

Interese stiintifice

Studii in strainatate:1996: Germania, Köln, Universitatea Köln Clinica Neurochirurgie - 2 saptamani1998-1999: Germania, Köln, Universitatea Köln Clinica Neurochirurgie, Laboratorul neuro-oncologic - 1 an bursa DAAD2004: Spania, Alicante, Miguel Hernandez University, Institutul De Anatomie, 2 saptamani Proiecte acceptate in cercetari:

- OTKA T-020128/1995, participant, 1996-1999, 1.400mii Ft

Cond: Dr. Molnár Péter, DE OEC, Institutul Patologic

- ETT 350/1996, participant, 1997-1999, 1.500 mii Ft

Cond: Dr. Csécsei György, DE OEC, Clinica Neurochirurgie

- Mecenatura 2004-2006, participant, 750mii Ft

Cond: Dr. Felszeghy Szabolcs, DE OEC, Institutul de Anatomie

- ETT: "Rolul devierilor histopatologice sistematice in diagnosticul precoce al aneurismelor cerebrale" 2003-2005, 3M Ft

Cond: Dr. Klekner Álmos Péter

- OTKA: "Examinarea rolului EGFR si a integrinelor in invazia tumorală in tumorile intracraniene", 2005-2008, 6M Ft

Cond: Dr. Klekner Álmos Lucrari publicate: 13, Prezentatii, postere: 33Factor impact cumulativ: 18.52 Citatii(fa autocitatii): 15. Functii in societati:

- Membru al Societatii Ungara de Neurochirurgie

- Membru al Societatii Ungara de Neuropatologie

- Membru al Societatii Ungara de Neuro-Oncologie

- Membru al Societatii Europene de NeurochirurgieInterese stiintifice: Laboratorul Neuro-Oncologic 1. Tratamentul modern al tumorului cerebral - vezi bibliografia

- Klekner A, Ernestus RI, Röhn G, Molnár P, Csécsei Gy, Klug N: Polyamine metabolism in ependymomas. Path Int, 46, S1: 625, 1996, IF: 0.748

- Ernestus RI, Röhn G, Schröder R, Els T, Klekner A, Paschen W, Klug N: Polyamine metabolism in brain tumours: diagnostic relevance of quantitative biochemistry. J Neurol Neurosurg Psychiatry 71: 88-92, 2001, IF: 3.024

- Klekner A, Röhn G, Schillinger G, Schröder R, Klug N, Ernestus RI: ODC mRNA as a prognostic factor for recurrence in meningiomas. J Neuro-oncol. 53: 67-75, 2001 IF: 1.435

- Klekner A, Ernestus RI, Röhn G, Molnár P, Csécsei Gy, Klug N: Polyamine metabolism in ependymomas. Path Int, 46, S1: 625, 1996, IF: 0.748

- Dabasi G, Hauser P, Kertész GP, Balázs G, Karádi Z, Constantin T, Bogнар L, Klekner A, Schuler D, Garami M: Imaging of pediatric brain tumors using somatostatin analogue 111Ih-DTPA-D-Phe1-octreotide. Magy Onkol, 2007 51(3):229-234.

- Klekner A, Varga I, Bognár L, Hutóczki G, Kenyeres A, Tóth J, Hanzély Z, Scholtz B.: Különbözö invazivitású agydaganatok extracelluláris mátrixának expressziója. J Clin Neurosci. Közlésre elfogadva, 2009.03.

- Petrás M., Varga I., Vereb Gy., Szöllösi J., Hutóczki G., Bognár L., Ruszthi P., Kenyeres A., Tóth J., Hanzély Z., Scholtz B., Klekner Á.: Különbözö eredetü malignus agydaganatok invazivitásának panelszerü vizsgálata. Magyar Onkológia, 2009; 53(3):253-8.

- Toth J, Egervari K, Klekner A, Bogнар L, Szanto J, Nemes Z, Szollosi Z. Analysis of EGFR Gene Amplification, Protein Over-expression and Tyrosine Kinase Domain Mutation in Recurrent Glioblastoma. Pathol Oncol Res. 2008 Aug 28. (Epub ahead of print). IF: 1.24 2. Dezvoltarea tehnicii operatorie in bolile degenerative coloanei vertebrale - vezi bibliografia

- Csécsei Gy, Klekner A, Sikula J: Posterior lumbar interbody fusion (PLIF) using the bony elements of the dorsal spinal segment. Acta Chir Hun, 36 (1-4): 54-56, 1997

- Csécsei Gy, Klekner A, Dobai J, Lajgut A, Sikula J: Posterior interbody fusion using laminectomy bone and transpedicular screw fixation in the treatment of lumbar spondylolisthesis. Surg Neurol, 53 (2-7): 2000, IF: 1.018 - CI: 3 3. Tratamentul medicamentos bolnavilor neurochirurgicali - vezi bibliografia

- Gáspár A., Kardos Sz., Andrási M., Klekner Á.: Capillary electrophoresis for the direct determination of cephalosporins in clinical samples. Chromatographia 54: 109-114, 2002 IF: 1.317

- Klekner Á., A.Gáspár, S.Kardos, J.Szabó, Gy.Csécsei: Cefazolin prophylaxis in neurosurgery monitored by capillary electrophoresis, J Neurosurg Anesth, 15: 249-254, 2003 IF: 0.739

- Klekner A, Bagyi K, Bogнар L, Gaspar A, Andrasi M, and Szabo J: Penetration of Cephalosporins into the Sputum in Nosocomial Bronchopneumonia. J Clin Microbiol, 2006 Sep; 44(9):3418-21 IF: 3.44

- Andrasi M, Gaspar A, Klekner A: Analysis of cephalosporins in bronchial secretions by capillary electrophoresis after simple pre-treatment. J Chromatogr B Analyt Technol Biomed Life Sci. 2006 Sep 13. IF: 2.175

- Bagyi K, Márton I, Szabó J, Andrási M, Gáspár A, Varga I, Bognár L, Klekner A: Efficacy of pre-operative cephalosporin prophylaxis in controlling pathogenic oral bacterial growth in comatose patients. J Med Microbiol. 2008 Jan 57:129-9 IF: 2.18

- Bágyi K, Haczkú A, Márton I, Szabó J, Gáspár A, Andrási M, Varga I, Tóth J, Klekner A.: Role of pathogenic oral flora in postoperative pneumonia following brain surgery. BMC Infect Dis. 2009 Jun 29; 9(1):104. (Epub ahead of print). IF: 2.54

Studii in strainatate:1996: Germania, Köln, Universitatea Köln Clinica Neurochirurgie - 2 saptamani1998-1999: Germania, Köln, Universitatea Köln Clinica Neurochirurgie, Laboratorul neuro-oncologic - 1 an bursa DAAD2004: Spania, Alicante, Miguel Hernandez University, Institutul De Anatomie, 2 saptamani Proiecte acceptate in cercetari:

- OTKA T-020128/1995, participant, 1996-1999, 1.400mii Ft

Cond: Dr. Molnár Péter, DE OEC, Institutul Patologic

- ETT 350/1996, participant, 1997-1999, 1.500 mii Ft

Cond: Dr. Csécsei György, DE OEC, Clinica Neurochirurgie

- Mecenatura 2004-2006, participant, 750mii Ft

Cond: Dr. Felszeghy Szabolcs, DE OEC, Institutul de Anatomie

- ETT: "Rolul devierilor histopatologice sistematice in diagnosticul precoce al aneurismelor cerebrale" 2003-2005, 3M Ft

Cond: Dr. Klekner Álmos Péter

- OTKA: "Examinarea rolului EGFR si a integrinelor in invazia tumorala in tumorile intracraniene", 2005-2008, 6M Ft

Cond: Dr. Klekner Álmos Lucrari publicate: 13, Prezentatii, postere: 33Factor impact cumulativ: 18.52 Citatii(fa autocitatiei): 15. Functii in societati:

- Membru al Societatii Ungara de Neurochirurgie

- Membru al Societatii Ungara de Neuropatologie

- Membru al Societatii Ungara de Neuro-Oncologie

- Membru al Societatii Europene de Neurochirurgie Interese stiintifice: Laboratorul Neuro-Oncologic 1. Tratamentul modern al tumorului cerebral - vezi bibliografia

- Klekner A, Ernestus RI, Röhn G, Molnár P, Csécsei Gy, Klug N: Polyamine metabolism in ependymomas. Path Int, 46, S1: 625, 1996, IF: 0.748

- Ernestus RI, Röhn G, Schröder R, Els T, Klekner A, Paschen W, Klug N: Polyamine metabolism in brain tumours: diagnostic relevance of quantitative biochemistry. J Neurol Neurosurg Psychiatry 71: 88-92, 2001, IF: 3.024

- Klekner A, Röhn G, Schillinger G, Schröder R, Klug N, Ernestus RI: ODC mRNA as a prognostic factor for recurrence in meningiomas. J Neuro-oncol. 53: 67-75, 2001 IF: 1.435

- Klekner A, Ernestus RI, Röhn G, Molnár P, Csécsei Gy, Klug N: Polyamine metabolism in ependymomas. Path Int, 46, S1: 625, 1996, IF: 0.748

- Dabasi G, Hauser P, Kertész GP, Balázs G, Karádi Z, Constantin T, Bognar L, Klekner A, Schuler D, Garami M: Imaging of pediatric brain tumors using somatostatin analogue 111Ih-DTPA-D-Phe1-octreotide. Magy Onkol, 2007 51(3):229-234. 2. Dezvoltarea tehnicii operatorie in bolile degenerative coloanei vertebrale - vezi bibliografia

- Csécsei Gy, Klekner A, Sikula J: Posterior lumbar interbody fusion (PLIF) using the bony elements of the dorsal spinal segment. Acta Chir Hun, 36 (1-4): 54-56, 1997

- Csécsei Gy, Klekner A, Dobai J, Lajgut A, Sikula J: Posterior interbody fusion using laminectomy bone and transpedicular screw fixation in the treatment of lumbar spondylolisthesis. Surg Neurol, 53 (2-7): 2000, IF: 1.018 - CI: 3 3.

Tratamentul medicamentos bolnavilor neurochirurgicali - vezi bibliografia

- Gáspár A., Kardos Sz., András M., Klekner Á.: Capillary electrophoresis for the direct determination of cephalosporins in clinical samples. Chromatographia 54: 109-114, 2002 IF: 1.317

- Klekner Á., A.Gáspár, S.Kardos, J.Szabó, Gy.Csécsei: Cefazolin prophylaxis in neurosurgery monitored by capillary electrophoresis, J Neurosurg Anesth, 15: 249-254, 2003 IF: 0.739

- Klekner A, Bagyi K, Bognar L, Gaspar A, Andrasi M, and Szabo J: Penetration of Cephalosporins into the Sputum in Nosocomial Bronchopneumonia. J Clin Microbiol, 2006 Sep; 44(9):3418-21 IF: 3.44

- Andrasi M, Gaspar A, Klekner A: Analysis of cephalosporins in bronchial secretions by capillary electrophoresis after simple pre-treatment. J Chromatogr B Analyt Technol Biomed Life Sci. 2006 Sep 13. IF: 2.175

- Bagyi K, Márton I, Szabó J, András M, Gáspár A, Varga I, Bognár L, Klekner A: Efficacy of pre-operative cephalosporin prophylaxis in controlling pathogenic oral bacterial growth in comatose patients. J Med Microbiol. 2008 Jan 57:129-9 IF: 2.18