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## Awareness and practice of "partner notification" among male, suffering from STI attended in a Medical College Hospital, Dhaka, Bangladesh: A cross sectional survey

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## Abstract

**Introduction:** Partner notification is an important key part of management for sexually transmitted infections. It is essential to reduce chronic, recurrent infections and transmission. But among Bangladeshi population, the concept of partner management is extremely low. To minimize the problem, recent perceptions of partner notification among people are needed to be evaluated and explored further.

**Objective:** The aim of the study is to evaluate the awareness of partner notification among male patients attended in a tertiary level hospital and cumulate the information to improve partner notification awareness programs

**Methods & Materials:** It was a cross sectional study, being conducted among 67 male patients aged between 22-50 years, educational status between elementary to graduate, attended in Skin & Venereal Disease outdoor patient department of Dhaka Medical College Hospital, Dhaka ,Bangladesh from July,2019 to September,2019.

Patients were selected specifically suffering from urethritis following having sexual intercourse with other than their legal partners without condoms. Participants were interviewed separately with a pre-formed set questionnaire. Findings were analyzed to comprehend the awareness of partner notification

**Result:** All participants (67) were married. All had one or more sex partners other than wife. 61 (91.04%) were suffering from recurrent STI, 6 were suffering from acute STI though none was found HIV positive.

Among all participants, 44 (65.67%) were completely unaware of partner notification. 13 (19.40%) were aware, but did not notify for the fear of familial disharmony, 7(10.44%) intended to notify but it was too late and meanwhile transmitted the infection, 3(4%) considered the notification worthless.

**Conclusion:** Considering the limitations, this study will provide some direction to research for the improvisation of awareness of partner notification among the people of Bangladesh.



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