

Références :

- 1- Sotto A, De Boever CM, Fabbro-Peray P, Gouby A, Sirot D, Jourdan J. Risk factors for antibiotic-resistant - *Escherichia coli* isolated from hospitalized patients with urinary tract infections : a prospective study. J Clin Microbiol 2001;39:438-44.
- 2- Ben Redjeb S, Boutiba-Ben Boubaker I. L'antibiorésistance en Tunisie LART - Données 1999-2003. LAB-MDT-03 Tunis. Edition Décembre 2005.
- 3- Mezghani Maalej S, Rekik Meziou M, Mahjoubi F, Hammami A. Epidemiological study of *Enterobacteriaceae* resistance to colistin in Sfax (Tunisia) Med Mal Infect 2012; 42: 256–63.
- 4- Ben Redjeb S, Boutiba-Ben Boubaker I. L'antibiorésistance en Tunisie LART- Données 2004-2007. LAB-MDT-03 Tunis. Edition Décembre 2008.
- 5- Ktari S, Arlet G, Mnif B, Gautier V, Mahjoubi F, Ben Jmeaa M, Bouaziz M, Hammami A. Emergence of Multidrug-Resistant *Klebsiella pneumoniae* Isolates Producing VIM-4 Metallo-β-Lactamase, CTX-M-15 Extended-Spectrum β-Lactamase and CMY-4 AmpC β-Lactamase in a Tunisian University Hospital Antimicrob Agents Chemother 2006; 50:4198-201.
- 6- Ktari S, Mnif B, Louati F, Rekik S, Mezghani S, Mahjoubi F, Hammami A. Spread of *Klebsiella pneumoniae* isolates producing OXA-48 β-lactamase in a Tunisian university hospital. J Antimicrob Chemother 2011;66:1644-6.
- 7- Saïdani M, Hammami S, Kammoun A, Slim A, Boutiba-Ben Boubaker I. Emergence of carbapenem-resistant OXA-48 carbapenemase-producing *Enterobacteriaceae* in Tunisia J Med Microbiol 2012; 61:1746-9.
- 8- Hammami S, Saïdani M, Ferjani S, Aissa I, Slim A, Boutiba-Ben Boubaker I. Characterization of extended-spectrum β-lactamase producing *Escherichia coli* in community acquired urinary tract infections in Tunisia. Microb Drug Resist. 2013 [Epub ahead of print].
- 9- Ben Sallem R, Ben Slama K, Estepa V, Jouini A, Gharsa H, Klibi N, Sáenz Y, Ruiz-Larrea F, Boudabous A, Torres C. Prevalence and characterisation of extended-spectrum beta-lactamase (ESBL)-producing *Escherichia coli* isolates in healthy volunteers in Tunisia. Eur J Clin Microbiol Infect Dis 2012; 31:1511-6.

- 10- Pitout JD, Nordmann P, Laupland KB, Poirel L. Emergence of *Enterobacteriaceae* producing extended-spectrum β -lactamases (ESBLs) in the community J Antimicrob Chemother. 2005;56:52–9.
- 11- Wasfy M, Ahmed S, Rubino S, Klena JD. Enteric Fever in Mediterranean North Africa J Infect Dev Ctries 2009; 3:753-61.
- 12- Blanc DS, Petignat C, Janin B, Bille J, Francioli P. Frequency and molecular diversity of *Pseudomonas aeruginosa* upon admission and during hospitalization: a prospective epidemiologic study. Clin Microbiol Infect 1998; 4:242–7.
- 13- Cavallo JD, Hocquet D, Plesiat P, Fabre R, Roussel-Delvallez M. Susceptibility of *Pseudomonas aeruginosa* to antimicrobials: a 2004 French multicentre hospital study. J Antimicrob Chemother 2007; 59:1021-4.
- 14- Strateva T and Yordanov D. *Pseudomonas aeruginosa* – a phenomenon of bacterial resistance J Med Microb 2009; 58:1133–48.
- 15- Mansour W, Poirel L, Bettaieb D, Bouallegue O, Boujaafar N, Nordmann P. A metallo- β -lactamase-producing *Pseudomonas aeruginosa* isolates in Tunisia. Diag Microbiol Infect Dis 2009;64: 458–61.
- 16- Hammami S, Boutiba-Ben Boubaker I, Ghazzi R, Saidani M, Amine S, Ben Redjeb S. Nosocomial outbreak of imipenem-resistant *Pseudomonas aeruginosa* producing VIM-2 metallo- β -lactamase in a kidney transplantation unit. Diagn Pathol 2011, doi: 10.1186/1746-1596-6-106.
- 17- Villers D, Espaze E, Coste-Burel M, Giauffret F, Ninin E Nicolas F, Richet H. Nosocomial *Acinetobacter baumannii* Infections: Microbiological and Clinical Epidemiology. Ann Intern Med 1998;129(3):182-9.
- 18- Peleg AY, Seifert H, and Paterson DL. *Acinetobacter baumannii*: Emergence of a Successful Pathogen. Clin Microbiol Rev 2008 21(3): 538–82.
- 19- Hammami S, Ghazzi R, Saïdani M, Ben Redjeb S. Production d'une carbapénémase OXA-23 chez *Acinetobacter baumannii* résistant aux carbapénèmes en Tunisie. Tun Med 2011; 89:638-43.
- 20- Mansour W, Poirel L, Bettaieb D, Bouallègue O, Boujaafar N, Nordmann P. Dissemination of OXA-23-Producing and Carbapenem-Resistant *Acinetobacter baumannii* in a University Hospital in Tunisia. Microb Drug Resist 2008;14:289-92.
- 21- Song JH, Hsueh PR, Chung DR, Ko KS, Kang CI, Peck KR. Spread of methicillin-resistant *Staphylococcus aureus* between the community and the hospitals in Asian countries: an ANSORP study. J Antimicrob Chemother 2011;66:1061–9.

- 22- European Centre for Disease Prevention and Control. Antimicrobial resistance surveillance in Europe 2009. Annual report of the European Antimicrobial Resistance Surveillance Network (EARS-Net). Stockholm, Sweden: ECDC; 2010.
- 23- Mejía C, Zurita J, Guzmán-Blanco M. Epidemiology and surveillance of methicillin-resistant *Staphylococcus aureus* in Latin America. Braz J Infect Dis 2010;14(Suppl. 2):S79–86.
- 24- Köck R, Becker K, Cookson B, van Gemert-Pijnen JE, Harbarth S, Kluytmans J, et al. Methicillin-resistant *Staphylococcus aureus* (MRSA): burden of disease and control challenges in Europe. Euro Surveill 2010;15:196-88.
- 25- Centers for Disease Control and Prevention. 2002. *Staphylococcus aureus* resistant to vancomycin-United States, 2002. Morb. Mortal. Wkly. Rep. 51:565-7.
- 26- Hiramatsu K, Aritaka N, Hanaki H, et al. Dissemination in Japanese hospitals of strains of *Staphylococcus aureus* heterogeneously resistant to vancomycin. Lancet 1997; 350: 1668–71.
- 27- RC Moellering Jr. Emergence of *Enterococcus* as a significant pathogen. Clin Infect Dis. 1992;14:1173–6.
- 28- Gordon S, Swenson J M, Hill B C, Piggot N E, Facklau R R, Cooksey R C, Thornsberry C, Jarvis W R, Tenover F C. Antimicrobial susceptibility patterns of common and unusual species of enterococci causing infections in the United States. J Clin Microbiol 1992;30:2373–8.
- 29- Weinstein AJ and R C Moellering Jr. Penicillin and gentamicin therapy for enterococcal infections. J Am Med Assoc. 1973; 223:1030-2.
- 30- Krogstad DJ and Pargwette AR. Defective killing of enterococci: a common property of antimicrobial agents acting on the cell wall. Antimicrob. Agents Chemother 1980; 17:965-8.
- 31- Cetinkaya Y, Falk P and Mayhall G. Vancomycin-Resistant Enterococci Cli Microbio Rev. 2000;13: 686–707.
- 32- Shlaes DM, Bouvet A, Devine C, Shlaes JH, Al-obeid S, Williamson R. Inducible and Transferable Resistance to Vancomycin in *Enterococcus faecalis* A256. Antimicrob Agents Chemother 1989; 33:198-203.
- 33- Lewis CM, Zervos MJ. Clinical manifestations of enterococcal infection. Eur J Clin Microbiol Infect Dis. 1990; 9:111–7.
- 34- Willems RJ, Top J, van Santen M, Robinson DA, Coque TM, Baquero F, Grundmann H, Bonten MJ. Global spread of vancomycin-resistant *Enterococcus faecium* from distinct nosocomial genetic complex. Emerg Infect Dis 2005; 11: 821-8.

- 35- Leclercq R, Derlot E, Duval J and Courvalin P. Plasmid-Mediated Resistance to Vancomycin and Teicoplanin in *Enterococcus faecium*. N Engl J Med 1988; 319:157-61.
- 36- Bluestone C, Stephenson J, Martin L. Ten-year review of otitis media pathogens. Pediatr Infect Dis J 1992;11:S7-S11.
- 37- Geslin P, Fremaux A, Sissia G. Infections à pneumocoque: aspects épidémiologiques en 1992 Med Mal Infect 1992 ; 22, HS : 66-71.
- 38- Smaoui H, Amri J, Hajji N, Kechrid A. Sensibilité aux antibiotiques et distribution des sérotypes des souches de *Streptococcus pneumoniae* isolées chez l'enfant à Tunis. Arch Ped 2009;16:220-6.
- 39- Carstensen H, Henrichsen J, Jepsen OB. A national survey of severe group B streptococcal infections in neonates and young infants in Denmark. Acta Paediatr Scand 1985; 74:934-41.
- 40- Spellerberg B. Pathogenesis of neonatal *Streptococcus agalactiae* infections. Microbes Infect 2000; 2:1733-42.
- 41- Falagas ME, Rosmarakis ES, Avramopoulos I, Vakalis N, *Streptococcus agalactiae* infections in non-pregnant adults: Single center experience of a growing clinical problem Med Sci Monit 2006; 12:447-51.
- 42- Bisno AL: Group A Streptococcal infections and acute rheumatic fever. N Engl J Med 1991; 325:783-93.
- 43- Schwartz B, Facklam RR, Breiman RF. Changing epidemiology of group A streptococcal infection in the USA. Lancet 1990, 336:1167-71.
- 44- Dabernat H et Delmas C. Activité du Centre National de référence pour *Haemophilus influenzae*, bilan 1994-1995. Les débuts de l'après vaccination. Med Mal Infect. 1996;26:698-703.
- 45- Berche P, Gehanno P, Duval F, Lenoir G. Épidémiologie bactérienne des otites moyennes aigues de l'enfant en France en 1993. Lettre Infectiol. 1994;9 (suppl. n° 18): 11-22.
- 46- Soltani MS, Bchir A, Amri F, Gueddiche N, Sfar T, Sahloul S, Garbouj M. Epidemiology of *Haemophilus influenzae* meningitis in Tunisia. East Mediterr Health J 2005 ;11:14-27.
- 47- Watt JP, Levine OS, Santosham M. Global reduction of Hib disease: what are the next steps?. Proceedings of the meeting Scottsdale, Arizona, September 22-25, 2002. J Pediatr 2003;143(Suppl):163-87.
- 48- Heath PT. *Haemophilus influenzae* type b conjugate vaccines: a review of efficacy data. Pediatr Infect Dis J 1998;17(Suppl):117-22.
- 49- Campos, J. *Haemophilus influenzae*: from the post-vaccination era to antibiotic resistance. Clin Microbiol Infect 2001;7:287-90.

- 50- Campos J, Hernando M, Román F, Pérez-Vázquez M, Aracil B, Oteo J, Lázaro E, Abajo F and the Group of invasive *Haemophilus* Infections of the Autonomous Community of Madrid, Spain. Analysis of Invasive *Haemophilus influenzae* Infections after Extensive Vaccination against *H. influenzae* Type b. *J Clin Microbiol* 2004;42: 2524-9.
- 51- Dabernat H, Seguya M, Fauconb G, Delmasa C. Épidémiologie et évaluation de la sensibilité aux antibiotiques de souches d'*Haemophilus influenzae* isolées en 2004 en France. *Med Mal Infect* 2007; 37: 320-24.

Publications du Laboratoire de Recherche (depuis 2008) :

Ouvrages scientifiques :

1. Ben Redjeb S, Boutiba-Ben Boubaker I. Publication des données épidémiologiques de la surveillance de la résistance aux antibiotiques : L'antibio- résistance en Tunisie : Données 2004-2007 - Edition Décembre 2008.
2. Miledi N, Ennigrou S. A l'intention des étudiants en médecine et des professionnels de Santé : Livret de prévention : précautions d'hygiène au cours des procédures de soins - Edition Juin 2008.

Article d'ouvrage scientifique :

Book title: "Science and Technology against Microbial Pathogens. Research, Development and Evaluation"

Chapter title: "Diffusion of extended-spectrum β -lactamase producing *Enterobacter cloacae* in a kidney transplantation unit"

Authors: S. Hammami, I. Boutiba-Ben Boubaker , A. Kamoun, R. Ghazzi, M. Saidani, A. Slim, S. Ben Redjeb.

Pages: 309-312 (both included)

Editor: Antonio Mendez-Vilas

Publisher: World Scientific Publishing Co. Pte. Ltd.

Publication date: 2011