

List of Antiresdev Project Publications

The below list details publications arising from the Antiresdev project as of **December 2013**. More publications are currently being developed or reviewed ahead of publication. The research leading to these publications has received funding from the European Union Seventh Framework Programme (FP7/2007-2013) under grant agreement n° 241446 (project 'Antiresdev')

Section A1: List of Scientific (Peer Reviewed) Publications									
Title	Main author	Title of the periodical or series	Number, date or frequency	Publisher	Place	Date	Pages	DOI	Open Access
Transcriptional profiling of XdrA, a new regulator of spa transcription in S. aureus	N. McCallum	Journal of Bacteriology	192	ASM Press	USA	01/10/2010	5151-5164	10.1128/JB.00491-10	Yes
Nucleotide sequence and functional analysis of the tet(M)-carrying conjugative transposon Tn5251 of <i>Streptococcus pneumoniae</i>	F. Santoro	FEMS Microbiology Letters	308, 2	Blackwell Publishing Ltd.		28/04/2010	150-158	10.1111/j.1574-6968.2010.02002.x	Yes
Oral biofilms: a reservoir of transferable antibiotic	A. Roberts	Expert Reviews in Anti Infective Therapy	8	Future Science Group		01/12/2010	p1441-1450	10.1586/eri.10.106	Yes
Induction kinetics of the <i>Staphylococcus aureus</i> cell wall stress stimulon in response to different cell wall active antibiotics	V. Dengler	BMC Microbiology	11	Biomed Central	UK	20/01/2011	16	10.1186/1471-2180-11-16	Yes
Emergence of Linezolid-Resistant <i>Staphylococcus aureus</i> after prolonged treatment of Cystic Fibrosis Patients in Cleveland	A. Endimiani. et al	Antimicrobial Agents and Chemotherapy	55(4)	ASM, American Society for Microbiology Press	USA	24/01/2011	1684-92	10.1128/AAC.01308-10 http://aac.asm.org/	Yes
Mutational analyses of open reading frames within the <i>vraSR</i> operon and their roles in the cell wall stress response of <i>Staphylococcus aureus</i>	N. McCallum	Antimicrobial Agents and Chemotherapy	55	ASM, American Society for Microbiology Press	USA	01/04/2011	1391-1402	10.1128/AAC.01213-10	Yes
LytR-CpsA-Psr proteins in <i>Staphylococcus aureus</i> display partial functional redundancy and the deletion of all three severely impairs septum placement and cell separation	B. Over	FEMS Microbiology Letters	320	Blackwell Publishing Ltd.		30/04/2011	142-151	doi: 10.1111/j.1574-6968.2011.02303.x	Yes
Antibiotic and antiseptic resistance genes are linked on a novel mobile genetic element: Tn6087.	L. Ciric	Journal of Antimicrobial Chemotherapy	66	Oxford University Press	London	01/07/2011	2235-9	10.1093/jac/dkr311	Yes
Acquired antibiotic resistance genes: an overview	A. H. A. M. van Hoek	Microbiology	2	Society for General Microbiology		01/09/2011	1-27	10.3389/fmicb.2011.00203	Yes
Tn916-like elements from human, oral, commensal streptococci possess a variety of antibiotic and antiseptic resistance genes	L. Ciric	International Journal of Antimicrobial Agents	39, 4	Elsevier		01/04/2012	5151-5164	10.1016/j.ijantimicag.2011.12.007	Yes
Deletion of hypothetical wall teichoic acid ligases in <i>Staphylococcus aureus</i> activates the cell wall	V. Dengler	FEMS Microbiology Letters	333 (2)	Blackwell Publishing Ltd.	UK	18/06/2012	109-120	10.1111/j.1574-6968.2012.02603.x	Yes

stress response									
TetAB(46), a predicted heterodimeric ABC transporter conferring tetracycline resistance in <i>Streptococcus australis</i> isolated from the oral cavity	P. J. Warburton, L. Ciric	Journal of Antimicrobial Chemotherapy	68	Oxford University Press	London	30/08/2012	17-22	10.1093/jac/dks351	Yes
Evaluation of an Expanded Microarray for Detecting Antibiotic Resistance Genes in a Broad Range of Gram-Negative Bacterial Pathogens	R. Card	Antimicrob. Agents Chemother.	57 (1)	ASM, American Society for Microbiology Press	USA	05/11/2012	458-465	10.1128/AAC.01223-12	Yes
Treatment of tularemia in patient with chronic graft-versus-host disease.	J. Weile	Emerging Infectious Diseases	19 (5)	Centers for Disease Control and Prevention (CDC)	USA	01/05/2013	771-773	dx.doi.org/10.3201/eid1905.120377	Yes
Secretome Analysis Defines the Major Role of SecDF in <i>Staphylococcus aureus</i> Virulence	C. Quiblier	PLoS One	8(5)	Public Library of Science	Online	03/05/2013	e63513	10.1371/journal.pone.0063513	Yes

