

() -

- ()

**

()

:

. ()

() (/) (/)
/) (/) ; .
(/) (/) (/) (/) (/)
. (/) (/)
. (/) (/)
()

:

*

: . -

**

(Nosocomial

:

infection)

()

»

.()

)

(

.()

()

:

.()

—

)

(

Brain Heart

()

.()

disk diffusion

/

/

(/)

(/)

.

E.coil

.

.

.

(/)

(/)

(/)

()

.()

(/)

.

/

()

(/)

()

()

()

()

) (/)

()

(-)

()

/

()

(

()

.()

.()

(/)

(/)

/

%

/

%

/

E.coil

% /

%

%

%

/

/

/

% / E.coil

()

-

.()

-

()

E.coil

()

/

.()

()

()

.

.

.

/

/

/

/

/

.()

.

.()

.()

.()

.

.

/

/

.

References:

- 2- Weinstein RA. Hospital acquired infections In : Harrison principles of internal medicine. 16th ed. Mc Graw Hill , 2005, 775-781.
- 3- Jeringan JA. Nosocomial infections . In : Cecil textbook of medicine. 21th ed. Saunders, 2000, 1581-6.
- 4- Babcock HM , Zack JE, Gamson T, et al. Ventilator associated pneumonia in muli-hospital study. Infection Control Hospital Epidemiol 2003; 24:853-8.
- 5-Haley RW, Culver DH, Whith JW, et al. The efficacy surveillance and control programs in preventing nosocomial infections in US hospital. Am J Epidemiol 1990; 131 :734-742.
- 6- Anan D, Kumar H, Kapur I , et al. Increasing prevalence of antibiotic resistance and multidrug resistance among uropathogens. J Commun Dis 2003; 35:102-8.
- 7- Gherdira BL, Messaoudo A, Beb MC, et al. Profile of antimicrobial of agents causing urinary tract infection in children. Tunis Med 2004 ;3: 299-305.
- 8- Kumamoto Y, Tsukamoto T, Matsukuwa M, et al. Comparative studies on activities of antimicrobial agents against causative organisms isolated from patients with urinary tract infections (2002), I. susceptibility distribution. Jpn Antibiotic 2004; 57: 246-74.
- 9- Senay H, Goetz MB. Epidemiology of bacteremic urinary tract infectins in chronically hospitalized elderly men. J Urol 1991; 145: 1201-1204.
- 10- Bluck JG. Microbiology; Principles and Applications . 3rd ed. Prentice Hall. Upper Saddle River: New Jersy1996, 436-443.
- 11- Jain R, Danziger LH. Multidrug resistant Acinetobacter infections; an emerging challenge to clinicians. Ann Pharmacother 2004;38:1449-59.
- 12- Iglesias de SH, Miron-Canelo JA, Fresnadillo Martinez MJ, et al. Epidemiological study and effect on antimicrobial use in the genus Acinetobacter in a university hospital. Rev Esp Quimioter 2004; 17:177-183.
- 13- El Shafii SS, Alishaq M, Lenigarcia M. Investigations of an outbreak of mulidrug- resistant Acinetobacter baumannii in trauma intensive care unit. J Hosp Infect 2004; 56:101-05.
- 14- Ariffin H, Navaratnan P, Kee TK, et al. Antibiotic resistance patterns in nosocomial gram-negative bacterial infections units with antibiotic usage. J Trop Pediatr 2004; 50: 26-31.
- 15- Rhomberg PR, Jones RN, Sader HS, et al. Antimicrobial resistance rates and clonality results from the Meropenem Yearly Susceptibility Test Information Collection (MYSTIC) programme; report of five years (2005). Diagn Microbial Infect Dis 2004; 49 :273-81.
- 16- Shamsuzzaman AK, Siraje A, Rahaman M,et al. Pattern of aerobic bacteria with their drug susceptibility of surgical inpatients. Mymensingh Med J 2003; 12:98-103.
- 17- Barsic B, Tamic A, Santini M, et al. Antibiotic resistance among nosocomial infection in a Croatian intensive care unit- results of twelve-year focal surveillance of nosocomial infection. J Chemother 2004; 16: 273-81.
- 18- Khan MA, Siddiqui BK, Shamim A. et al. Emerging bacterial resistance pattern in febrile neutropenic patients: experience at a tertiary care hospital in Pakistan. J Pak Med Assoc 2004 ; 54: 357- 60.