

- of human α_2 macroglobulin without hydrolysis of the internal thioesters or expression of the receptor recognition site. *J Biol Chem* 263:468-471
41. Pratt CW, Church FC, Pizzo SV 1988 *In vivo* catabolism of heparin cofactor II and its complex with thrombin: evidence for a common receptor-mediated clearance pathway for three serine protease inhibitors. *Arch Biochem Biophys* 22:111-117
42. Perlmutter DH, Joslin G, Nelson P, Schasteen CS, Adam SA, Fallon RJ 1990 Endocytosis and intracellular degradation of α_1 antitrypsin-protease complexes is mediated by the SEC receptor. *J Biol Chem* 265:16713-16716
43. Twumasi DY, Liener IE, Goldston M, Levytska V 1977 Activation of human leukocyte elastase by human α_2 -macroglobulin. *Nature* 267:61-63
44. Banda MJ, Rice AG, Griffin GL, Senior RM 1988 α_1 -proteinase inhibitor is a neutrophil chemoattractant after proteolytic inactivation by macrophage elastase. *J Biol Chem* 263:4481-4484
45. Banda MJ, Rice AG, Griffin GL, Senior RM 1988 The inhibitory complex of human α_1 -proteinase inhibitor and human leukocyte elastase is a neutrophil chemoattractant. *J Exp Med* 167:1608-1615

Announcement

Annual Meeting of the European Society for Pediatric Research 1991

The European Society for Pediatric Research (ESPR) will hold its next meeting in Zürich, Switzerland, September 1-4, 1991. The European Society of Pediatric Allergy and Clinical Immunology and the European Society of Magnetic Resonance in Neuropediatrics will join the ESPR. Satellite postgraduate courses and a symposium will be organized by these two societies on September 1 and September 5.

The main topics of the ESPR meeting are: therapeutic interventions in immune-mediated diseases, connective tissue, energy metabolism, and circulation of the neonatal brain.

Deadline for submitting abstracts is April 15, 1991.

For information, contact: Gabriel Duc, University Hospital of Zürich, Frauenklinikstrasse 10, ZH-8091 Zürich, Tel. + 41 1 255 53 40, Telefax + 41 1 255 44 42.