



## **CURRICULUM VITAE. (SUMMARY)**

### Personal data

Name: Celso Antonio Fretes Ramirez

Date: 10.21.1962, Place of birth: Encarnación, Paraguay.

Marital status: Married

Address:

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Profession:

Doctor in Medicine and Surgery. Graduation year: 1986

Neurological Surgery.

### University study:

Faculty of Medical Sciences of Asunción – National University of Asunción. Paraguay.

#### **Training for specialization:**

- Full residency of Neurosurgery. Clinics Hospital of Buenos Aires. Subsidiary of University of Buenos Aires. 4 years
- Post residency in Neurosurgery. Sanatorio Mitre. Buenos Aires. Affiliated with the University of Buenos Aires. 1 year
- Additional residence. Hospital Charity Portuguesa of São Paulo. Affiliated with the Sao Paulo University. 1 year
- Chief residents in the Hospital Charity Portuguesa of São Paulo. Affiliated with the Sao Paulo University. 1 year
- Medical specialty: Neurological Surgery

## **Internships abroad:**

- Garragham Children's Hospital and Children's Hospital Gutierrez. Buenos Aires. Argentina.
- University of Florida. Department of Neuroanatomy. Prof. Dr. Albert Rothon. Gainesville. Florida.
- Hospital Santa Anna. Endoscopic Spinal Surgery Department. Prof. Dr. Sebastian Ruetten. Herne. Germany
- Montreal General Hospital. Mc Gill University. Department of Spine Surgery and Pain. Montreal. Canada

# Participation in courses and congresses:

- Participation in more than 50 courses and conferences carried out in Brazil, Argentina, Uruguay, Chile, Mexico, Italy, Switzerland, United States of America.
- Speaker and guest lecturer at conferences, Argentina, Uruguay, Brazil, Chile, Mexico, Francia, Turquia.

### Participation in scientific work:

- Published medical articles: articles or chapters in journals and books domestic and
- Author of the book: Spinal Cord Brain Neuroanatomy. Edited by the Faculty of Medicine of the National University of Asunción. Book used in several schools in Paraguay.

#### **Awards and other distinctions**





- 6. Prizes to the best paper presented at national conferences and courses.
- Distinction and publication in the Argentina Journal of neurosurgery of the work: "Lumbar disc microsurgery" and "Lumbar block guided by CT scan"
- Director of annual courses of Pre degree and Post graduate since the year 2000 the Faculty of Medicine of the National University of Asunción

#### Pioneer in the country in the use of medical advanced as technology:

- Fiber optic intracerebral for brain injury.
- Medicinal ozone in the herniated disc.
- Coblation Nucleoplasty in the herniated disc.
- Endoscopic Spine Surgery.
- Percutaneous Radiofrecuencia Neurotomy for Treatment of spinal chronic pain

#### Founding member of:

- Department of Neuronatomy. Faculty of Medicine. National University of Asunción. Paraguay.
- Rehabilitation Institute Randall. Paraguay
- Magazine monthly bi Randall Rehabilitation Institute Randall
- Functional Biomechanics laboratory. Randall Institute. 4th Center in South America.
- Morphophysiology Paraguayan Society.
- Founding member of The Interamerican Society for Minimally Invasive Spine Surgery (SICCMI)
- Founding member of The Spine Paraguayan Society.
- Founding member of The Paraguayan Association for the Study and Treatment of Pain. (APETD)
- Founding member of The The World Federation of Minimally Invasive Spine Surgery (WFMISS)

#### **Current Member of:**

- Morphophysiology Paraguayan Society.
- Neurosurgery Paraguayan Society
- Spine Paraguayan Society.
- Paraguayan Association for the study and treatment of pain. (APETD)
- Interamerican Society for Minimally Invasive Spine Surgery (SICCMI)
- AOSPINE International
- International Association for the Study of Pain (IASP)
- The World Federation of Minimally Invasive Spine Surgery (WFMISS)
- The North American Spine Society. (NASS)

### **Current position**

- Adjunct Professor and Chief of Neuroanatomy at the Faculty of Medical Sciences of Asunción National University of Asunción. Paraguay.
- Director Physician of the Randall Institute. Asunción. Paraguay.
- President 2013 -2015. Paraguayan Association for the Study and Treatment of Pain. Paraguayan Chapter of the IASP.