

Abteilung "Klinische Chemie"

Journalbeiträge

1. Armstrong VW, Tenderich G, Shipkova M, Parsa A, Koerfer R, Schröder H, Oellerich M (2005) Pharmacokinetics and bioavailability of mycophenolic acid after intravenous administration and oral administration of mycophenolate mofetil to heart transplant recipients. *THER DRUG MONIT*, 27(3): 315-21.
2. Asif AR, Steffgen J, Metten M, Grunewald RW, Müller GA, Bahn A, Burckhardt G, Hagos Y (2005) Presence of organic anion transporters 3 (OAT3) and 4 (OAT4) in human adrenocortical cells. *PFLUG ARCH EUR J PHY*, 450(2): 88-95.
3. Atanasova SY, von Ahsen N, Toncheva DI, Dimitrov TG, Oellerich M, Armstrong VW (2005) Genetic polymorphisms of cytochrome P450 among patients with Balkan endemic nephropathy (BEN). *CLIN BIOCHEM*, 38(3): 223-8.
4. Barten MJ, Shipkova M, Bartsch P, Dhein S, Streit F, Tarnok A, Armstrong VW, Mohr FW, Oellerich M, Gummert JF (2005) Mycophenolic acid interaction with cyclosporine and tacrolimus in vitro and in vivo: evaluation of additive effects on rat blood lymphocyte function. *THER DRUG MONIT*, 27(2): 123-31.
5. Binder L, Pieske B, Olschewski M, Geibel A, Klostermann B, Reiner C, Konstantinides S (2005) N-terminal pro-brain natriuretic peptide or troponin testing followed by echocardiography for risk stratification of acute pulmonary embolism. *CIRCULATION*, 112(11): 1573-9.
6. Dihazi H, Asif AR, Agarwal NK, Doncheva Y, Müller GA (2005) Proteomics analysis of cellular response to osmotic stress in TALH-cells. *MOL CELL PROTEOMICS*, 10: 1445-58 Epub 2005 Jun 22.
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9. Hagemann T, Binder C, Binder L, Pukrop T, Trümper L, Grimshaw MJ (2005) Expression of endothelins and their receptors promotes an invasive phenotype of breast tumor cells but is insufficient to induce invasion in benign cells. *DNA CELL BIOL*, 24(11): 766-76.
10. Heyer A, Hasselblatt M, von Ahsen N, Häfner H, Sirén AL, Ehrenreich H (2005) In vitro gender differences in neuronal survival on hypoxia and in 17beta-estradiol-mediated neuroprotection. *J CEREBR BLOOD F MET*, 25(4): 427-30.
11. Jünemann AG, von Ahsen N, Reulbach U, Roedl J, Bönsch D, Kornhuber J, Kruse FE, Bleich S (2005) C677T variant in the methylentetrahydrofolate reductase gene is a genetic risk factor for primary open-angle glaucoma. *AM J OPHTHALMOL*, 139(4): 721-3.
12. Kamdem LK, Streit F, Zanger UM, Brockmöller J, Oellerich M, Armstrong VW, Wojnowski L (2005) Contribution of CYP3A5 to the in vitro hepatic clearance of tacrolimus. *CLIN CHEM*, 51(8): 1374-81.
13. Langenbeck U, Baum F, Mench-Hoinowski A, Luthe H, Behbehani AW (2005) Predicting the phenylalanine blood concentration from urine analyses. An approach to noninvasive monitoring of patients with phenylketonuria. *J INHERIT METAB DIS*, 28(6): 855-61.
14. Meier-Kriesche HU, Davies NM, Grinyó J, Heading R, Mamelok R, Wijngaard P, Oellerich M, Maes B (2005) Mycophenolate sodium does not reduce the incidence of GI adverse events compared with mycophenolate mofetil. *AM J TRANSPLANT*, 5(5): 1164; author reply 1165-6.
15. Mielck F, Ziarkowski A, Hanekop G, Armstrong VW, Hilgers R, Weyland A, Quintel M, Sonntag H (2005) Cerebral inflammatory response during and after cardiac surgery. *EUR J ANAESTH*, 22(5): 347-52.
16. Norozi K, Buchhorn R, Kaiser C, Hess G, Grunewald RW, Binder L, Wessel A (2005) Plasma N-terminal pro-brain natriuretic peptide as a marker of right ventricular dysfunction in patients with tetralogy of Fallot after surgical repair. *CHEST*, 128(4): 2563-70.
17. Saur P, Niedmann PD, Brunner E, Kettler D (2005) Do intracellular, extracellular or urinary magnesium concentrations predict renal retention of magnesium in critically ill patients? *EUR J ANAESTH*, 22(2): 148-53.
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19. Strik H, Luthe H, Nagel I, Ehrlich B, Bahr M (2005) Automated cerebrospinal fluid cytology: limitations and reasonable applications. *ANAL QUANT CYTOL*, 27(3): 167-73.
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Medizinische Dissertationen

1. Ostertag A, Dr. med., Ein neuer Assay zur Creatininbestimmung ("Crea-Direct" with a recombinant enzyme: Creatinine-Deiminase). Dissertation Universität Göttingen 2005.