

13. Chen, C.H., Chen, H.Y., Mikami, Y., Yazawa, K., Yeh, M.Y., Chen, T.F. Protective activity induced by oral administration of amphotericin B against infections due to *Candida albicans* and *Vaccinia* virus in mice. *Jpn. J. Med. Mycol.* 1993; **34**: 477-484.
14. Metcalf, D. The granulocyte-macrophage colony-stimulating factors. *Science* 1985; **229**: 16-22.
15. Terashi, K., Oka, M., Ohdo, S., Furukubo, T., Ikeda C., Fukuda, M., et al. Close association between clearance of recombinant human granulocyte colony-stimulating factor (G-CSF) and G-CSF receptor on neutrophils in cancer patients. *Antimicrob. Agents Chemother.* 1999; **43**: 21-24.
16. Baldwin, G.C., Gasson, J.C., Kaufman, S.E., Quan, S.G., Williams R.E., Avalos, B.R., et al. Nonhematopoietic tumor cells express functional GM-CSF receptors. *Blood* 1989; **73**: 1033-1037.
17. Tsuruta, N., Yatsunami, J., Takayama, K., Nakanishi, Y., Ichinose, Y., Hara, N. Granulocyte-macrophage-colony stimulating factor stimulates tumor invasiveness in squamous cell lung carcinoma. *Cancer* 1998; **82**: 2173-2183.
18. Baldwin, G.C., Golde, D.W., Widhopf, G.F., Economou, J., Gasson, J.C. Identification and characterization of a low-affinity granulocyte-macrophage colony-stimulating factor receptor on primary and cultured human melanoma cells. *Blood* 1991; **78**: 609-615.
19. Champlin, R.E., Nimer, S.D., Ireland, P., Oette, D.H., Golde, D.W. Treatment of refractory aplastic anemia with recombinant human granulocyte-macrophage-colony-stimulating factor. *Blood* 1989; **73**: 694-699.
20. Vadhan-Raj, S., Keating, M., LeMaistre, A., Hittelman, W.N., McCredie, K., Trujillo, J.M., et al. Effect of recombinant human granulocyte-macrophage colony-stimulating factor in patients with myelodysplastic syndromes. *N. Engl. J. Med.* 1987; **317**: 1545-1552.
21. Groopman, J.E., Mitsuyasu, R.T., DeLeo, M.J., Oette, D.H., Golde, D.W. Effect of recombinant human granulocyte-macrophage colony-stimulating factor on myelopoiesis in the acquired immunodeficiency syndrome. *N. Engl. J. Med.* 1987; **317**: 593-598.
22. Vadhan-Raj, S., Jeha, S.S., Buescher, S., LeMaistre, A., Yee, G., Lu, L., et al. Hittelman, J.U. Guterman and H.E. Broxmeyer: Stimulation of myelopoiesis in a patient with congenital neutropenia. biology and nature of response to recombinant human granulocyte-macrophage colony-stimulating factor. *Blood* 1990; **75**: 858-864.
23. Brandt, S.J., Peters, W.P., Atwater, S.K., Kurtzberg, J., Borowitz, M.J., Jones, R.B., et al. Effect of recombinant human granulocyte-macrophage colony-stimulating factor on hematopoietic reconstitution after high-dose chemotherapy and autologous bone marrow transplantation. *N. Engl. J. Med.* 1988; **318**: 869-876.
24. Haak-Frendscho, M., Young, K.M., Czuprynski, C.J. Treatment of mice with human recombinant interleukin-2 augments resistance to the facultative intracellular pathogen *Listeria monocytogenes*. *Infect. Immunol.* 1989; **57**: 3014-3021.
25. Czuprynski, C.J., Brown, J.F. Purified human and recombinant murine interleukin-1 alpha induced accumulation of inflammatory peritoneal neutrophils and mononuclear phagocytes: possible contributions to antiacterial resistance. *Microb. Pathogen.* 1987; **3**: 377-386.
26. Simms, H.H., D'Amico, R. Intra-abdominal sepsis alters tumor necrosis factor-alpha and interleukin-1 beta binding to human neutrophils. *Critic Care Med.* 1992; **20**: 11-16.
27. Steward, W.P., Scarffe, J.H., Austin, R., Bonnem, E., Thatcher, N., Morgenstern, G., et al. Recombinant human granulocyte macrophage colony stimulating factor (rhGM-CSF) given as daily short infusions-a phase I dose-toxicity study. *Br. J. Cancer* 1989; **59**: 142-145.
28. Vora, S., Chauhan, S., Brummer, E., Sterens, D.A. Activity of voriconazole combined with neutrophils or monocytes against *Aspergillus Fumigatus*: effects of granulocyte colony-stimulating factor and granulocyte-macrophage colony-stimulating factor. *Antimicrob. Agents Chemother.* 1998; **42**: 2299-2303.
29. Natarajan, U., Randhawa, N., Brummer, E., Stevens, D.A. Effect of granulocyte-macrophage colony-stimulating factor on candidacidal activity of neutrophils, monocytes, or monocyte-derived macrophages and synergy with fluconazole. *J. Med. Microbiol.* 1998; **47**: 359-363.
30. Chen, H.Y., Kaneda, S., Mikami, Y., Arai, T., Igashiki, K., Saito, M., et al. Protection activity induced by the bacterial vaccine, heat-killed *Clostridium butyricum* against *Candida albicans* infections in mice. *Jpn. J. Med. Mycol.* 1987; **28**: 262-269.