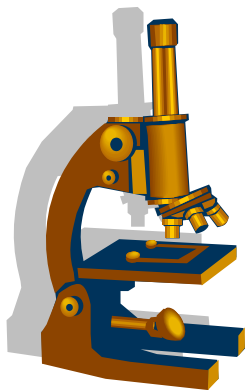




Resistenzepidemiologie 2019

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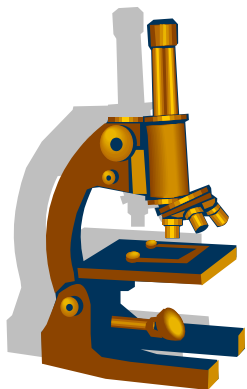
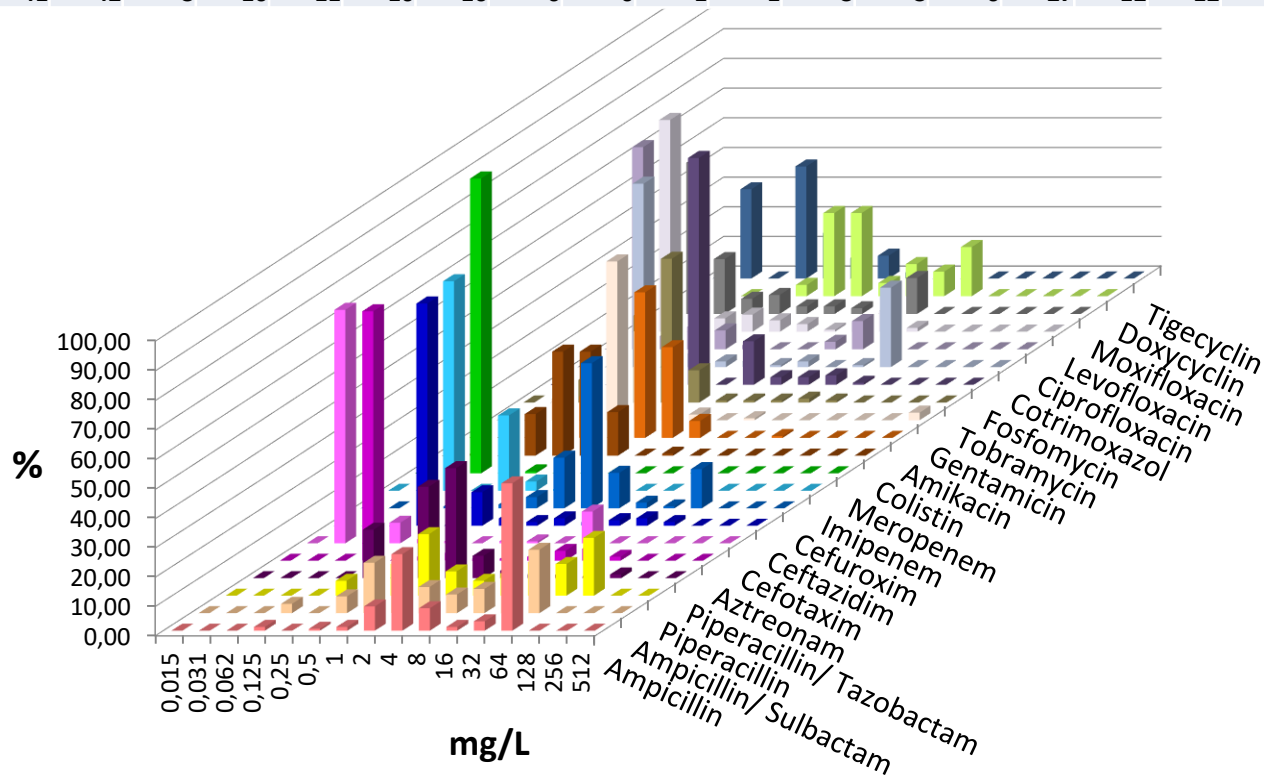
Arne C. Rodloff
Norman Lippmann



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Escherichia coli

	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	157	157	157	157	148	157	157	157	157	157	157	157	157	157	157	157	157	157	157	157	143
S	45	59	50	96	89	88	89	84	100	100	99	99	97	97	100	71	87	85	81		90
I			8	1	1	1	1		0	0		0	0	1		2	1	3			
R	55	41	42	3	10	11	10	16	0	0	1	1	3	3	0	27	12	12	19		10

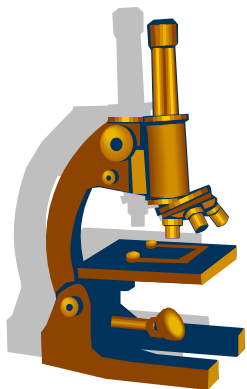
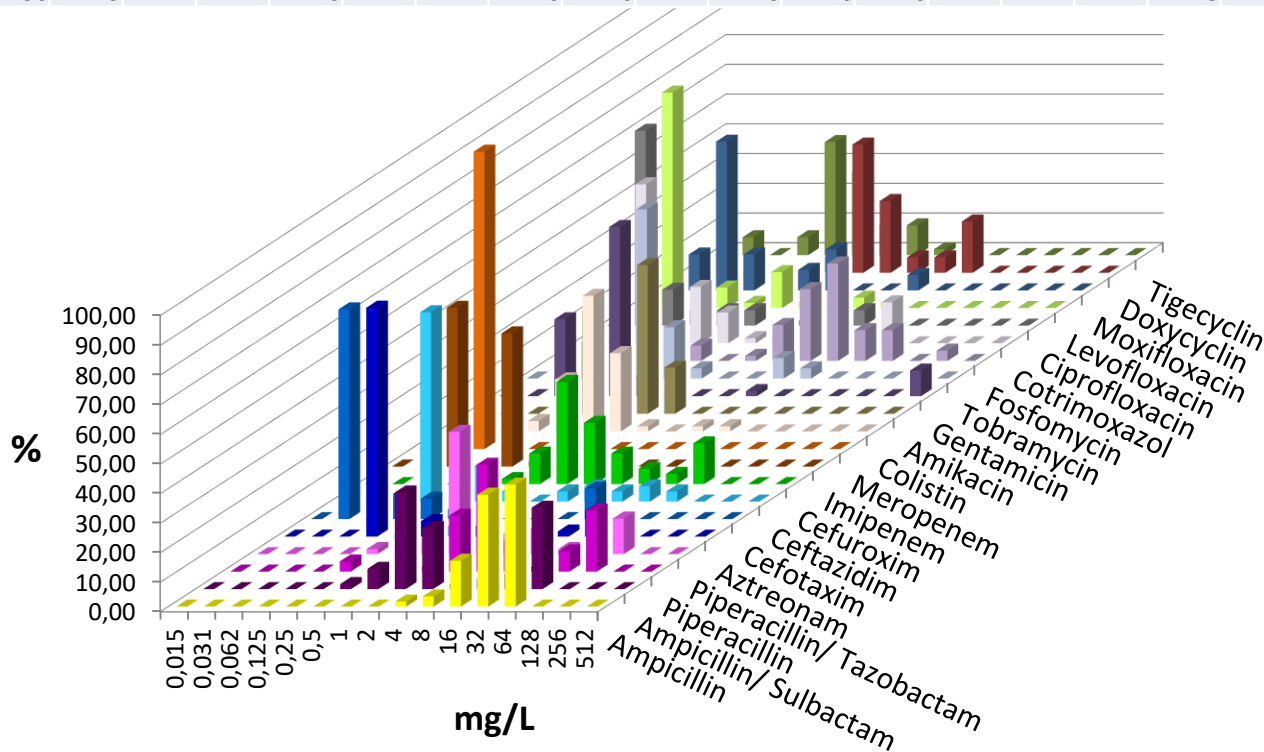


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Klebsiella pneumoniae



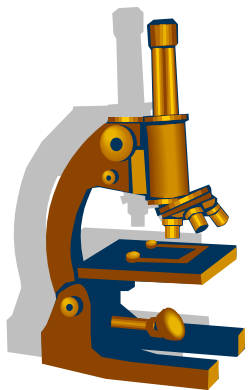
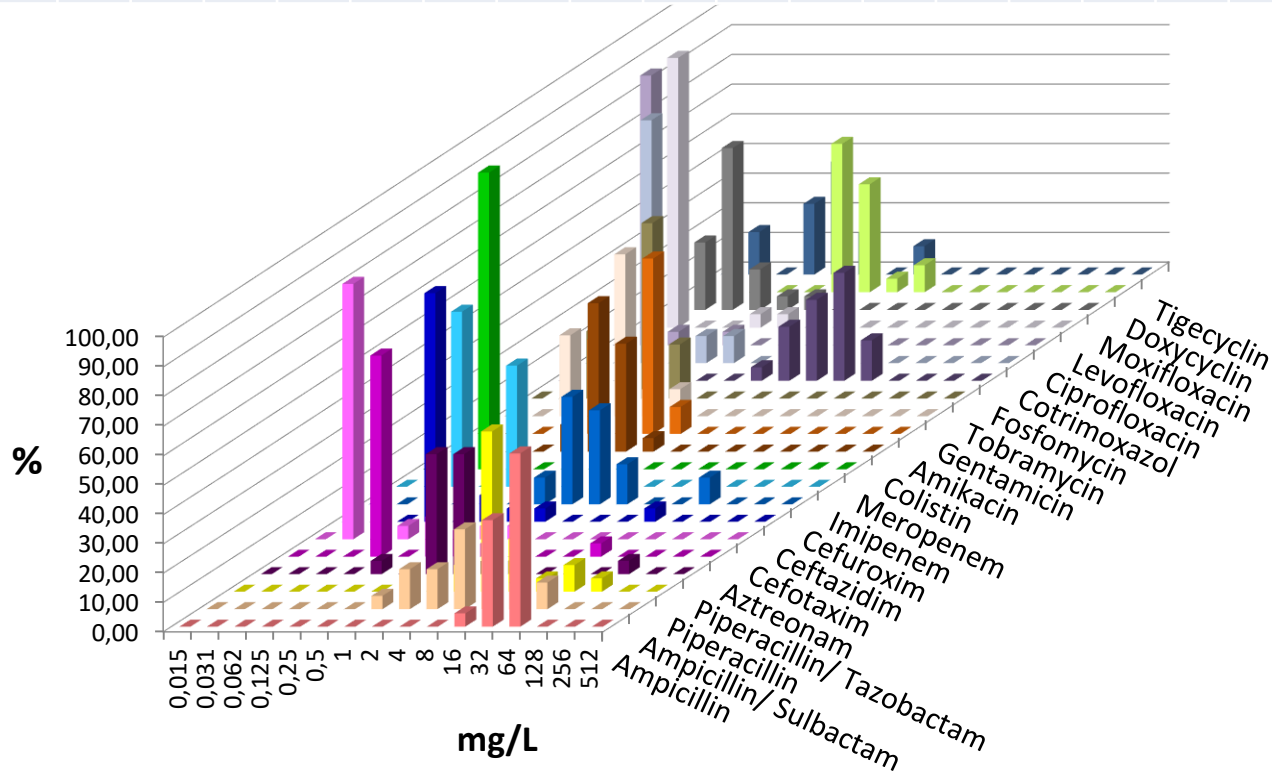
	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	58	58	58	58	57	58	58	58	58	58	57	58	58	58	58	58	58	58	58	58	58	50
S	5	64	60	78	86	90	79	78	100	100	96	100	90	90	86	86	88	93	74			88
I			10	9	4	0	0		0	0		0	0	0		0	5	2				10
R	95	36	29	14	11	10	21	22	0	0	4	0	10	10	14	14	7	5	26			2



Innere Intensiv 2019

Klebsiella oxytoca

	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	21
S	0	59	64	95	91	95	91	91	100	100	100	100	100	100	100	100	100	100	95		90
I			18	0	5	5	5		0	0		0	0	0		0	0	0			10
R	100	41	18	5	5	0	5	9	0	0	0	0	0	0	0	0	0	0	5		0

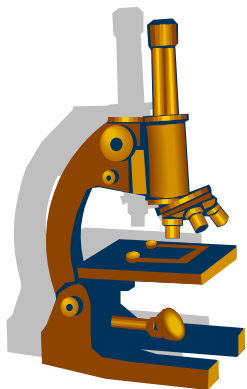
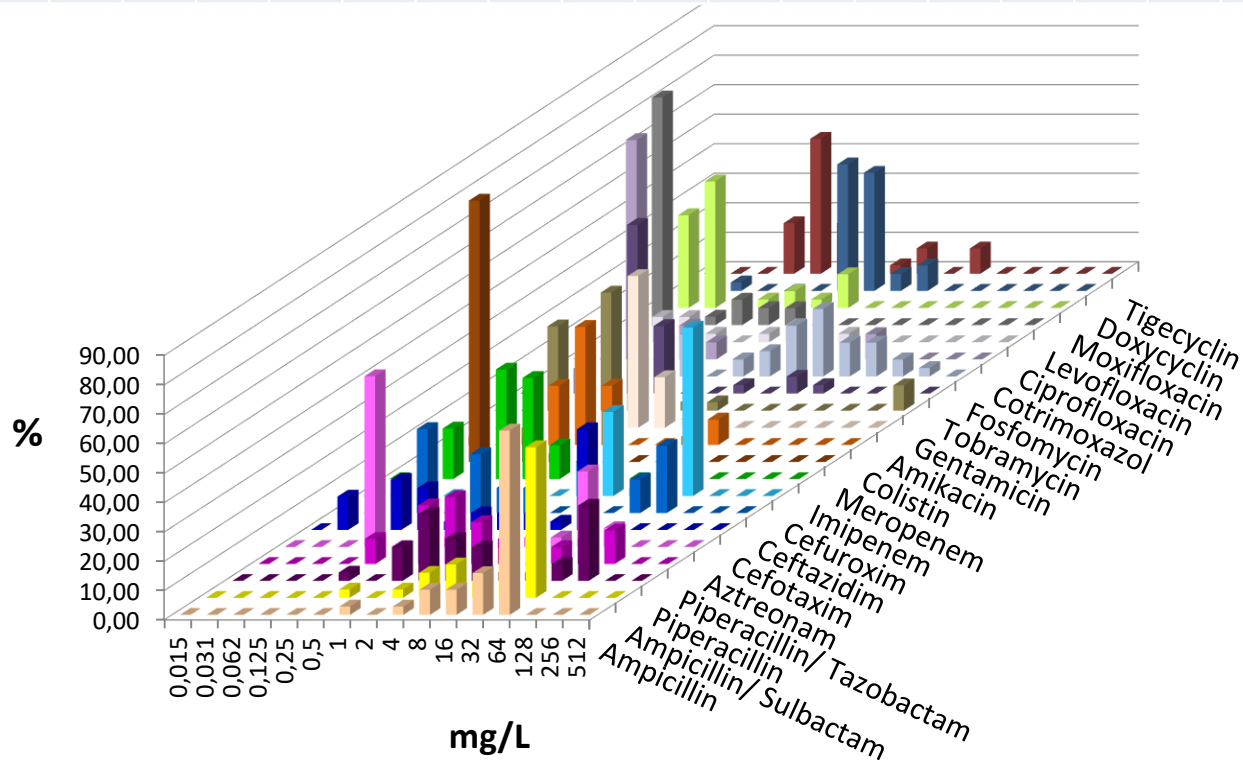


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Enterobacter cloacae Komplex



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	35	35	35	35	31	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
S	14	26	63	74	61	51	57	40	100	100	89	100	89	89	80	91	89	94	80		80
I			3	0	0	6	9		0	0		0	3	3		0	0	6			3
R	86	74	34	26	39	43	34	60	0	0	11	0	9	9	20	9	11	0	20		17

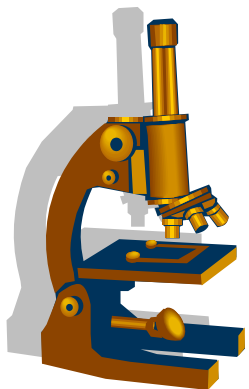
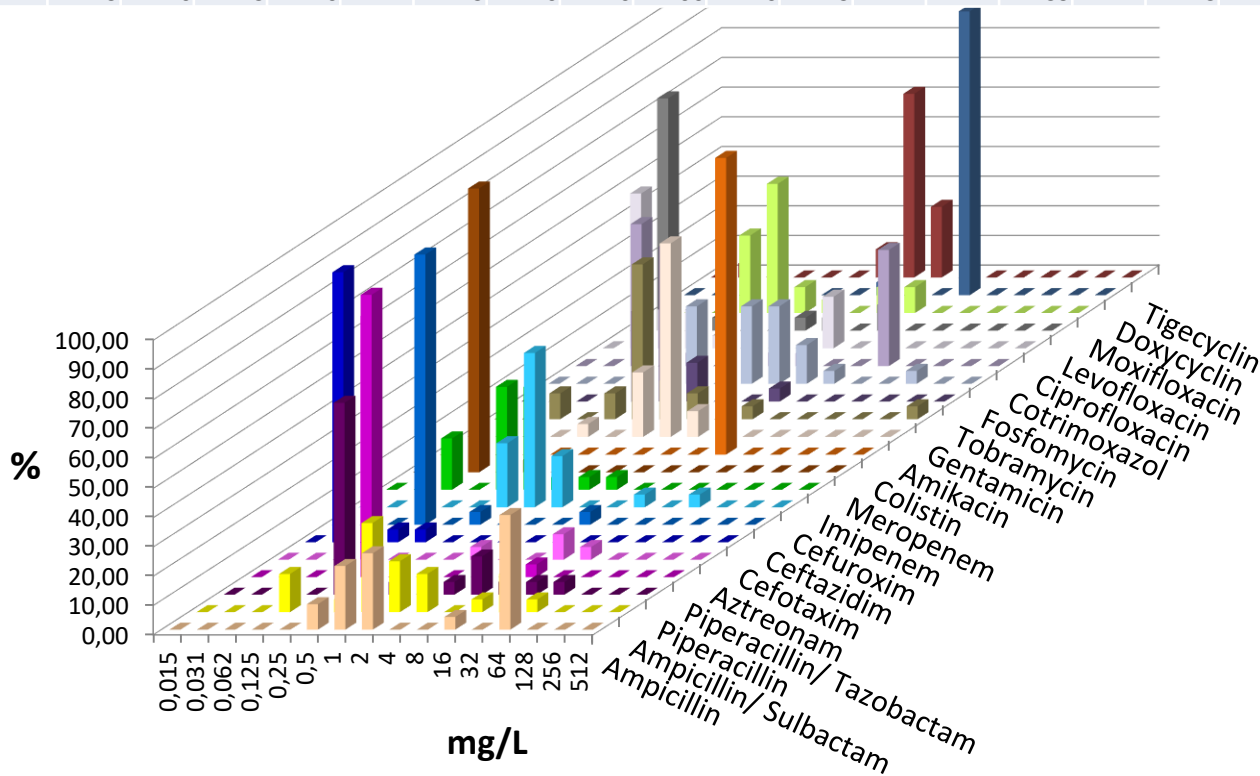


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Proteus mirabilis



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	21
S	57	78	87	96	83	100	96	91	17	100	0	100	91	96	96	57	83	83	70		
I			4	4	4	0	0		83	0		0	0	0		4	0	4			
R	43	22	9	0	13	0	4	9	0	0	100	0	9	4	4	39	17	13	30		100

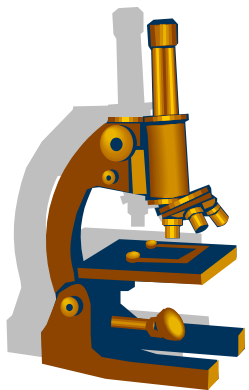
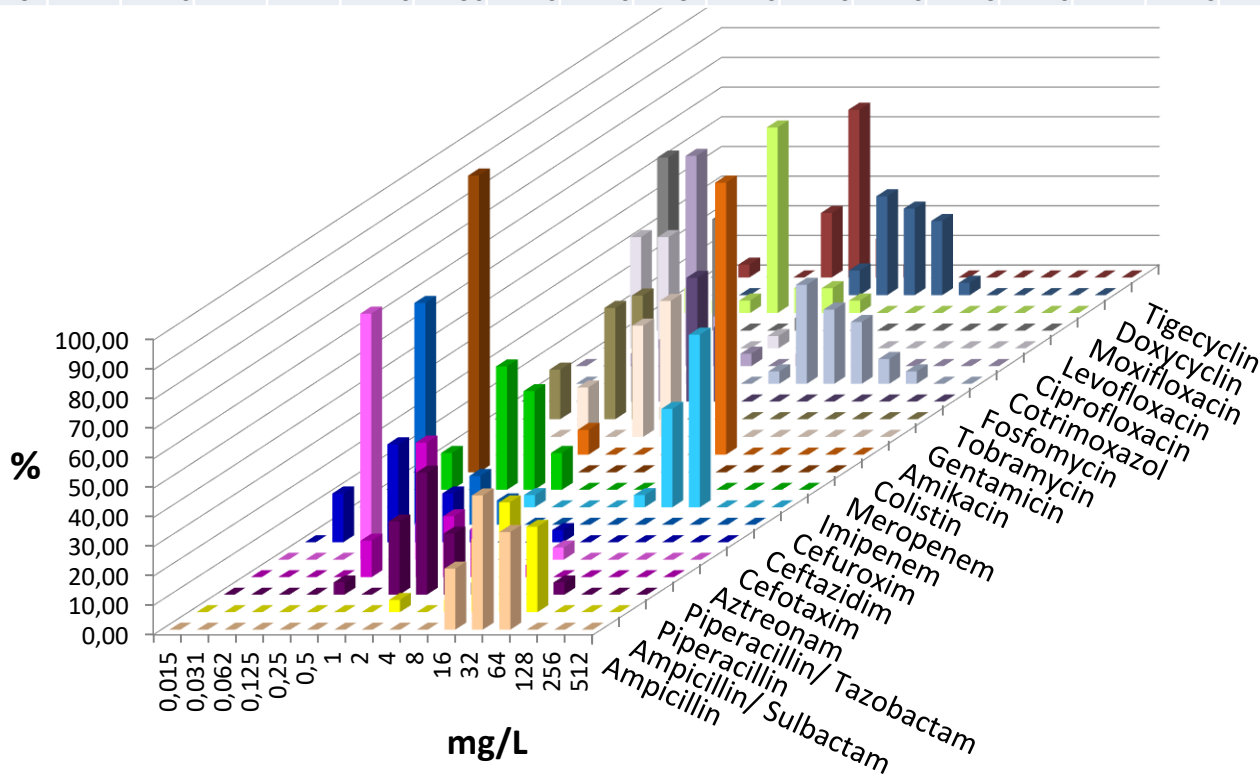


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Serratia marcescens



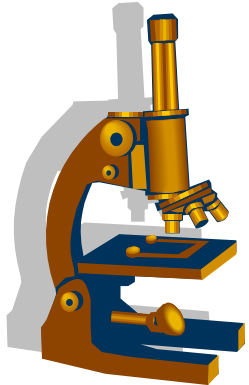
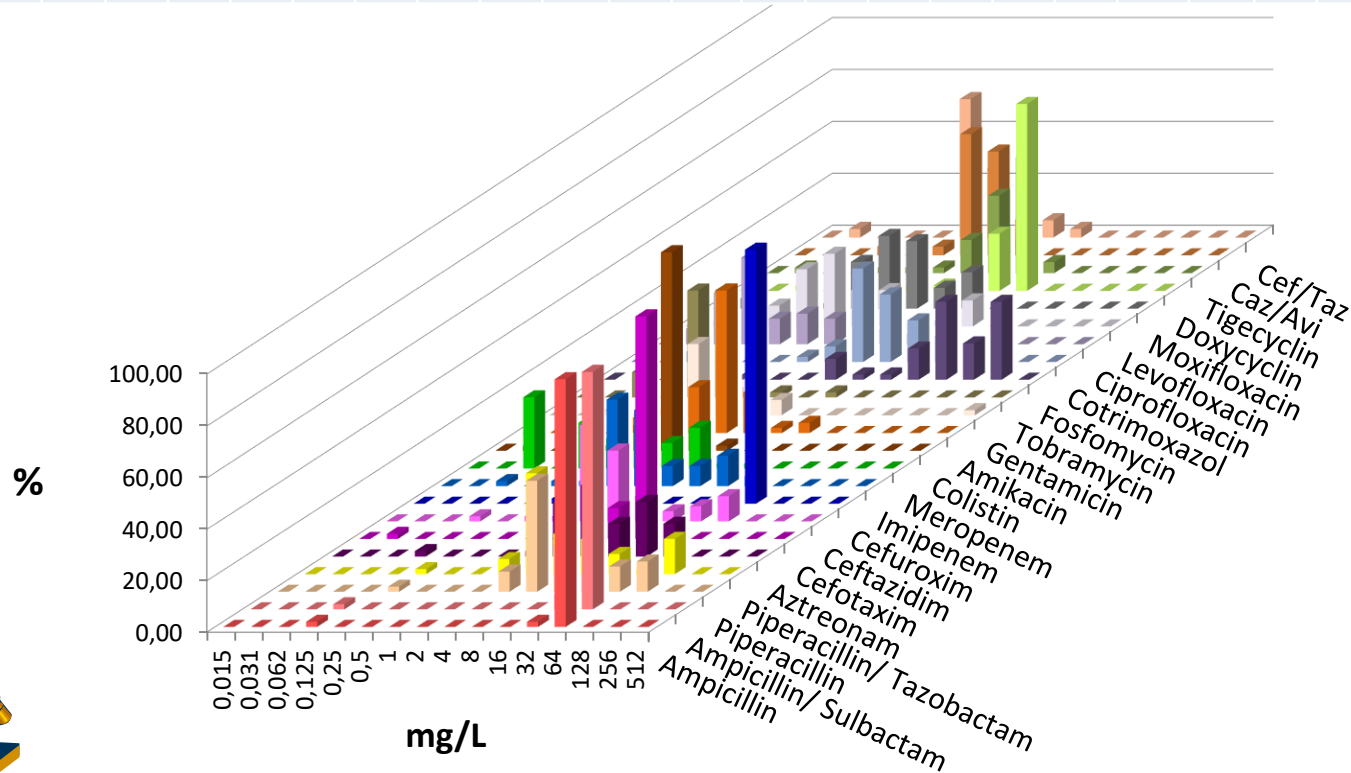
	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	23	
S	0	8	96	96	96	96	100	4	100	100	8	100	100	100	88	96	96	96	79		96	
I			0	4	0	0	0		0	0		0	0	0		4	0	4				4
R	100	92	4	0	4	4	0	96	0	0	92	0	0	0	13	0	4	0	21			0



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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	50	50	51	51	47	50	51	50	51	51	51	51	51	51	50	50	51	50	50	50	47	30	30	
S			71	76	66		80		76	80	98	96	98	98			80	74				100	97	
I										18		4												
R			29	24	34		20		24	2	2	0	2	2			20	26				0	3	

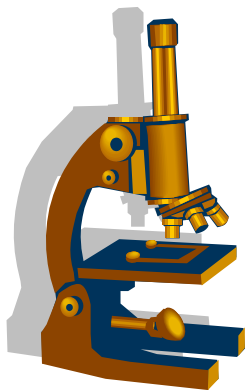
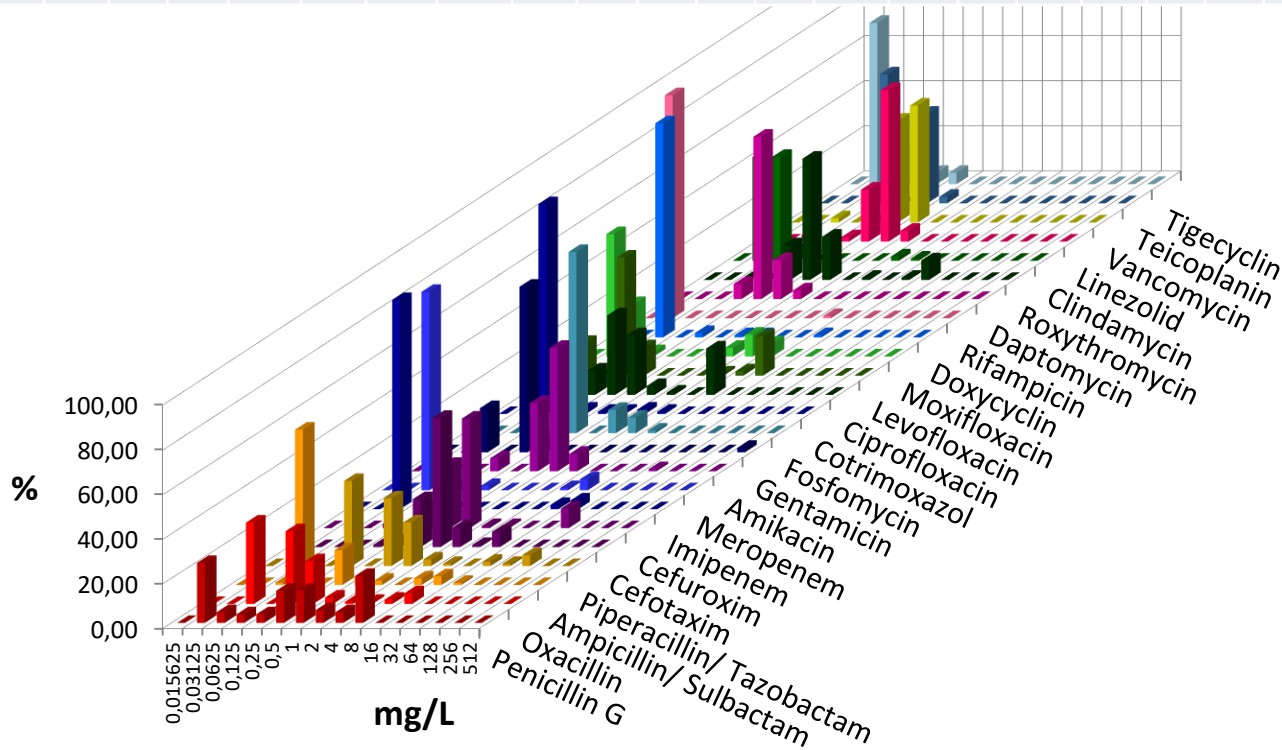


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Staphylococcus aureus



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	104	104	102	102	102	102	102	102	102	102	87	102	102	103	103	102	104	104	104	104	104	104	103	60
S	36	92							99	98	100	99	78	80	80	98	99	100	89	97	100	100	100	100
I									0			1				1	0		0	0				
R	64	8							1	2	0	0	22	20	20	1	1	0	11	3	0	0	0	0

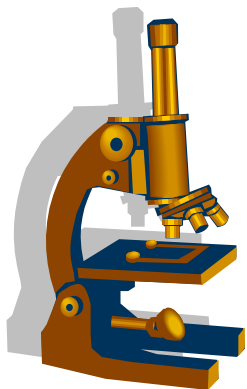
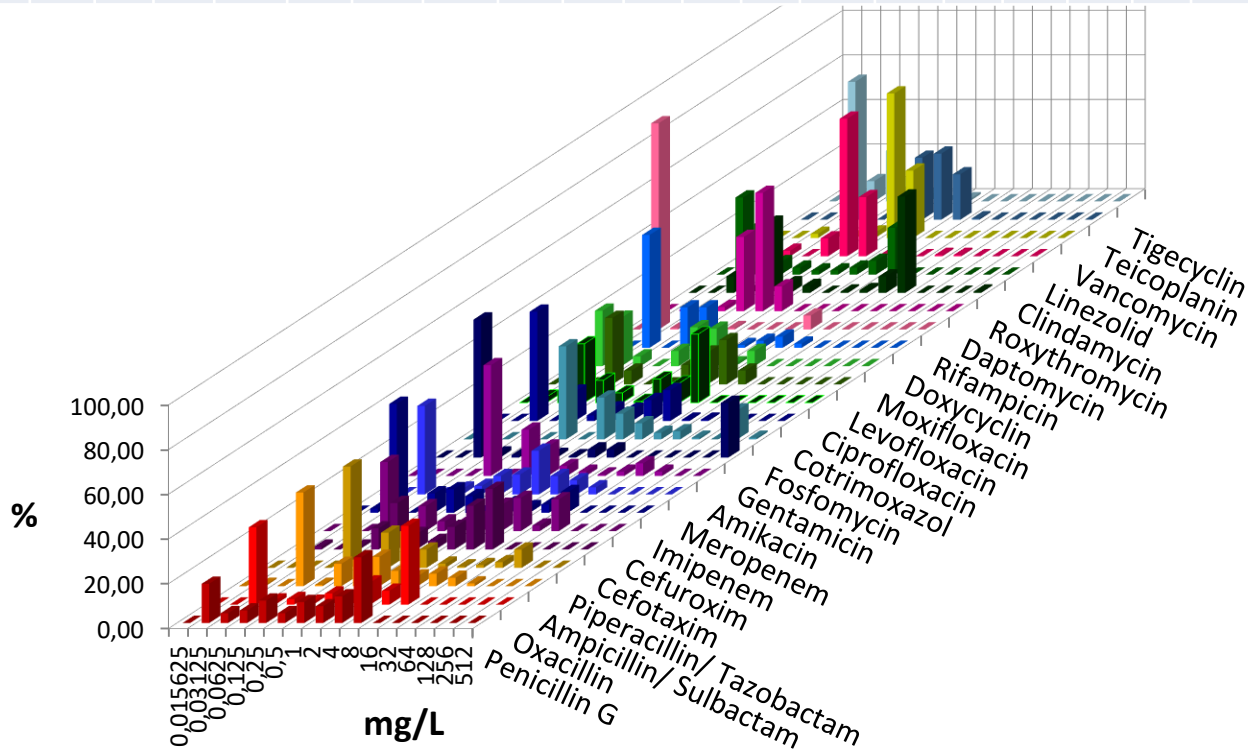


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Staphylococcus epidermidis



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	160	162	160	159	159	162	162	159	159	163	139	159	159	161	161	160	160	162	162	162	162	162	162	110
S		39							90	67	86	75	50	51	51	89	93	100	47	66	99	100	99	99
I									1			9				1	1		0	2				
R		61							9	33	14	15	50	49	49	10	6	0	53	32	1	0	1	1

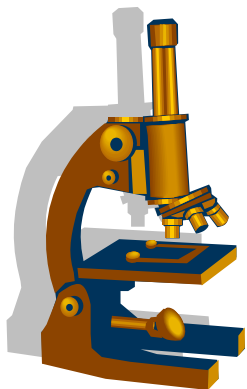
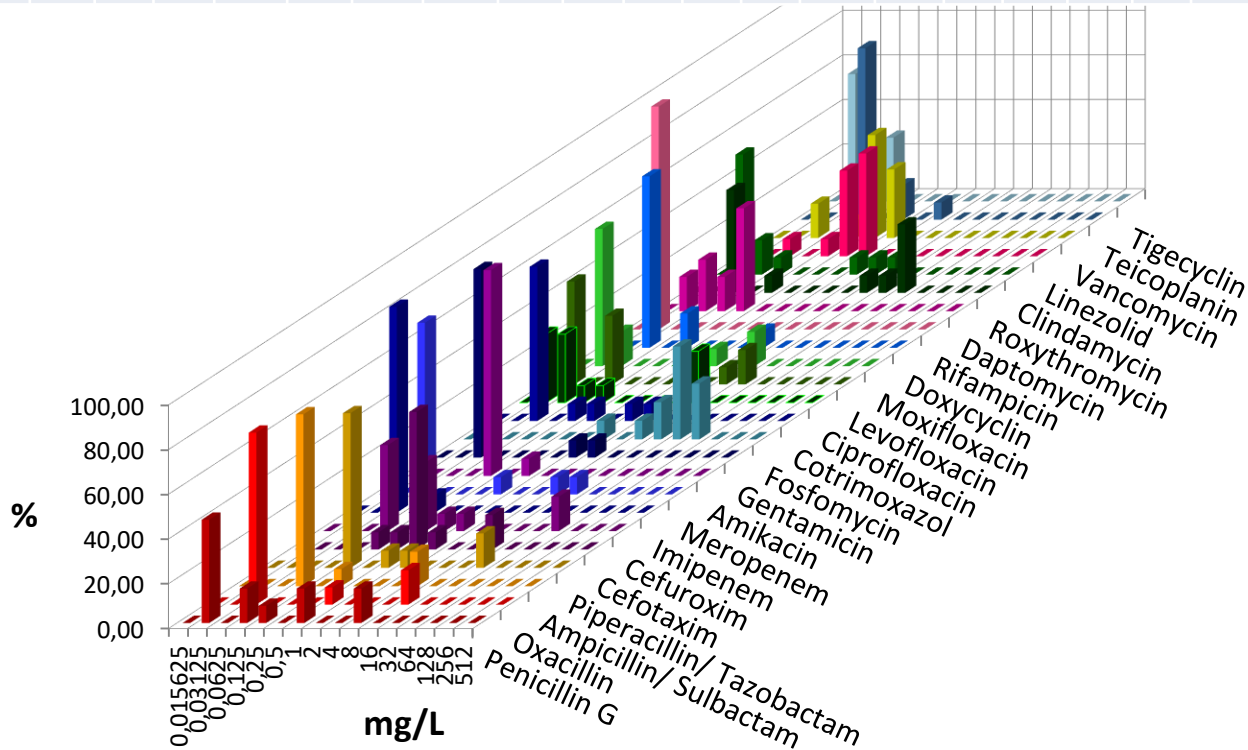


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Staphylococcus hominis



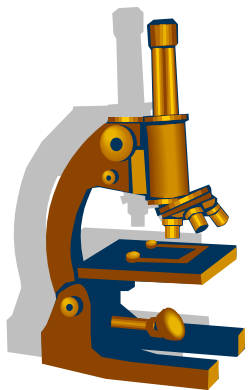
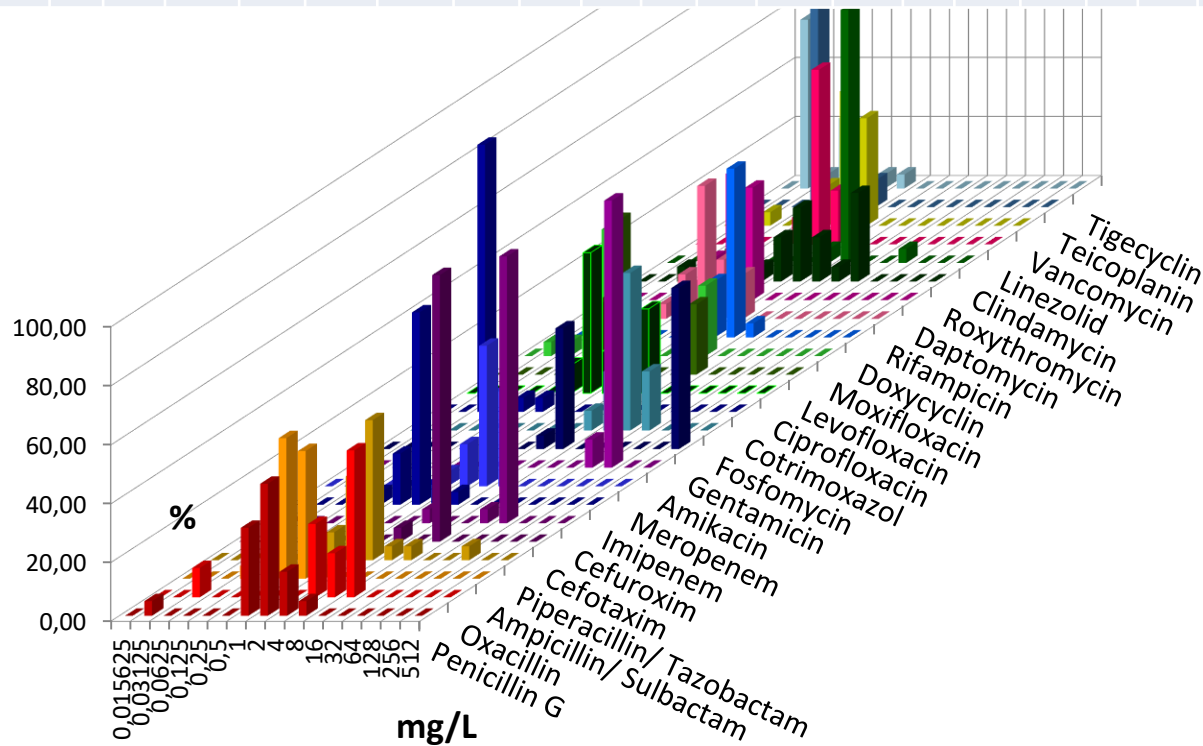
	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	13	13	13	13	13	13	13	13	13	13	12	13	13	13	13	13	13	13	13	13	13	13	13	7
S		77							100	85	75	92	77	77	77	92	100	100	54	77	100	100	100	100
I									0			8				0	0		0	0				
R		23							0	15	25	0	23	23	23	8	0	0	46	23	0	0	0	0



Innere Intensiv 2019

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	TGC
n	20	20	23	21	21	21	23	21	21	22	15	21	21	21	21	21	20	21	20	21	22	22	22	21
S			100				100					0									100	100	100	90
I			0				0					100												
R			0				0					0									0	0	0	10

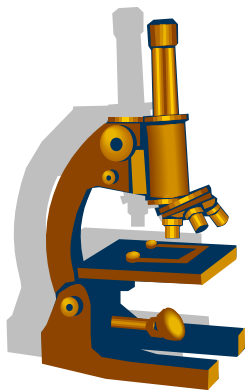
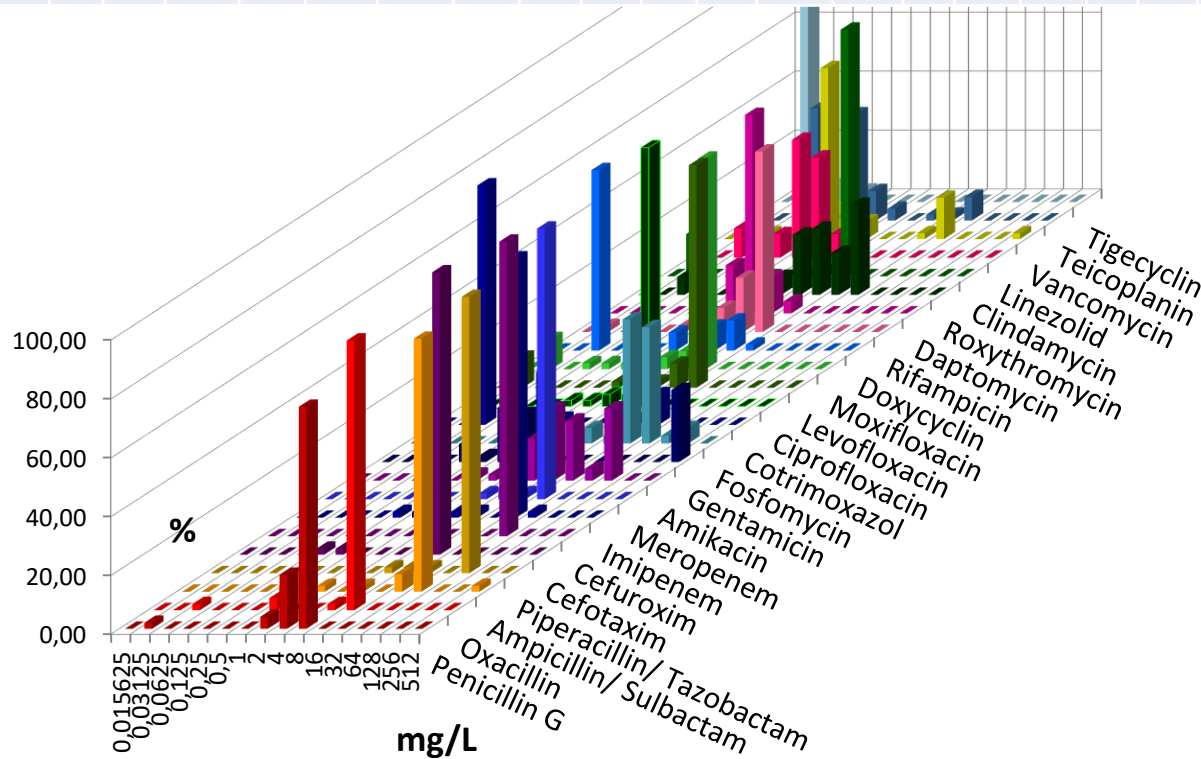


Innere Intensiv 2019

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	TGC	
n	49	48	50	49	49	49	50	49	49	49	38	48	49	49	49	49	49	49	49	49	50	50	50	26	
S				4			8					0										100	82	88	100
I				2			2					85													
R			94				90					15										0	18	12	0



Innere Intensiv 2019

Haemophilus influenzae



	AMP	ASU	CTX	CFX	CIP
n	13	13	13	13	13
S	85	92	100	92	100
I				8	
R	15	8	0	0	0

