

- 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. Ghozzi, 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

1. Publications Nationales :

1. Ben Hamouda S, Daadoul W, Chaouachi S, Saidani M, Marrakchi Z, Ben Redjeb S, Sfar R. Etude épidémiologique prospective du portage vaginal chronique du streptocoque du groupe B chez la femme enceinte. *Tunisie Med.* 2008;86(3): 249-54.
2. Hammami S, Ghozzi R, Ben Redjeb S. Spread of multidrug resistant *Acinetobacter baumannii* in a teaching hospital. *Tun Med.* 2008 ; 86 (4): 312-5.
3. Messadi AA, Thabet L, Bousselmi K, Oueslati S, Ben Redjeb S. Mise en place d'une surveillance de la résistance et de la consommation des antibiotiques dans un service de réanimation de brûlés. *Tun Med.* 2008;86 (5):486-9.
4. Hammami S, Ghozzi R, Ben Ayed S, Ben Hassen A, Ben Redjeb S. Clonal spread of carbapenem resistant *Pseudomonas aeruginosa* in an university hospital. *Tun Med* 2008; 86 (7):653-6.
5. Jemili- Ben Jomaa M, Boutiba- Ben Boubaker I, Ben Redjeb S. *Staphylococcus aureus* résistants à la méticilline : étude phénotypique et génotypique. *Tun Med.* 2008; 86 (8):812-5.
6. Ennigrou S. L'isolement hospitalier des malades : types, indications et mesures pratiques. *Revue Tunisienne de la Santé Militaire* 2008;10:114-8.
7. Ennigrou S. L'hygiène au bloc opératoire. *Revue Tunisienne de la Santé Militaire* 2008 ;10 :205-10.
8. Boutiba-Ben Boubaker I, Slim FA. Alerte aux nouvelles carbapénémases : faut-il s'inquiéter ? *Essaydali* 2010;116:15-6.
9. Saidani M, Ennigrou S, Soltani H, Ben Redjeb S. Evaluation of hand hygiene in healthcare staff of Charles Nicolle hospital of Tunis by questionnaire. *Tun Med.* 2010;88(10):731-6.
10. Saïdani M, Kammoun S, Boutiba-Ben Boubaker I, Ben Redjeb S. *Corynebacterium propinquum* isolated from a pus collection in a patient with an osteosynthesis of the elbow. *Tun Med.* 2010;88(5):360-2.
11. Ben Ayed S, Boutiba-Ben Boubaker I, Boukadida J, Hammami S, Ben Redjeb S. Hospital acquired outbreak of methicillin-resistant *Staphylococcus aureus* infection initiated by a health care worker. *Tun Med.* 2010;88(3):199-202.
12. Boutiba-Ben Boubaker I, Slim FA. Alerte aux nouvelles carbapénémases : faut-il s'inquiéter ? *Tun Med.* 2010;88(10) :687-9.

13. Abdelmalek R, Kilani B, Kanoun F, Ammari L, Benaissa HT, Goubontini A, Zouiten F, Chaabane TB. Upper urinary tract infections in adults: about 261 episodes. *Tun Med.* 2010;88(9):629-33.
14. Rachdi M, Boutiba-Ben Boubaker I, Hraoui M, Ben Redjeb S. High rates of macrolide resistance among clinical isolates of *Streptococcus agalactiae* in Tunisia. *Archs. Inst. Pasteur Tunis.* 2010;87(1-2):35-42.
15. Thabet L, Memmi M, Turki A, Messadi AA. The impact of fluoroquinolones use on antibiotic resistance in an intensive care burn department. *Tun Med.* 2010;88(12):898-901.
16. Hammami S, Ghazzi R, Saidani M, Ben Redjeb S. Carbapenem-resistant *Acinetobacter baumannii* producing the carbapenemase OXA-23 in Tunisia. *Tun Med.* 2011;89:638-43.
17. Boutiba-Ben Boubaker I, Slim A. *Escherichia coli* entéro-hémorragique: Agent de l'épidémie de colites hémorragiques et de syndromes hémolytiques et urémiques. *Rev Tun Infectiol.* 2011;5(3):127-9.
18. Eleuch E, Ammari L, Kilani B, Tiouiri Benaissa H, Ghoubantini A, Abdelmalek R, Ben Chaabane T. La pyomyosite tuberculeuse: a propos d'un cas. *Rev Tun Infectiol.* 2011;5(2): 111-3.
19. Mezghani Maalej S, Ghazzi R, Smaoui H, Mnif B, Znazen A, Mahjoub F, Kechrid A, Boutiba I, Ben Redjeb S, Hammami A. Evolution de la sensibilité aux antibiotiques des souches de *Staphylococcus aureus* en Tunisie: résultats d'une étude multicentrique (1999-2008). *Rev Tun Infectiol.* 2011;5(4):244-8.
20. Soltani H, Boutiba-Ben Boubaker I, Saidani M, Ghazzi R, Kammoun A, Slim A. Profil des infections sur matériel orthopédique à l'hôpital Charles Nicolle. *Rev Tun Infectiol.* 2011;5(Suppl 2):75.
21. Abdelmalek R, Kallel Sallemi A, Zerzi Y, Kanoun F, Laadhar L, Kilani B, H. Tiouiri Benaissa, L.Ammari, A.Ghoubantini, S. Makni, T. Ben Chaabane. Impact du déficit en complément sur les méningites purulentes de l'adulte. *Rev Tun Infectiol.* 2012, 6(1) :21-5.
22. Loukhil L, Abdelmalek R, Hachicha F, Berriche A, Ammari L, Tiouiri – Ben Aissa H. Unilateral pan-uveitis complicating Calmette –guérin bacillus instillations. *Rev Tun Infectiol.* 2012, 6 (4):235-8.
23. Hammami S, Kanzari L, Saidani M, Hamzaoui Z, Kammoun A, Ghazzi R, Miled D, Slim A, Boutiba-Ben Boubaker I. Emergence and spread of OXA-48 *Enterobacteriaceae* producers at Charles Nicolle Hospital of Tunis – Tunisia. *Rev Tun Infectiol.* 2012;6(Suppl1) :S116.

24. Hammami S, Boutiba-Ben Boubaker I, Saidani M, Ben Moussa M, Kammoun A, Ghazzi R, Miled D, Slim A. First isolation of OXA-48 *Klebsiella pneumoniae* producer without co-expression of extended spectrum β -lactamases in Tunisia. Rev Tun Infectiol. 2012;6(Suppl1) :S117.
25. Ferjani S, Saidani M, Ben Hassen A, Kammoun A, Ghazzi R, Miled D, Slim A, Boutiba-Ben Boubaker I. Emergence and dissemination of plasmid mediated quinolone resistance determinants among extended spectrum β -lactamases producing *Klebsiella pneumoniae* . Rev Tun Infectiol. 2012;6(Suppl1) :S117.
26. Kammoun A, Saidani M, Hammami S, Aissa I, Ghazzi R, Kammoun A, Miled D, Slim A, Boutiba-Ben Boubaker I. First report of extended spectrum β -lactamases producing *Klebsiella pneumoniae* causing community acquired infection in Tunisia. Rev Tun Infectiol. 2012;6(Suppl1) :S118.
27. Ben Hassen A, Ghazzi R, Ben Moussa M, Saidani M, Kammoun A, Slim A, Boutiba-Ben Boubaker I. Evolution of antimicrobial resistance among *Pseudomonas aeruginosa* isolated at a Tunisian teaching hospital (2001-2011). Rev Tun Infectiol. 2012;6(Suppl1) :S125.
28. Amiri S, Hammami S, Boutiba-Ben Boubaker I, Kamel A, Dekhil M, Saidani M, Slim A Ben Redjeb S. Characterization of *Acinetobacter bauamnnii* isolated from intensive care units in two teaching hospitals from Algeria and Tunisia. Rev Tun Infectiol. 2012;6(Suppl1) :S126-7.
29. Aissa S, Saidani M, Kammoun A, Ghazzi R, Boutiba-Ben Boubaker I, Ben Chaabane T, Slim A. Methicillin resistant *Staphylococcus aureus* (MRSA) and enterobacteria resistant to 3rd generation cephalosporins responsible of bacteremia at Charles Nicolle Hospital. Rev Tun Infectiol. 2012;6(Suppl1) :S128.
30. Chergui A, Saidani M, Aissa I, Mesrati I, Jemili M, Miled D, Kammoun A, Ghazzi R, Slim A, Boutiba-Ben Boubaker I. Epidemiology and molecular typing of community-acquired methicillin resistant *Staphylococcus aureus* isolated at Charles Nicolle hospital of Tunis. Rev Tun Infectiol. 2012;6(Suppl1) :S130-1.
31. Ben Moussa M, Boutiba-Ben Boubaker I, Saidani M, Ben Hassen A, Kammoun A, Ghazzi R, Miled D, Slim A. Antibiotic susceptibility pattern of *Staphylococcus epidermidis* isolated at Charles Nicolle hospital of Tunis (2002-2011). Rev Tun Infectiol. 2012;6(Suppl1) :S131-2.

32. Rachdi M, Boutiba-Ben Boubaker I, Mahjoubi-Rhimi F, Smaoui H, Hammami A, Kéchréd A, Slim A. Penicillin Binding Protein 1A, 2B and 2X alterations in Tunisian isolates of *Streptococcus pneumoniae*. Rev Tun Infectiol. 2012;6(Suppl1) :S132.
33. Hraoui M, Boutiba-Ben Boubaker I, Hammami S, Saidani M, Miled D, Slim A, Ben Redjeb S. emm typing of group A *Streptococcus* clinical isolates in Tunisia. Rev Tun Infectiol. 2012;6(Suppl1) :S133.
34. Ramoul S, Boutiba-Ben Boubaker I, Hammami S, Dekhil M. Phenotypic and genotypic identification of Gram negative bacilli responsible for nosocomial pneumonia in Algeria. Rev Tun Infectiol. 2012;6(Suppl1) :S134.
35. Ammari L, Goubantini A, Berriche A, Abdelmalek R, Aissa S, Kanoun F, Kilani B, Tiouiri Ben Aissa, Ben Chaabane T. Right-sided infective endocarditis: A Tunisian experience. Rev Tun Infectiol. 2012;6(Suppl1) :S18.
36. Ammari L, Berriche A, Goubantini A, Aissa S, Kanoun F, Abdelmalek R, Aissa S, Kilani B, Tiouiri Ben Aissa, Ben Chaabane T. AIDS-associated Kaposi's sarcoma: a report of 30 cases. Rev Tun Infectiol. 2012;6(Suppl1) :S62.
37. Ammari L, Abid R, Berriche A, Goubantini A, Aissa S, Kanoun F, Abdelmalek R, Aissa S, Kilani B, Tiouiri Ben Aissa, Ben Chaabane T. Human immunodeficiency virus type-1 associated lymphoma: a report of 16 cases. Rev Tun Infectiol. 2012;6(Suppl1) :S62.
38. Ammari L, Loukil I, Marrakchi R, Abdelmalek R, Aissa S, Mallouch N, Tiouiri Ben Aissa, Ben Chaabane T. Risk factors of ocular involvement in patients with VIH disease. Rev Tun Infectiol. 2012;6(Suppl1) :S63.
39. Kammoun A, Abdelmalak D, Ennigrou S, Ben HAdj Kacem MA, Abid S, Slim A. Clarification on the epidemiologic situation of the rubella virus in Tunisia (2011-2012). Rev Tun Infectiol. 2012;6(Suppl1) :S71.
40. Chargui AT, Ben Hassen A, Ben Hadj Kacem MA, Laaribi I, Abid S, Slim A. Epidemiological study of Influenza viruses infections at the middle season 2011-2012 in Tunisia. Rev Tun Infectiol. 2012;6(Suppl1) :S74.
41. Berriche A, Abdelmalek R, Ammari L, Aissa S, Kanoun F, Kilani B, Goubantini A, Tiouiri Ben Aissa, Ben Chaabane T. Genital tuberculosis in women. Rev Tun Infectiol. 2012;6(Suppl1) :S81.
42. Berriche A, Abdelmalek R, Ammari L, Kilani B, Aissa S, Kanoun F, Goubantini A, Tiouiri Ben Aissa, Ben Chaabane T. Non axial bone and joint tuberculosis. Rev Tun Infectiol. 2012;6(Suppl1) :S85.

43. Berriche A, Abdelmalek R, Ammari L, Kilani B, Aissa S, Kanoun F, Goubantini A, Tiouiri Ben Aissa, Ben Chaabane T. Multifocal infections spondylodiscitis. Rev Tun Infectiol. 2012;6(Suppl1) :S90.
44. Aissa S, Ammari L, Abdelmalek R, Berriche A, Goubantini A, Kanoun F, Kilani B, Tiouiri Ben Aissa, Ben Chaabane T. Malignant staphylococcal infection of the face: 63 cases. Rev Tun Infectiol. 2012;6(Suppl1) :S98.
45. Aissa S, Loukil I, Abdelmalek R, Ammari L, Berriche A, Kilani B, Tiouiri Ben Aissa, Ben Chaabane T. Endophtamitis after cataract surgery. Rev Tun Infectiol. 2012;6(Suppl1) :S112.
46. Abdelmalek R, Berriche A, Kanoun F, Aissa S, Kilani B, Goubantini A, Ammari L, Tiouiri Ben Aissa, Ben Chaabane T. *Enterobacteriaceae* sensitivity in urine samples. Rev Tun Infectiol. 2012;6(Suppl1) :S113 .
47. Jlizi A, Elmi Abar A, Nasr M, BelHadj Kacem MA, SlimA. Phylogenetic diversity and drug resistance of human immunodeficiency virus type-1 (VIH-1) strains in Tunisian patients. Rev Tun Infectiol. 2012;6(Suppl1) :S61.
48. Ben Hassen A, Chargui AT, BelHadjKacem MA, Laaribi I, Abid S, Slim A. Epidemiological study of respiratory syncytial virus (RSV) infections in infants hospitalized in a Tunisian pediatric intensive care unit. Rev Tun Infectiol. 2012;6(Suppl1) :S73.

2. Publications Internationales :

1. Belhaj M, Boutiba-Ben Boubaker I, Ben Redjeb S, Bouchami O. Molecular characterisation of high-level ampicillin-resistant *Enterococcus faecium* isolates from hospitalised patients in Tunis. Int J Antimicrob Agents. 2008; 32:278-86.
2. Rachdi M, Boutiba-Ben Boubaker I, Moalla S, Smaoui H, Hammami A, Kechrid A, Ben Redjeb S. Phenotypic and genotypic characterization of macrolide resistant *Streptococcus pneumoniae* in Tunisia. Pathol Biol. 2008;56(3):125-9.
3. Borg MA, van de Sande-Bruinsma N, Scicluna E, de Kraker M, Tiemersma E, Monen J, Grundmann H; ARMed Project Members and Collaborators. Antimicrobial resistance in invasive strains of *Escherichia coli* from southern and eastern Mediterranean laboratories. Clin Microbiol Infect. 2008; 14(8):789-96.
4. Borg MA, Zarb P, Ferech M, Goossens H; ARMed Project Group. Antibiotic consumption in southern and eastern Mediterranean hospitals: results from the ARMed project. J Antimicrob Chemother. 2008;62(4):830-6.

5. Borg MA, Tiemersama E, Scicluna E, Sande-Bruinsma NV, Kraker M and Grundmann H, on behalf of the ARMed Project members and collaborators. Prevalence of penicillin and erythromycin resistance among invasive *Streptococcus pneumoniae* isolates reported by laboratories in the southern and eastern Mediterranean region. Journal Compilation. Clin Microbiol Infect. 2009;15:232-7.
6. Benouda A, Ben Redjeb S, Hammami A, Sibille S, Tazir M, Ramdani-Bougoussa N. Antimicrobial resistance of respiratory pathogens in North African countries. J Chemother. 2009 Dec;21(6):627-32.
7. Borg MA, Cookson BD, Zarb P, Scicluna EA; ARMed Steering Group & Collaborators. Antibiotic Resistance Surveillance and Control in the Mediterranean region: report of the ARMed Consensus Conference. J Infect Dev Ctries. 2009 Oct 22;3(9):654-9.
8. Ktari S, Arlet G, Verdet C, Jaoua S, Kachrid A, Ben Redjeb S, Mahjoubi-Rhimi F, Hammami A. Molecular epidemiology and genetic environment of acquired bla ACC-1 in *Salmonella* enterica serotype Livingstone causing a large nosocomial outbreak in Tunisia. Microb Drug Resist. 2009 Dec;15(4):279-86.
9. Borg MA, Benbachir M, Cookson BD, Ben Redjeb S, Elnasser Z, Rasslan O, Gür D, Daoud Z, Bagatzouni DP. Health care worker perceptions of hand hygiene practices and obstacles in a developing region. Am J Infect Control. 2009 Dec;37(10):855-7.
10. Borg MA, Benbachir M, Cookson BD, Ben Redjeb S, Elnasser Z, Rasslan O, Gür D, Daoud Z and Bagatzouni DP. Self-protection as a driver for hand hygiene among healthcare workers. Infect Control and Hosp Epidemiol. 2009;30:578-80.
11. Hammami S, Gautier V, Ghazzi R, Da Costa A, Ben-Redjeb S, Arlet G. Diversity in VIM-2-encoding class 1 integrons and occasional blaSHV2a carriage in isolates of a persistent, multidrug-resistant *Pseudomonas aeruginosa* clone from Tunis. Clin Microbiol Infect. 2010;16(2):189-93.
12. Ammari L, Tiouiri H, Kilani B, Abdelmalek R, Zribi M, Fendri C, Ben Chaabane T. Les complications neurologiques des endocardites infectieuses : A propos de 24 cas. Med Mal Infect 2009;39:S24-S25.
13. Mesrati I, Saïdani M, Ennigrou S, Zouari B, Ben Redjeb S. Clinical isolates of Pantone-Valentine leucocidin- and gamma-haemolysin-producing *Staphylococcus aureus*: prevalence and association with clinical infections. J Hosp Infect. 2010;75(4):265-8.

14. Borg MA, Zarb P, Scicluna EA, Rasslan O, Gür D, Ben Redjeb S, Elnasser Z, Daoud Z. Antibiotic consumption as a driver for resistance in *Staphylococcus aureus* and *Escherichia coli* within a developing region. *Am J Infect Control*. 2010;38(3):212-6.
15. Nfoussi H, Chelly I, Ammari L, Ben Salem T, Azouz H, Tiouiri Benaissa H, Kchir N, Haouet S, Zitouna M. Paraparaséie fébrile chez une tunisienne. *Med Trop* 2010 ; 70 (1) : 85-7.
16. Rachdi M, Boutiba-Ben Boubaker I, Mahjoubi-Rhimi F, Smaoui H, Hammami A, Kechrid A, Slim A, Ben Redjeb S. Serotype distribution and antimicrobial resistance patterns of *Streptococcus pneumoniae* isolated in Tunisia. *J Med Microbiol*. 2011;60(3):391-3.
17. Hraoui M, Boutiba-Ben Boubaker I, Doloy A, Samir E, Ben Redjeb S, Bouvet A. Epidemiological markers of *Streptococcus pyogenes* strains in Tunisia. *Clin Microbiol Infect* 2011;17(1):63-8.
18. Hammami S, Boutiba-Ben Boubaker I , Saidani M, Lakhal E, Ben Hassen A, Kamoun A, Ghazzi R, Slim A, Ben Redjeb S. Characterization and Molecular Epidemiology of Extended Spectrum Beta-Lactamase Producing *Enterobacter cloacae* Isolated from a Tunisian Hospital. *Microb Drug Resist*. 2011 Aug 8. [Epub ahead of print]
19. M Hraoui, Boutiba-Ben Boubaker I, Doloy A, Ben Redjeb S, Bouvet A. Molecular Mechanisms of Tetracycline and Macrolide Resistance and *emm* Characterization of *Streptococcus pyogenes* isolates in Tunisia. *Microb Drug Resist*. 2011;17:377- 382.
20. Ferjani S, Saidani M, Ennigrou S, Hsairi M, Ben Redjeb S. Virulence determinants, phylogenetic groups and fluoroquinolone resistance in *Escherichia coli* isolated from cystitis and pyelonephritis. *Pathol Biol*. 2011 Aug 25. [Epub ahead of print]
21. Hammami S, Boutiba-Ben Boubaker I, Ghazzi R, Saidani M, Slim A, Ben Redjeb S. Nosocomial Outbreak caused by Imipenem-Resistant *Pseudomonas aeruginosa* Producing VIM-2 Metallo- β -Lactamase in a Kidney Transplantation Unit. *Diagn Pathol*. 2011;28;6:106. [Epub ahead of print].
22. Chaouachi S, Ben Hamida E, Ben Hamouda S, Saidani M, Ben Redjeb S, Sfar R, Marrakchi Z. *Rev Maghr Pediatr*. 2011;XXI(I):29-34.
23. Hammami S, Boutiba-Ben Boubaker I, Saidani M, Lakhal E, Ben Hassen A, Kamoun A, Ghazzi R, Slim A, Ben Redjeb S. Characterization and Molecular Epidemiology of Extended Spectrum Beta-Lactamase Producing *Enterobacter cloacae* Isolated from a Tunisian Hospital. *Microb Drug Resist*. 2012 ;18(1):59-65.

24. Hraoui M, Boutiba-Ben Boubaker I, Rachdi M Slim A, Ben Redjeb S., Macrolide and tetracycline resistance in clinical strains of *Streptococcus agalactiae* isolated in Tunisia. J Med Microbiol. 2012 ;61(8):1109-13.
25. Saidani M, Hammami S, Kammoun A, Slim A, Boutiba-Ben Boubaker I. Emergence of carbapenem resistant *Enterobacteriaceae* producing OXA-48 carbapenemase in Tunisia. J Med Microbiol. 2012 Aug 23. [Epub ahead of print].
26. Hammami S, Saidani M, Ferjani S, Aissa I, Slim A, and Boutiba-Ben Boubaker I. Characterization of Extended Spectrum Beta-Lactamase- Producing *Escherichia coli* in Community-Acquired Urinary Tract Infections in Tunisia. Microb Drug Resist. 2013 [Epub ahead of print]
27. Ben Jomaa-Jemili M, Teruyo I, Meng Z, Jingxun J, Boutiba-Ben Boubaker I, Hammami A, Xiao H, Keiichi H. Molecular characterization of methicillin-resistant Panton-valentine leukocidin positive *Staphylococcus aureus* clones disseminating in Tunisian hospitals and in the community. BMC Microbiology 2013; 13: www.biomedcentral.com/1471-2180/13/2
28. Rahmoul A, Hammami S, Dekhil M, Amiri S, Slim A, Boutiba-Ben Boubaker I. Phenotypic and genotypic characterization of clinical multidrug resistant *Acinetobacter baumannii* from Algerian intensive care units. Afr J Microbiol Res. 2013;7(10):868-74.