security Increase for 2020

Social Security announced that monthly Social Security and Supplemental Security Income benefits for nearly 69 million Americans will increase 1.6 percent in 2020.

Visit our blog for details about the cost-of-living adjustment and other important news.

I encourage you to share this information with your members, colleagues, affiliates, and other interested parties. Thank you for helping Social Security secure today and tomorrow!

Sincerely,

Jeffrey Buckner
Acting Associate Commissioner

Brazilian doctor performs surgery that reverses Alzheimer's and memory returns

A Brazilian neurologist, who specializes in Toronto, Canada, was able to stop and reverse Alzheimer's disease in a 77-year-old patient who was not named at the family's request. The Deep Brain Stimulator Implant surgery was December 11, 2017, at Napoleão Laureano Hospital, in João Pessoa, Paraíba, and the equipment was turned on shortly before Christmas. The elderly have been suffering from Alzheimer's for 2 years and had a mild to moderate condition.

In an interview, the 35-year-old doctor, Rodrigo Marmo, said: "In the first week the patient had encouraging initial results."

Also according to the expert, "15 days after surgery the patient remembered paths again, vocabulary has improved and he is more attentive to conversations." The Deep Brain Stimulator Implant was a surgery initially used for another disease: Parkinson's disease.

In 2008 specialists from Toronto, Canada, used the technique experimentally on 6 Alzheimer's patients.

The positive results attracted the attention of American specialists and since then, doctors from both countries have "had surgery on 42 patients and this technique is no longer considered experimental", warns the Brazilian doctor. Rodrigo Marmo drew on his studies in Toronto, Canada during his specialization to operate on the 77-year-old Brazilian patient.

He explained what the procedure is like:

"A brain pacemaker is implanted in the patient. Electrodes, attached to a battery attached to the chest, give small electrical discharges to the brain that stimulate the memory circuit."

After 11 or 15 days of surgery the equipment is turned on and the first results be-

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gin to appear, says the doctor.

Surgery is expensive because the electrodes and pacemaker are imported. It costs around 200 thousand reais. (\$50,000)

As the patient was getting worse, the drugs were no longer working, and the health plan refused to pay for the operation of the elderly Paraíba, because the procedure has not yet been released by the Ministry of Health, so his family went to court and won.

The agreement was obliged to pay for the same Canadian surgery, performed by specialist Rodrigo Marmo in Brazil.

The expert warns that Deep Brain Stimulation Implant "does not mean cure Alzheimer's", although it significantly improves the patient's quality of life.

Napoleon Laureano Hospital is located in João Pessoa, Paraíba. The telephone is (83) 3042-4974. The big news is only released now because there was a delay in release by government agencies.

Researchers, Future Of Prosthetic Limb Development Is Bright

Researchers believe that the future of prosthetic limb development is bright. Advances in technology are making prosthetics feel more comfortable and natural for users than ever before.

Prosthetic limbs are made to restore the appearance and function of an amputated limb, with both upper and lower extremity prostheses available. For athletes, sport-specific prostheses can be worn to improve performance and reduce the risk of injury. And while it is true that today's prosthetic devices are more highly engineered and comfortable than ever, thanks to advances in prosthetic limb technology, researchers are constantly looking for ways to improve the comfort and functionality of these devices. The future of prosthetic limbs is looking more promising than ever.

Prosthetic Limbs and Advancements Throughout the Years

Over the years, amazing advancements in prosthetic limb technology have been made. One of the more recent developments is the microprocessor-controlled joint. These were first developed in the United States in the 1990's and made it possible for a prosthesis joint to automatically adapt to a person's unique needs. For example, those with a prosthetic leg could utilize a microprocessor-controlled joint that would automatically adapt to the person's specific walking patterns, allowing for more natural leg movement and increasing the amputee's mobility overall.

Furthermore, advances in the materials used to build prosthetic limbs have made them lighter in

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Dancing is known to:

Improve arthritis conditions - Improve circulation

Improve strength and balance - Reduces dementia

Reduces stress and.....It's fun!

Arthur Murray Dance Studios

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