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摘要: 酮康唑(ketoconazole)属于咪唑类抗真菌药物,具有广泛的药理学作用。除了抗真菌作用外,还具有抗细菌、抗炎、抗皮脂分泌和抗角质细胞增殖特性,使得2%酮康唑乳膏可应用于多种适应证,如皮肤癣菌病、皮肤念珠菌病和马拉色菌相关疾病等^[1-2]。

关键词: 2%酮康唑乳膏 药效学 药代动力学 临床应用

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参考文献:

- [1] Scheinfeld N.Ketoconazole:a review of a workhorse antifungal molecule with a focus on new foam and gel formulations [J].Drugs Today(Barc),2008,44(5):369-380.
- [2] Smith EB.Ketoconazole 2% cream[J].Seminars in Dermatology,1987,6(1):62-65.
- [3] Gupta AK,Kohli Y.In vitro susceptibility testing of ciclopirox,terbinafine,ketoconazole and itraconazole against dermatophytes and nondermatophytes,and in vitro evaluation of combination antifungal activity[J].Br J Dermatol,2003,149(2):296-305.
- [4] 陈丽娜,陈江汉,徐红,等.临床分离皮肤癣菌289株体外药敏试验分析[J].第二军医大学学报,2005,26(3):337-339.
- [5] 陈桂山,梁锦胜,卢兰芬,等.146株念珠菌的检出分布与耐药分析[J].检验医学,2004,19(3):225-227.
- [6] Van Gerven F,Odds FC.The anti-Malassezia furfur activity in vitro and in experimental dermatitis of six imidazole antifungal agents:bifonazole,clotrimazole,flutrimazole,ketoconazole,miconazole and sertaconazole[J].Mycoses,1995,38(9-10):389-878-884.
- [7] 黄欣,温海,徐红,等.马拉色菌对三种唑类抗真菌药的体外药敏试验[J].第二军医大学学报,2005,26(11):1277-1279.
- [8] 郑晓晖,夏修蚊,王志东,等.七种抗真菌药物对马拉色菌的体外抑菌试验研究[J].中国皮肤性病学杂志,2006,20(2):75-79.
- [9] Borgers M.The role of ketoconazole in seborrheic dermatitis[J].Cutis,2007,80(4):359-363.
- [10] Van Cutsom J,Van Gerven F,Canwenbergh G,et al.The antiinflammatory effects of ketocanazole:a comparative study with hydrocortisone acetate in a model using living and killed *Staphylococcus aureus* on the skin of guinea pigs[J].J Am Acad Dermatol,1991,25(2 pt 1):257-261.
- [11] Yoshimura T,Kudoh K,Aiba S,et al.Antiinflammatory effects of topical ketoconazole for the inflammation induced on the skin of hairless guinea-pigs by repeated applications of heat-killed spores of *Malassezia furfur*.A comparative study with hydrocortisone 17-butylate[J].J Dermatal treat,1995,6(2):113-116.
- [12] Levron JC,Taieb A.Transcutaneous absorption of ketoconazole in infant after application of ketoderm

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- [J]. Therapie, 1991, 46(1): 29-31.
- [13] Pershing LK, Corlett J, Jorgensen C. In vivo pharmacokinetics and pharmacodynamics of topical ketoconazole and miconazole in human stratum corneum [J]. Antimicrobial Agent Chemother, 1994, 38(1): 90-95.
- [14] Greer D, Jolly HW. Comparative trial of a two-dosage schedule of ketoconazole 2% cream for the treatment of tinea pedis [J]. J Am Acad Dermatol, 1987, 17(1): 53-56.
- [15] Suschka S, Fladung B, Merk HF. Clinical comparison of the efficacy and tolerability of once daily Canesten with twice daily Nizoral (clotrimazole 1% cream vs. ketoconazole 2% cream) during a 28-day topical treatment of interdigital tines pedis [J]. Mycoses, 2002, 45(3-4): 91-96.
- [16] Del Palacio A, Cuetara S, Perez A, et al. Topical treatment of dermatophytosis and cutaneous candidosis with flutrimazole 1% cream: double-blind, randomized comparative trial with ketoconazole 2% cream [J]. Mycoses, 1999, 42(11-12): 649-655.
- [17] Kalis B, Grosshans E, Binet O, et al. Oxiconazole cream versus ketoconazole cream. A prospective, randomized, double-blind, multicenter study in the treatment of inguinocrural dermatophytoses [J]. Ann Dermatol Venereol, 1996, 123(8): 447-452.
- [18] Savin RC, Horwitz SN. Double-blind comparison of 2% ketoconazole cream and placebo in the treatment of tinea versicolor [J]. J Am Acad Dermatol, 1986, 15(3): 500-503.
- [19] Naqpal Vb, Jain VK, Aqqarwal K. Comparative study of oral and topical ketoconazole therapy in pityriasis versicolor [J]. Indian J Dermatol Venereol Leprol, 2003, 69(4): 287-288.
- [20] 欧春荣. 2%酮康唑乳膏治疗马拉色菌毛囊炎40例疗效观察 [J]. 岭南皮肤性病学杂志, 2005, 12(3): 240, 244.
- [21] Abdel-Razek M, Fadaly G, Abdel-Raheim M, et al. Pityrosporum (Malassezia) folliculitis in Saudi Arabia—diagnosis and therapeutic trials [J]. Clin Exp Dermatol, 1995, 20(5): 406-409.
- [22] 周敏玲, 许文庆, 许志学, 等. 伊曲康唑联合2%酮康唑洗剂治疗脂溢性皮炎172例 [J]. 广西中医学院学报, 2009, 12(2): 22-23.
- [23] Stratigos JD, Antoniou C, Katsambas A, et al. Ketoconazole 2% cream versus hydrocortisone 1% cream in the treatment of seborrheic dermatitis, a double-blind comparative study [J]. J Am Acad Dermatol, 1988, 19(5 pt 1): 850-853.
- [24] Wannanukul S, Chiabunkana J. Comparative study of 2% ketoconazole cream and 1% hydrocortisone cream in the treatment of infantile seborrheic dermatitis [J]. J Med Assoc Thai, 2004, 87(Suppl 2): S68-71.
- [25] Kpc E, Arca E, Kose O, et al. An open, randomized, prospective, comparative study of topical pimecrolimus 1% cream and topical ketoconazole 2% cream in the treatment of seborrheic dermatitis [J]. J Dermatolog Treat, 2009, 20(1): 4-9.
- [26] Seckin D, Gurbuz O, Akin O. Mctronidazole 0.75% gel vs. ketoconazole 2% cream in the treatment of facial seborrheic dermatitis: a randomized, double-blind study [J]. J Eur Acad Dermatol Venereol, 2007, 21(3): 345-350.
- [27] 王佳华, 毛薇, 钱大宁. 酮康唑洗剂治疗异位性皮炎的疗效观察 [J]. 宁波医学, 2000, 12(7): 320.
- [28] Back, Bartesik J. Systemic ketoconazole for yeast allergic patients with atopic dermatitis [J]. J Eur Acad Dermatol Venereol, 2001, 15(1): 34-38.
- [29] Tajima M. Malassezia species in patients with seborrheic dermatitis and atopic dermatitis [J]. Nippon Ishinkin Gakkai Zasshi, 2005, 46(3): 163-167.
- [30] 王忠永, 邱会芬, 谭升顺. 头部银屑病患者糖秕孢子菌计数分离及酮康唑洗剂对其疗效观察 [J]. 滨州医学院学报, 1997, 20(6): 542-543.
- [31] 韦宝含. 酮康唑制剂在皮肤科的应用 [J]. 医学文选, 2002, 21(6): 928-929.
- [32] Hamaguchi T, Nagase M, Higuchi R, et al. A case of confluent and reticularized papillomatosis responsive to ketoconazole cream [J]. Nippon Ishinkin Gakkai Zasshi, 2002, 43(2): 95-98.
- [33] 邓家强, 刘敏, 刘俊. 66例酮康唑所致不良反应分析 [J]. 中国药物滥用防治杂志, 2008, 14(2): 126.

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