

## Publications involving staff of the NMRSARL

1. Rossney AS, English LF, Keane CT. Coagulase testing compared with commercial kits for routinely identifying *Staphylococcus aureus*. *J Clin Pathol* 1990; **43**: 246-52.
2. Rossney AS, Pomeroy HM, Keane CT. *Staphylococcus aureus* phage typing, antimicrobial susceptibility patterns and patient data correlated using a personal computer: advantages for monitoring the epidemiology of MRSA. *J Hosp Infect* 1994; **26**: 219-234.
3. Rossney AS, Coleman DC, Keane CT. Antibioqram-resistogram typing scheme for methicillin-resistant *Staphylococcus aureus*. *J Med Microbiol* 1994; **41**: 430-440.
4. Rossney AS, Coleman DC, Keane CT. Evaluation of an antibiogram-resistogram typing scheme for methicillin-resistant *Staphylococcus aureus*. *J Med Microbiol* 1994; **41**: 441-447.
5. Lavery A, Rossney AS, Morrison D, Power A, Keane CT. Incidence and detection of multi-drug-resistant enterococci in Dublin hospitals. *J Med Microbiol* 1997; **46**:1-7.
6. Rossney Angela S, McConkey Samuel J, Keane Conor T. Glycopeptide-dependent enterococcus. *The Lancet* 1997; **349**: 430.
7. Rossney Angela. EARSS and the North/South Survey of MRSA in Ireland 1999. National Disease Surveillance Centre, *European Antimicrobial Resistance Surveillance System Quarterly Report*; Quarter 2: August 2000.
8. Rossney AS, Keane CT. Strain variation in the MRSA population over a 10-year period in one Dublin hospital. *Eur J Clin Microbiol Infect Dis*. 2002 Feb;21(2):123-6.
9. McDonald P, Mitchell E, Johnson H, Rossney A, Humphreys H, Glynn G, Burd M, Doyle D, Mc Donnell R. MRSA bacteraemia: North/South Study of MRSA in Ireland 1999. *J Hosp Infect*. 2002 Dec;52(4):288-91.
10. Humphreys H, Glynn G, Rossney A, McDonald P, Johnson H, McDonnell R, Doyle D, Mitchell E, Burd M. Methicillin-resistant *Staphylococcus aureus*: laboratory detection methods in use in the Republic of Ireland and Northern Ireland. *Br J Biomed Sci*. 2002;59(1):7-10.
11. McDonald P, Mitchell E, Johnson H, Rossney A, Humphreys H, Glynn G, Burd M, Doyle D, McDonnell R. Epidemiology of MRSA: the North/South study of MRSA in Ireland 1999. *J Hosp Infect* 2003; 54(2): 130-4.

12. Burd M, Humphreys H, Glynn G, Mitchell E, McDonald P, Johnson H, McDonnell B, Doyle D, Rossney A. Control and the prevention of methicillin-resistant *Staphylococcus aureus* in hospitals in Ireland: North/South Study of MRSA in Ireland 1999. *J Hosp Infect* 2003; 53(4): 297-303.
13. Rossney AS, McDonald P, Humphreys H, Glynn GM, Keane CT. Antimicrobial resistance and epidemiological typing of methicillin-resistant *Staphylococcus aureus* in Ireland (North and South), 1999. *Eur J Clin Microbiol Infect Dis* 2003; 22(6): 379-81.
14. Rossney A. A new strain of MRSA imported from Singapore. *Epi-Insight* 2003; 4(3): 1.
15. Rossney A, O'Connell B. Confirmation of hetero-glycopeptide-intermediate *Staphylococcus aureus* among Irish methicillin-resistant *S. aureus* blood culture isolates. *Epi-Insight* 2003; 4(8): 4.
16. Shore A, Rossney AS, Keane CT, Enright MC, Coleman DC. Seven novel variants of the staphylococcal chromosomal cassette *mec* in methicillin-resistant *Staphylococcus aureus* isolates from Ireland. *Antimicrob Agents Chemother.* 2005 May;49(5):2070-83. PMID: 15855533 [PubMed - indexed for MEDLINE]
17. Murphy OM, Murchan S, Whyte D, Humphreys H, Rossney A, Clarke P, Cunney R, Keane C, Fenelon LE, O'Flanagan D. Impact of the European Antimicrobial Resistance Surveillance System on the development of a national programme to monitor resistance in *Staphylococcus aureus* and *Streptococcus pneumoniae* in Ireland, 1999-2003. *Eur J Clin Microbiol Infect Dis.* 2005 Jul;24(7):480-3. PMID: 15977004 [PubMed - indexed for MEDLINE]
18. Rossney A, Morgan P, O'Connell B. Community-acquired MRSA and Panton Valentine Leucidin in Ireland: a preliminary report. *EPI-Insight* 2005 March;6(3):4.
19. Rossney AS, O'Connell B, Hannan MM, Kenny F, Murphy P. Confirmation of hetero-glycopeptide-intermediate *Staphylococcus aureus* resistance among methicillin-resistant *S. aureus* blood culture isolates. *Ir Med J.* 2005 Apr;98(4):113-4. No abstract available. PMID: 15938556 [PubMed - indexed for MEDLINE]
20. Rossney AS, Leonard FC, O'Connell B. Methicillin-Resistant *Staphylococcus aureus* in Animals in Ireland. *EPI-Insight* 2005; August;6(8): 1 & 4.
21. O'Mahony R, Abbott Y, Leonard FC, Markey BK, Quinn PJ, Pollock PJ, Fanning S, Rossney AS.

- Methicillin-resistant *Staphylococcus aureus* (MRSA) isolated from animals and veterinary personnel in Ireland. *Vet Microbiol.* 2005 Aug 30;109(3-4):285-96. PMID: 16026939 [PubMed - indexed for MEDLINE]
22. Rossney A, Morgan P, O'Connell B.  
Community-acquired PVL+ MRSA in Ireland: a preliminary report. *Eurosurveillance Weekly* 2005; 10(16):2-3.
  23. Rossney AS, Lawrence MJ, Morgan PM, Fitzgibbon MM, Shore A, Coleman DC, Keane CT, O'Connell B. Epidemiological typing of MRSA isolates from blood cultures taken in Irish hospitals participating in the European Antimicrobial Resistance Surveillance System (1999-2003). *Eur J Clin Microbiol Infect Dis.* 2006 Feb;25(2):79-89. PMID: 16501928 [PubMed - indexed for MEDLINE]
  24. Leonard FC, Abbott Y, Rossney A, Quinn PJ, O'Mahony R, Markey BK.  
Methicillin-resistant *Staphylococcus aureus* isolated from a veterinary surgeon and five dogs in the same practice. *Vet Rec.* 2006 Feb 4;158(5):155-9. PMID: 16461622
  25. Rossney AS, Fitzgibbon MM, O'Connell B.  
Glycopeptide-intermediate *Staphylococcus aureus* in Ireland: First Report. *EPI-Insight* 2006; Nov; 7: 1.
  26. O'Connell B, McMahon G, Kelleher M, Rossney AS.  
Meticillin-resistant *Staphylococcus aureus* blood-stream infection among patients attending the emergency department of an urban tertiary-referral hospital. *Ir Med J.* 2007 Apr;100(4):433-5. PMID: 17566479 [PubMed - indexed for MEDLINE]
  27. Cookson BD, Robinson DA, Monk AB, Murchan S, Deplano A, de Ryck R, Struelens MJ, Scheel C, Fussing V, Salmenlinna S, Vuopio-Varkila J, Cuny C, Witte W, Tassios PT, Legakis NJ, van Leeuwen W, van Belkum A, Vindel A, Garaizar J, Haeggman S, Olsson-Liljequist B, Ransjo U, Muller-Premru M, Hryniewicz W, Rossney A, O'Connell B, Short BD, Thomas J, O'Hanlon S, Enright MC.  
Evaluation of molecular typing methods in characterizing a European collection of epidemic methicillin-resistant *Staphylococcus aureus* strains: the HARMONY collection. *J Clin Microbiol.* 2007 Jun;45(6):1830-7. PMID: 17428929 [PubMed - indexed for MEDLINE]
  28. Abbott Y, Leonard N, Markey B, Rossney A, Dunne J.  
Persistence of MRSA infection. *Vet Rec.* 2007 Jun 16;160(24):851-2. No abstract available. PMID: 17575254 [PubMed - indexed for MEDLINE]
  29. Rossney AS, Herra CM, Fitzgibbon MM, Morgan PM, Lawrence MJ, O'Connell B.  
Evaluation of the IDI-MRSA assay on the SmartCycler real-time PCR platform for rapid detection of MRSA from screening specimens. *Eur J Clin Microbiol Infect Dis.* 2007 Jul;26(7):459-66. PMID: 17541656 [PubMed - indexed for MEDLINE]

30. Rossney AS, Shore AC, Morgan PM, Fitzgibbon MM, O'Connell B, Coleman DC. The emergence and importation of diverse genotypes of methicillin-resistant *Staphylococcus aureus* (MRSA) harboring the Panton-Valentine leukocidin gene (*pvl*) reveal that *pvl* is a poor marker for community-acquired MRSA strains in Ireland. *J Clin Microbiol*. 2007 Aug;45(8):2554-63. PMID: 17581935 [PubMed - indexed for MEDLINE]
31. Mulqueen J, Cafferty F, Cormican M, Keane JD, Rossney A. Nasal carriage of methicillin-resistant *Staphylococcus aureus* in GPs in the West of Ireland. *Br J Gen Pract*. 2007 Oct;57(543):811-3. PMID: 17925139 [PubMed - indexed for MEDLINE]
32. Fitzgibbon MM, Rossney AS, O'Connell B. Investigation of reduced susceptibility to glycopeptides among methicillin-resistant *Staphylococcus aureus* isolates from patients in Ireland and evaluation of agar screening methods for detection of heterogeneously glycopeptide-intermediate *S. aureus*. *J Clin Microbiol*. 2007 Oct;45(10):3263-9. PMID: 17687008 [PubMed - indexed for MEDLINE]
33. Rossney A, O'Connell B. Emerging problem with high-level mupirocin resistance among MRSA in Ireland. *EPI-Insight*. 2008 Mar;9(3): 4.
34. Rossney A, O'Connell S. Emerging high-level mupirocin resistance among MRSA isolates in Ireland. *Euro Surveill*. 2008 Apr 3;13(14). pii: 8084. No abstract available. PMID: 18445456 [PubMed - indexed for MEDLINE]
35. Rossney AS, Herra CM, Brennan GI, Morgan PM, O'Connell B. Evaluation of the Xpert methicillin-resistant *Staphylococcus aureus* (MRSA) assay using the GeneXpert real-time PCR platform for rapid detection of MRSA from screening specimens. *J Clin Microbiol*. 2008 Oct;46(10):3285-90. Epub 2008 Aug 6. PubMed PMID: 18685003; PubMed Central PMCID: PMC2566096.
36. Shore AC, Rossney AS, O'Connell B, Herra CM, Sullivan DJ, Humphreys H, Coleman DC. Detection of staphylococcal cassette chromosome mec-associated DNA segments in multiresistant methicillin-susceptible *Staphylococcus aureus* (MSSA) and identification of *Staphylococcus epidermidis* ccrAB4 in both methicillin-resistant *S. aureus* and MSSA. *Antimicrob Agents Chemother*. 2008 Dec;52(12):4407-19. Epub 2008 Oct 13. PubMed PMID: 18852274; PubMed Central PMCID: PMC2592854.
37. Hajo Grundmann, David M Aanensen, Cees C. van den Wijngaard, Brian Spratt, Dag Harmsen and Alexander W. Friedrich for the European Staphylococcal Reference Laboratory Working group.

Geographic distribution of *Staphylococcus aureus* causing invasive infections in Europe: A Molecular-Epidemiological Analysis. *PLoS Medicine* 7(1): e1000215. doi:10.1371/journal.pmed.1000215.

38. Daly KM, Upton M, Sandiford SK, Draper LA, Wescombe PA, Jack RW, O'Connor PM, Rossney A, Götz F, Hill C, Cotter PD, Ross RP, Tagg JR.  
Production of the Bsa lantibiotic by community-acquired *Staphylococcus aureus* strains. *J Bacteriol.* 2010 192(4):1131-42. [Epub 2009 Dec 18.] PubMed PMID: 20023032.
39. Amir NH, Rossney AS, Veale J, O'Connor M, Fitzpatrick F Humphreys H.  
Spread of community-acquired methicillin-resistant *Staphylococcus aureus* skin and soft tissue infection within a family: implications for antibiotic therapy and prevention. *J Med Microbiol* 2010 Apr;59(Pt 4):489-92. [Epub 2010 Jan 7] PubMed PMID: 20056775
40. Creamer E, Dolan A, Sherlock O, Thomas T, Walsh J, Moore J, Smyth E, O'Neill E, Shore A, Rossney AS, Cunney R, Coleman D, Humphreys H.  
The effect of rapid screening for methicillin-resistant *Staphylococcus aureus* (MRSA) on the identification and earlier isolation of MRSA-positive patients. *Infect Control Hosp Epidemiol.* 2010 Apr;31(4):374-81. PMID: 20184438
41. Johnson AP, Sharland M, Goodall C, Blackburn R, Kearns A, Gilbert R, Lamagni T, Charlett A, Ganner M, Hill R, Cookson B, Livermore D, Wilson J, Cunney R, Rossney A, Duckworth G.  
Enhanced surveillance of methicillin-resistant *Staphylococcus aureus* (MRSA) bacteraemia in children in the UK and Ireland. *Arch Dis Child.* 2009 Oct 11. [Epub ahead of print] PubMed PMID: 19822536.
42. Creamer E, Dorrian S, Dolan A, Sherlock O, Fitzgerald-Hughes D, Thomas T, Walsh J, Shore A, Sullivan D, Kinnevey P, Rossney AS, Cunney R, Coleman D, Humphreys H.  
When are the hands of healthcare workers positive for methicillin-resistant *Staphylococcus aureus*? *J Hosp Infect.* 2010 Mar 16. [Epub ahead of print] PubMed PMID: 20299123.
43. Shore AC, Rossney AS, Kinnevey PM, Brennan OM, Creamer E, Sherlock O, Dolan A, Cunney R, Sullivan DJ, Goering RV, Humphreys H, Coleman DC.  
Enhanced Discrimination of Highly-Clonal ST22-Methicillin Resistant *Staphylococcus aureus* (MRSA)-IV Isolates Achieved by Combining spa, dru and Pulsed Field Gel Electrophoresis (PFGE) Typing Data. *J Clin Microbiol.* 2010 Mar 24. [Epub ahead of print] PubMed PMID: 20335411
44. Abbott Y, Leggett B, Rossney AS, Leonard FC, Markey BK.

Isolation rates of meticillin-resistant *Staphylococcus aureus* (MRSA) in pets and horses in Ireland. Accepted *Veterinary Record* June 2009

## Abstracts

1. Rossney AS, McCarthy EM, Coleman DC.  
Rapid recognition of a new methicillin-resistant *Staphylococcus aureus* (MRSA) strain in Dublin. *Irish J Med Sci* 1993; **162** (Suppl 11): 26.
2. Steering Group of the North / South Survey of MRSA in Ireland, 1999  
North / South Survey of MRSA in Ireland, 1999: recognition of a new variant.  
9th International Symposium on Staphylococci and Staphylococcal Infection.  
Kolding Denmark. 14–17 June 2000.
3. Rossney AS, Keane CT.  
Epidemiological Typing of Irish MRSA Isolates: January 1999 to September 2000.  
National Scientific Medical Meeting, April, 2001.
4. Rossney AS, Keane CT.  
Epidemiological Typing of Irish MRSA Isolates from Blood Cultures: 1999 to 2001.  
10<sup>th</sup> International Symposium on Staphylococci and Staphylococcal Infections, Japan,  
October 16-19, 2002.
5. Rossney AS, Lawrence MJ, Morgan PM, Fitzgibbon MM, O'Connell B.  
Epidemiological typing of Irish MRSA isolates from blood cultures: 1999 to 2003.  
11th International Symposium on Staphylococci and Staphylococcal Infection.  
Charleston, 2004.
6. Shore A, Rossney AS, Coleman DC.  
Molecular characterization of Irish MRSA isolates and identification of variant  
SCC*mec* elements. 11th International Symposium on Staphylococci and  
Staphylococcal Infection. Charleston, 2004.
7. Fitzgibbon MM, Rossney AS, O'Connell B.  
Investigation of glycopeptide resistance in MRSA in Ireland between 1998 and 2003.  
SARI/AMRAP Joint Implementation Meeting; Dundalk, 2004.
8. Rossney AS, Morgan PM, Cafferkey MT, O'Sullivan NP, O'Connell B.  
Panton-Valentine Leucocidin Carriage in MRSA in Ireland.  
Joint Conference of the Antimicrobial Resistance Action Plan (AMRAP) and Strategy  
for the Control of Antimicrobial Resistance in Ireland (SARI) Groups. Armagh,  
November 30 2005.
9. O'Connell B, Kelleher M, Rossney A.  
MRSA Bacteraemia Among Patients Presenting to the Emergency Department in an  
Urban Tertiary Hospital: An Analysis of Risk Factors.

Joint Conference of the Antimicrobial Resistance Action Plan (AMRAP) and Strategy for the Control of Antimicrobial Resistance in Ireland (SARI) Groups. Armagh, November 30 2005.

10. Rossney AS, Morgan PM, Cafferkey MT, O'Sullivan NP, O'Connell B.  
Characterisation of Panton-Valentine Leucocidin (PVL)-Positive MRSA from Ireland  
*12<sup>th</sup> International Symposium on Staphylococci & Staphylococcal Infections.*  
Maastricht, The Netherlands 3–6 September 2006.
11. Shore AC, Rossney AS, O'Connell B, Coleman DC.  
Molecular Characterisation of *Staphylococcus aureus* from Ireland harbouring the Panton-Valentine Leucocidin Genes  
*12<sup>th</sup> International Symposium on Staphylococci & Staphylococcal Infections.*  
Maastricht, The Netherlands 3–6 September 2006.
12. Fitzgibbon MM, Rossney AS, O'Connell B.  
Characterisation of 73 hGISA Isolates Recovered in Ireland between 1998 and 2003  
*12<sup>th</sup> International Symposium on Staphylococci & Staphylococcal Infections.*  
Maastricht, The Netherlands 3–6 September 2006.
13. Fitzgibbon MM, Rossney AS, O'Connell B.  
Teicoplanin Improves Detection of Hetero-Glycopeptide-Intermediate Resistance in MRSA  
*Joint Conference of the Strategy for the Control of Antimicrobial Resistance in Ireland (SARI) and the Antimicrobial Resistance Action Plan (AMRAP) Groups.*  
Dublin, Nov 17 2006.
14. C.M. Goodall, M. Sharland, A.M. Kearns, M. Ganner, R. Hill T. Lamagni, D. Livermore, A. Charlett, R. Gilbert, M. Coyne, D. Morrison, R. Cuney, A. Rossney, G. Duckworth, B. Cookson, A.P. Johnson (on behalf of Paediatric SACAR)  
Incidence of methicillin-resistant *Staphylococcus aureus* (MRSA) bacteraemia in children under 16 years in the UK and Republic of Ireland  
British Paediatric Respiratory Society 8<sup>th</sup> Annual Symposium On Paediatric Respiratory Disease. Warwick, 22–23 June 2006.
15. F.C. Leonard, Y. Abbott, A.S. Rossney, R. O'Mahony, B.K. Markey, P.J. Quinn, P. Pollock.  
Meticillin-resistant *Staphylococcus aureus* in animals – an Irish perspective.  
1<sup>st</sup> International Conference on MRSA in Animals: Epidemiology and Infection.  
Liverpool 19–21 June 2006.
16. Rossney AS, Goering RV  
Direct Repeat Unit (*dru*) typing to differentiate methicillin-resistant *Staphylococcus aureus* (MRSA) isolates in Ireland indistinguishable by pulsed field gel electrophoresis

*17<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.* Munich, Germany 31 March – 3 April 2007

17. Creamer E, Sherlock O, Fitzgerald-Hughes D, Sullivan D, O'Donnell M, Shore A, Kinnevey P, Rossney A, Cunney R, Coleman D, Humphreys H.  
Hospital-acquired infection & MRSA Translational Research Study - Strategies for establishing research  
*National Council for the Professional Development of Nursing and Midwifery Conference. Dublin 14 – 15 November 2007*
18. Rossney AS, Herra CM, Morgan PM, Brennan GI, O'Connell B.  
Clinical Evaluation of Xpert MRSA™ Kit (Cepheid) AMRAP/SARI Conference.  
*Belfast, 15 November 2007*
19. Creamer E, Sherlock O, Fitzgerald-Hughes D, Sullivan D, O'Donnell M, Shore A, Kinnevey P, Rossney A, O'Lorcain P, Cunney R, Coleman D, Humphreys H.  
Evaluation of screening all patients for MRSA on admission in an Irish acute hospital.  
*The Society for Healthcare Epidemiology of America's 18<sup>th</sup> Annual Scientific Meeting.* Orlando, Florida, USA. April 5–8, 2008.
20. Sherlock O, Creamer E, Fitzgerald-Hughes D, Sullivan D, O'Donnell M, Shore A, Kinnevey P, Rossney A, Cunney R, Coleman D, Humphreys H.  
Prevalence of MRSA in the environment in an Irish hospital.  
*13<sup>th</sup> International Symposium on Staphylococci and Staphylococcal Infections.* Cairns Australia. September 7–10 2008.

Shore AC, Kinnevey P, Rossney AS, Sherlock O, Creamer E, Fitzgerald-Hughes D, Sullivan D, M. O'Donnell M, Cunney R, Goering RV, Humphreys H, Coleman DC.  
Application of direct repeat unit (*dru*) typing to differentiate highly clonal MRSA endemic in Irish hospitals.  
*13<sup>th</sup> International Symposium on Staphylococci and Staphylococcal Infections.* Cairns Australia. September 7–10 2008.

Creamer E, Sherlock O, Fitzgerald-Hughes D, Sullivan D, O'Donnell M, Shore A, Kinnevey P, Rossney A, O'Lorcain P, Cunney R, Coleman D, Humphreys H.  
Evaluation of screening all patients for MRSA on admission to a tertiary referral acute hospital.  
*Irish Society of Clinical Microbiologists Autumn Meeting.* Dublin November 14<sup>th</sup> 2008.

### **Abstracts 2009**

Creamer E, Sherlock O, Fitzgerald-Hughes D, Sullivan D, O'Donnell M, Shore A, Kinnevey P, Rossney A, O'Lorcain P, Cunney R, Coleman D, Humphreys H.  
Assessment of screening all patients and the environment for MRSA in an acute hospital.  
*19<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.* Helsinki, Finland 16 – 19 May 2009 [Abs # P1881]

Dolan A, Creamer E, Sherlock O, Thomas T, Moore J, O'Neill E, Shore A, Rossney AS, Coleman D, Humphreys H.

The impact of rapid PCR screening for methicillin-resistant *Staphylococcus aureus* on patient isolation

*19<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.* Helsinki, Finland 16 – 19 May 2009 [Abs # P1557]

van Cleef B., Monnet D., Voss A., Kluytmans J., Mittermayer H., Allerberger F., Struelens M., Zemlickova H., Skov R., Vuopio-Varkila J., Witte W., Friedrich A., Spiliopoulou I., Paszti J., Hardardottir H., Rossney A., Pantosti A., Borg M., Grundmann H., Mueller-Premru M., Olsson-Liljequist B., Widmer A., Harbarth S., Schweiger A., Unal S., Pan A.

*19<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.* Helsinki, Finland 16 – 19 May 2009 [Abs # P1369]

### **Abstracts 2010**

Creamer E, Dolan A, Sherlock O, Fitzgerald-Hughes D, Shore A, Sullivan D, Kinnevey P, Rossney AS, O'Lorcain P, Cunney R, Coleman D, Humphreys H.

The Changing Epidemiology of Methicillin-resistant *Staphylococcus aureus* (MRSA) over 3 years in an Acute Hospital.

*Fifth Decennial International Conference on Healthcare-Associated Infections 2010*  
Atlanta Georgia USA 18 – 22 March 2010 (Abstract # 1441)

Li Johnson (Xiuchun), Kavanagh P, Lacey G, Creamer E, Dolan A, Sherlock O, Shore A, Kinnevey P, Sullivan D, Rossney AS, Cunney R, Coleman D, Humphreys H.

An Evaluation of the use of a Video System to Improve the Quality of Hand Hygiene Practice

*Fifth Decennial International Conference on Healthcare-Associated Infections 2010*  
Atlanta Georgia USA 18 – 22 March 2010 (Abstract # 1703)

Shore AC, Rossney AS, Kinnevey PM, Brennan OM, Sherlock O, Creamer E, Sullivan D, Cunney R, Goering, RV, Humphreys H, Coleman DC.

Improved Discrimination of Highly-Clonal ST22-Methicillin Resistant *Staphylococcus aureus* (MRSA)-IV Isolates Achieved by Combining *spa*, *dru* and Pulsed Field Electrophoresis (PFGE) Typing Data

*20<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.* Vienna, Austria 10 – 13 April 2010

Dolan A, McEntee B, Creamer E, Sherlock O, Waters E, O'Gara J, Shore A, Rossney AS, Cunney R, Sullivan D, Coleman D, Humphreys H.

An evaluation of Citrox-Bio™ solution in combination with the Nebulair® ultrasonic nebulizer instrument to eradicate nosocomial pathogens from contaminated mattresses

*20<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.* Vienna,  
Austria 10 – 13 April 2010

Kinnevey PM, Shore AC, Rossney AS, Coleman DC.

Molecular Characterisation of Sporadically-Occurring Nosocomial Methicillin-Resistant *Staphylococcus aureus* (MRSA) Isolates From Ireland

*20<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.* Vienna,  
Austria 10 – 13 April 2010