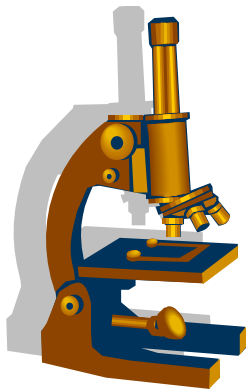




Resistenzepidemiologie 2017

Chirurgische Intensivstation

Arne C. Rodloff

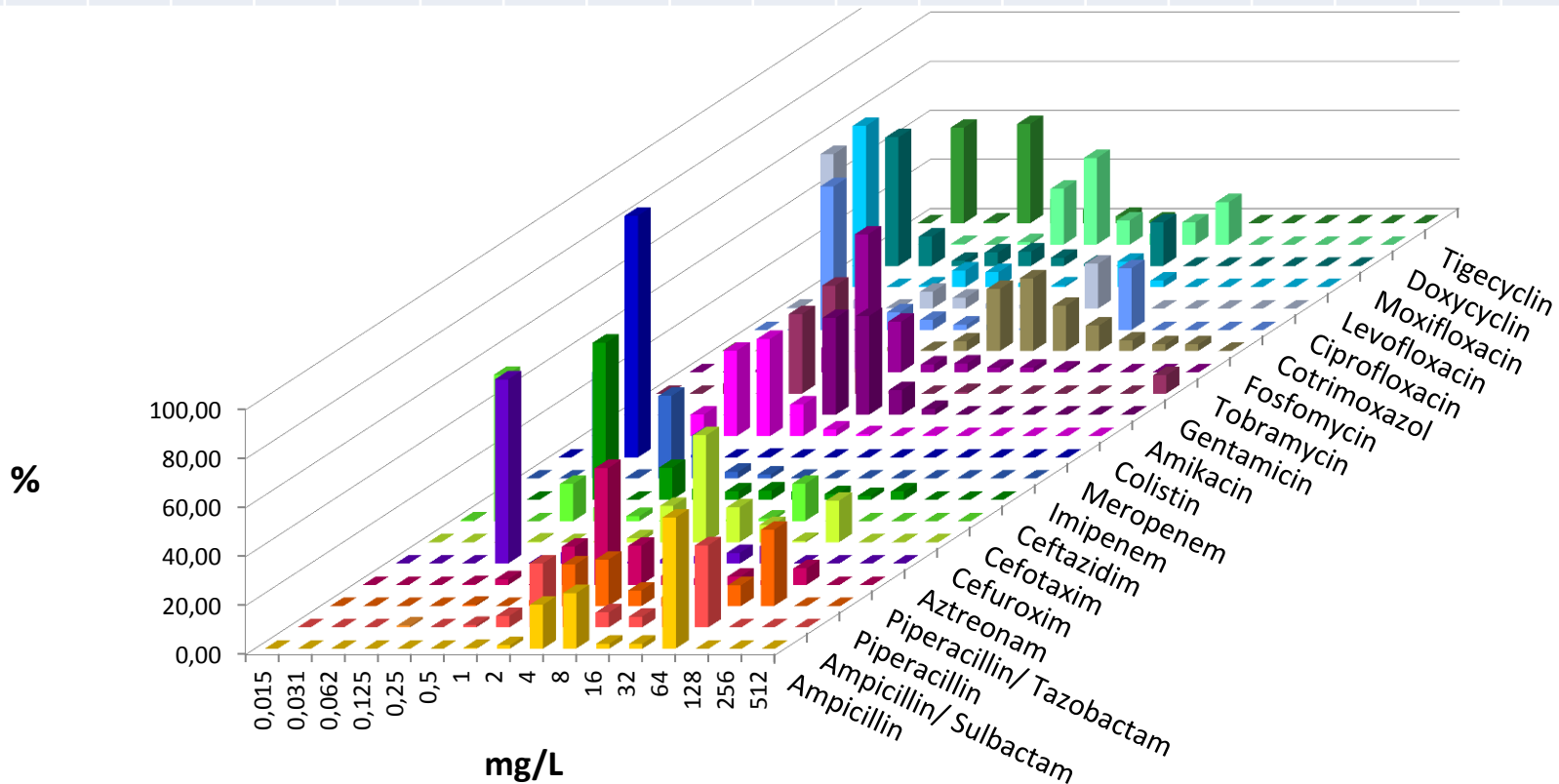


Chirurgische ITS 2017

Escherichia coli



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	295	295	295	296	295	295	296	296	296	295	295	295	247	296	294	296	295	294	295	272	295
S	42	52	45	85	83	75	83	82	100	100	99	100	92	91	90	74	74	79	72		99
I			4	3	2		0	3	0	0		0	0	4		1	4	2			1
R	58	48	51	12	15	25	17	15	0	0	1	0	8	5	10	26	22	19	28		0

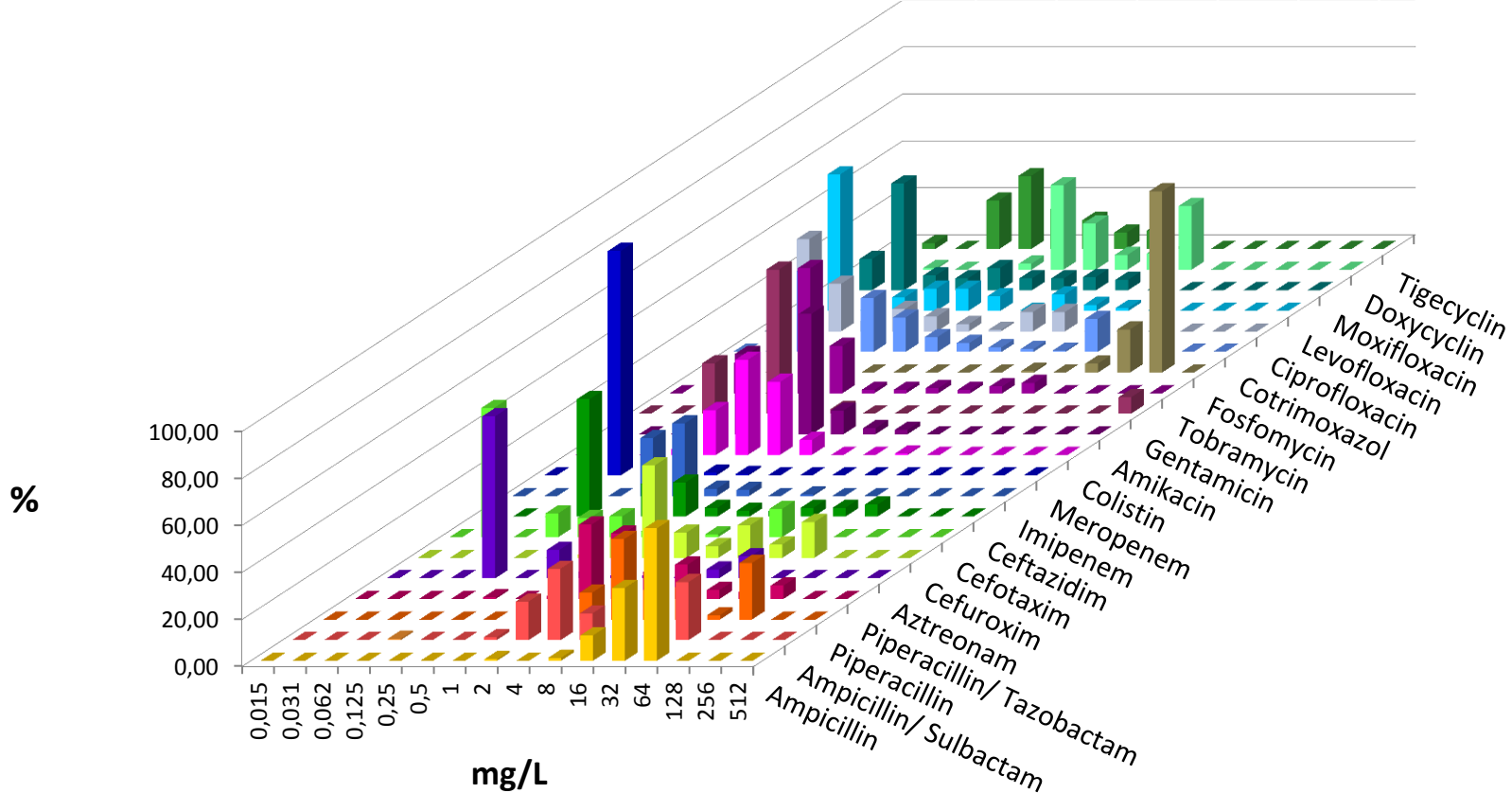


Chirurgische ITS 2017

Klebsiella pneumoniae



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	158	158	158	158	158	158	158	158	158	158	158	158	139	158	157	158	158	158	158	154	158
S	2	60	47	73	84	65	85	78	99	100	99	100	93	89	1	82	73	83	70		84
I			13	15	3		0	4	1	0		0	0	2		2	6	6			7
R	98	40	40	13	14	35	15	18	0	0	1	0	7	9	99	16	20	11	30		9

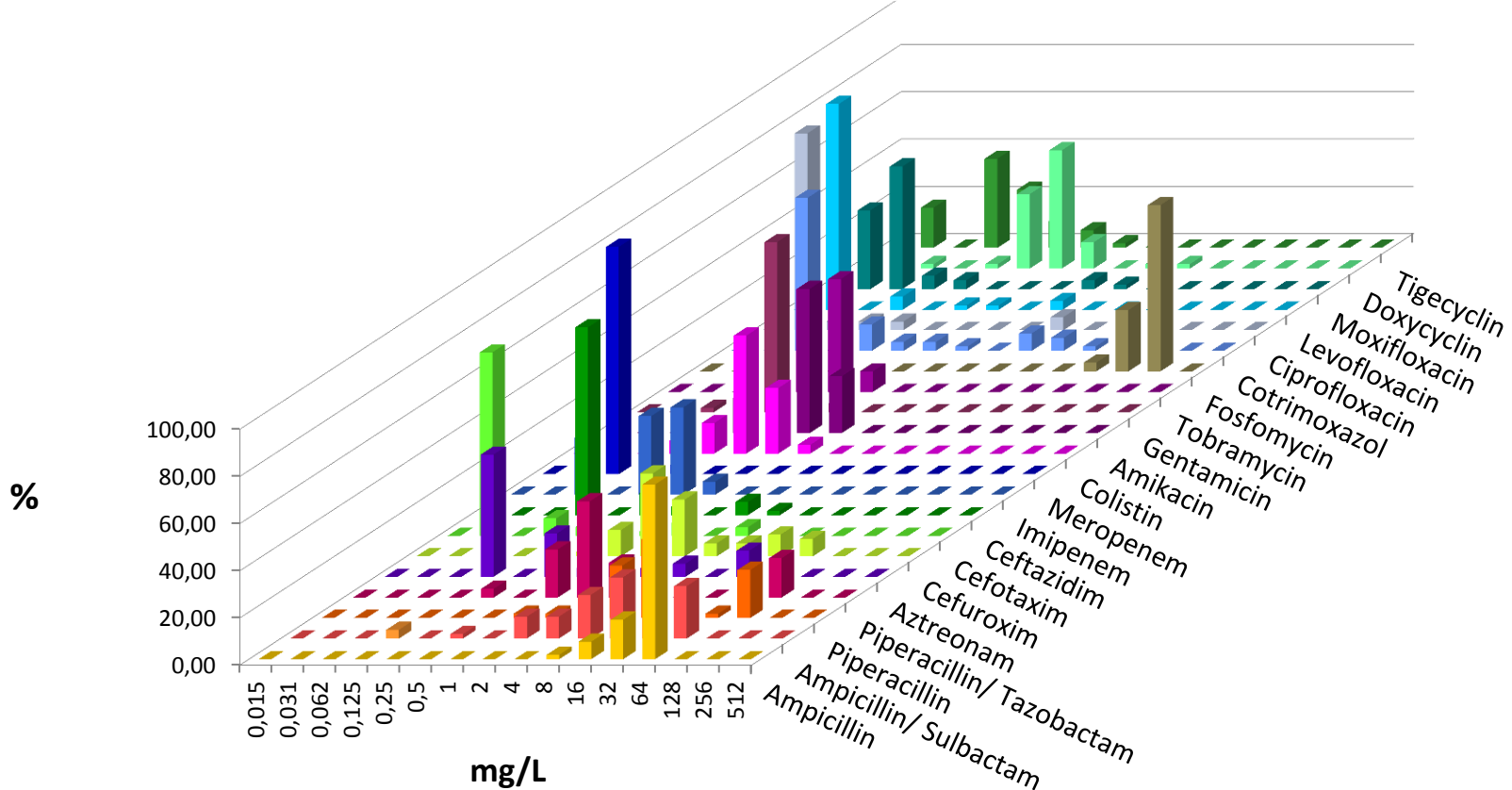


Chirurgische ITS 2017

Klebsiella oxytoca



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	54	54	54	54	54	54	54	54	54	54	54	54	46	54	54	54	54	54	54	54	53	54
S	2	43	33	81	74	78	91	93	100	100	100	100	100	100	0	85	94	94	94			98
I			33	0	9		6	0	0	0		0	0	0		0	0	2				2
R	98	57	33	19	17	22	4	7	0	0	0	0	0	0	100	15	6	4	6			0



Chirurgische ITS 2017

Enterobacter hormaechei



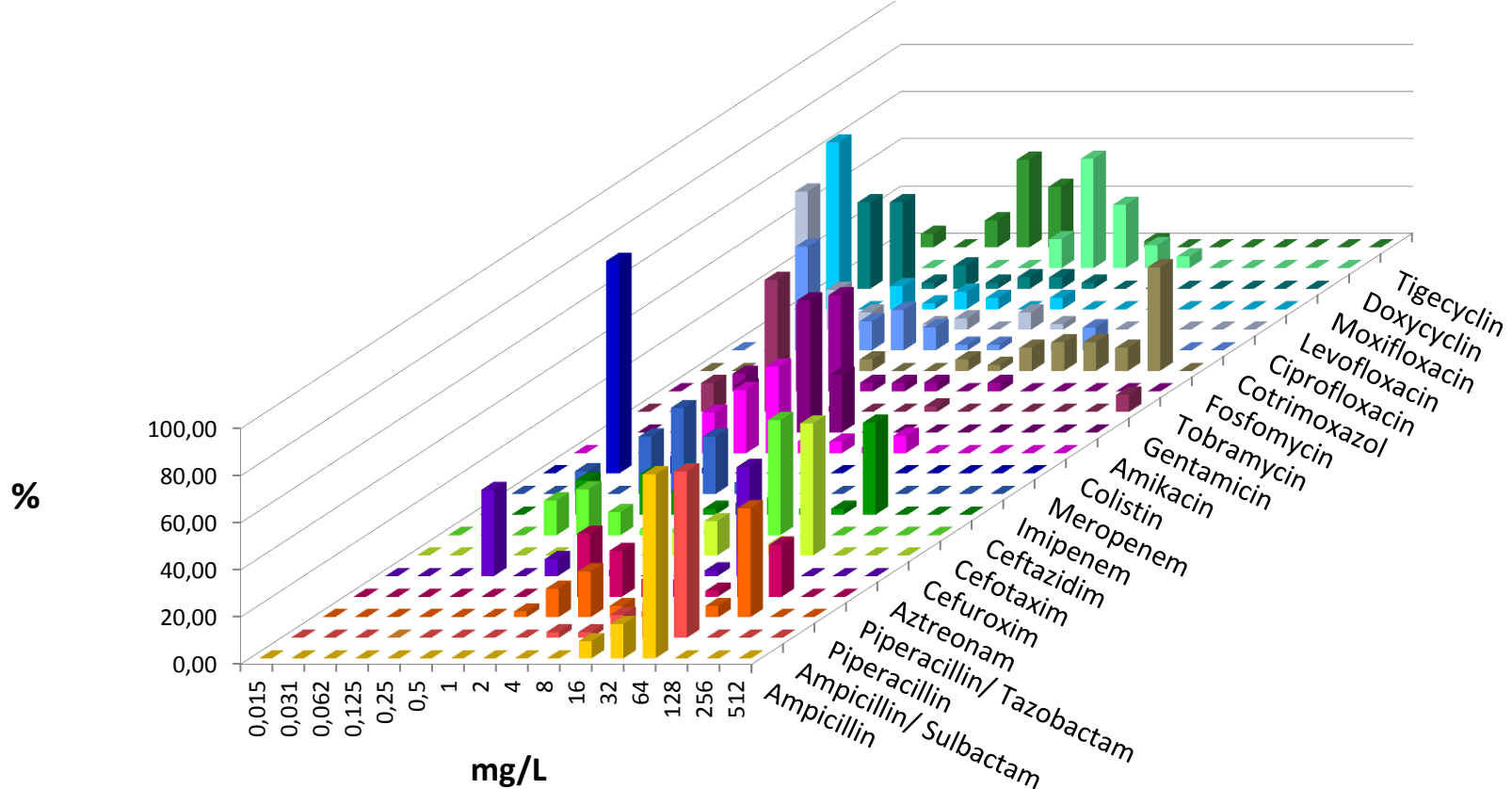
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Leipzig

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ZENTRUM FÜR
INFEKTIONSMEZIN

	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	41	41	41	41	41	41	41	41	41	41	41	41	27	41	41	41	41	41	41	35	41	
S	0	5	39	54	49	24	46	41	100	100	85	100	90	93	34	85	83	90	85		97	
I			2	7	2		2	2	0	0		0	0	4		2	2	5				0
R	100	95	59	39	49	76	51	56	0	0	15	0	10	4	66	12	15	5	15			3

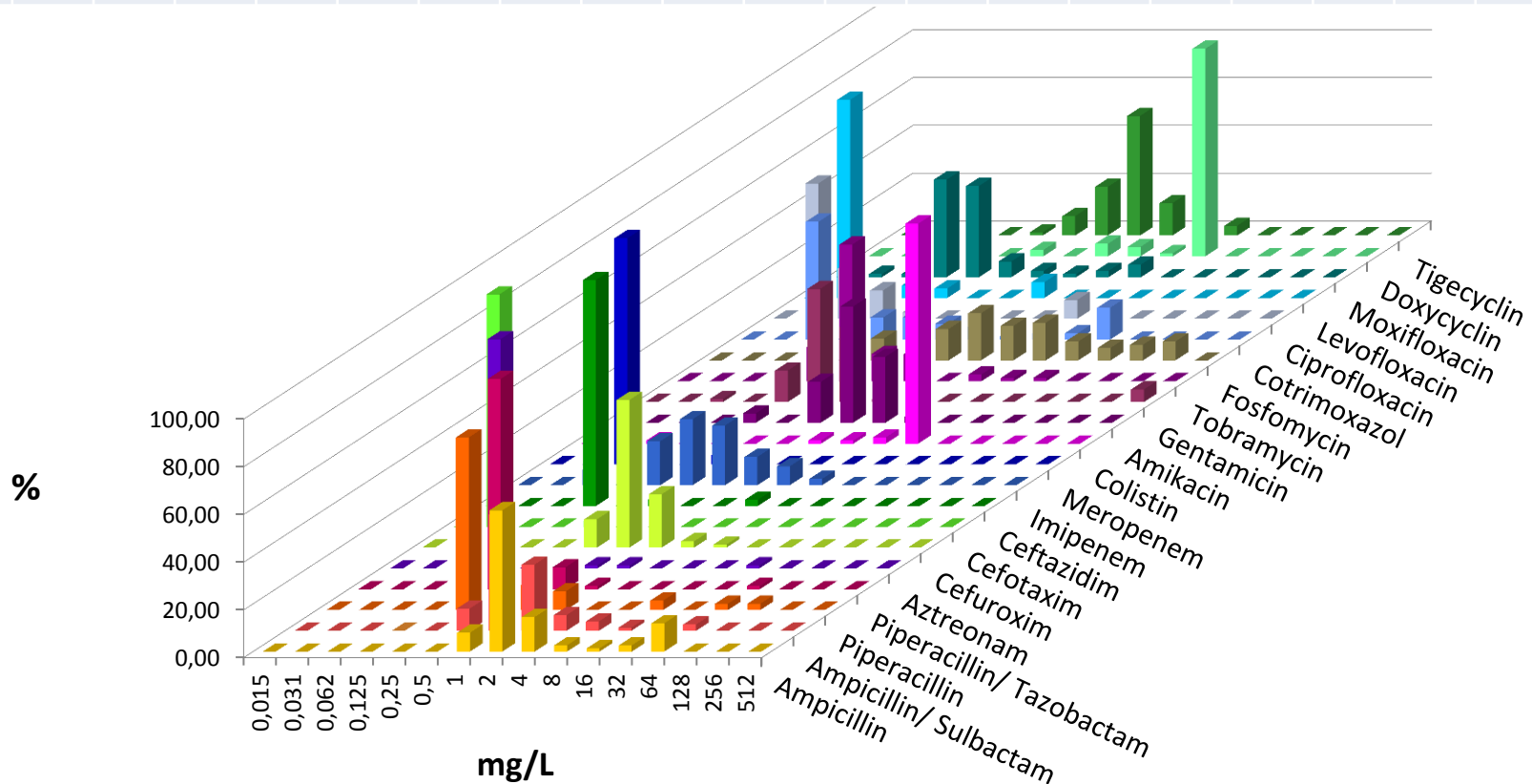


Chirurgische ITS 2017

Proteus mirabilis



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	76	76	76	76	76	76	76	76	76	76	76	76	70	76	75	76	76	76	76	74	76	
S	84	96	91	99	97	100	100	97	89	100	4	100	95	94	80	80	92	93	82		30	
I			4	0	1		0	0	11	0		0	0	0		1	0	0				50
R	16	4	5	1	1	0	0	3	0	0	96	0	5	6	20	19	8	7	18		20	

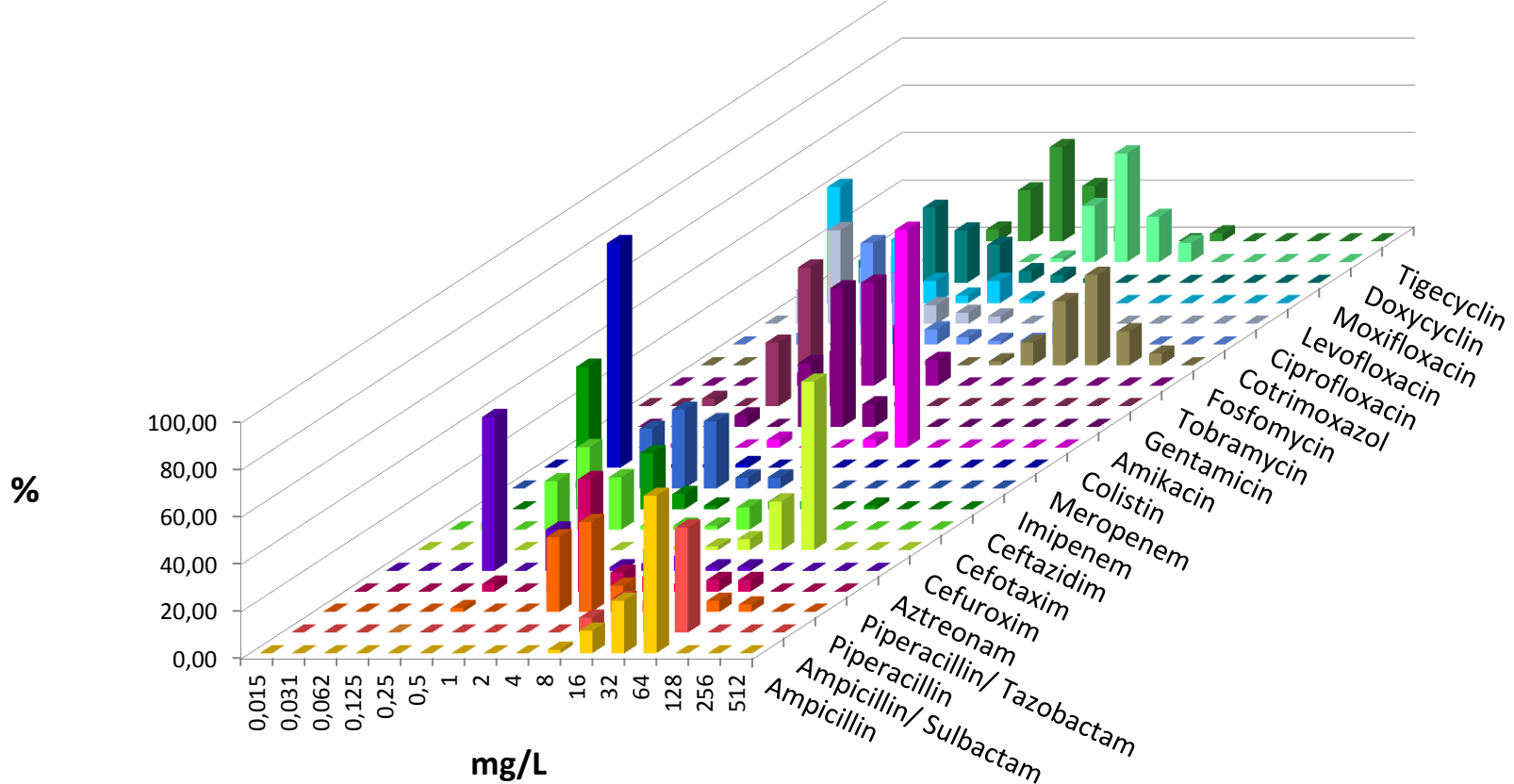


Chirurgische ITS 2017

Serratia marcescens



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	63	63	63	63	63	63	63	63	63	63	63	63	55	63	63	63	63	63	63	60	63
S	2	6	83	87	86	3	83	90	95	100	5	100	98	89	43	87	84	89	75		90
I			5	3	5		2	2	5	0		0	2	11		2	8	10			7
R	98	94	13	10	10	97	16	8	0	0	95	0	0	0	57	11	8	2	25		3

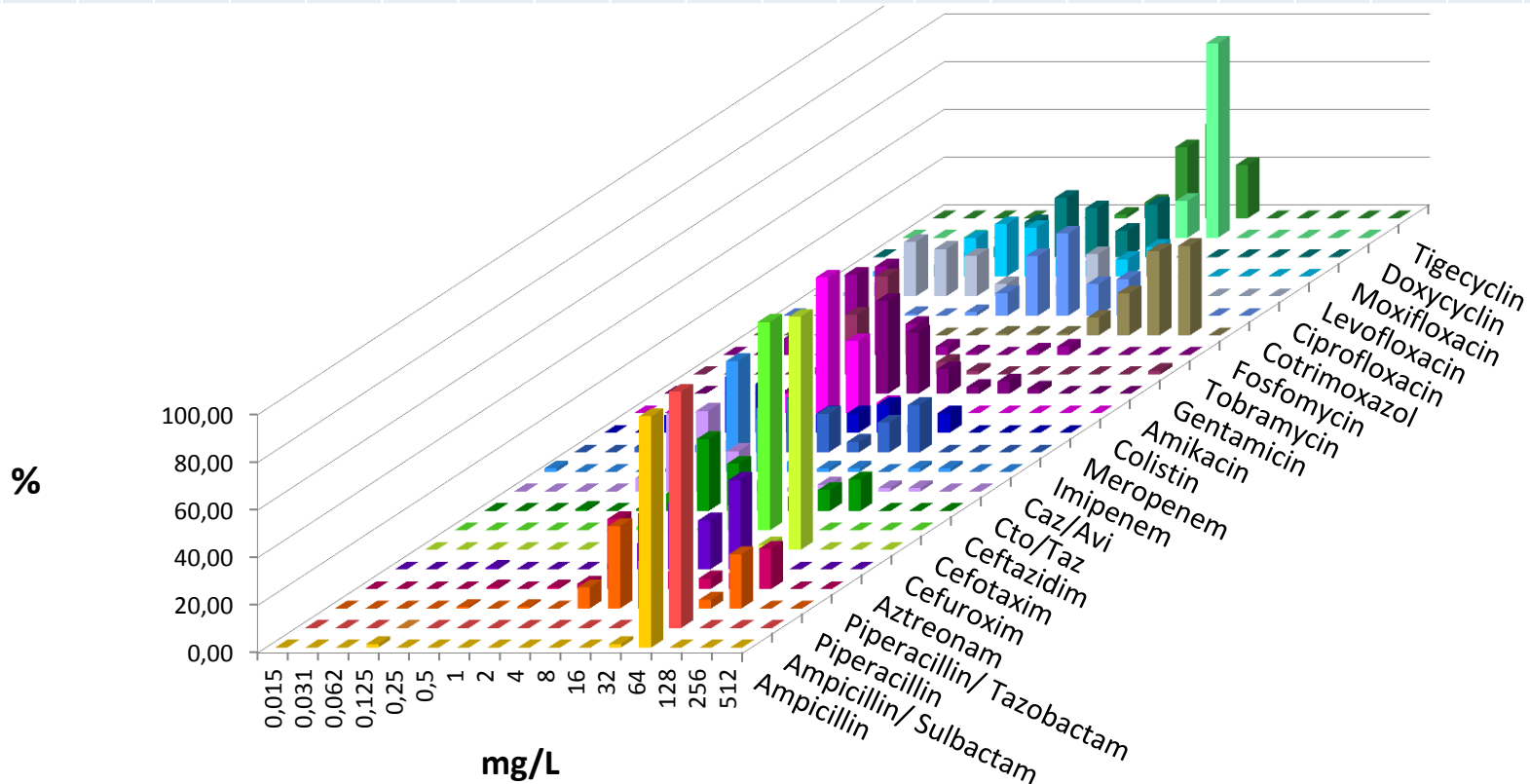


Chirurgische ITS 2017

Pseudomonas aeruginosa



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	CTO/ TAZ	CAZ/ AVI	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	136	136	136	136	136	136	136	136	71	71	136	136	135	136	136	116	136	136	136	136	136	136	134	
S			65	72	1			72	93	96	63	68	96	90	91	95			67	66				
I					62						4	20		3										
R			35	28	38			28	7	4	32	12	4	7	3	5			33	34				

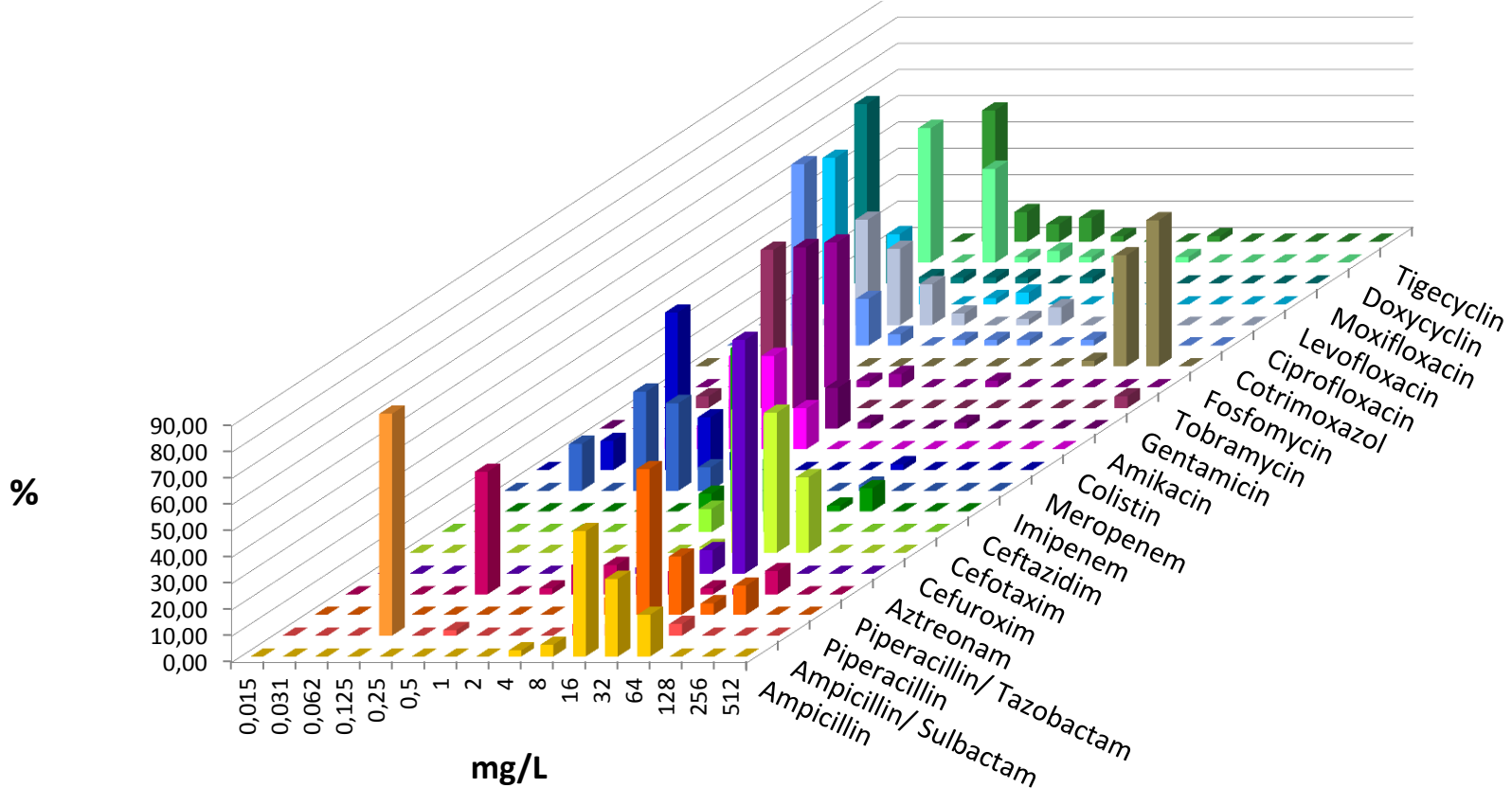


Chirurgische ITS 2017

Acinetobacter baumannii



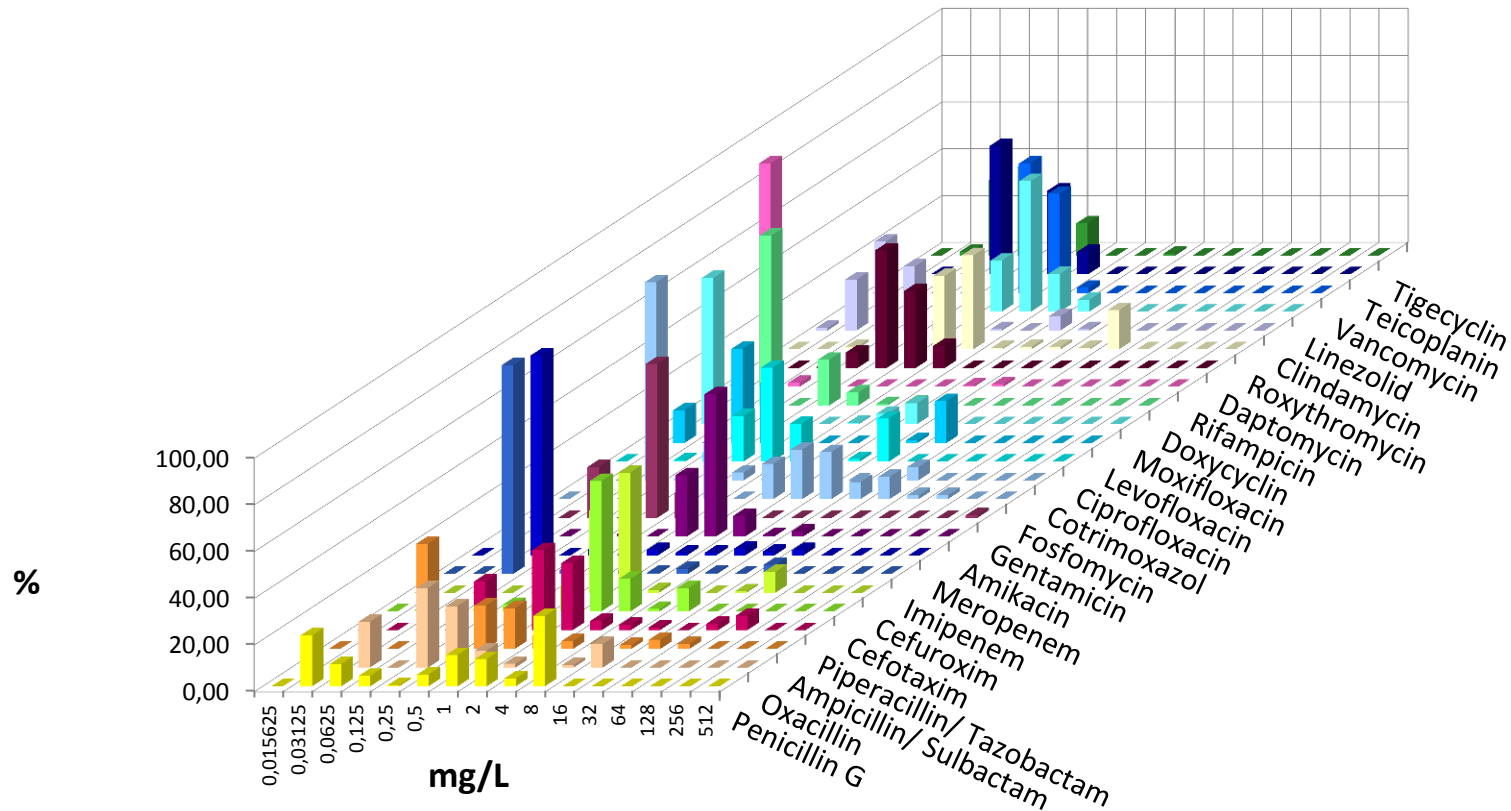
	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	44	45	45	45	45	45	45	45	45	45	45	45	45	40	45	45	45	45	44	45	44
S									98	98	100	98	96	98		93	91	89			
I									0	0		0				2		2			
R									2	2	0	2	4	3		4	9	9			



Chirurgische ITS 2017

Staphylococcus aureus

	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	179	179	178	178	179	179	179	179	179	179	179	178	179	179	179	179	179	179	179	179	179	179	179	124
S	36	89							98	99	97	93	80	80	80	98	98	100	80	93	100	100	100	99
I									2			1				1	1		1	0				
R	64	11							0	1	3	6	20	20	20	1	2	0	20	7	0	0	0	1



Chirurgische ITS 2017

Staphylococcus epidermidis



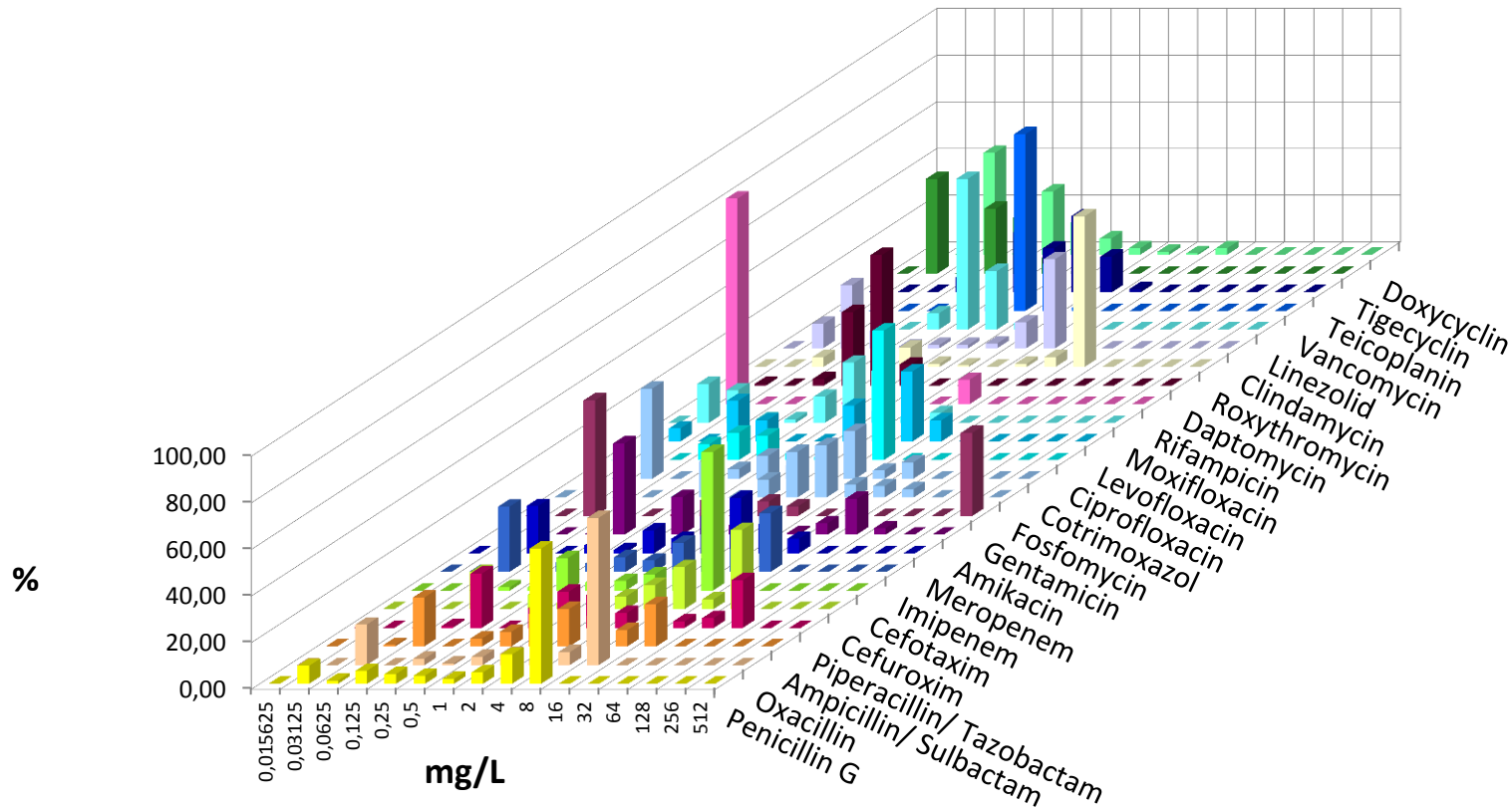
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ZENTRUM FÜR
INFEKTIONSMEZIN

	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	143	144	143	142	144	143	143	143	143	143	143	142	144	143	143	144	143	143	144	144	144	144	144	101
S	15	20							76	52	76	62	32	32	34	92	88	100	29	46	100	100	99	99
I									1			7				3	1		1	1				
R	85	80							23	46	24	31	68	68	66	5	11	0	70	53	0	0	1	1



Chirurgische ITS 2017

Enterococcus faecalis



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ZENTRUM FÜR
INFEKTIONSMEZIN

	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC	DOX
n	78	78	79	78	78	78	79	78	78	78	78	78	78	77	78	78	78	77	78	79	79	79	44	78
S			99				96					0								100	99	99	98	
I			0				3					87												2
R			1				1					13								0	1	1	0	

