

Table S1. Romania GP 1 EUCAST.

	1	2	3	4	5	6	7	8	9	10	11	12
A	PEN	PEN	PEN	PEN	PEN	PEN	AMP	AMP	AMP	AMP	AMP	SNH
	0.0625	0.125	0.25	0.5	1	2	0.5	1	2	4	8	512
B	OXA	OXA	OXA	OXA	OXA	CRO	CRO	CRO	CRO	CFL	COX	COX
	0.25	0.5	1	2	5	0.5	1	2	1	2	4	8
C	CIP	CIP	CIP	CIP	CIP	LEV	LEV	LEV	MOX	MOX	TOB	TOB
	0.25	0.5	1	2	4	1	2	4	0.25	0.5	1	2
D	ERY	ERY	ERY	ERY	ERY	CLI	CLI	CLI	ERC	GEN	GEN	GNH
	0.25	0.5	1	2	4	0.25	0.5	1	4/0.5	1	2	128
E	VAN	VAN	VAN	VAN	TPL	TPL	TLP	TLP	DPT	DPT	AMK	AMK
	1	2	4	8	1	2	4	8	1	2	8	16
F	DOX	DOX	DOX	MNO	MNO	MNO	TET	TET	TET	TGC	TGC	TGC
	1	2	4	0.5	1	2	1	2	4	0.25	0.5	1
G	T/S	T/S	T/S	T/S	T/S	T/S	T/S	LIZ	LIZ	LIZ	NFT	NGC
	0.03125 / 0.59375	0.0625/ 1.1875	0.125/ 2.375	0.5/9.5	1/19	2/38	4/76	1	2	4	64	
H	RAM	RAM	RAM	RAM	RAM	CMP	CMP	FOS	FOS	FUS	FUS	GC
	0.0625	0.125	0.25	0.5	1	8	16	32	64	1	2	

LEGEND			
<b>AMK</b>	Amikacin	<b>LEV</b>	Levofloxacin
<b>AMP</b>	Ampicillin	<b>LIZ</b>	Linezolid
<b>COX</b>	Cefoxitin	<b>MNO</b>	Minocycline
<b>CFL</b>	Ceftaroline	<b>MOX</b>	Moxifloxacin
<b>CRO</b>	Ceftriaxone	<b>NGC</b>	Negative control
<b>CMP</b>	Chloramphenicol	<b>NFT</b>	Nitrofurantoin
<b>CIP</b>	Ciprofloxacin	<b>OXA</b>	Oxacillin

<b>CLI</b>	Clindamycin	<b>PEN</b>	Penicillin G
<b>DPT</b>	Daptomycin	<b>RAM</b>	Rifampicin
<b>DOX</b>	Doxycycline	<b>SNH</b>	Streptomycin high level
<b>ERY</b>	Erythromycin	<b>TPL</b>	Teicoplanin
<b>ERC</b>	Erythromycin/Clindamycin	<b>TET</b>	Tetracycline
<b>FOS</b>	Fosfomycin	<b>TGC</b>	Tigecycline
<b>FUS</b>	Fusidic acid	<b>TOB</b>	Tobramycin
<b>GEN</b>	Gentamicin	<b>T/S</b>	Trimethoprim/Sulfamethoxazole
<b>GNH</b>	Gentamicin high level	<b>VAN</b>	Vancomycin
<b>GC</b>	Growth control		

TableS2. Romania GP 2 EUCAST

	1	2	3	4	5	6	7	8	9	10	11	12
A	PEN	PEN	PEN	PEN	PEN	PEN	AMP	AMP	AMP	AMP	AMP	SNH
	0.0625	0.125	0.25	0,5	1	2	0.5	1	2	4	8	512
B	OXA	OXA	OXA	OXA	CRO	CRO	CRO	CRO	CRO	CFL	CFL	CFL
	0.25	0.5	1	2	0.125	0.25	0.5	1	2	0.5	1	2
C	CIP	CIP	CIP	CIP	CIP	CIP	CIP	LEV	LEV	LEV	TOB	GEN
	0.0625	0.125	0.25	0.5	1	2	4	1	2	4	1	1
D	ERY	ERY	ERY	ERY	CLI	CLI	ERC	MOX	MOX	MOX	AMK	GNH
	0.25	0.5	1	2	0.25	0.5	4/0.5	0.25	0.5	1	8	128
E	VAN	VAN	VAN	TPL	TPL	TPL	DPT	COX	COX	FEP	FEP	FEP
	1	2	4	1	2	4	1	4	8	0.5	1	2
F	DOX	DOX	DOX	DOX	MNO	MNO	TET	TET	TGC	TGC	TGC	NFT
	0.25	0.5	1	2	0.5	1	1	2	0.125	0.25	0.5	64
G	T/S	T/S	T/S	T/S	LIZ	LIZ	LIZ	MER	MER	MER	MER	NGC
	0.5/9.5	1/19	2/38	4/76	1	2	4	0.25	0.5	1	2	
H	RAM	RAM	RAM	RAM	RAM	CMP	CMP	FOS	FUS	DAL	DAL	GC
	0.0625	0.125	0.25	0.5	1	2	8	32	1	0.125	0.25	

LEGEND			
<b>AMK</b>	Amikacin	<b>LEV</b>	Levofloxacin
<b>AMP</b>	Ampicillin	<b>LIZ</b>	Linezolid
<b>COX</b>	Cefoxitin	<b>MER</b>	Meropenem
<b>CFL</b>	Ceftaroline .	<b>MNO</b>	Minocycline
<b>CRO</b>	Ceftriaxone	<b>MOX</b>	Moxifloxacin
<b>CMP</b>	Chloramphenicol	<b>NGC</b>	Negative control
<b>CIP</b>	Ciprofloxacin	<b>NFT</b>	Nitrofurantoin

<b>CLI</b>	Clindamycin	<b>OXA</b>	Oxacillin
<b>DAL</b>	Dalbavancin	<b>PEN</b>	Penicillin G
<b>DPT</b>	Daptomycin	<b>RAM</b>	Rifampicin
<b>DOX</b>	Doxycycline	<b>SNH</b>	Streptomycin high level
<b>ERY</b>	Erythromycin	<b>TPL</b>	Teicoplanin
<b>ERC</b>	Erythromycin/Clindamycin	<b>TET</b>	Tetracycline
<b>FEP</b>	Cefepim	<b>TGC</b>	Tigecycline
<b>FOS</b>	Fosfomycin	<b>TOB</b>	Tobramycin
<b>FUS</b>	Fusidic acid	<b>T/S</b>	Trimethoprim/Sulfamethoxazole
<b>GEN</b>	Gentamicin	<b>VAN</b>	Vancomycin
<b>GNH</b>	Gentamicin high level		
<b>GC</b>	Growth control		

Table S3. Romania GP 3 EUCAST

	1	2	3	4	5	6	7	8	9	10	11	12
A	PEN	PEN	PEN	PEN	PEN	PEN	AMP	AMP	AMP	AMP	AMP	SNH
	0.0625	0.125	0.25	0,5	1	2	0.5	1	2	4	8	512
B	OXA	OXA	OXA	OXA	CRO	CRO	CRO	CRO	CRO	CFL	CFL	CFL
	0.25	0.5	1	2	0.125	0.25	0.5	1	2	0.5	1	2
C	CIP	CIP	CIP	CIP	CIP	LEV	LEV	LEV	AMK	AMK	GEN	GEN
	0.0625	0.5	1	2	4	1	2	4	16	32	2	4
D	ERY	ERY	ERY	ERY	CLI	CLI	ERC	MOX	MOX	MOX	TOB	GNH
	0.25	0.5	1	2	0.25	0.5	4/0.5	0.25	0.5	1	2	128
E	VAN	VAN	VAN	TPL	TPL	TPL	DPT	COX	COX	CEP	CEP	CEP
	1	2	4	1	2	4	1	4	8	0.5	1	2
F	DOX	DOX	DOX	DOX	MNO	MNO	TET	TET	TGC	TGC	TGC	NFT
	0.25	0.5	1	2	0.5	1	1	2	0.125	0.25	0.5	64
G	T/S	T/S	T/S	T/S	LIZ	LIZ	LIZ	MER	MER	MER	MER	NGC
	0.5/9.5	1/19	2/38	4/76	1	2	4	0.25	0.5	1	2	
H	RAM	RAM	RAM	RAM	RAM	CMP	CMP	FOS	FUS	DVA*	DVA*	GC
	0.0625	0.125	0.25	0.5	1	2	8	32	1	0.125	0.25	

LEGEND			
<b>AMK</b>	Amikacin	<b>LEV</b>	Levofloxacin
<b>AMP</b>	Ampicillin	<b>LIZ</b>	Linezolid
<b>CEP</b>	Cefepim	<b>MER</b>	Meropenem
<b>COX</b>	Cefoxitin	<b>MNO</b>	Minocycline
<b>CFL</b>	Ceftaroline	<b>MOX</b>	Moxifloxacin
<b>CRO</b>	Ceftriaxone	<b>NGC</b>	Negative control
<b>CMP</b>	Chloramphenicol	<b>NFT</b>	Nitrofurantoin

<b>CIP</b>	Ciprofloxacin	<b>OXA</b>	Oxacillin
<b>CLI</b>	Clindamycin	<b>PEN</b>	Penicillin G
<b>DVA*</b>	Dalbavacin (RUO)	<b>RAM</b>	Rifampicin
<b>DPT</b>	Daptomycin	<b>SNH</b>	Streptomycin high level
<b>DOX</b>	Doxycycline	<b>TPL</b>	Teicoplanin
<b>ERY</b>	Erythromycin	<b>TET</b>	Tetracycline
<b>ERC</b>	Erythromycin/Clindamycin	<b>TGC</b>	Tigecycline
<b>FOS</b>	Fosfomycin	<b>TOB</b>	Tobramycin
<b>FUS</b>	Fusidic acid	<b>T/S</b>	Trimethoprim/Sulfamethoxazole
<b>GEN</b>	Gentamicin	<b>VAN</b>	Vancomycin
<b>GNH</b>	Gentamicin high level	<b>GC</b>	Growth control

Table S4. VITEK AST-P592 Card

Antibiotics		Concentrations	Antibiotics		Concentrations
<b>AM</b>	Ampicillin	0.5; 4; 8; 32.	<b>RA</b>	Rifampicin	0.25; 0.5; 2.
<b>CIP</b>	Ciprofloxacin	1; 2; 4.	<b>TE</b>	Tetracycline	0.5; 1; 2.
<b>CM</b>	Clindamycin	0.5; 1; 2.	<b>TEC</b>	Teicoplanin	1; 4; 8.
<b>HLG</b>	Gentamicin high level	500	<b>TGC</b>	Tigecycline	0.25; 0.5; 1.
<b>HLS</b>	Streptomycin high level	1000	<b>SXT</b>	Trimethoprim/Sulfamethoxazole	8/152; 16/304; 32/608.
<b>ICR</b>	Inducible Clindamycin Resistance	Negative/Positive	<b>VA</b>	Vancomycin	1; 2; 4; 8; 16.
<b>IPM</b>	Imipenem	2; 4; 8.			
<b>LNZ</b>	Linezolid	0.5; 1; 2.			
<b>MXF</b>	Moxifloxacin	0.25; 2; 8.			
<b>OX1</b>	Oxacillin	0.5; 1; 2.			
<b>OXSF</b>	Cefoxitin Screen	Negative/Positive			
<b>P</b>	Benzylpenicillin	0.125; 0.25; 1.			