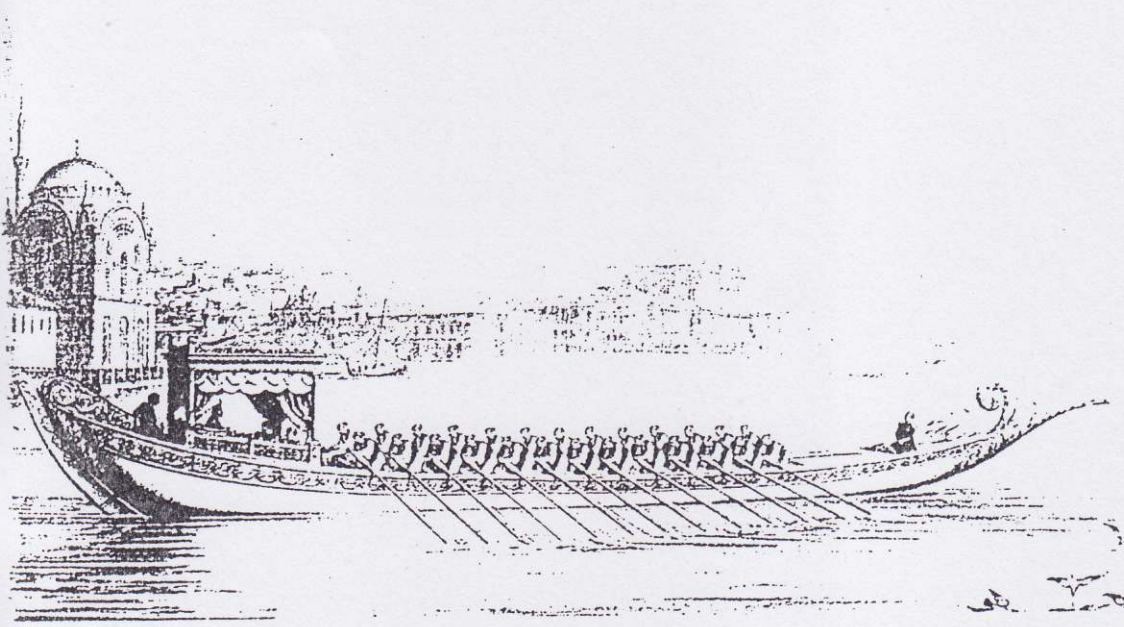




**XXII. ULUSLARARASI TEDAVİ KONGRESİ**

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**İSTANBUL / TÜRKİYE**

*ABDOMINAL MYCOTIC INFECTIONS DUE TO  
GASTROINTESTINAL PERFORATIONS : TREATMENT WITH  
FLUCONAZOLE.*

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Forty patients with gastrointestinal perforation ( 25 spontaneous, 15 traumatic ) were operated between October 1990 and November 1991 and 20 patients with gastrointestinal perforation ( 15 spontaneous, 5 traumatic ) were operated between July 1994 and december 1994 in dthe General Surgery Department of Atatürk University Medical Faculty. Cultures from peritoneal fluid were obtained in all patients. Mycotic agents, of all candida albicans, were cultured in peritoneal fluid of 12 ( 20 % ) patients. These patients were treated with fluconazole. The intravenous dose of this agent was 400 mg/day for the first and 200 mg/day for the following days. The oral dose was 200 mg/day. Duration of the treatment was 7 days. Mortality rates in the patients with mycotic infection was 33.3 % ( 4 patients ). The other patients were discharged in a good health. We concluded that mycotic infections were significant in gastrointestinal perforations and fluconazole is an effective agent in the treatment.