

Silvia E. Vázquez

Av. Libertador 1110
1112 Buenos Aires
Argentina
Phone: (5411) 5777-3404
Fax: (5411) 5777-3245
E-mail: svazquez@fleni.org.ar

Personal Data	Date of birth: February 23 rd 1953
Education	2016: Certified Medical Specialist. National Academy of Medicine. 2007-2008: Master in Health Management, Austral University Buenos Aires, Argentina 1997: Certified Medical Specialist. National Academy of Medicine. 1988-1989: Research Fellow. Johns Hopkins Medical Institutions. Baltimore. USA. 1981-1984: Scholarship for Research and Development Argentina's National Atomic Energy Commission. Hospital de Clínicas - University of Buenos Aires 1979 -1980: Nuclear Medicine – Medical Specialist Training University of Buenos Aires – Argentina's National Atomic Energy Commission 1971-1977: Medical Doctor School of Medicine – University of Buenos Aires, Argentina Average grade : 8.8 /10
Professional Experience	2010- present :Director of Molecular Imaging Center (CIM) FLENI 1999- 2013: Head of Radiology Department, FLENI 1992 - Present: Head of the Nuclear Medicine Service, FLENI. 1984 - 1992: Staff Physician , Argentina's National Atomic Energy Commission - Hospital de Clínicas.

	1977 -1979: Assistant Physician (appointed to the position through an examination-based) Instituto Modelo de Clínica Médica Hospital Rawson - University of Buenos Aires
Publications	Gotta y col, Prensa Médica Argentina, 67:550, 1980. Furosemide-induced Forced Diuresis Test in Obstructive Uropathy (in Spanish). Gotta y col, Medicina (Buenos Aires) 42:227-237, 1982. Kidney Transplant and Associated Complications – How Radioisotopic Techniques can Assist in Diagnosis (in Spanish). Rochna Viola y col, Prensa Médica Argentina, 72:448,1985. Recurrent Idiopathic Thrombocytopenic Purpura in Accessory Spleen - The Importance of Imaging (in Spanish). Acta Gastroent. Lat. Amer. 17:43-50, 1987 Acute effect of the Gastrokinetics Cisapride and Metoclopramide on the gastric emptying function in patients with early satiety syndrome. Borre and col, Prensa Médica Argentina, 75:312, 1988. Scintigram-ultrasonography Correlation in Hepatic Metastasis Diagnosis (in Spanish). Villemagne et al, The journal of Nuclear Medicine, Vol 32, Nº 2, 1991. Imaging Histamine H1 Receptors in the Living Human Brain with Carbon-11-Pyramine. Dr. S. Starkstein, Dr. S. Vázquez. Photon Emission Computed Tomography Applications (SPECT) in Neurology and Psychiatry (in Spanish). Diagn. 2:21-28, 1993 Dr. R. Migliorelli, Dr. S. Starkstein, Dr. A. Tesón, Dr. G. de Quirós, Dr. S. Vázquez, Dr. R. Leiguarda, Dr. Robinson RG. SPECT findings in patients with primary mania. Journal of Neuropsychiatry and Clinical Neurosciences 5:379-383, 1993. Dr. S. Starkstein, Dr. R. Migliorelli, Dr. A. Tesón, Dr. L. Sabe, Dr. S. Vázquez, Dr. R. Leiguarda. Specific Cerebral Blood Flow Changes in Patients with Dementia and Disinhibition (in Spanish). Medicina 53:194, 1993. Dr. S. Starkstein, Dr. Migliorelli, Dr. A. Tesón, Dr. L. Sabe, Dr.S. Vázquez, Dr. M. Turjanski, Dr. R. Robinson, Dr. R. Leiguarda. The specificity of cerebral blood flow changes in patients with frontal lobe dementia. Journal of Neurology, Neurosurgery and Psychiatry, 1994

Dr. G. Petracca, Dr. R. Migliorelli, Dr. S. Vázquez, Dr. S. Starkstein. Spect findings before and after ECT in a patient with Major Depression and Gotard's Syndrome. **Journal of Neuropsychiatry and Clinical Neurosciences 7:505-507, 1995.**

Dr. S. Starkstein, Dr. S. Vázquez, Dr. R. Migliorelli, Dr. A. Tesón Dr. L. Sabe; Dr. R. Leiguarda. A SPECT Study of Anosognosia in Alzheimer's Disease. **Arch Neurol 1995;52:415-420**

Dr. S. Starkstein, Dr. S. Vázquez, Dr. M. Merello, Dr. A. Tesón, Dr. M. Petracchi, Dr. R. Leiguarda. A SPECT study of Parkinsonism in Alzheimer's Disease. **Journal of Neuropsychiatry 1995;7:308-313.**

Dr. D. Pozzi, Dr. S. Vázquez, Dr. M. Petracchi, Dr. G. Dancygier, Dr. H. Garcia, Dr. S. Starkstein, Quantified Electroencephalographic Correlates of relative frontal or parietal Hypoperfusion in Dementia. **Journal of Neuropsychiatry and Clinical Neurosciences 8:26-32, 1996.**

Dr. Starkstein, Dr. L. Sabe, S. Dr. Vázquez, Dr. A. Tesón, Dr. G. Petracca, Dr. E. Chemerinsky, Dr. G. Di Lorenzo, Dr. R. Leiguarda. Neuropsychological, psychiatric and cerebral blood flow findings in vascular dementia and Alzheimer's disease. **Stroke 27:408-414, 1996.**

Dr. S. Starkstein, Dr. L. Sabe, Dr. S. Vázquez, Dr. G. Di Lorenzo, Dr. A. Martinez, Dr. G. Petracca, Dr. A. Tesón, Dr. E. Chemerinsky, Dr. R. Leiguarda. Neuropsychological, psychiatric, and cerebral perfusion correlates of leukoaraiosis in Alzheimer's disease. **Journal of Neurology, Neurosurgery and Psychiatry 1997, 63: 66-73**

Dr. A. Rabinowicz, Dr. S. Estelles, Dr. F. Beserra, Dr. S. Vázquez. Changes in regional Cerebral Blood Flow Beyond the Temporal Lobe in Unilateral Temporal Lobe Epilepsy. **Epilepsia 38 (9):1011-1014, 1997**

Dr. Starkstein, Dr. Vázquez, Dr. Petracca, Dr. Sabe, Dr. Merello, Leiguarda. Spect findings in Alzheimer's disease and Parkinson's disease with dementia. **European Journal of Neurology 1997**

Dr. M. del C. García, Dr. S. Intruvini, Dr. F. Beserra, Dr. S. Vázquez, Dr. A. Rabinowicz . Ictal SPECT in paroxistic non-kinesigenic dyskinesia. Case report and review of the literature. **Parkinsonism Related Disorders. 2000 Apr 1; 6(2):119-121.**

Starkstein S., Vazquez S., Vrancic D., Nanclares V., Manes F., Piven J., Plebst C. SPECT findings in mentally retarded autistic

individuals. **Journal of Neuropsychiatry and Clinical Neurosciences 2000. Summer; 12(3):370-5.**

Dres. M. del C. García, S. Intruvini, F. Beserra, S. Vázquez, A. Rabinowicz . Ictal SPECT in paroximal non-kinesigenic dyskinesia. Case report and devieu of the literature.

Parkinsonism Relat Disord. 2000 Apr 1;6(2):119-121.

Starkstein S., Vazquez S., Vrancic D., Nanclares V., Manes F., Piven J., Plebst C. SPECT findings in mentally retarded autistic individuals.

Journal of Neuropsychiatry and Clinical Neurosciences 2000. Summer;12(3):370-5.

“ABC TRANSPORTERS DURING EPILEPSY AND MECHANISMS UNDERLYING MULTIDRUG RESISTANCE IN REFRACTORY EPILEPSY”.Lazarowski A., Czornyj L., Lubienieki F., Girardi E., Vazquez S., D’Giano C. **Epilepsia, 48 (Suppl. 5):1-10, 2007**

“COMPARATIVE ANALYSIS OF MR IMAGING, ICTAL SPECT AND EEG IN TEMPORAL LOBE EPILEPSY: A PROSPECTIVE IAEA MULTI-CENTER STUDY”. Zaknun J., Bal C., Maes A., Tepmongkol S., Vazquez S., Dupont P., Dondi M.. **European Journal Nuclear Medicine Molecular Imaging – Volumen 35 – Número 1 - Págs. 107-115 - Enero 2008.**

“DYNAMIC PERFUSION PATTERNS IN TEMPORAL LOBE EPILEPSY”. Patrick Dupont, John Zaknun, Alex Maes, Supatporn Tepmongkol, Silvia Vazquez, C.S. Bal, Wim Van Paesschen, Silvina Carpintiero, Chaichon Lochareernkul, Maurizio Dondi .
European Journal Nuclear Medicine Molecular Imaging – Volumen 36 – Número 5 – Págs. 823-830 – Mayo 2009

Creation of the Argentina-Alzheimer’s Disease Neuroimaging InitiativeMaria Julieta Russoa,* , Deborah Gustafsonb, c, Silvia V_azqueza, Ezequiel Suracea,Salvador Guinjoana, Ricardo F. Alegria, Gustavo Sevlevera, members of the Argentina-Alzheimer’s Disease Neuroimaging Initiative
Alzheimer’s & Dementia 10 (2014) S84–S87

Sphenoid Wing Meningioma Behavior on 11C-PiB and 18F-FDG PET. Chaves H1, Bergamo Y, Paz S, Sanchez F, Vazquez S.
Clin Nucl Med. 2014 Mar 21

Concordance between 11C-PIB-PET and clinical diagnosis in a memory clinic. Patricio CM, Gabriela C, Julieta RM, Marcos FS, Federico N, Griselda R, Claudio W, Santiago P, Leonardo T, Jorge C, Alejandra A, Janus K, Salvador G, Ramon L, Gustavo S, Silvia V, Ricardo A.

Am J Alzheimers Dis Other Dement. 2015 Sep;30(6):599-606.

Alzheimer's Disease Biomarker Profile in Cerebrospinal Fluid of Individuals with Immune-Mediated Encephalitis. Fernandez Suarez M, Surace EI, Riudavets M, Nogues M, Vazquez S, Sevlever G, Allegri RF.

J Am Geriatr Soc. 2016 Sep;64(9): e29-31

Predicting episodic memory performance using different biomarkers: results from Argentina-Alzheimer's Disease Neuroimaging Initiative. Russo MJ, Cohen G, Chrem Mendez P, Campos J, Nahas FE, Surace EI, Vazquez S, Gustafson D, Guinjoan S, Allegri RF, Sevlever G.

Neuropsychiatr Dis Treat. 2016 Sep 13;12:2199-2206

Argentina-Alzheimer's disease neuroimaging initiative (Arg-ADNI): neuropsychological evolution profile after one-year follow up.

Méndez PC, Calandri I, Nahas F, Russo MJ, Demey I, Martín ME, Clarens MF, Harris P, Tapajoz F, Campos J, Surace EI, Martinetto H, Ventrice F, Cohen G, Vázquez S, Romero C, Guinjoan S, Allegri RF, Sevlever G. **Arq Neuropsiquiatr. 2018 Apr;76(4):231-240.**

Biomarkers of Alzheimer's disease in mild cognitive impairment: Experience in a memory clinic from Latin America. Allegri RF, Chrem Mendez P, Russo MJ, Cohen G, Calandri I, Campos J, Nahas F, Surace E, Vazquez S, Sevlever G.

Neurologia. 2018 Apr 7. pii: S0213-4853(18)30028-8.

[Cortical thickness, brain metabolic activity, and in vivo amyloid deposition in asymptomatic, middle-aged offspring of patients with late-onset Alzheimer's disease.](#)

Duarte-Abritta B, Villarreal MF, Abulafia C, Loewenstein D, Curiel Cid RE, Castro MN, Surace E, Sánchez SM, Vigo DE, Vázquez S, Nemeroff CB, Sevlever G, Guinjoan SM.

J Psychiatr Res. 2018 Dec;107:11-18.

[A biological classification for Alzheimer's disease - Amyloid, Tau and Neurodegeneration \(A/T/N\): results from the Argentine-Alzheimer's Disease Neuroimaging Initiative.](#)

Allegri RF, Pertierra L, Cohen G, Chrem Méndez P, Russo MJ, Calandri I, Bagnati P, Tapajóz F, Clarens F, Campos J, Nahas FE,

	Surace E, Vázquez S, Sevlever G. Int Psychogeriatr. 2019 Mar 12:1-2 The lateral neocortex is critical for contextual fear memory reconsolidation. de la Fuente V, Medina C, Falasco G, Urrutia L, Kravitz AV, Urbano FJ, Vázquez S, Pedreira ME, Romano A. .Sci Rep. 2019 Aug 21;9(1):12157. A biological classification for Alzheimer's disease - Amyloid, Tau and Neurodegeneration (A/T/N): results from the Argentine-Alzheimer's Disease Neuroimaging Initiative. Allegri RF, Pertierra L, Cohen G, Chrem Méndez P, Russo MJ, Calandri I, Bagnati P, Tapajóz F, Clarens F, Campos J, Nahas FE, Surace E, Vázquez S, Sevlever G. Int Psychogeriatr. 2019 Mar 12:1-2 Quantification methods comparison in brain 18F-FDOPA PET. MArena JE, Urrutia L, Falasco G, de Leon MP, Vazquez S. Am J Nucl Med Mol Imaging. 2019 Dec 15;9(6):274-281. Biomarkers for Alzheimer's disease. Where we stand and where we are headed Chrem Mendez P, Surace E, Bérnago Y, Calandri I, Vázquez S, Sevlever G, Allegri RF. Medicina (B Aires). 2019;79(Spec 6/1):546-551 A novel mutation in PSEN1 (p.T119I) in an Argentine family with early- and late-onset Alzheimer's disease. Itzcovich T, Chrem-Méndez P, Vázquez S, Barbieri-Kennedy M, Niikado M, Martinetto H, Allegri R, Sevlever G, Surace EI. Neurobiol Aging. 2020 Jan;85:155 Correlation between 99mTc-TRODAT-1 SPECT and 18F-FDOPA PET in patients with Parkinson's disease: a pilot study Julieta E. Arena^{1,a}, Leandro Urrutia^{1,b}, Germán Falasco^{1,c}, Magdalena Ponce de Leon^{1,d}, Silvia Vazquez^{1,e}, Malco Rossi^{1,f}, Marcelo Merello^{1,2,g} Radiol Bras. 2021 http://dx.doi.org/10.1590/0100-3984.2020.0087
Teaching	Assistant Professor of the Medical Clinic , University of Buenos Aires). 10/may/78 - 28/feb/79, and 26/mar/79 - 29/feb/80. 6th Argentine Conference and 3rd Southern Cone Sessions on Nuclear Medicine and Biology. Panelist. 1980.

	"Celso Papadopoulos" Update Sessions on Nuclear Medicine. Subject: Nuclear Medicine in Nephrology and Hypertension. Panelist. May, 1981. "Celso Papadopoulos" Update Sessions on Nuclear Medicine. Subject: Kidney Transplant. Panelist. 1982. Specialization Course in Nuclear Medicine: 1982, 1983, 1984, 1985, 1987, 1994, 1995, 1996, 1997, 1999, 2000, 2001, 2002. Specialization Course in Nephrology: 1982, 1983, 1984, 1985, 1986, 1987, 1988. Nuclear Medicine Technician Training Course: 1982, 1983, 1984, 1987. (Argentina's National Atomic Energy Commission - University of Buenos Aires). Imaging in Internal Medicine. Director: Dr. Gauna and Dr. Pecorini. March, 1983. Argentine Urology Conference. Panelist. 1983. 7th Argentine Conference on Nuclear Medicine and Biology. Panelist. 1984. 1st Annual Course in Nuclear Medicine and Other Imaging Techniques. Hospital Naval. 1984. 9th Latin American Conference on Nuclear Medicine and Biology (ALASBIM). Panelist. 1984. 4th Nuclear Medicine World Conference. 1986. Joint Meeting of the Biology and Nuclear Medicine Society and the Nephrology Society. Coordinator. 1986. "Celso Papadopoulos" Update Sessions on Nuclear Medicine. Subject: Nephrology and Nuclear Medicine. Panelist. 1987. Nuclear Medicine Course for Technicians. Dr. Nespral and Dr. San Martín. 1987. Course in Methodology and Radioisotope Applications. School of Pharmacy and Biochemistry (UNBA). 1987. Medical Specialization Course in Nephrology - Medical School of the Province of Buenos Aires. 1988.
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9th Argentine Conference on Biology and Nuclear Medicine – 4th ALASBINM Southern Cone Sessions – 1st Argentine-Hispanic Conference on Nuclear Medicine Buenos Aires. Panelist: "Kidney Transplant and Nuclear Medicine". October, 1991.

12th Conference of the Latin American Association of Nuclear Medicine and Biology Societies - 16th Conference of the Spanish Society of Nuclear Medicine. Paper: "DTPA Tc 99 Glomerular Filtration. Which method should be used in each case". Madrid, Spain. May, 1992.

Argentine Association of Nuclear Medicine and Biology. "Celso Papadopoulos Sessions". Panelist. September, 1993.

10th Argentine Psychiatry Conference - APSA. Symposium. Speaker. Santiago del Estero, Argentina. June, 1994.

11th Argentine Psychiatry Conference - APSA. Symposium. World Psychiatric Association. Regional Symposium. Speaker. Bariloche, Argentina. March, 1995.

1st Latin American Conference on Neuropsychopharmacology. Symposium: Imaging in Dependencies. Speaker. Salvador, Brazil. October 20 - 24, 1995.

14th Conference of the Latin American Association of Nuclear Medicine Societies. Pre-Conference Course: Nuclear Neuro-Psychiatry. Salvador, Brazil. October, 1995.

14th Conference of the Latin American Association of Nuclear Medicine Societies. Dupont Symposia. Brain Spect. Lecturer. Brazil. 1995.

1st National Meeting of Clinical Medicine and Psychiatry - APSA. Lecturer. November, 1995.

Neurologist Training Course. Imaging Module: 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003.

1st Argentine Psychiatrists Meeting. Speaker. November, 1995.

11th Argentine Conference on Nuclear Medicine and Biology. Deputy Chair. Mar del Plata, Argentina. October, 1996.

2nd Psychiatry Sessions of the Atlantic. Mar del Plata, Argentina. Speaker. October, 1996.

1st Sessions on Psychoanalysis and Neurosciences. Ricardo Gutiérrez Children's Hospital. Speaker. April, 1996.

	1st Southern Cone Symposium on Brain Spect. ALASBIMN. Porto Alegre, Brazil. Lecturer. May, 1997. 4th International Course in Imaging. Speaker. Tucumán, Argentina. June, 1997. 2nd Clinical Update Sessions on Imaging. Speaker. Salta, Argentina. August, 1997. Oncological Update Sessions. AABYMN. Lecturer. October, 1997. Uruguayan Society of Nuclear Medicine. Hospital de Clínicas. Lecturer. Montevideo, Uruguay. April, 1998. Juan Carlos & Marta Guzmán Neurological Foundation. Epilepsy. Lecturer. June, 1998. 17th National Conference on Cardiology. Symposium on Stroke. Speaker. Rosario, Argentina. June, 1998. 19th Brazilian Conference on Nuclear Medicine and Biology. Lecturer. Recife, Brazil. November, 1998. Social Security Mexican Institute. Hospital “La Raza”. Paper. Mexico. October, 1998. Argentine Society of Radio-protection. Panelist. September, 1998. La Plata’s Society of Psychiatry. Update Course in Dementia. Teacher. September, 1998. 27th Fall Meeting. Mexican Society of Nuclear Medicine. Lecturer. Mexico. October, 1998. National Institute of Pediatrics. Lecturer. Mexico. October, 1998. 17th National Conference on Cardiology. Speaker. Rosario, Argentina. June, 1998. 1st Lecture on Brain Spect in Neuropsychiatry. Chilean Society of Nuclear Medicine. Lecturer. October, 1998. Workshop “Brain Spect: Practice Considerations and Clinical Use”. AABYMN. Mar del Plata, Argentina. April, 1999. Workshop “Using Brain Spect in Psychiatry”. Uruguay’s Society of Biological Psychiatry. Speaker. August, 1999.
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	Brain Spect Specialists Meeting International Body of Atomic Energy. Santiago de Chile. August, 1999. 16th Conference of the Latin American Association of Nuclear Medicine and Biology Societies. Chair. Buenos Aires, Argentina. October, 1999. Argentine Society of Cardiology. Stroke Council. "Brain Spect in Vascular Disease". November, 1999. 21st International Conference on Radiology, "20th Inter American Conference on Radiology". Speaker. Buenos Aires, Argentina. September 2 - 8, 2000. Course in Stroke 2000 –ENERI. Speaker. September 2 -3, 2000. 37th ARGENTINE CONFERENCE ON NEUROLOGY. Speaker. Ushuaia, Argentina. September 27 - 29, 2000. 20th Brazilian Conference on Nuclear Medicine and Biology. Speaker. November 16 -19, 2000. Annual Update Course in Neurology. Corporación Médica de General San Martín. Lecturer. December, 2000. 10th National Conference on Medicine. Speaker. Mendoza, Argentina. May 2 - 6, 2001. 13th Argentine Conference on Nuclear Medicine and Biology. Speaker. November 2 - 4, 2001. Academic Exchange International Course. Update on Neurosciences. Lecturer. Mendoza, Argentina. November, 2001. 9th Sessions on Neurology (La Plata, Argentina). Lecturer. August, 2002. 8th Conference of the World Federation of Nuclear Medicine & Biology. Moderator. Chile. October, 2002. Argentine Society of Cardiology. STROKE Council. Stroke Complementary Studies and Diagnosis. Teacher. 2002, 2003. Specialization Course in Neuroradiology. UCES - Argentine Association of Neuroradiology. Teacher. 2003. 19th Conference of the Latin American Association of Nuclear Medicine and Biology Societies. Lecturer. Cancun, Mexico. May 25 - 29, 2003.
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	Imaging Specialization Course. School of Medicine. University of Buenos Aires. Teacher. July, 2003. Medical Specialization Course in Psychiatry. Universidad del Salvador. Teacher. August, 2003. 19th Multidisciplinary Sessions on Oncology. Angel Roffo Oncology Institute. Speaker. August, 2003. University Training Course in Psychology. Universidad Católica Argentina. Teacher. September, 2003. Argentine Society of Nuclear Medicine and Biology. Celso Papadópulos Sessions. Speaker. September 19 and 20, 2003. Argentine Society of Mental Health. Update Course. Teacher. October, 2003. Neuroimaging / Neuroradiology Module in the Medical Specialist Training Course. University of Buenos Aires. Teacher. Academic Year 2004. Update Course in Clinical Psychopharmacology. Cemic. Teacher. July 17, 2004. University Training Course in Psychology. Universidad Católica Argentina. Teacher. July 26, 2004. 1st Seminar on Magnetic Resonance Imaging. Fleni. Teacher. August 21, 2004. “Spect and Pet in CNS Tumors”. UCES. Teacher. August 28, 2004. “Brain Spect Applications in Neurology and Psychiatry”. San Juan Physician Association. September 3, 2004. 14th Intensive-Interactive Update Course in Clinical Psychopharmacology. Teacher. September, 2004. 14th Conference of the Argentine Association of Biology and Nuclear Medicine- 8th Seminar of the Argentine Association of Nuclear Cardiology – Seminar on the New Applications in Nuclear Medicine (PET and Internal Radiation Therapy). Speaker. Coordinator of the Neurology Discussion Panels. November 12 - 14, 2004.
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	Neuroimaging / Neuroradiology Module in the Medical Specialist Training Course. University of Buenos Aires. Teacher. Academic Year: 2005. Update Course in Imaging for Medical Specialists in Nuclear Medicine. AABYMN. Organizer. April – May, 2005. University Training Course in Psychology. Universidad Católica Argentina. Teacher. August 12, 2005. 8th Argentine Conference on Health. “Imaging: Positron Emission Tomography (PET) – Interventional Radiology ” Speaker. Bariloche. September 8 and 9, 2005. Celso Papadopoulos Sessions. “Spect-CT Co-registration”. Speaker. Mar del Plata, Buenos Aires. September 30 - October 1, 2005. 20st Conference of the Latin American Association of Nuclear Medicine and Biology Societies. “Current Role of Brain Spect in Epilepsy”. Lecturer. Punta del Este, Uruguay. December 4 - 7, 2005. 20th Conference of the Latin American Association of Nuclear Medicine and Biology Societies. “Neuropsychiatry (I)”. Moderator. Punta del Este, Uruguay. December 4 - 7, 2005. Neuroimaging / Neuroradiology Module in the Medical Specialist Training Course. University of Buenos Aires. Teacher. Academic Year: 2006. 1st “Live Clinics” Interdisciplinary Sessions - Interclínicas-PSI. 5th Interdisciplinary Sessions Interclínicas-PSI and Clínica y Maternidad Suizo Argentina. “Clinical Utility of Neuroimaging in Psychiatry”. Interdisciplinary synthesis and coordination. Buenos Aires. May 11 and 12, 2006. 1st “Live Clinics” Interdisciplinary Sessions - Interclínicas-PSI. 5th Interdisciplinary Sessions Interclínicas-PSI and Clínica y Maternidad Suizo Argentina. Speaker. Buenos Aires. May 11 and 12, 2006. 1st Intensive Course in Cardiovascular Prevention and Rehabilitation. Instituto Argentino de Diagnóstico y Tratamiento. “Neuroimaging”. Speaker. Buenos Aires. May 17, 2006.
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LAS/ANS Symposium: "Nuclear Energy and the Energy Situation in Latin America".

Round-table: "Development of Nuclear Techniques in Medicine". Panelist. Buenos Aires. June 26 - 29, 2006.

Neurologist Training Course. University of Buenos Aires.

"Nuclear Medicine in Neurology". Teacher.

Buenos Aires. July 19, 2006.

University Training Course in Psychology. Universidad Católica Argentina. Teacher. August 11, 2006.

Symposium "The Nuclear Medicine Physicist". Argentina Society of Medical Physics – Argentina's Regulatory Authority for Nuclear Energy – Argentina's National Atomic Energy Commission – University of Buenos Aires. Speaker. Buenos Aires. August 24, 2006.

Interactive Workshop I, dealing with "NeuroSPECT/PET"; "PET and SPECT en Refractory Focal Epilepsy"; "PET and SPECT in Dementia"; "PET and SPECT in Brain Cancer". 15th Argentine Conference on Nuclear Medicine and Biology. Chair. November 10 and 12, 2006.

15th Argentine Conference on Nuclear Medicine and Biology. Judge on the Award Granting Board. November 10 and 12, 2006.

Seminar: PET/CT and Cyclotron. Speaker. Buenos Aires. September 17 - 21, 2007.

53th Argentine Conference on Radiology, Imaging and Radiation Therapy. Lecturer: "Nuclear Medicine and PET". Buenos Aires. September 19 - 21, 2007.

12th International Congress of the Radiation Association. Secretaria. Buenos Aires. Octubre 19 al 24, 2008.

XVI Argentinian Meeting Nuclear Medicine and Biology. October 31st -November 2nd, 2008.

XXV Argentinian Meeting of Psychiatry Woorkshop "UPDate. Mar del Plata. April 22 al 25, 2009.

Molecular Imaging Meeting. Coordinator: "Neurodegenerative`s frontier (Alzheimer, Mild Cognitive Impairment, etc.). Montevideo, Uruguay. Marzo 18 al 20, 2010.

Celso Papadopoulos Symposium. "The multiple images era", Rosario, Argentina, Oct. 28.-29, 2011

	The 4th Latin American Meeting on Cognitive Impairment LACIM 2012. "Biomarkers in images". May 15 to 17, 2012, Buenos Aires Argentina (Speaker) Symposium Differential diagnosis of Alzheimer's disease. Biomarkers in neuroimaging (PET and SPECT) Buenos Aires Argentina, 6 to 7 May 2013 (Speaker) XV Argentine Congress of Neuropsychiatry and Cognitive Neuroscience. Biomarkers in dementias no Alzheimer. Buenos Aires August 2013 (Speaker) 50th Argentine Congress of Neurology: Course: appropriate and inappropriate uses of Biomarkers in Dementia. Mar del Plata, Argentina, November 2013 (Speaker) XVI Argentine Congress of Neuropsychiatry and Cognitive Neuroscience. Semiologia and Biomarkers in Dementia (Speaker) XVII Argentine Congress of Alzheimer "Biomarkers in Alzheimer's: Use in clinical practice" Mayo, 2014 (Speaker) Workshop: "Cerebro: Forma y función". Asociación Argentina de Biología y Medicina Nuclear. CABA. Mayo 11 y 12, 2018. DIRECTOR - SPEAKER. Biomarcadores en Demencia. XX Congreso Argentino de Neuropsiquiatría y Neurociencia Cognitiva 2018. CABA. Agosto 29 al 31, 2018. "Neuroimagenes" SPEAKER.. Nuevas Tecnologías y el Renacimiento de la Neuropsiquiatría. 26° Congreso Internacional de Psiquiatría. Septiembre 5 al 7, 2018.SPEAKER Jornada Adicciones y Neuropsiquiatría: Actualización, clínica y terapéutica. FLENI. CABA. Octubre 19, 2018. "Neuroimagenes" SPEAKER. Biomarcadores en Sistema Nervioso: una perspectiva global. 55° Congreso Argentino de Neurología. 2018. Mar del Plata, Argentina. Octubre 30 a Noviembre 2, 2018. "Neuroimágenes" SPEAKER XXI Congreso de la Asociación Argentina de Biología y Medicina Nuclear (AABYMN). CABA. Diciembre 6 y 7, 2018. "Inteligencia artificial" SPEAKER.
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Languages	English
Awards and Distinctions	Argentine Society of Nuclear Medicine and Biology: Distinction: "Best case of the year - 1987", Dr. Silvia Vázquez, Dr. Guillermo Marrero. 9th Argentine Conference on Nuclear Medicine and Biology. 4th Southern Cone Sessions - ALASBIMN. Member of the Scientific Committee. Argentine Society of Nuclear Medicine and Biology: Pro-secretary (1994), Secretary (1995), Vice President (1996), President (1997). Aztiria Award (1993) National Academy of Medicine: Neurological Disorders in Psychiatric Conditions. 11th Argentine Conference on Nuclear Medicine and Biology. Vicepresident. Mar del Plata, October, 1996. 11th Argentine Conference on Nuclear Medicine and Biology. President of the Scientific Committee. Mar del Plata, October, 1996. Latin American Association of Nuclear Medicine and Biology Societies. Vice President 1997-1999, President 1999-2000. Society of Nuclear Medicine. Member. European Society of Nuclear Medicine. Member. Jose Maria Ramos Mejía Award, Argentine Society of Neurology Argentina, Best Research Work: 50th Argentine Neurology Meeting (Mar del Plata, November 2013) “UTILIDAD DE LA NEUROIMAGEN AMILOIDEA EN NEUROLOGIA ASISTENCIAL” Prize: Jorge Varela " Best basic science paper" Neuroimagenes funcionales el 18FDG en PET para animales pequeños: su utilización para el estudio de la memoria en ratones" XXV Congreso ALASBIMN 2015, Punta del Este Uruguay Prize Hugo Claude " Best clinical paper" "Definición de un parámetro cuantitativo en imágenes de 11CPIB y su potencial aporte en Alzheimer" XXV Congreso ALASBIMN 2015, Punta del Este Uruguay "Meningiomas atípicos: ¹¹¹IN-OCTEOTRIDE (OCT) un ejemplo de theragnostic". POSTER. XXI Congreso de la Asociación Argentina de

	Biología y Medicina Nuclear (AABYMN). Diciembre 6 y 7, 2018. CABA. Dr. M Fausti, Dr. J Hernandez Pinzon, Dr. R de Cabo, Tec. MI Pelaez, Tec. H Policella, Dra. S Vazquez. <u>MENCION ESPECIAL.</u> “Cuantificación de transportadores de Dopamina presinápticos en SPECT: Estudio Multicéntrico”. POSTER. XXI Congreso de la Asociación Argentina de Biología y Medicina Nuclear (AABYMN). Diciembre 6 y 7, 2018. CABA. Lic. L Urrutia, Biong. G Falasco, Dra. S Vazquez. <u>MENCION ESPECIAL.</u>
Further Training	Research Fellow. Radiology and Radiological Science - Nuclear Medicine. Divisions of Nuclear Medicine and Radiation Health Sciences. The Johns Hopkins Medicals Institutions. Baltimore. USA. SPECT: Single Photon Emission Computed Tomography PET: Positron Emission Tomography July 1 1988 – June 30 1989. Foreign mission, Resolution - 463/88. Research Project: "Utility of penetration index of inhaled radioaerosols in Chronic Obstructive Respiratory Disease". Principal Investigator. International Atomic Energy Agency Contract N° 6079//RB. September 1990 - 1991. Post-Conference Course in Nuclear Cardiology. International Body of Atomic Energy. Spanish Society of Nuclear Medicine. Granada University. June, 1992. Granada. Workshop Seminar “SPECT Quality Control”. Argentina’s National Atomic Energy Comission – Argentina’s National Government. June, 1995. Course in Nuclear Oncology. Johns Hopkins Medical Institutions. April, 1997. Director: Dr.Henri Wagner,Jr. Course in Nuclear Oncology. UCLA. Los Angeles, USA. March, 1998 Director: Dr. Jamshid Madahi. Workshop” Neuroimaging in Epilepsy: A Practical Course” 24th International Epilepsy Conference. May 13 -18, 2001. Buenos Aires, Argentina. Research Project: "Comparative evaluation of Ictal Brain SPECT, Magnetic Resonance Imaging (MRI) and x-ray Computerized Tomography (CT) of Brain in the management of patients with

	refractory seizures Principal Investigator. International Atomic Energy Agency. Contract N° 11498//R0. July 2001 - February 2004. PET Conference. Barcelona, Spain. October 2001. Workshop: Excellence in Health Organizations ISO 9000:2000 and Six Sigma: Two Indispensable Tools. October, 2002. American Society for Quality. Clinical Researcher Training Course. Gedic. Buenos Aires, Argentina. April - November 2003. FLENI 2003 Seminar on Biomedicine Research Methodology. Buenos Aires, Argentina. October 2003. Course in Clinical Trial Monitoring. Universidad Austral. Buenos Aires, Argentina. October - December 2003. 2nd Symposium on Neurosciences - FLENI. Buenos Aires, Argentina. May 10 - 14, 2004. Course in Internal Dosimetry in Nuclear Medicine. Regulatory Authority for Nuclear Energy. Buenos Aires, Argentina. August 9 – 13, 2004. 3rd Symposium on Neurosciences - FLENI. Buenos Aires, Argentina. May 9 -12, 2005. International Seminar: “The Advances of Medical Computing and their Impact on Health-Care Systems”. School of Biomedical Sciences, Universidad Austral. Pilar, Buenos Aires. November 11 and 12, 2005. “Director Training Program for Head of Service Professionals”. Universidad Austral – School of Biomedical Sciences/ CEGES Health Management and Economy Interdisciplinary Studies Center. Director: Dr. Juan C. Di Lucca. Pilar, Buenos Aires. March 14 - April 18, 2006. 1st “Live Clinics” Interdisciplinary Sessions - Interclínicas-PSI. 5th Interdisciplinary Sessions Interclínicas-PSI and Clínica y Maternidad Suizo Argentina. Buenos Aires. May 11 and 12, 2006. “Health Systems Management Program – DIRES 2006”. Universidad Austral – School of Biomedical Sciences/ CEGES Health Management and Economy Interdisciplinary Studies Center. Director: Dr. Juan C. Di Lucca. Pilar, Buenos Aires. May - November, 2006. “Management of Health-Care Integrated Systems – G.E.S.I. 2007”. Universidad Austral – School of Biomedical Sciences/ CEGES Health Management and Economy Interdisciplinary Studies Center. Director: Dr. Juan C. Di Lucca. Pilar, Buenos Aires. May - November, 2007.
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International Conferences Attended	World Federation of Nuclear Medicine and Biology. Buenos Aires Argentina. August, 1986. World Federation of Nuclear Medicine and Biology. Sidney. Australia. August, 1994. World Federation of Nuclear Medicine and Biology. Berlin. August, 1998. American Society of Nuclear Medicine. Denver. Colorado. June, 1996. American Society of Nuclear Medicine. San Antonio. Texas. June, 1997. American Society of Nuclear Medicine. Toronto. June, 1998. American Society of Nuclear Medicine. Los Angeles, California. June, 1999. American Society of Nuclear Medicine. St. Louis, Missouri. June 2000. American Society of Nuclear Medicine. Toronto, Canada. June, 2001. American Society of Nuclear Medicine. Toronto, Canada. June, 2005. Society of Nuclear Medicine 53rd Annual Meeting. San Diego, California. June 3 - 7, 2006. RSNA 92nd Scientific Assembly and Annual Meeting. Chicago, USA. November 26 – December 1, 2006. Society of Nuclear Medicine 54th Annual Meeting. Washington, USA. June 2 - 6, 2007. RSNA 93rd Scientific Assembly and Annual Meeting. Chicago, USA. December, 2007 RSNA 94th Scientific Assembly and Annual Meeting. Chicago, USA. December , 2008

	XXII Congreso de ALASBIMN, Cartagena, Colombia. Noviembre - 2009 RSNA 96th Scientific Assembly and Annual Meeting. Chicago, USA. December , 2010 Society of Nuclear Medicine 59th Annual Meeting. Miami, USA. June 9 -13, 2012. RSNA 99nd Scientific Assembly and Annual Meeting. Chicago, USA., December ,2013 RSNA 100th Scientific Assembly and Annual Meeting. Chicago, USA. December 1, 2014 1st International Symposium in PET in Epilepsy. Orsay France. May 2017
Books and/or Chapters	<i>Spect, a practice guide</i> (in Spanish). Atomic Energy International Body.1990. <i>Radiopharmacy Handbook</i> (in Spanish). Argentine Radiopharmacy Society. Brain Spect. 1994. <i>A textbook of SPECT in Neurology and Psychiatry</i>. Edited by Peter P. de Deyn and John Libbey, Chapter 2, 1997. Chapter: “Complimentary Neurology Examinations: Nuclear Medicine”. Neurology Handbook (in Spanish). Dr. Ramón Leiguarda. May, 2005. Chapter: “Imaging in Parkinson’s Disease and other Parkinsonian Syndromes”. Book: <i>Parkinson’s Disease and Related Disorders</i> (in Spanish). Dr. F. Micheli. Editorial Panamericana. Chapter: “Epilepsy”. Book: Nucler Neuroimages. Dres. J. Castro-Beiras, J. Oliva Gonzalez y P. Paredes Rodríguez. Editorial Meditécnica. Madrid, Spain. 2009. Chapter: “Tomografía por Emisión de Positrones (PET) en Neurología”. Libro: Tomografía por Emisión de Positrones y CT Instrumentación y Aplicaciones. Lic. Mariana Levi de Cabrejas. Octubre 2011. Chapter: Medicina Nuclear en Neurointesisivismo. Manual de Neurointesisivismo . Editores: Fernanda Diaz y col “2013 Book: Enfermedad de Alzheimer : nuevos paradigmas Diagnósticos. Ricardo Allegri ; Silvia Vázquez ; Gustavo

	Sevlever. - 1a ed. - Buenos Aires :Polemos, Octubre 2013. ISBN 978-987-649-05
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	Chapter: SPECT cerebral en adicciones. Book: Adicciones. Uso de sustancias psicoactivas y presentacionesnclinicas de la enfermedad adictiva , Waisman- Benabarre. 2017, ISBN 978-950-06-9551-0
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