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Decreased cervicovaginal production of both IgA1 and IgA2 subclasses in women with AIDS. Belec L, et al. Clin Exp Immunol 1995 Jul;101(1):100-6

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Antibody class and subclass responses to pneumococcal polysaccharides following immunization of human immunodeficiency virus-infected patients. Carson PJ, et al. J Infect Dis 1995 Aug;172(2):340-5

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Increased mutation frequency of feline immunodeficiency virus lacking functional deoxyuridine-triphosphatase. Lerner DL, et al. Proc Natl Acad Sci U S A 1995 Aug 1;92(16):7480-4

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Reduced immunoglobulin kappa/lambda light chain ratio in perinatally HIV-1-infected children. Saitta M, et al. Pediatr AIDS HIV Infect 1994 Dec;5(6):344-9

IMMUNOGLOBULINS, LAMBDA-CHAIN

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CD4+ T cells play a significant role in adoptive immunity to Chlamydia trachomatis infection of the mouse genital tract. Su H, et al. Infect Immun 1995 Sep;63(9):3302-8

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IMMUNOLOGY

Immune status of newborns in perinatal chlamydial infection. Pirogova VI, et al. Am J Reprod Immunol 1995 Jan;33(1):94-6

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IMMUNOLOGY

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ADMINISTRATION & DOSAGE

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Syncytium forming capacity of HIV 1 strains in inhibited by pretreatment of CD4 expressing cells with 3'-azido-3'-deoxythymidine but not by alpha interferon. Ru[ta SM, et al. Rev Roum Virol 1994 Jul-Dec;45(3-4):171-83

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Cytokine regulation of HIV-1 LTR transactivation in human hepatocellular carcinoma cell lines. Hsu ML, et al. Cancer Lett 1995 Jul 20;94(1):41-8

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Cytokine modulation alters pulmonary clearance of Rhodococcus equi and development of granulomatous pneumonia. Kanaly ST, et al. Infect Immun 1995 Aug;63(8):3037-41

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Antiretroviral therapy suppresses the constitutive production of interleukin-1 associated with human immunodeficiency virus infection. Sadeghi HM, et al. J Infect Dis 1995 Aug; 172(2):547-50

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PHARMACOLOGY

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PHYSIOLOGY

Immunologic self-tolerance maintained by activated T cells expressing IL-2 receptor alpha-chains (CD25). Breakdown of a single mechanism of self-tolerance causes various autoimmune diseases. Sakaguchi S, et al. J Immunol 1995 Aug 1; 155(3):1151-64

THERAPEUTIC USE

Partial degradation of T-cell signal transduction molecules by contaminating granulocytes during protein extraction of splenic T cells from tumor-bearing mice. Franco JL, et al. Cancer Res 1995 Sep 1;55(17):3840-6

INTERLEUKIN-4

PHARMACOLOGY

Small amounts of exogenous IL-4 increase the severity of encephalitis induced in mice by the intranasal infection of herpes simplex virus type 1. Ikemoto K, et al. J Immunol 1995 Aug 1;155(3):1326-33

PHYSIOLOGY

Cytokine modulation alters pulmonary clearance of Rhodococcus equi and development of granulomatous pneumonia. Kanaly ST, et al. Infect Immun 1995 Aug;63(8):3037-41

INTERLEUKIN-5

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Occurrence of interleukin-5 production by CD4- CD8- (double-negative) T cells in lungs of both normal and congenitally athymic nude mice infected with Toxocara canis. Takamoto M, et al. Immunology 1995 Jun;85(2):285-91

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IMMUNOLOGY

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PHARMACOLOGY

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IL-10 induces the tyrosine phosphorylation of tyk2 and Jak1 and the differential assembly of STAT1 alpha and STAT3 complexes in human T cells and monocytes. Finbloom DS, et al. J Immunol 1995 Aug 1;155(3):1079-90

INTERLEUKIN-12

BIOSYNTHESIS

HIV infection suppresses type 1 lymphokine and IL-12 responses to Toxoplasma gondii but fails to inhibit the synthesis of other parasite-induced monokines. Gazzinelli RT, et al. J Immunol 1995 Aug 1;155(3):1565-74

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Cancer immunotherapy of established tumors with IL-12. Effective delivery by genetically engineered fibroblasts. Zitvogel L, et al. J Immunol 1995 Aug 1;155(3):1393-403

PHARMACOLOGY

Interleukin 12 suppresses autoantibody production by reversing helper T-cell phenotype in hepatitis B e antigen transgenic mice. Milich DR, et al. Proc Natl Acad Sci U S A 1995 Jul 18; 92(15):6847-51

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PATHOLOGY

Observations on the pathological spectrum and clinical course of microsporidiosis in men infected with the human immunodeficiency virus: follow-up study. Rabeneck L, et al. Clin Infect Dis 1995 May;20(5):1229-35

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Analysis of care of HIV positive patients: hospital and general practice components. Bradley F, et al. Ir Med J 1995 May-Jun; 88(3):98-100

ISLETS OF LANGERHANS

IMMUNOLOGY

Intrathymic transplantation of islet antigen affects CD8+ diabetogenic T-cells resulting in tolerance to autoimmune IDDM. Baumann EE, et al. Diabetes 1995 Aug;44(8):871-7

ISLETS OF LANGERHANS TRANSPLANTATION

IMMUNOLOGY

Intrathymic transplantation of islet antigen affects CD8+ diabetogenic T-cells resulting in tolerance to autoimmune IDDM. Baumann EE, et al. Diabetes 1995 Aug;44(8):871-7

ISOANTIGENS

ADMINISTRATION & DOSAGE

Administration of anti-CD4 monoclonal antibody with intrathymic injection of alloantigen results in rat cardiac allograft tolerance. Arima T, et al. Surgery 1995 Aug;118(2):265-72; discussion 272-3

ISOENZYMES

METABOLISM

Different affinity of the two forms of human cytosolic thymidine kinase towards pyrimidine analogs. Munch-Petersen B, et al. Biochim Biophys Acta 1995 Jul 19;1250(2):158-62

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Analysis of psychiatric consultations in patients with HIV infection and related syndromes. Grassi L, et al. AIDS Care 1995;7 Suppl 1:S73-7

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Pattern of glomerular involvement in human immunodeficiency virus-infected patients: an Italian study. Casanova S, et al. Am J Kidney Dis 1995 Sep;26(3):446-53

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ITRACONAZOLE

PHARMACOLOGY

Resistant P45051A1 activity in azole antifungal tolerant Cryptococcus neoformans from AIDS patients. Lamb DC, et al. FEBS Lett 1995 Jul 17;368(2):326-30

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The tax mutation at nucleotide 7959 of human T-cell leukemia virus type 1 (HTLV-1) is not associated with tropical spastic paraparesis/HTLV-1-associated myelopathy but is linked to the cosmopolitan molecular genotype [letter] Mahieux R, et al. J Virol 1995 Sep;69(9):5925-7

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Effect of human T-lymphotropic virus type I infection on non-Hodgkin's lymphoma incidence [see comments] Cleghorn FR, et al. J Natl Cancer Inst 1995 Jul 5;87(13):1009-14

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Phylogenetic analysis of the long terminal repeat of feline immunodeficiency viruses from Japan, Argentina and Australia. Yamada H, et al. Arch Virol 1995;140(1):41-52
The tax mutation at nucleotide 7959 of human T-cell leukemia virus type 1 (HTLV-1) is not associated with tropical spastic paraparesis/HTLV-1-associated myelopathy but is linked to the cosmopolitan molecular genotype [letter] Mahieux R, et al. J Virol 1995 Sep;69(9):5925-7

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Herpes zoster in children with bone marrow transplantation: Report from a single institution. Nakayama H, et al. Acta Paediatr Jpn 1995 Jun;37(3):302-7
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JUVENILE DELINQUENCY

PSYCHOLOGY

Talking with juvenile offenders about gay males and lesbians: implications for combating homophobia. Van de Ven P. Adolescence 1995 Spring;30(117):19-42

KETOCONAZOLE

PHARMACOLOGY

Resistant P45051A1 activity in azole antifungal tolerant Cryptococcus neoformans from AIDS patients. Lamb DC, et al. FEBS Lett 1995 Jul 17;368(2):326-30

KIDNEY

METABOLISM

Gene therapy for long-term expression of erythropoietin in rats. Osborne WR, et al. Proc Natl Acad Sci U S A 1995 Aug 15; 92(17):8055-8

KIDNEY DISEASES

MICROBIOLOGY

Recurrent Staphylococcus aureus renal abscess in a child positive for the human immunodeficiency virus. Brandeis JM, et al. Urology 1995 Aug;46(2):246-8

PATHOLOGY

Pattern of glomerular involvement in human immunodeficiency virus-infected patients: an Italian study. Casanova S, et al. Am J Kidney Dis 1995 Sep;26(3):446-53

KIDNEY FAILURE, ACUTE

ETIOLOGY

Acute renal failure in a human immunodeficiency virus-infected child secondary to bilateral fungus ball formation. Papaevangelou V, et al. Pediatr Infect Dis J 1995 May; 14(5):401-3

KIDNEY FAILURE, CHRONIC

COMPLICATIONS

Recovery of human immunodeficiency virus from peritoneal dialysis effluent. Scheel PJ Jr, et al. J Am Soc Nephrol 1995 May;5(11):1926-9

KIDNEY GLOMERULUS

PATHOLOGY

Pattern of glomerular involvement in human immunodeficiency virus-infected patients: an Italian study. Casanova S, et al. Am J Kidney Dis 1995 Sep;26(3):446-53

KIDNEY NEOPLASMS

THERAPY

Partial degradation of T-cell signal transduction molecules by contaminating granulocytes during protein extraction of splenic T cells from tumor-bearing mice. Franco JL, et al. Cancer Res 1995 Sep 1;55(17):3840-6

KIDNEY TRANSPLANTATION

ADVERSE EFFECTS

[Resistance to EPO. Hyperfunction of the parathyroid glands] Kokot F. Przegl Lek 1995;52(3):86-7 (Pol)

KILLER CELLS, NATURAL

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Synergistic effect of cortisol and HIV-1 envelope peptide on the NK activities of normal lymphocytes. Nair MP, et al. Brain Behav Immun 1995 Mar;9(1):20-30

Lymphocytes, T and NK cells, in men occupationally exposed to mercury vapours. Moszczynski P, et al. Int J Occup Med Environ Health 1995;8(1):49-56

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Serologic and molecular evidence for a possible pathogenetic role of viral infection in CD3-negative natural killer-type lymphoproliferative disease of granular lymphocytes. Zambello R, et al. Leukemia 1995 Jul;9(7):1207-11

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Caring for people with AIDS in a Nigerian teaching hospital: staff attitudes and knowledge. Adelekan ML, et al. AIDS Care 1995;7 Suppl 1:S63-72

A measure of knowledge and confidence in relation to HIV and AIDS: reliability and validity. Ferguson E, et al. AIDS Care 1995;7(2):211-28

Concern, perceived risk and attitudes towards HIV/AIDS in Scottish prisons. McKee KJ, et al. AIDS Care 1995;7(2):159-70

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MEMBRANE PROTEINS

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Extra-nuclear location of histones in activated human peripheral blood lymphocytes and cultured T-cells. Watson K, et al. Biochem Pharmacol 1995 Jul 31;50(3):299-309

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IMMUNOLOGY

Self-thyroid epithelial cell (TEC)-reactive CD8+ T cell lines/clones derived from autoimmune thyroiditis lesions. They recognize self-thyroid antigens directly on TEC to exhibit T helper cell 1-type lymphokine production and cytotoxicity against TEC. Sugihara S, et al. J Immunol 1995 Aug 1; 155(3):1619-28

TINEA

IMMUNOLOGY

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TRACHEAL STENOSIS

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