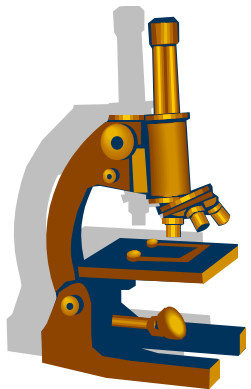




Resistenzepidemiologie 2018

Chirurgie

Arne C. Rodloff
Norman Lippmann

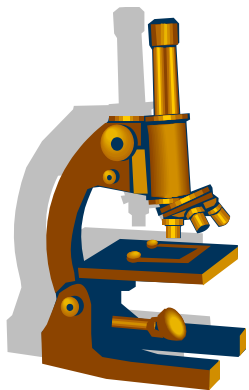
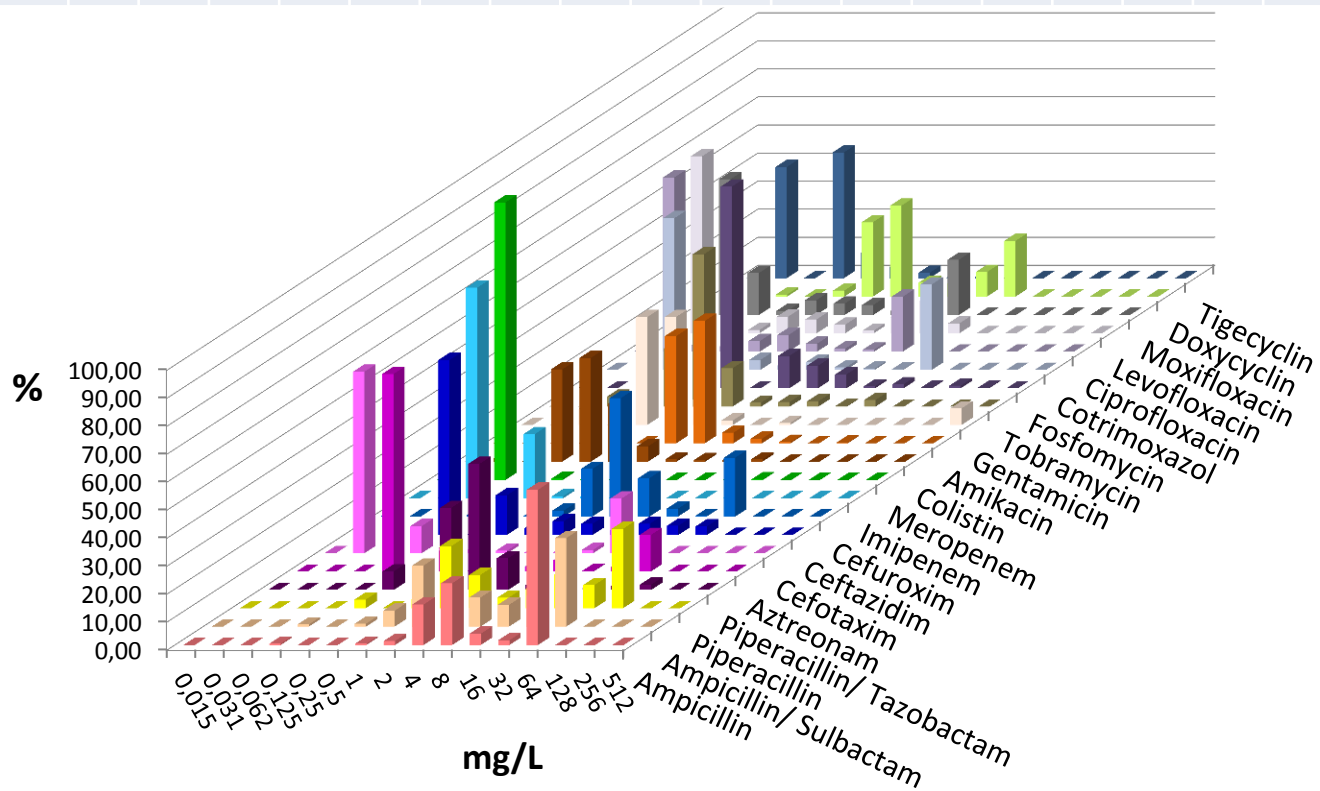


Chirurgie 2018

Escherichia coli



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	422	386	423	424	391	424	424	423	424	424	367	423	423	423	424	423	424	423	422	423	422
S	39	49	44	94	79	79	79	76	100	100	98	99	93	94	99	68	70	75	70		97
I			7	2	3	0	5		0	0		0	0	2		1	6	3			
R	61	51	49	4	19	21	16	24	0	0	2	0	7	4	1	31	24	22	30		3

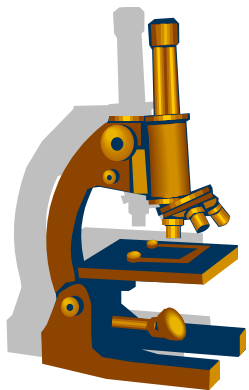
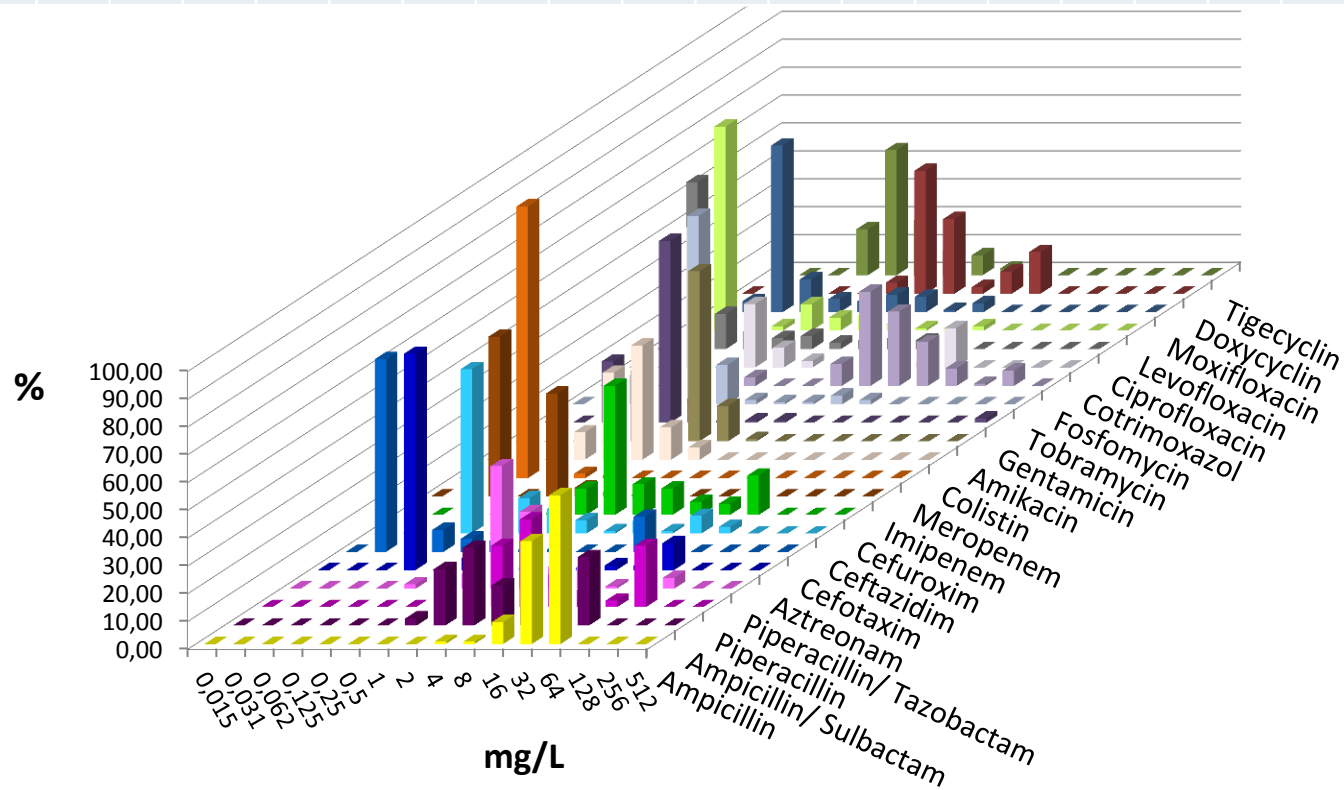


Chirurgie 2018

Klebsiella pneumoniae



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	127	118	127	127	113	127	127	127	127	127	112	126	127	127	127	127	127	127	127	127	127
S	2	65	57	87	85	87	80	77	100	100	100	100	98	94	87	83	83	89	80		90
I			12	8	1	1	5		0	0		0	1	1		1	5	6			7
R	98	35	31	6	14	13	15	23	0	0	0	0	2	5	13	17	13	6	20		3

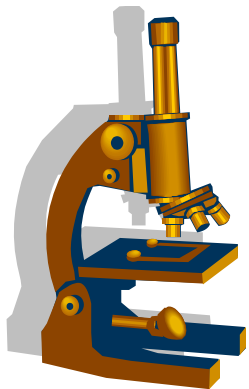
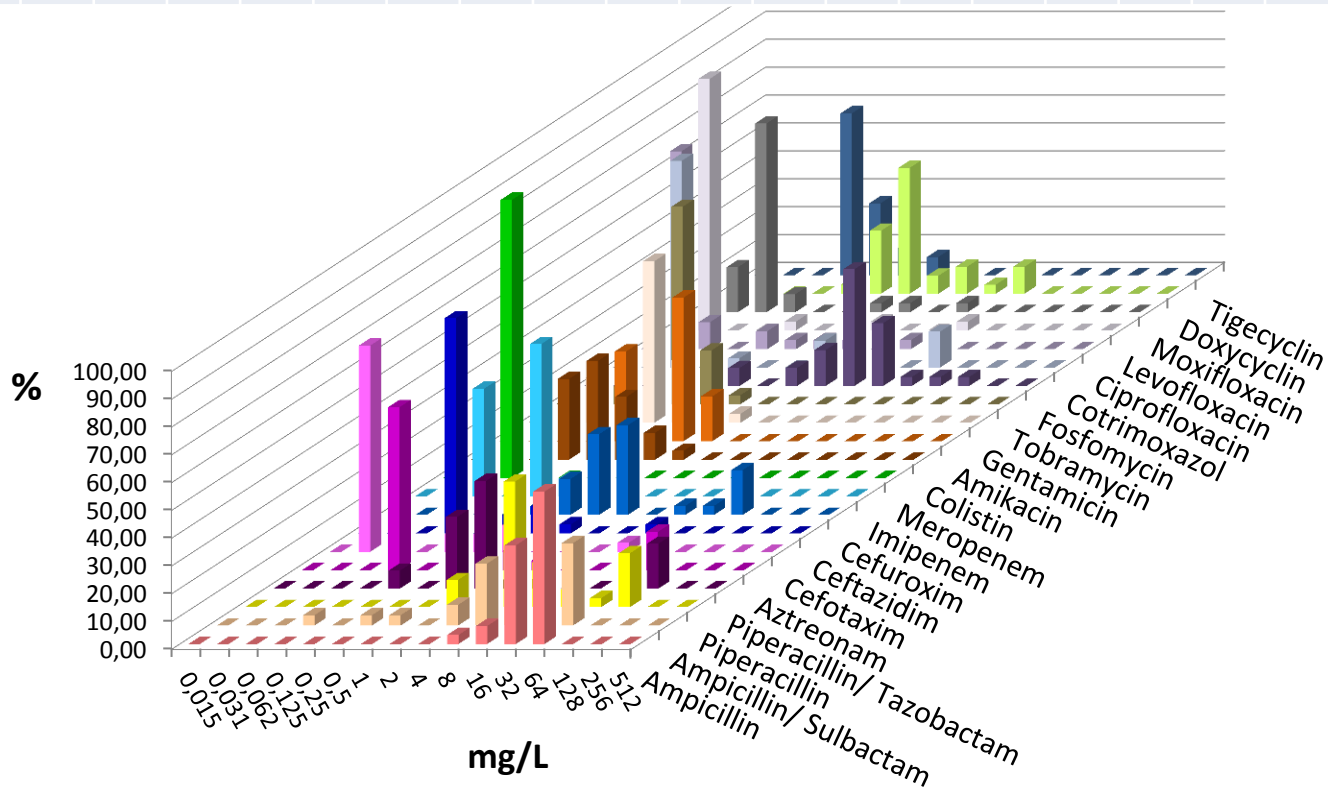


Chirurgie 2018

Klebsiella oxytoca



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	31	27	31	31	29	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
S	3	41	55	77	76	97	94	77	100	100	100	100	100	100	94	87	87	94	90		100	
I			16	0	10	0	3		0	0		0	0	0		0	3	0				0
R	97	59	29	23	14	3	3	23	0	0	0	0	0	0	6	13	10	6	10			0

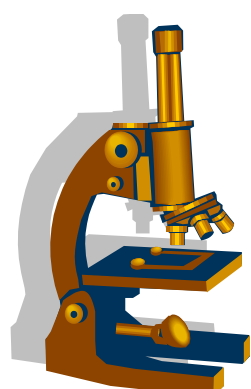
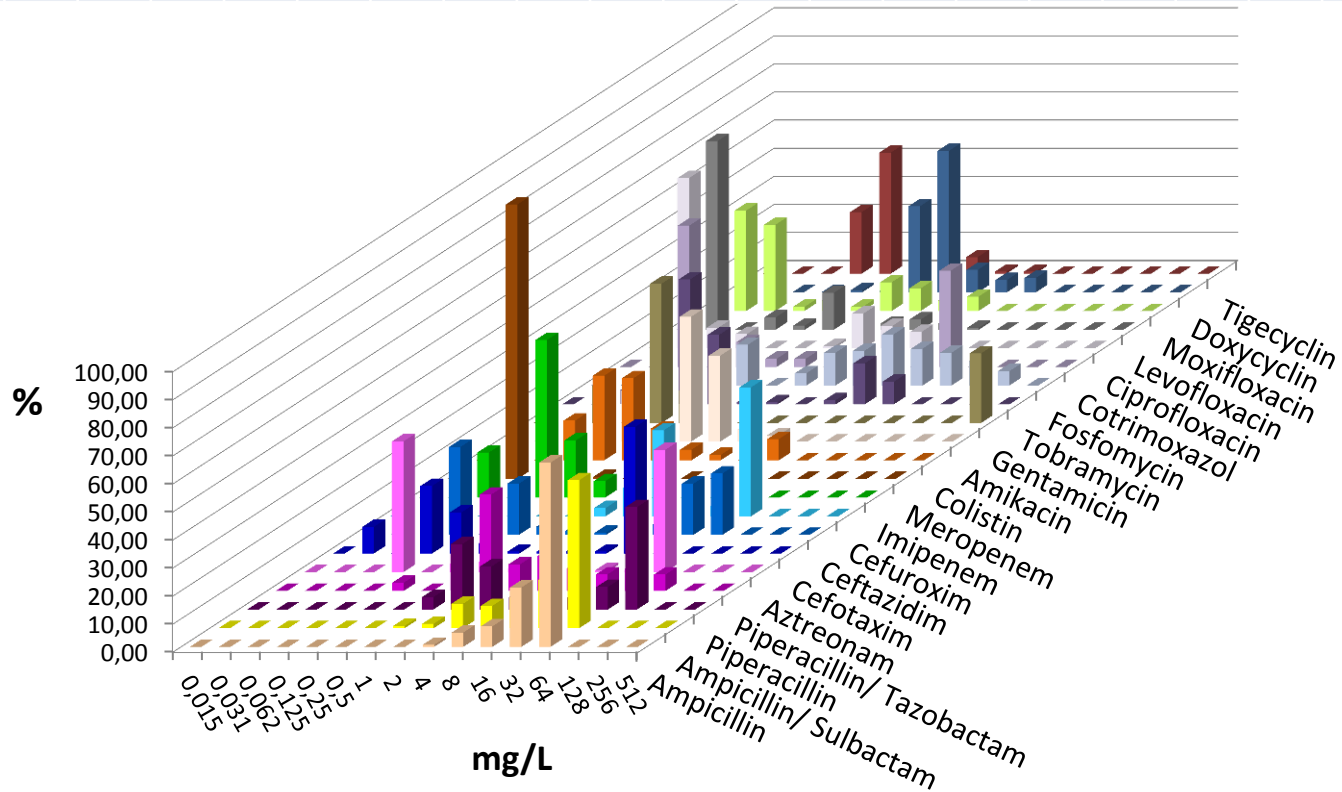


Chirurgie 2018

Enterobacter cloacae



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	137	127	137	137	133	137	137	137	137	137	106	137	137	137	137	137	137	137	137	137	137
S	6	19	47	72	53	53	53	44	100	100	91	100	75	76	74	65	73	86	72		93
I			4	8	2	1	1		0	0		0	0	0		0	0	5			6
R	94	81	49	20	45	47	46	56	0	0	9	0	25	24	26	35	27	9	28		1

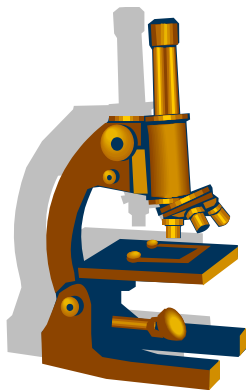
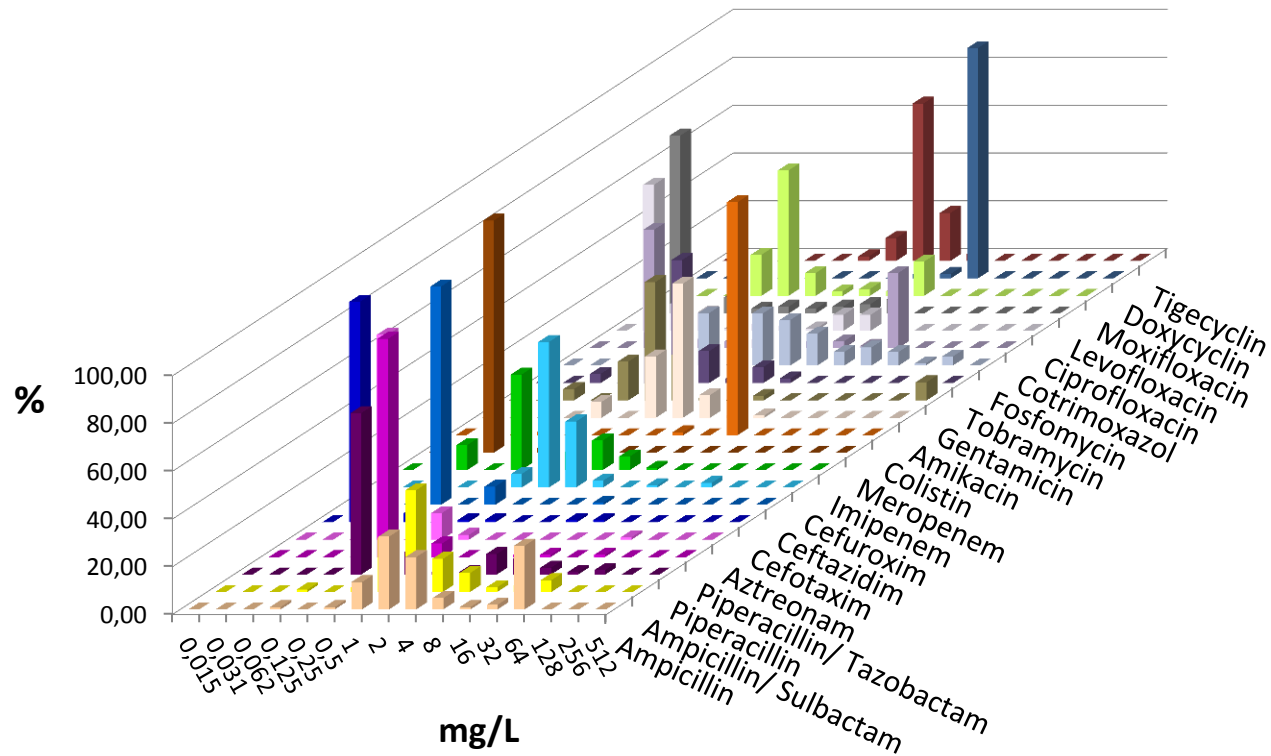


Chirurgie 2018

Proteus mirabilis



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	105	101	105	105	99	105	105	105	105	104	80	105	105	105	105	105	105	105	105	105	105
S	70	90	88	98	99	98	99	97	10	100	1	99	90	91	90	62	81	86	70		
I			7	1	0	0	0		90	0		1	0	7		3	3	2			
R	30	10	6	1	1	2	1	3	0	0	99	0	10	2	10	35	16	12	30		100

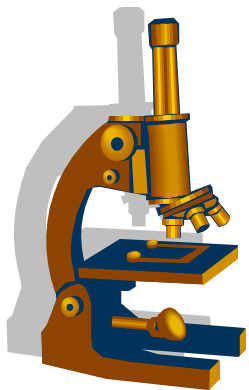
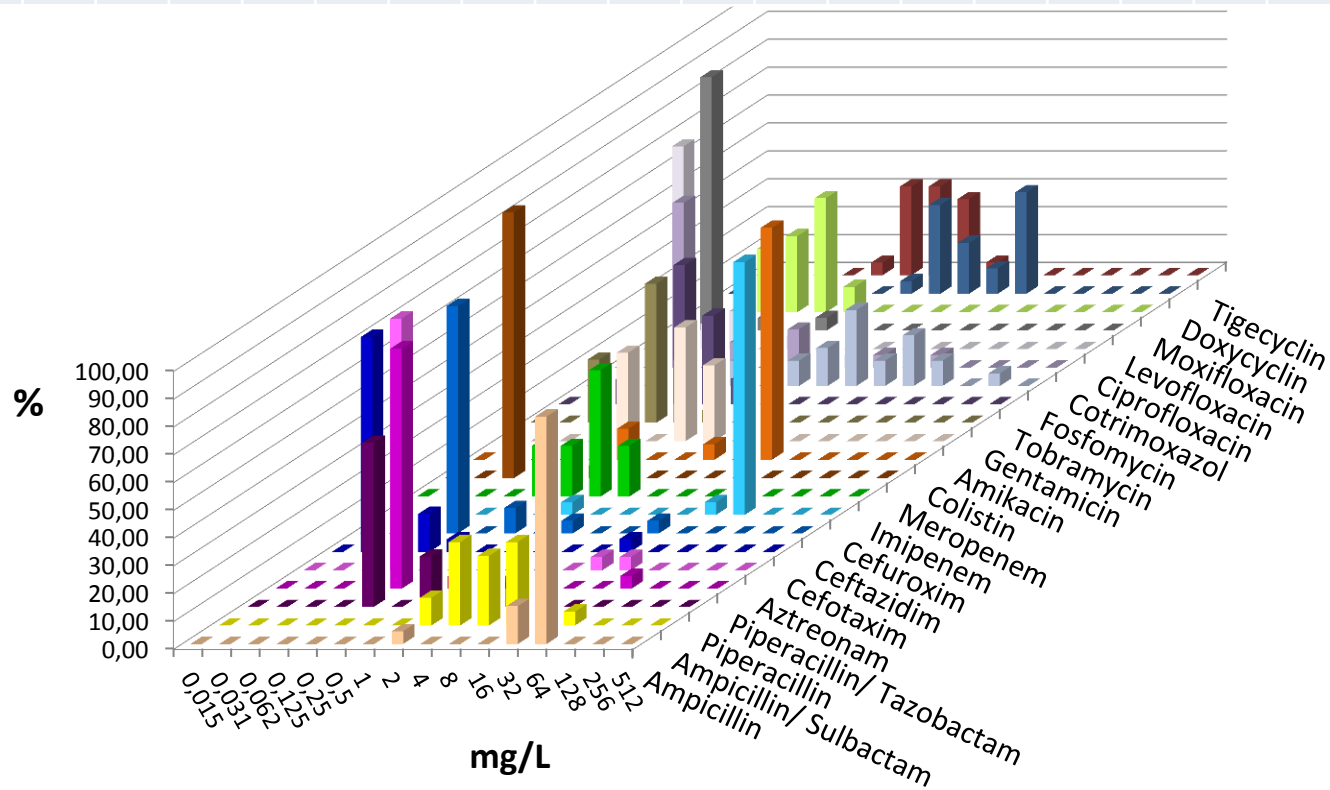


Chirurgie 2018

Proteus vulgaris



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	22	20	22	22	21	22	22	22	22	22	18	22	22	22	22	22	22	22	22	22	22
S	5	65	100	95	90	95	91	5	0	100	11	100	100	100	86	86	95	100	91		
I			0	0	0	0	5		100	0		0	0	0		5	5	0			
R	95	35	0	5	10	5	5	95	0	0	89	0	0	0	14	9	0	0	9		100

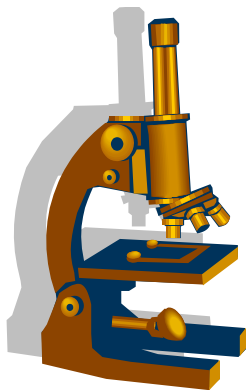
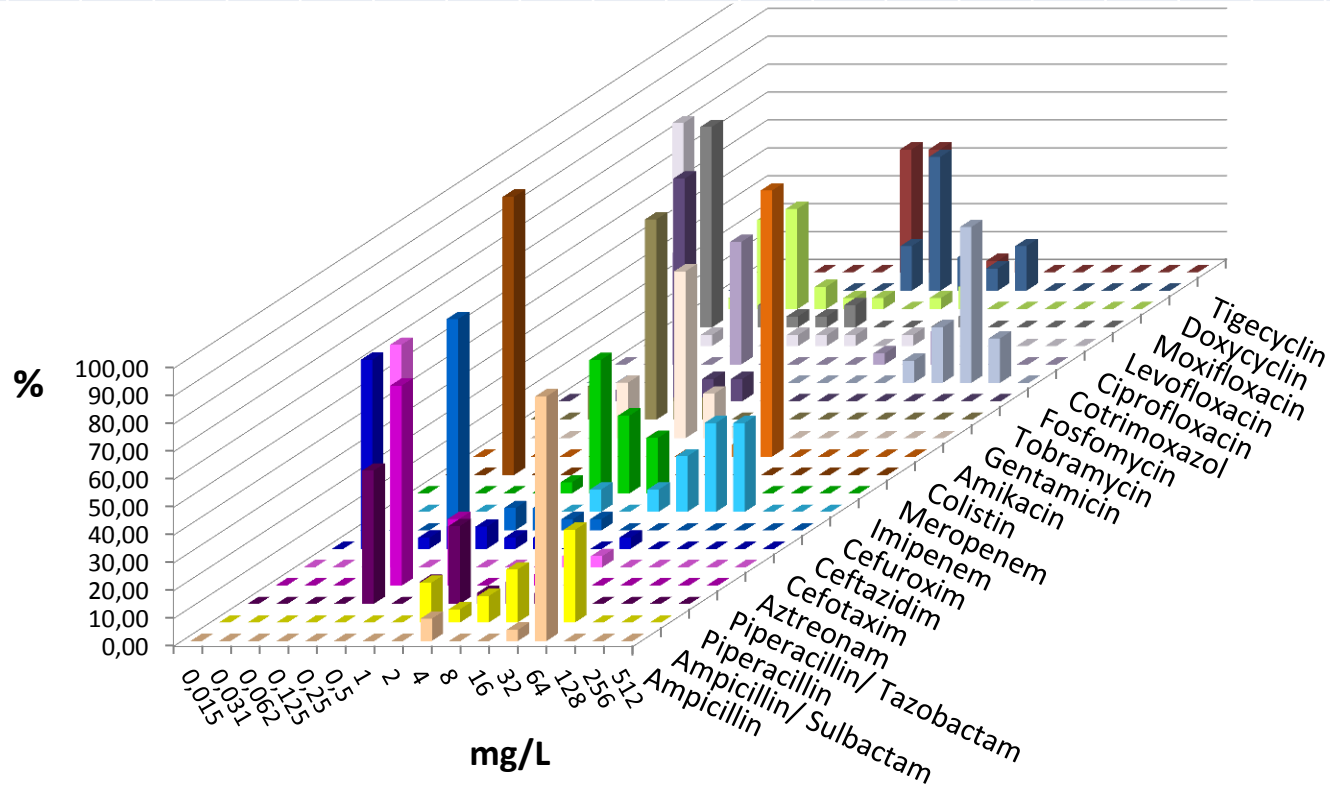


Chirurgie 2018

Morganella morganii



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	25	21	25	25	25	25	25	25	25	25	23	25	25	25	25	25	25	25	25	25	25
S	8	29	96	100	92	92	92	16	0	100	0	100	100	100	8	84	84	88	80		
I			4	0	0	4	4		100	0		0	0	0		0	4	8			
R	92	71	0	0	8	4	4	84	0	0	100	0	0	0	92	16	12	4	20		100

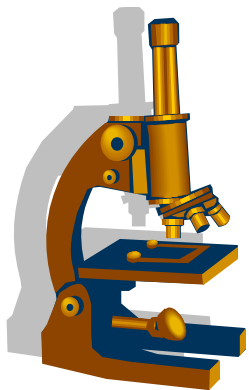
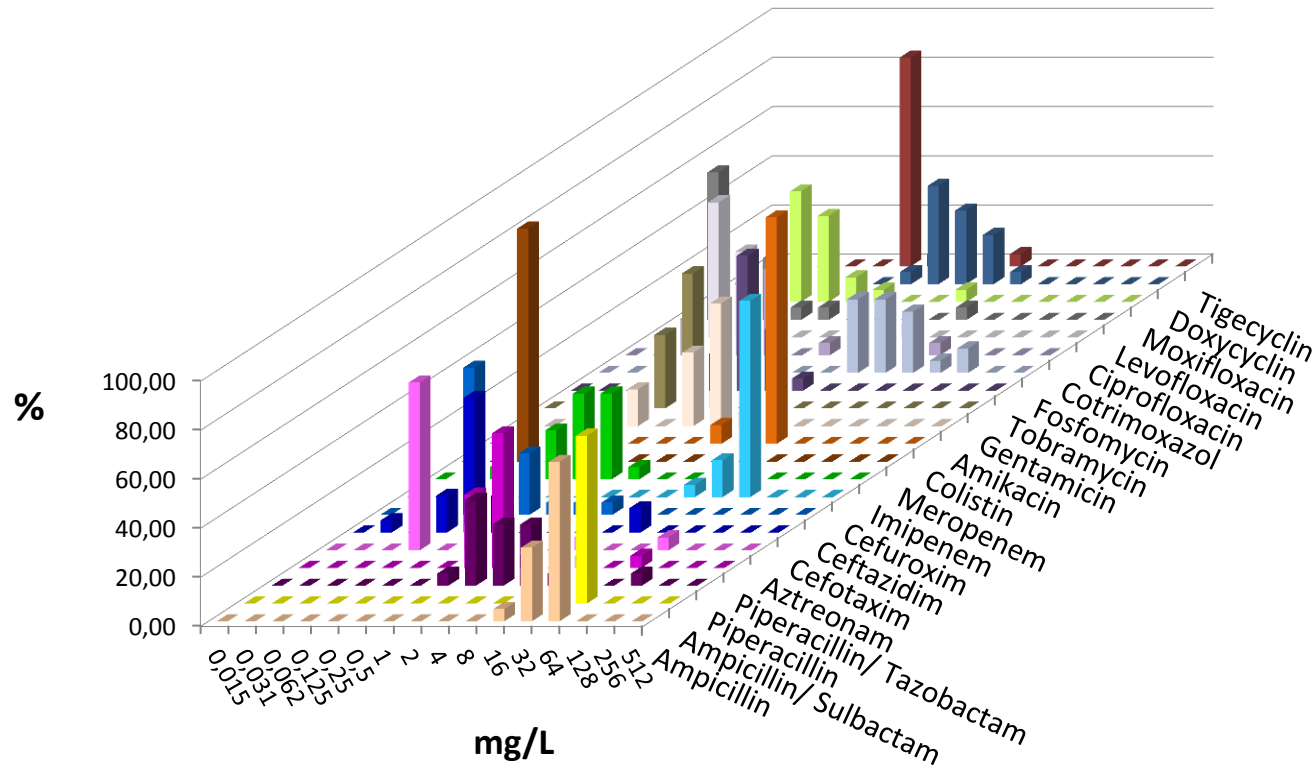


Chirurgie 2018

Serratia marcescens



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	20	19	20	20	19	20	20	20	20	20	13	20	20	20	20	20	20	20	20	20	20
S	0	0	90	90	89	90	90	0	100	100	0	100	100	95	85	95	95	95	80		90
I			5	5	0	0	5		0	0		0	0	5		0	0	0			5
R	100	100	5	5	11	10	5	100	0	0	100	0	0	0	15	5	5	5	20		5

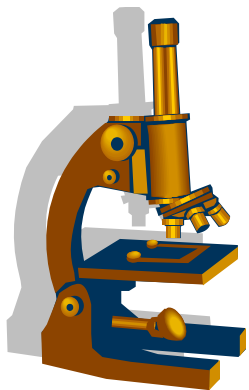
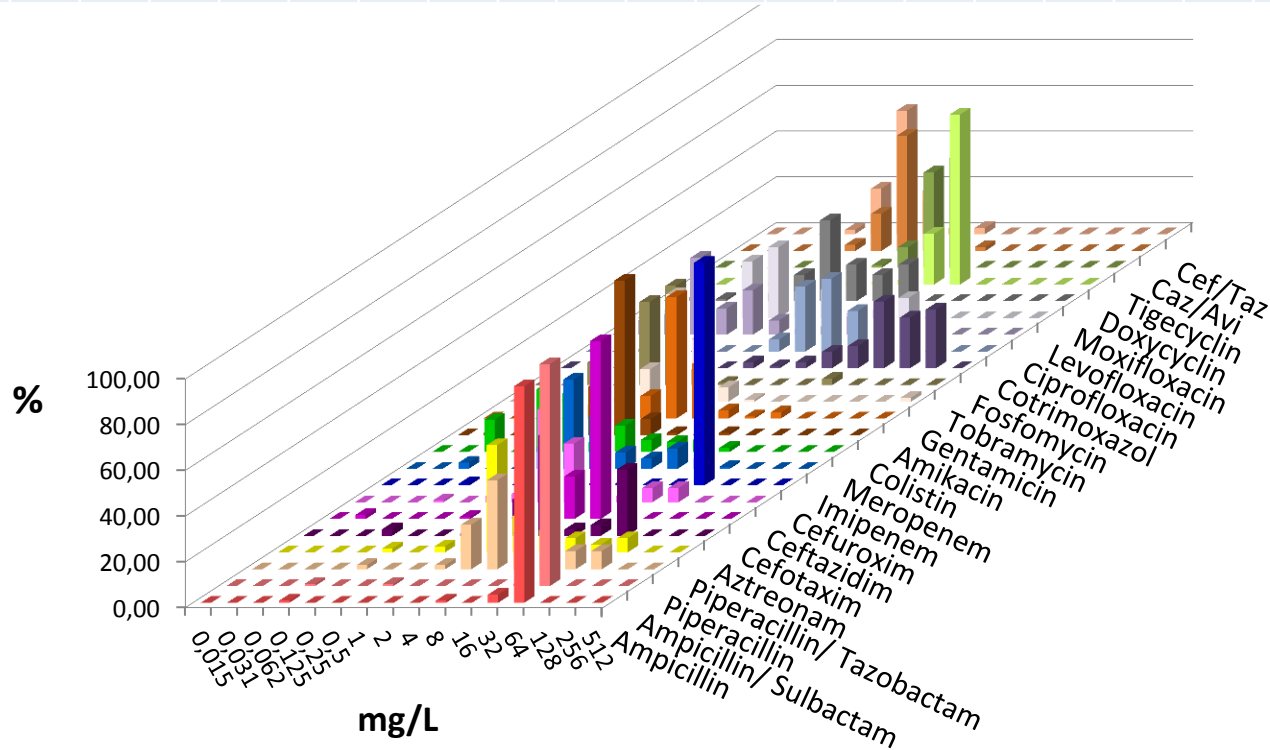


Chirurgie 2018

Pseudomonas aeruginosa



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	Caz/Avi	Cef/Taz
n	113	103	113	113	107	113	113	113	113	113	99	113	113	113	113	113	113	113	113	113	113	111	111
S			78	84	66		85		81	83	98	96	97	97			80	73				100	100
I										10		1											
R			22	16	34		15		19	7	2	3	3	3			20	27				0	0

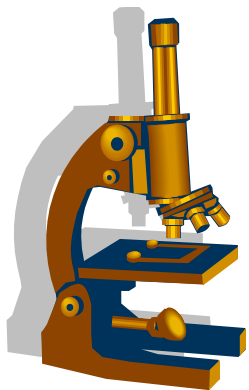
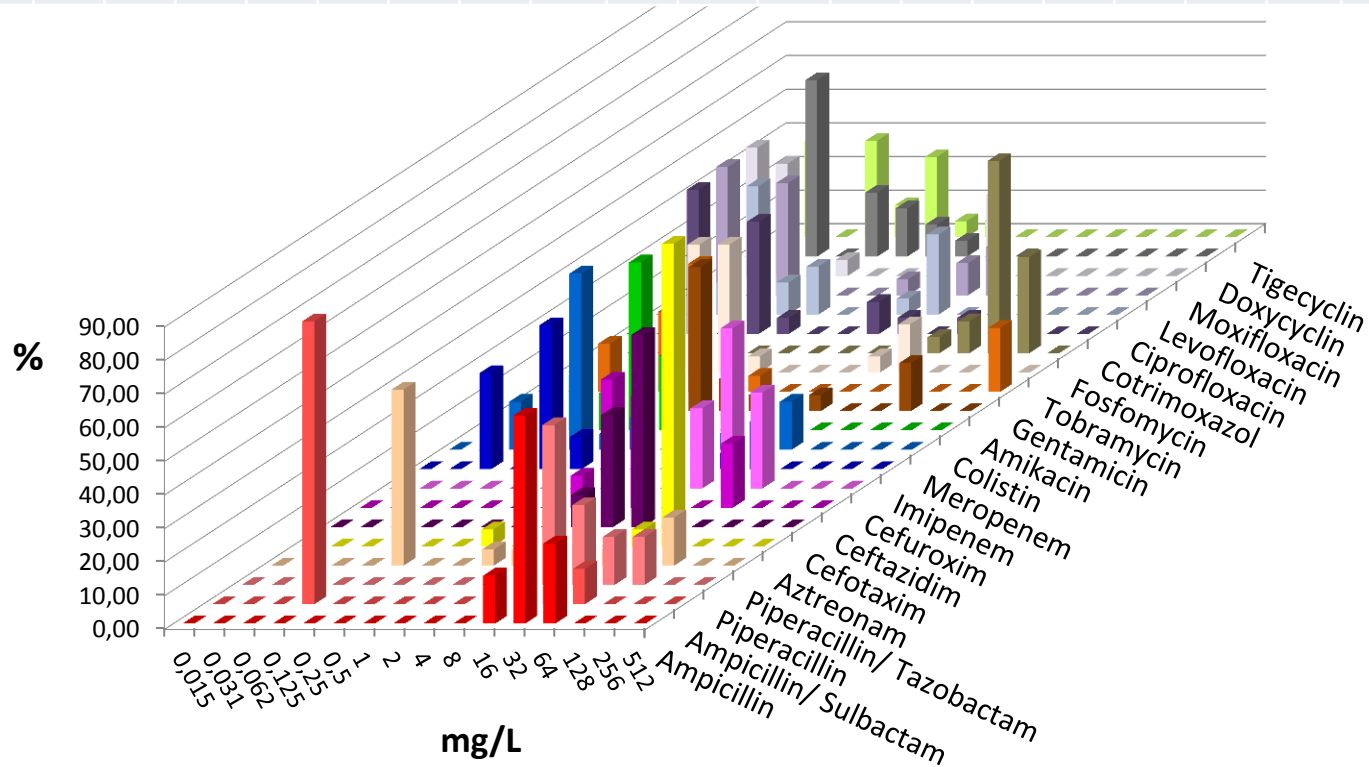


Chirurgie 2018

Acinetobacter baumannii



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	21	19	21	21	20	21	21	21	21	21	18	21	21	21	21	21	21	21	21	21	21
S									81	81	100	81	81	81		81	10	71			
I									0	5		5				10	62	0			
R									19	14	0	14	19	19		10	29	29			

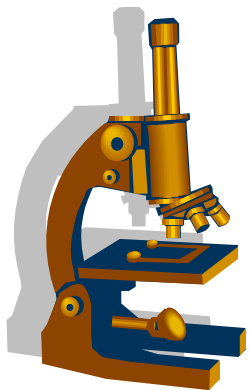
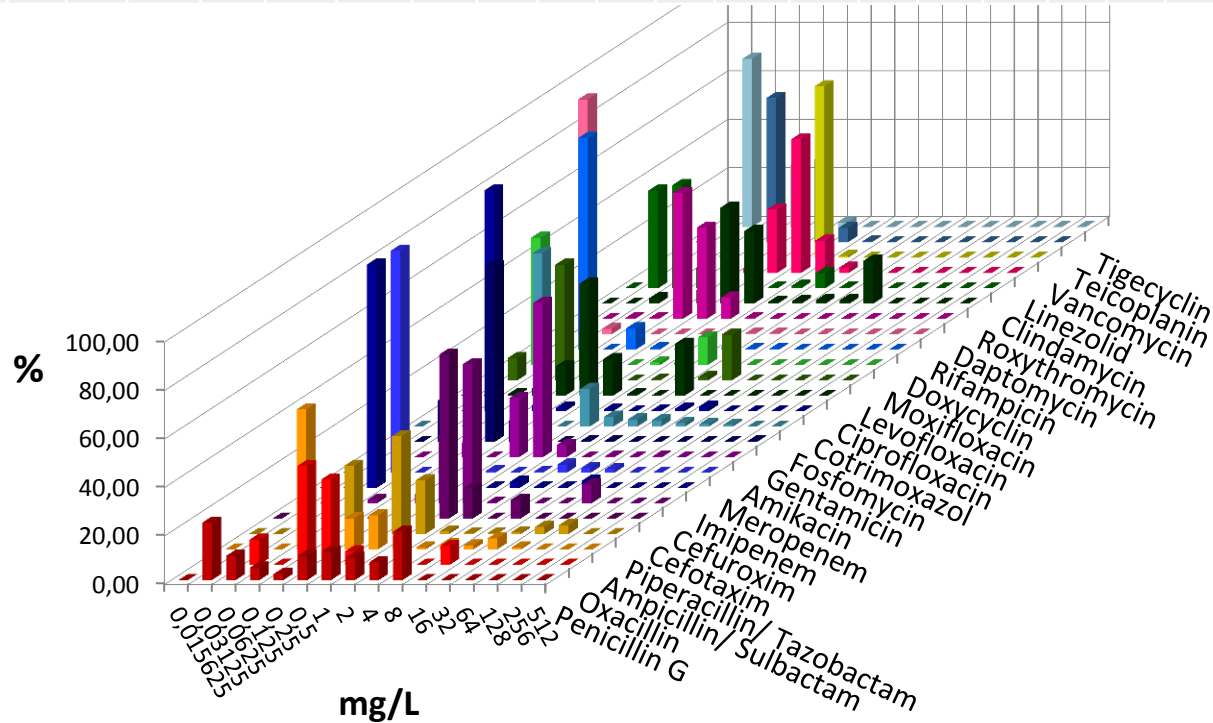


Chirurgie 2018

Staphylococcus aureus



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG
n	270	270	242	270	270	270	270	270	270	270	270	270	270	270	270	270	261	225	270	270	270	270	270	209
S	39	92							99	99	98	97	78	79	79	97	99	100	77	91	100	100	100	100
I									0			0				1	0		1	0				
R	61	8							0	1	2	3	22	21	21	2	1	0	22	8	0	0	0	0

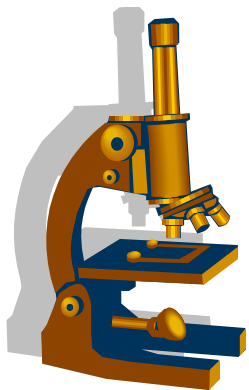
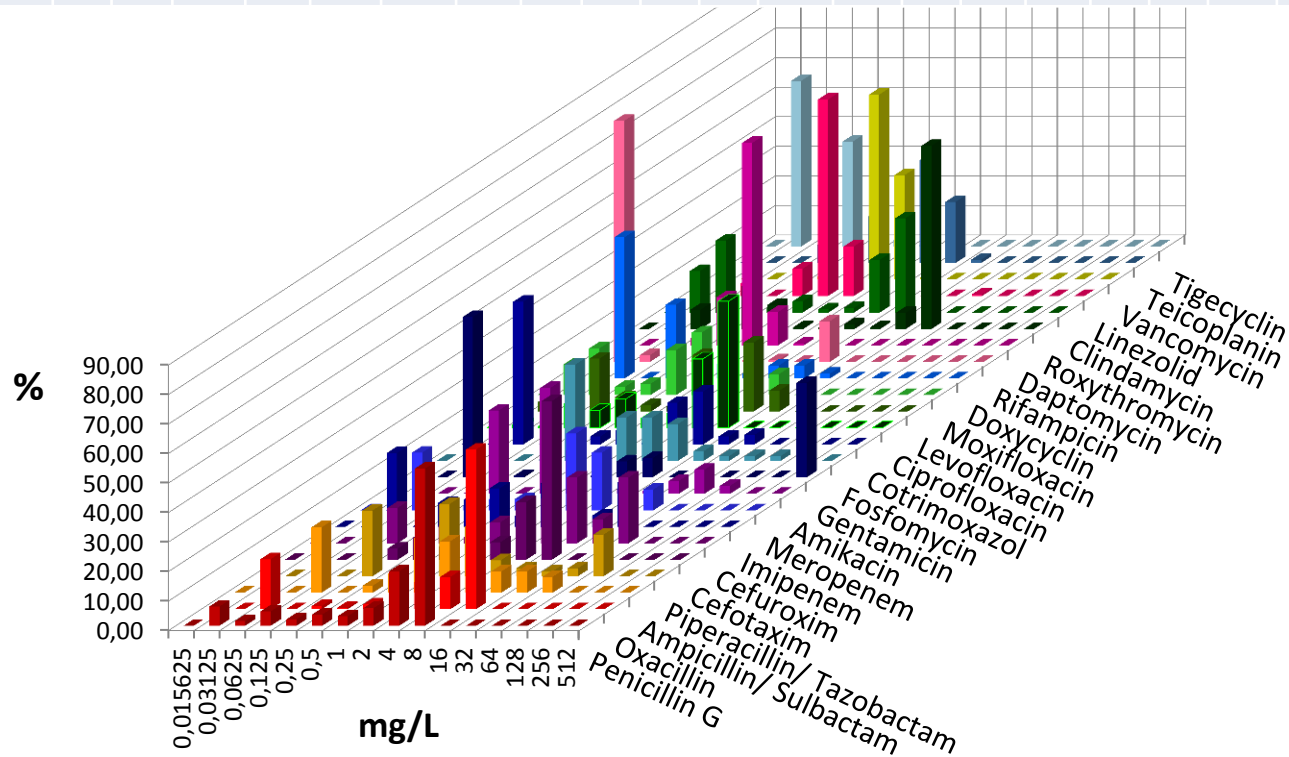


Chirurgie 2018

Staphylococcus epidermidis



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG
n	184	183	167	184	184	184	184	184	184	184	184	184	184	184	184	184	174	159	184	185	185	184	184	141
S		18							84	55	80	62	29	30	33	88	84	99	30	44	99	100	99	99
I									1			14				2	1		1	4				
R		82							15	45	20	24	71	70	67	10	15	1	70	52	1	0	1	1

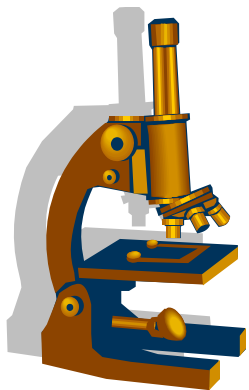
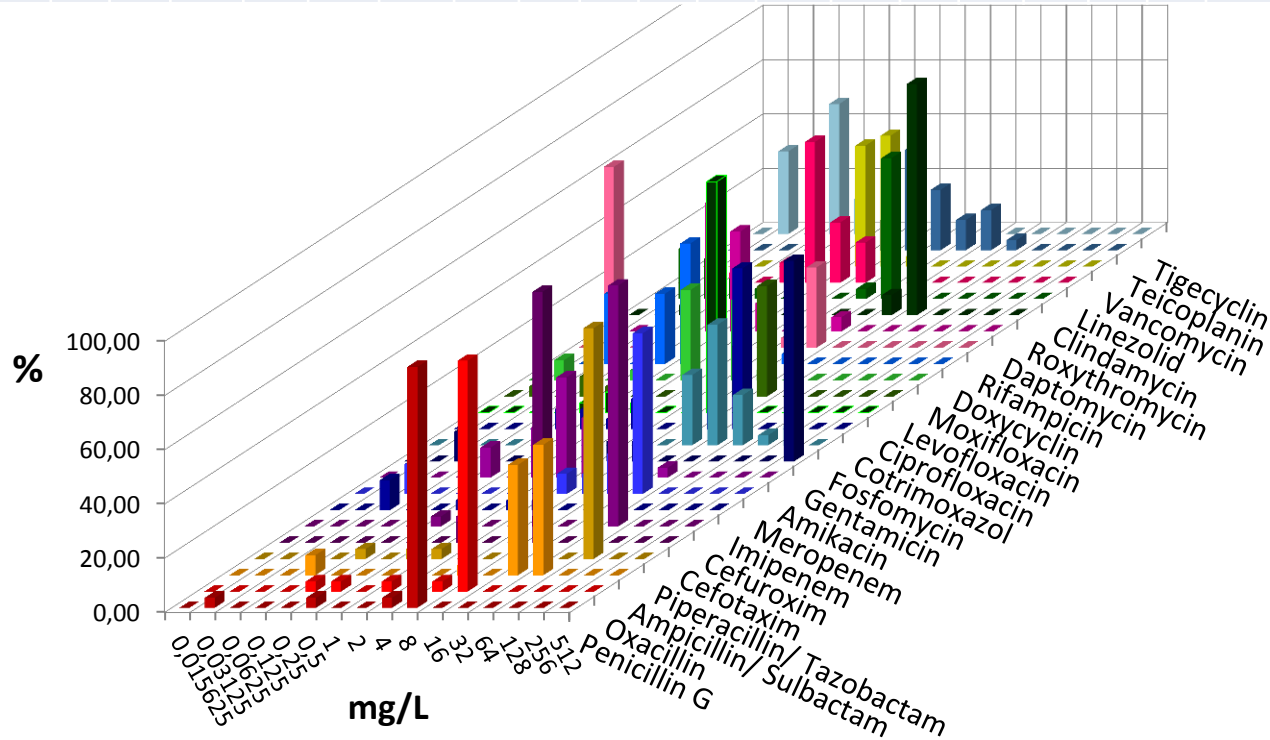


Chirurgie 2018

Staphylococcus haemolyticus



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG
n	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	19	27	27	27	27	27	23
S		4							96	11	70	30	15	15	11	96	67	95	7	44	100	100	70	96
I									0			0				0	0		0	0				
R		96							4	89	30	70	85	85	89	4	33	5	93	56	0	0	30	4

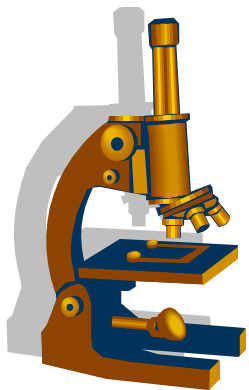
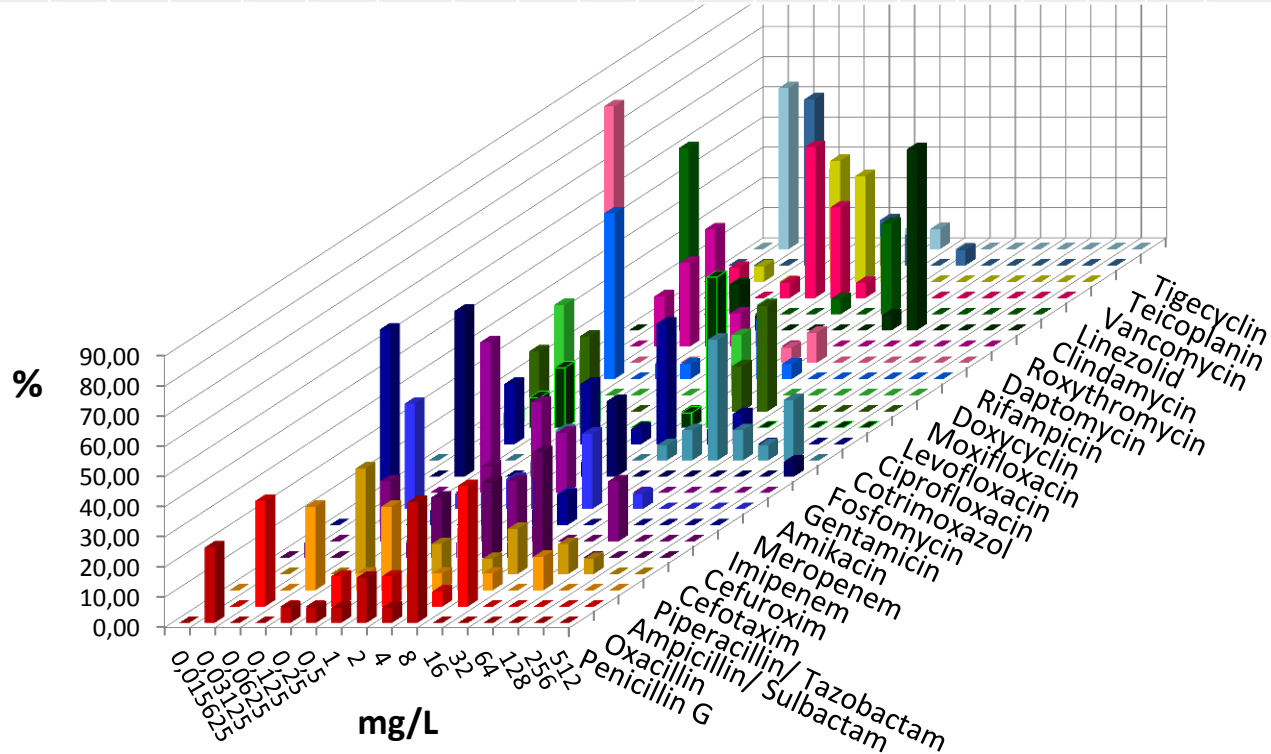


Chirurgie 2018

Staphylococcus hominis



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG	
n	20	20	18	20	20	20	20	20	20	20	20	20	20	20	20	20	20	18	20	20	20	20	20	15	
S		35							100	65	65	45	45	45	45	70	85	100	35	65	100	100	95	87	
I									0			40				5	0		0	0					
R		65							0	35	35	15	55	55	55	25	15	0	65	35	0	0	5	13	

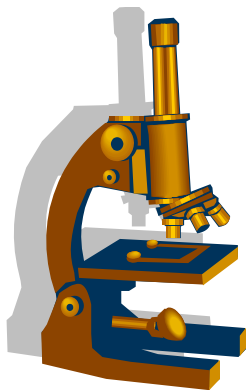
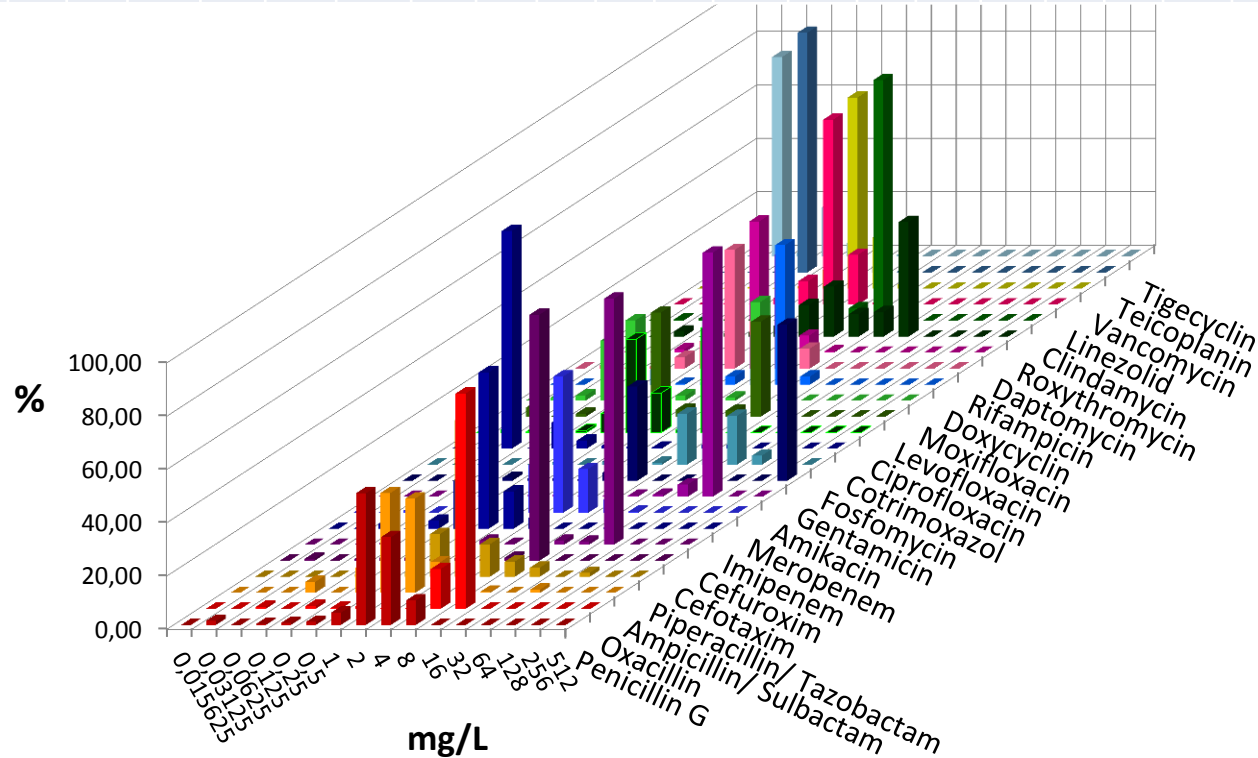


Chirurgie 2018

Enterococcus faecalis



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG
n	261	261	243	262	262	262	264	262	261	263	262	262	262	261	262	262	254	234	261	261	263	263	262	201
S			98				100						0								100	100	100	100
I			0				0						96											
R			2				0						4								0	0	0	0



Chirurgie 2018

Enterococcus faecium



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG
n	119	118	111	119	119	119	120	119	119	120	119	119	119	119	119	119	118	102	119	119	120	121	121	86
S			12				12					0									100	60	64	99
I			2				3					82												
R			86				85					18									0	40	36	1

