



## MADJID SAMII CONTRIBUTION IN ROMANIAN SOCIETY OF NEUROSURGERY EVOLVEMENT

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**Abstract:** The development of Romanian Society of Neurosurgery (RSN) due to continuously international collaborations and significant technological advancement, helped the establishing of modern approaches of neurosurgery in Romania. RSN was founded in 1982 thanks to Prof. Dr. Constantin Arseni (1912–1994) with the help of top-notch neurosurgeons from Romania, such as Prof. Dr. Alexandru Constantinovici (1929–2018) who played an important role in establishing international connections and Prof. Dr. Leon Danaïla (1933–) who introduced the operating microscope and operating laser for neurosurgical interventions. Important professors from Romania formatted and maintained connections for the development of Romania Neurosurgery, from which we mention Prof. Dr. Alexandru Vlad Ciurea (Bucharest), Prof. Dr. Ion Poeata (Iasi), Prof. Dr. Mircea Gorgan (Bucharest) Prof. Dr. Stefan Florian (Cluj), and Prof. Dr. Horia Ples (Timisoara).

The first Congress of RSN was held in Oradea, Felix, with Prof. Dr. Constantin Arseni as Congress President, moment when the RSN logo was chosen “The Morning Rooster” a bronze statue by Constantin Brancusi (1876–1957), being the recommendation of Prof. Dr. Alexandru Vlad Ciurea, those events marked the foundation of the neurosurgical society that will help and improve this medical specialty over the years in Romania.

In the next editions of RSN Congresses, important international speakers attended those events, one of the kinds being Prof. Dr. Med. Madjid Samii. The initial connection was made by Prof. Dr. Alexandru Constantinovici (1929–2018) with the occasion of Neurosurgical Symposium in 1991 in Galati.

Prof. Constantinovici was the one who motivated the Romanian neurosurgeons to participate in the bi-annual neurosurgery courses of Prof. Dr. Med. Madjid Samii. This idea continued in the later period, with a continuous connection with the Klinikum Hannover Nordstadt, UNI Klinik and INI Klinik Hannover. All these connections have led to the improvement of the level of neurosurgical activity in Romania: clinical, surgical and scientific.

The exceptional connections between INI Klinik Hannover and RSN culminated with the nomination of Prof. Dr. Alexandru Vlad Ciurea as a permanent visiting professor, a stimulating element in this neurosurgical collaboration.

For Romania, Prof. Dr. Med. Madjid Samii helped all neurosurgical centers in the country with its experience, creating an exceptional bridge of collaboration in favor of the neurosurgical patient. Prof. Dr. Med. Madjid Samii has always represented a model in neurosurgical and scientific activity for the RSN. For this fact he was elected Honorary Member of the Romanian Society of Neurosurgery in 1999.

**Key words:** Madjid Samii, Alexandru Constantinovici, Romanian Society of Neurosurgery, Hannover, INI Klinik Hannover, Skull Base.

## ROMANIAN SOCIETY OF NEUROSURGERY BEGINNINGS

In 1982, Prof. Dr. Constantin Arseni (1912–1994) (Figure 1) founded the Romanian Society of Neurosurgery (RSN), with the help of Asist. Prof. Dr. Alexandru Constantinovici (1929–2018), Dr. Sofia Ionescu (1920–2008), Dr. Leon Danaila (1933–) and Prof. Dr. Mihai Rusu (1926–2016). The first Congress of Romanian Society of

Neurosurgery was held in 1982 in the city of Oradea, Baile Felix, the Congress Organizer being Assoc. Prof. Dr. Dumitru Mohan<sup>1</sup>.

For this premiere event, Prof. Dr. Constantin Arseni was elected the Congress President and Prof. Dr. Ion Oprescu the General Secretary.

After this event, the logo of Romanian Society of Neurosurgery was chosen after Asist. Prof. Dr. Alexandru Vlad Ciurea suggestion of “The Morning Roster” (Figure 2) a bronze sculpture created in 1924 by Constantin Brancusi (1876–1957).

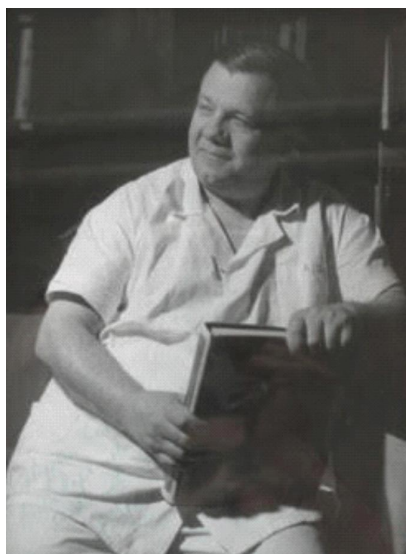


Figure 1. Prof. Dr. Constantin Arseni (1912–1994), The Founder of Romanian Neurosurgery.



**Romanian Society  
of Neurosurgery**  
since 1982

Figure 2. Romanian Society of Neurosurgery emblem, inspired from “The Morning Roster”, bronze sculpture created in 1924 by Constantin Brancusi (1876–1957).

The 2<sup>nd</sup> edition of RSN Congress was held in 1985 in Bucharest, Prof. Dr. Constantin Arseni as Congress President and Prof. Dr. Ion Oprescu as General Secretary.

Five years later, the 3<sup>rd</sup> edition was held at Intercontinental Hotel in the heart of Bucharest, with Prof. Dr. Alexandru Constantinovici (Figure 3) being the Congress President and Assoc. Prof. Dr. Alexandru Vlad Ciurea the General Secretary.

After this edition, a series of decisions were made regarding the future of the society and the

national perspectives of Romanian Neurosurgery. All Congresses of RSN had to be held only in English and each edition to take place in different location of Romania, the President of the society was elected on this occasion being Prof. Dr. Alexandru Constantinovici, the presidents can be elected only in 2 consecutive mandates. Another important decision on the official journal matter, “Romanian Neurosurgery” (Figure 4), the mandatory language of the journal had to be English<sup>2</sup>.



Figure 3. Prof. Dr. Alexandru Constantinovici (1929–2018).

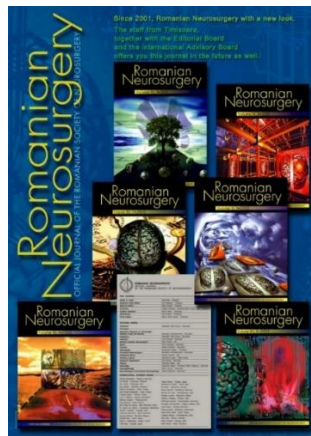


Figure 4. Journal of the Romanian Society of Neurosurgery, “Romanian Neurosurgery”.

**FIRST CONNECTION BETWEEN RSN AND PROF. DR. MED. MADJID SAMII**

With the occasion of the Neurosurgical Symposium in 1991, organized in Galati, Prof. Dr. Alexandru Constantinovici invited Prof. Dr. Med. Madjid Samii (Figure 5) to present his remarkable experience in Skull Base Neurosurgery. Moreover,

Prof. Dr. Med. Mario Brock (1938 –) (Figure 6) a worldwide well-prestigious neurosurgeon attended the symposium. Prof. Dr. Med. Madjid Samii presented to the Romanian neurosurgeons his point of view in Skull Base pathologies management, the craniopharyngiomas surgery, technical operatory notes on vestibular schwannomas, as well as a comprehensive overview of skull base meningiomas approaches<sup>2</sup>.



Figure 5. Prof. Dr. Med. Madjid Samii.



Figure 6. Prof. Dr. Med. Mario Brock.

### **PROF. DR. MED. MADJID SAMII IMPORTANT CONTRIBUTIONS IN RSN**

Prof. Dr. Med. Madjid Samii is a Permanent Invited Speaker at all the RSN events, his presence always represented an important element for the quality improvement of the Romanian neurosurgery.

After the 1991 Neurosurgical Symposium in Galati, he attended the 4<sup>th</sup> edition of RSN Congress in 1995 at the Intercontinental Hotel in Bucharest, with Prof. Dr. Alexandru Constantinovici the Congress President and Prof. Dr. Alexandru Vlad Ciurea as General Secretary. With this event, Prof. Dr. Med. Madjid Samii was named an Official Guest and Permanent Invited Speaker of the RSN as well as a Honorary Member of RSN.

His next presence was in 2007 with another RSN Congress occasion, organized in Sibiu (Hermannstadt), with Prof. Dr. Alexandru Vlad Ciurea Congress President and Assoc. Prof. Dr. Vicentiu Mircea Saceleanu as General Secretary.

In 2010, with the next occasion of RSN Congress at the Parliament Palace in Bucharest, organized by Prof. Dr. Alexandru Vlad Ciurea and Prof. Dr.

Mircea Gorgan, Prof. Dr. Med. Madjid Samii was a Honorary Guest of the event.

Additionally, in the 2017 RSN Congress in Cluj-Napoca with Prof. Dr. Stefan Florian as President and Prof. Dr. Alexandru Vlad Ciurea as Honorary President, Prof. Dr. Med. Madjid Samii was an important Honorary Guest.

### **SUPPORT FOR ROMANIA**

Prof. Dr. Med. Madjid Samii continuously supported the Romanian Neurosurgery, both on a scientific level with academic collaborations and very important with periodic courses and trainings for Romanian neurosurgeons in Hannover Krankenhaus and INI (International Neuroscience Institute) Center Hannover. The Center for Excellence in Neurosurgery from "Bagdasar-Arseni" Emergency Clinical Hospital Bucharest, founded in 2005, a premiere in the East European Neurosurgery, was importantly financially supported by AWD-Stiftung Kinderhilfe Hannover, who donated up to 1.000.000 DM between 1995 and 1999 for neurosurgical equipment for the Emergency Clinical Hospital "Bagdasar-Arseni" (Figure 7).



Figure 7. Emergency Clinical Hospital "Bagdasar-Arseni", Bucharest.

Many Romanian Neurosurgeons were invited in Hannover Krankenhaus and INI Center Hannover to improve their neurosurgical skills, Prof. Dr. Alexandru Vlad Ciurea was trained for a period of 4 years, between 1993 and 1997. Also, Prof. Stefan Florian was an Invited Doctor for Prof. Samii training, others Romanian neurosurgery personalities trained by Prof. Madjid Samii are Prof. Dr. Ion Poeta, Prof. Dr. Aurel Mohan, Prof. Dr. Horia Ples, Assoc. Prof. Dan Teleanu, Assist. Prof. Dan Bentia (last in 2023), Dr. Dan Aurel Nica, Dr Cristian Nastase and many others<sup>2</sup>.

Additionally, Prof. Madjid Samii supported the scientific development of Neurosurgery in Romania with the help of his son, Prof. Dr. Med. Amir Samii, who was a Invited Speaker at "Joint Symposium on Neuronavigation & Neuroendoscopy with Hands-On Workshop" between 3rd and 6th of April 2014 in Iassy, and "The IInd Joint Symposium on Neurosurgical Technology with Neuronavigation Hands-On Workshop & Pediatric Neurosurgery Course" between 25 to 28 of March 2015 in Iassy.

On behalf of the Romanian Neurosurgery, Prof. Dr. Alexandru Vlad Ciurea and Prof. Stefan Florian

were invited to the Prof. Samii's celebration in 2017, and offered him an Excellence Diploma of

RSN (Figure 8) for his continuous support of Romanian Neurosurgery<sup>2</sup>.

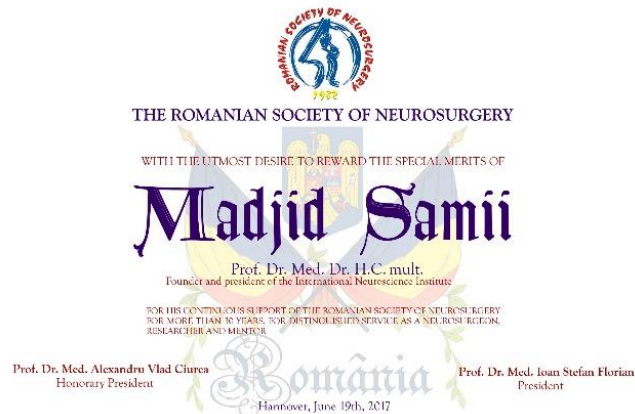


Figure 8. Excellence Diploma of RSN accorded to Prof. Dr. Med. Madjid Samii in 2017, Hannover.

Prof. Dr. Med. Madjid Samii invited Prof. Dr. Alexandru Vlad Ciurea to the INI Center of Hannover in 2014, important moment for the international relationships of Romanian Neurosurgery, event where Prof. Dr. Alexandru Vlad Ciurea presented a truly remarkable medical study regarding the Brain Limits, afterwards being

awarded by Prof. Dr. Med. Madjid Samii with the title of “Visiting Professor” of INI Center Hannover (Figure 9)<sup>3</sup>. Worth to mention that Prof. Dr. Alexandru Vlad Ciurea continues the connections with INI Center, being Visiting Doctor in every year and collaborating with Prof. Samii in complex neurosurgical cases.



Figure 9. Prof. Dr. Alexandru Vlad Ciurea and Prof. Dr. Med. Madjid Samii.

## CONCLUSIONS

Prof. Dr. Med. Madjid Samii support for countries development in neurosurgery is important for the accessibility to greater medical management of neurosurgical difficulties. Thanks to the continuous neurosurgical practice in INI Center Hannover and scientific collaborations, important progresses were made in the Romanian Neurosurgery.

The Presidents from Romanian Society of Neurosurgery pay tribute to this important personality in the field of neurosurgery, one of the closest friends of the society.

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