

**Name:** Brugós László József  
**Date of Birth:** 1951 04 28  
**Place of Birth:** Carei, Romania  
**Citizenship:** Hungarian  
**Marrital status:** Wedded

**Education and Degrees:**

**Faulty:**1970-1976 Medical School of Cluj-Napoca, General Medicine

**Specialities:** 1982 Internal medicine  
1986 Allergology and clinical immunology  
1992 Pulmonology

**Postgradual educations:**

- 1986 III- X: " Basic immunology" : Institutul I. Cantacuzino, Romanian Academy of Science, Bucuresti
- 1988 III-IV „Basic internal medicine”: Nephrology, Immunology. IMF Bucuresti, Hospital of Grivita
- 1995 IV „Skills in Bronchology” ERS, National Institute of Pulmonology Korányi Budapest
- 1996 XII 3-5 „Allergology” HIETE-MAKIT Budapest
- 2000 X 30-XI 3 „ Modern Respiratory Therapy”: SOTE Anaesthesiology and Intensiv Care Clinic, Budapest
- 2003. X 14-15 „Good Clinical Practice”- DE OEC, I<sup>th</sup>. Department of Internal Medicine Pharmacotherapy
- 2004. I 29-31 „Exercise –based assessment in respiratory medicine” ERS Course Florenz
- 2004.VI 12 „ Interventional Pulmonology” European Institute of Healthcare Barcelona
- 2004.IX 4-8: The role of infections in airway inflammation and exacerbation” ERS Course Glasgow
- 2007.XII 10-14 „ Cystic fibrosis and pulmonary transplantantation” Postgradual Course OKTPI Budapest

**PhD: obtained in 2013 september** „The role of the adenosine receptors in the functional responses of the airway smooth muscles and mononucler cells’

**Languages: English , Romanian, French**

**Previous Proffesional Experience:**

**1976 IX -1979 X:** general practitioner in Romania

**1979 XI-1981 X:** Kolozsvár, III<sup>th</sup>.Department of Internal Medicine, rezident in internal medicine

**1981 XI-1990 VII 1:** Nagyvárad, County Hospital, IV<sup>th</sup>. Internal Medicine, as specialist in internal medicine then since 1986 XI as specialist in allergology and clinical immunology too

**1990 VII 12- 1999 VII 31:** DOTE Department of Heart and Lung Diseases: Assistant, from 1997 XI Assistant Professor

**1999 VIII 1- in present:** DE OEC Department of Pulmonology Assistant Professor

**Higher Education:**

**In Hungarian**

**Since 1991** Pulmonology, allergology and bronchology practices for IV<sup>th</sup> academic year students

**Since 1997 Lectures for students:** Pneumonia, Tbc, Chronic respiratory failure? Tuberculosis

### **Previous Professional Experience:**

**1976 IX -1979 X:** general practitioner in Romania, Drobeta-Turnu-Severin

**1979 XI-1981 X: Cluj-Napoca, III<sup>th</sup>.**Department of Internal Medicine, rezident in internal medicine

**1981 XI-1990 VII 1: Oradea, County Hospital, IV<sup>th</sup>.** Internal Medicine, as specialist in internal medicine then since 1986 XI as specialist in allergology and clinical immunology too

**1990 VII 12- 1999 VII 31:** DOTE Department of Heart and Lung Diseases: Assistant, from 1997 XI Assistant Professor

**1999 VIII 1- in present:** DE OEC Department of Pulmonology Assistant Professor

### **Memberships:**

**1992:** Magyar Tüdőgyógyász Társaság( Hungarian Society of Pulmonology)

**1995:** MAKIT ( Hungarian Society of Allergology and Clinical Immunology)

**1997:** Magyar Bronchológusok Társasága( Association of Hungarian Bronchologists)

**1999:** European Respiratory Society

**2004:** European Academy of Allergology and Clinical Immunology

**2005** American Thoracic Society

### **In English:**

- 1) Z. Csontos, M. Szilasi, L. Brugos, E. Csánky, G. Szegedi, S. Sipka:** „ New laboratory method for the determination of glucocorticosteroid sensitivity in patients with bronchial asthma”  
Allergology and Clinical Immunology International, Suppl No:4 p:247, 1997
- 2) S. Sipka, S. Szanto, J. Csongor, E. Kovács, K. Dankó, M. Szilasi, Z. Csontos, L. Brugós, L. Asztalos, G. Szegedi:** „ A routine method for the measurment of glucocorticosteroid senzitivity on he basis of inhibition of cytoplasma phospholipase A2 dependent chemiluminescence in whole human blood”  
European Journal of Clinical Investigation vol: 27, Suppl ’, p: A31 1997
- 3) S. Sipka, M. Szilasi, L. Brugós, S. Kovács, S. Szántó, K. Dankó, L. Asztalos, G. Szegedi:**” Testing of glucocorticosteroid sensitivity based on the inhibition of cytosolic phospholipase A2 dependent NADPH oxidase induced chemiluminescence in whole human periperial blood”  
Allergy Nr: 43 vol: 53 Suppl. 153 1998
- 4) Z. Szabó, M. Szilasi, L. Brugós, S. Szántó, J. Kovács, M. Szeles, G. Lakos, P. Antal-Szalmas, I.Edes, S. Sipka:** „ Differences in the changes of allergen-specific IgE serum levels and the chemiluminescence of peripheral blood phagocytes in patients with allergic rhino-conjunctivitis during the ragweed season”  
Immunologic Letter 2000, nov. 1: 74(3): 201-2005
- 5) S. Sipka, A. Szabó, L. Brugós, M. Aleksza, V. Veres, M. Száraz, E. Gyimesi, Z. Szabó, I. Csipő, G. Lakos, Z.Nemes, M. Szilasi:** „Comparison of the effects of acupuncture and conventional drug therapy in patients with ragweed-induced allergic rhinitis and conjunctivitis”  
Allergy Suppl. 73 vol: 57 2002
- 6) L. Brugós, M. Szilasi, M. Széles, I. Kovács, Z. Szabó, S. Baráth, G. Szegedi, J. Kovács, S. Sipka:** „Decreased in vitro sensitivity to glucocorticosteroids in asthma bronchiale patients with acute symptoms of inlammmation”  
XXII Congress of the EAACI Abstract Book 1221: 2003

- 7) **L. Brugós, R. Gesztelyi, J. Zsuga, A. Cseppentő, Z. Galajda, S. Sipka, M. Szilasi, I. Édes, J. A. Szentmiklósi:** „ Biphasic modulation of adenosine ( AR) –induced bronchial response during chronic caffeine treatment in guinea pigs  
European Respiratory Journal vol: 24 Suppl 48 sept. p: 130, 2004
- 8) **L. Brugós, R. Gesztelyi, J. Zsuga, Á. Cseppentő, Z. Galajda, S. Sipka, M. Szilasi, I. Édes, J.A. Szentmiklósi:** „ On the possible role of xanthine resistant receptors/sites in the bronchodilator action of adenosine”  
European Respiratory Journal vol: 26 Suppl 49 sept. p: 579 , 2005
- 9) **S. Sipka, I. Kovács, S. Szántó, G. Szegedi, L. Brugós, G. Bruckner, A. J. Szentmiklósi:** „ Adenosine inhibits the release of interleukin-1 $\beta$  in activated human peripheral mononuclear cells”  
Cytokine 31, 258-263. 2005
- 10) **L. Brugós, R. Gesztelyi, Judit Zsuga, Ágnes Cseppentő, Ilona Cseppentő, Ilona Benkő, Z. Galajda, Gy. Deák, S. Sipka, T. Rószler, P. Kovács, Mária Szilasi, I. Édes, and A.J Szentmiklósi:** „ Modulation of Adenosine-Induced Responses in the Guinea-pig Trachea During Long-term Caffeine treatment: Possible Role of Epithelium” J of Pharmacol Science 2007
- 11) **S. Sipka, I. Kovács, S. Szántó, G. Szegedi, L. Brugós, G. Bruckner, A. J Szentmiklósi**  
„ Adenosine inhibits the release of arachidonic acid and its metabolites (AAM) in activated human peripheral mononuclear cells” Inflammation Research 56 (2007)468-472
- 12) **Sipka, S. Brugós, L. Alexa, M. Gyimesi, E. Szabó, Z. Csipő, I. Páll, G. Kossarova, K. Szilasi, M:** „ Systemic anti-inflammatory changes in subjects with ragweed-induced allergic rhinitis treated with intranasal budesonide and oral loratidine” Allergológia és Immunológia XI éf, 2008, 1 sz. 16-