Aislamiento de Candida albicans de hisopado nasal y faríngeo en alumnos de secundaria [

2014

text (article)

Analítica

Objective: To determine the presence of Candida albicans in throat and nasal secretion in high school students. Design: Cross-sectional study. Setting: Institute of Tropical Medicine, Universidad Nacional Mayor de San Marcos, Lima, Peru. Participants: High school students from San Juan Macias School in Santa Anita, Lima, Peru. Interventions: Nasal and throat samples were collected from 102 14-17 year-old students. Samples were grown on sabouraud agar and Candida CHROMOagar and identified by chlamydospores study and metabolic tests. Main outcome measures: Identification of C. albicans yeast. Results: Candida yeast was isolated from 11 students (10.8%). A significant percentage of yeast (36.4%) developed moderate resistance to fluconazole. Conclusions: Continuous surveillance of medically important yeasts in nasopharyngeal carriers is suggested in order to be prepared for eventual infectious conditions
Objective: To determine the presence of Candida albicans in throat and nasal secretion in high school students. Design: Cross-sectional study. Setting: Institute of Tropical Medicine, Universidad Nacional Mayor de San Marcos, Lima, Peru. Participants: High school students from San Juan Macias School in Santa Anita, Lima, Peru. Interventions: Nasal and throat samples were collected from 102 14-17 year-old students. Samples were grown on sabouraud agar and Candida CHROMOagar and identified by chlamydospores study and metabolic tests. Main outcome measures: Identification of C. albicans yeast. Results: Candida yeast was isolated from 11 students (10.8%). A significant percentage of yeast (36.4%) developed moderate resistance to fluconazole. Conclusions: Continuous surveillance of medically important yeasts in nasopharyngeal carriers is suggested in order to be prepared for eventual infectious conditions

Título: Aislamiento de Candida albicans de hisopado nasal y faríngeo en alumnos de secundaria electronic resource]

Editorial: 2014

Tipo Audiovisual: Candida albicans escolares fluconazol Candida albicans school students fluconazole

Documento fuente: Anales de la Facultad de Medicina, ISSN 1609-9419, Vol. 75, Nº. 2, 2014, pags. 181-183

Nota general: application/pdf

Lengua: Spanish

Enlace a fuente de información: Anales de la Facultad de Medicina, ISSN 1609-9419, Vol. 75, Nº. 2, 2014, pags. 181-183
