

Abstracts, 1999-2003

Inotek's employees are indicated in bold

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2) Bjertnaes LJ, McGuire R, **Salzman AL**, Smith DJ, Passerini DJ, Traber LD, **Szabó C**, Traber DL. 1999. Inhalation of nebulized NO/nucleophile adduct preferentially reduces pulmonary vascular resistance in awake septicemic sheep. International Anesthesia Research Society, 73rd Clinical and Scientific Congress, Los Angeles CA, March 12-16, 1999. *Anesth Analg* **88**:S134.

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4) Lohinai Z, **Stachlewitz R, Virág L**, Székely A, **Haskó G, Salzman AL, Szabó C**. 1999. Formation of nitrotyrosine in rat experimental periodontitis. Experimental Biology Meeting, Washington. *FASEB J* **13**:A735.

5) **Virág L, Salzman AL, Szabó C**. 1999. Effect of a heavy metal chelator on peroxynitrite-induced cell death and poly (ADP-ribose) synthetase activation in thymocytes. Experimental Biology Meeting, Washington. *FASEB J* **13**:A686.

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10) Lohinai R, **Stachlewitz R, Virág L, Haskó G, Salzman AL, Szabó C**. 1999. Beneficial effects of mercaptoethylguanidine, a selective inhibitor of inducible nitric oxide synthase and peroxynitrite scavenger in rat experimental periodontitis. European Pharmacology Meeting, Budapest, Hungary. *Lege Artis Medicinæ* (Suppl) **9**:309.

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12) Lohinai Z, **Stachlewitz R, Virág L, Haskó G, Salzman AL, Szabó C**. 1999. Mercaptoethylguanidine a selective inhibitor of inducible nitric oxide synthase and a peroxynitrite scavenger ameliorates experimental periodontitis. In: From Molecular Level to Clinical Applications, Bratislava, Slovak Republic, 27-29 June 1999. *Physiol Res* **48**(Suppl):33P.

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14) **Southan GJ, Mabley J**, Suarez-Pinzon W, **Salzman AL**, Rabinovitch A, **Szabó C**. 1999. The iNOS inhibitor and peroxynitrite scavenger guanidinoethylsulfide (GED) prevents the onset of type I diabetes in two animal models. Fifth International Nitric Oxide Meeting, Stockholm, Sweden. *Acta Physiol Scand* **167** (Suppl 645):11.

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17) Soejima K, Schmalstieg F, **Szabó C, Salzman AL**, Traber L, Traber D. 1999. Role of nitric oxide in burn and smoke inhalation injury. Fifth International

Nitric Oxide Meeting, Stockholm, Sweden. *Acta Physiol Scand* **167** (Suppl 645): 88.

18) Yang Z, Wong HR, **Szabó C**, Zingarelli B. 1999. Endogenous interleukin-10 attenuates splanchnic ischemia-reperfusion injury in mice. Fourth International Shock Congress and 22nd Annual Conference on Shock. Philadelphia. *Shock* **11** (Suppl):28.

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21) Satchell MA, Clark RSB, Melick JA, **Szabó C**, Kochanek PM. 1999. Evidence for poly (ADP-ribose) polymerase (PARP) activation after traumatic brain injury (TBI) in rats. Society for Neuroscience Annual Meeting, *Proceedings*.

22) **Mabley JG**, **Haskó G**, **Salzman AL**, **Szabó C**. 1999. A novel poly (ADP-ribose) synthetase inhibitor, 5-iodo-6-amino-1,2-benzopyrone, protects mice from multiple low dose streptozotocin induced diabetes. 35th Annual Meeting of the EASD, Brussels, Belgium. *Diabetologia* **42** (Suppl 1):A8.

23) Kilicurgay AS, Traber LD, **Salzman A**, **Szabó C**. 1999. Is inducible nitric oxide synthase inhibition beneficial in non-controlled hemorrhagic shock? Seventh Vienna Shock Forum. Vienna, November 13-16, 1999 *Shock* **2** (Suppl):44.

24) **Haskó G**, **Kuhel DG**, **Németh ZH**, **Mabley GJ**, **Stachlewitz FR**, **Virág L**, Lohinai Z, **Southan GJ**, **Salzman AL**, **Szabó C**. 1999. Inosine inhibits pro-inflammatory cytokine production by a post-transcriptional mechanism and protects against endotoxin induced shock. 41th Annual Meeting of the American Society of Hematology, New Orleans, LA. *Blood* **94** (Suppl 1):427a.

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26) Lohinai Z, Székely A, **Stachlewitz R**, **Virág L**, **Haskó G**, **Salzman AL**, **Szabó C**. 1999. Detection of nitrotyrosine in periodontitis. 41st Annual Meeting of the Hungarian Society of Gastroenterology, Balatonaliga, Hungary. *Z Gastroenterol* **37**:431.

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31) Soejima K, **Szabó C**, **Salzman A**, Traber LD, Traber DL. 2000. Effects of inducible nitric oxide synthase inhibition on pulmonary edema formation after burn and smoke inhalation combined injury in sheep. International Anesthesia Research Society, 74th Clinical and Scientific Congress, Honolulu, HI March 10-14, 2000. *Anesth Analg* **90**:S141.

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promotes a shift towards a T-helper 2 type cytokine response. 5th World Congress on Trauma, Shock, Inflammation and Sepsis, Munich, Germany. *Shock* **13** (Suppl.):94.

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39) Lohinai Z, Székely AD, **Stachlewitz R, Virág L, Haskó G, Salzman AL, Szabó C.** 2000. Evidence for nitrating species formation in the gingivomucosal tissues. *J Dental Res* **79** (Special Issue):523.

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45) **Soriano FG, Liaudet L, Murty K, Deitch E, Salzman AL, Szabó C.** 2000. Systemic administration of flagellin induces hypotension and ex vivo vascular dysfunction in mice. Annual Meeting of the Shock Society, 2000. *Shock* **13** (Suppl):23.

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51) Yang Z, El-Affar B, **Szabó C.** 2000. Myocardial ischemic preconditioning is dependent on poly(ADP-ribose) synthetase. Annual Meeting of the Shock Society, 2000. *Shock* (Suppl):24.

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