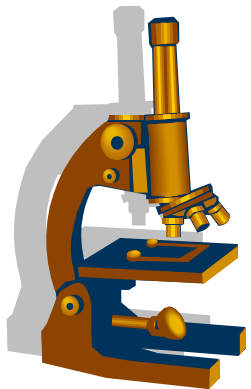




# Resistenzepidemiologie 2018

## Pädiatrie

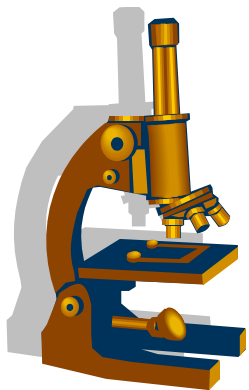
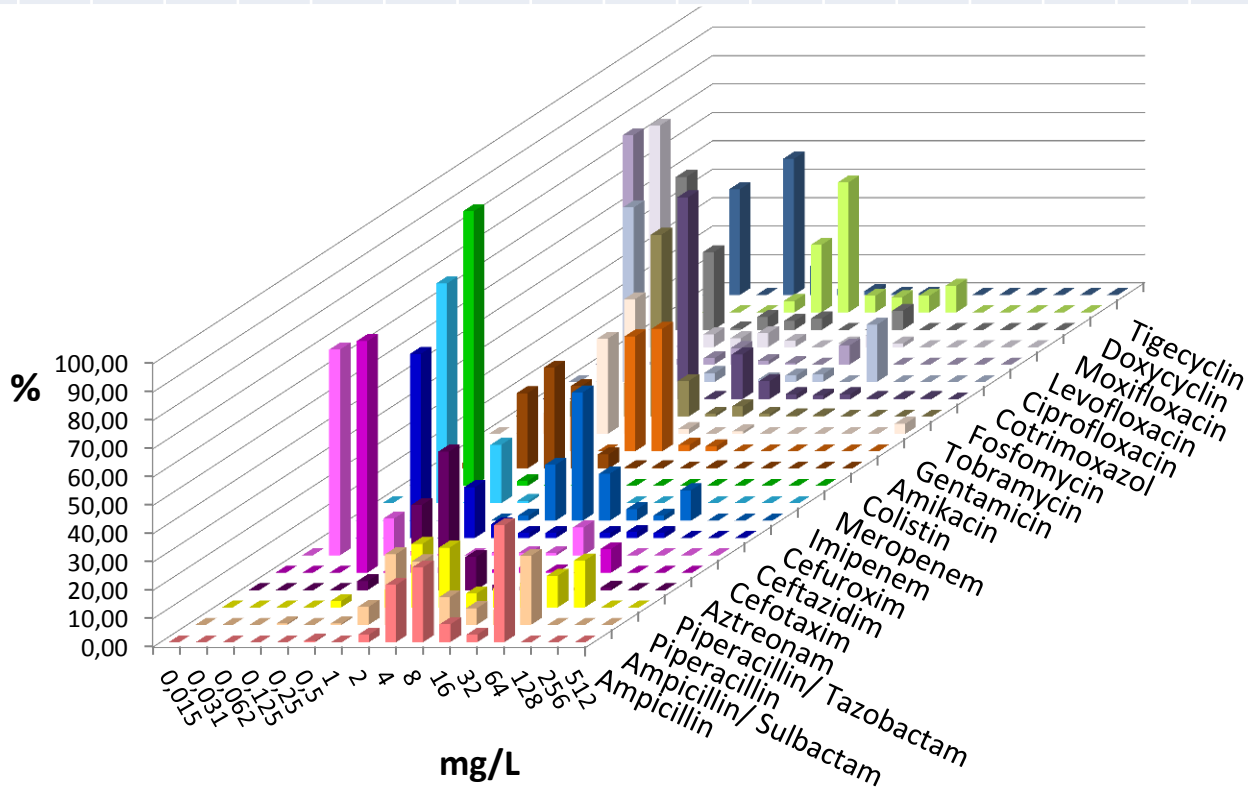
Arne C. Rodloff  
Norman Lippmann



# Pädiatrie 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	223	205	223	223	203	223	223	223	223	223	199	222	223	223	222	223	223	223	223	223	223
S	50	64	57	96	87	87	88	83	100	100	99	100	96	95	99	75	86	91	86		98
I			7	1	2	1	2		0	0		0	0	4		2	6	2			
R	50	36	36	3	11	12	10	17	0	0	1	0	4	2	1	23	9	7	14		2

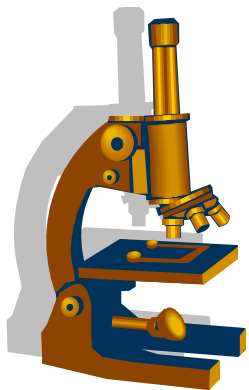
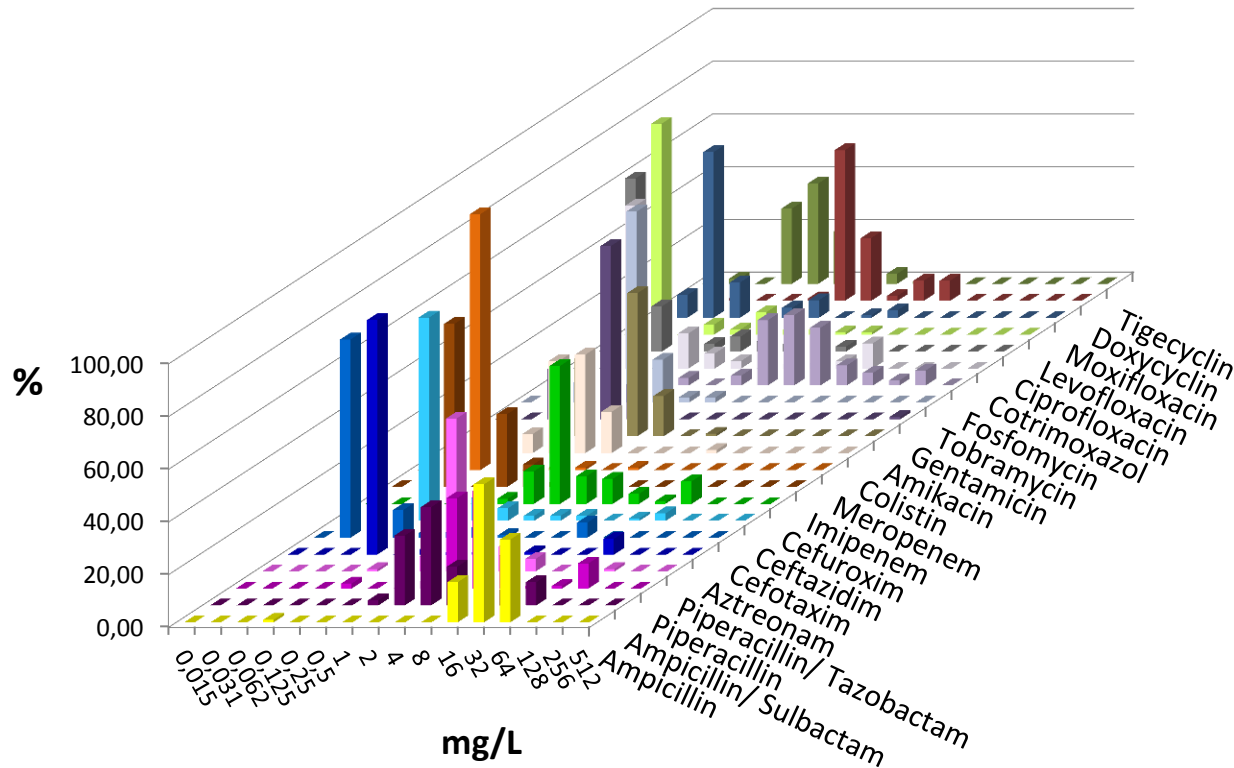


# Pädiatrie 2018

## Klebsiella pneumoniae



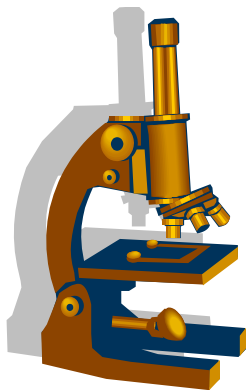
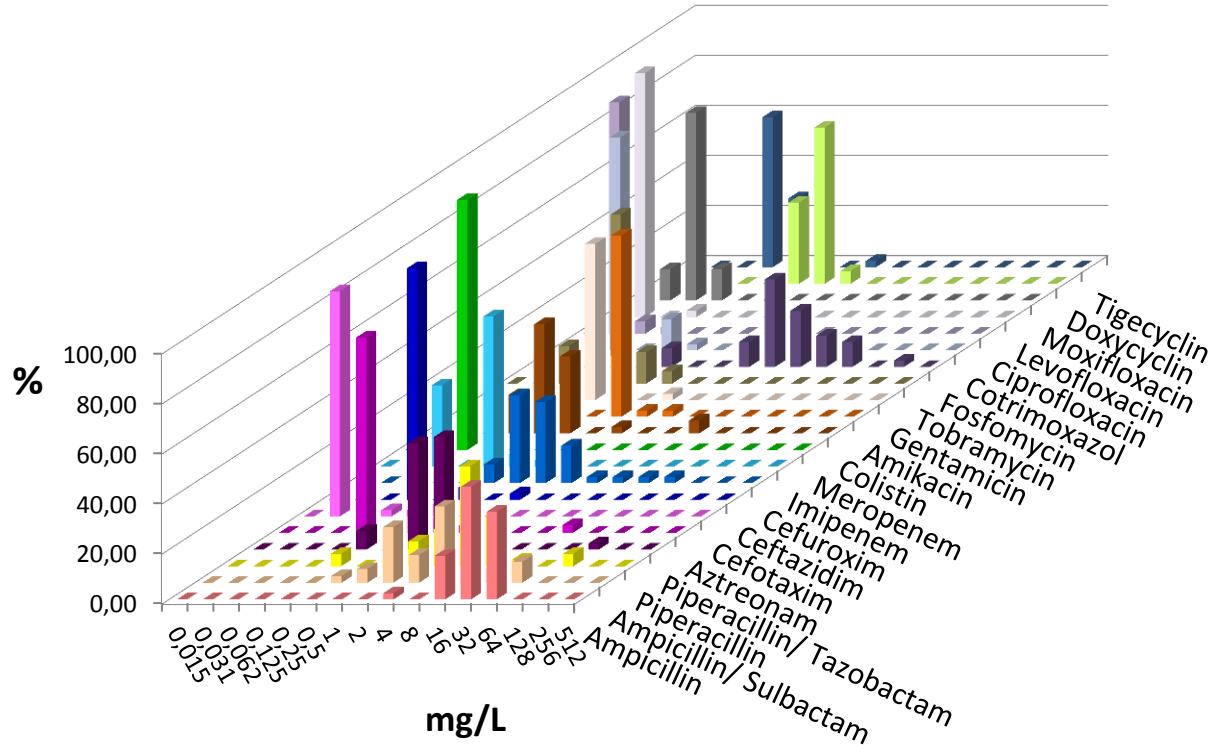
	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	105	102	105	105	100	105	105	105	105	105	83	105	105	105	105	105	105	105	105	105	105	
S	1	80	76	94	92	93	90	87	100	99	99	100	99	100	88	84	86	94	86			95
I			12	5	1	1	2		0	1		0	0	0		2	6	2				4
R	99	20	11	1	7	6	8	13	0	0	1	0	1	0	12	14	9	4	14			1



# Pädiatrie 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	40	36	40	40	32	40	40	40	40	40	39	40	40	40	40	40	40	40	40	40	40	
S	3	72	73	98	94	100	98	93	100	100	95	100	100	100	88	100	100	100	100		98	
I			20	0	3	0	3		0	0		0	0	0		0	0	0				3
R	98	28	8	3	3	0	0	8	0	0	5	0	0	0	13	0	0	0	0			0

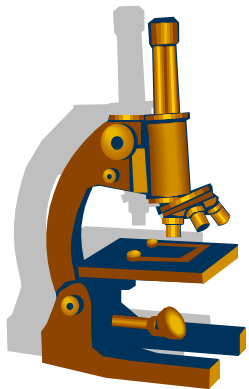
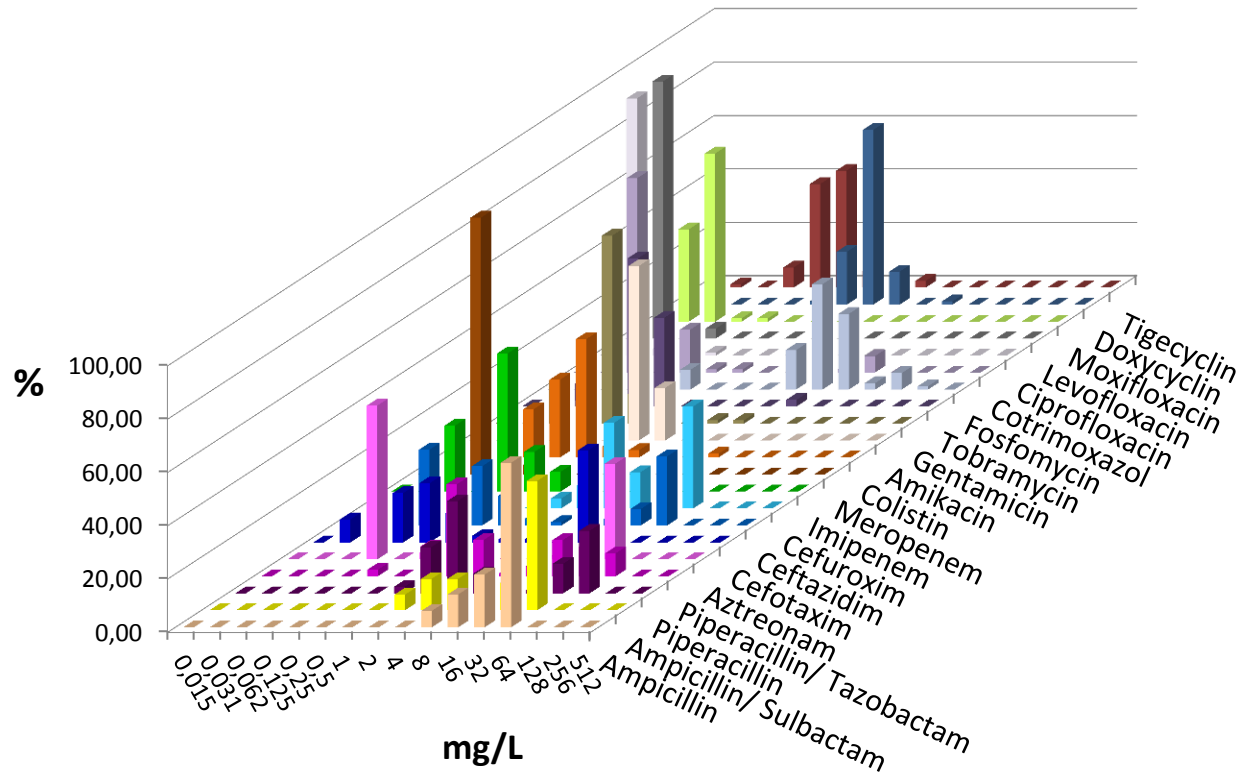


# Pädiatrie 2018

## Enterobacter cloacae



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	81	68	81	81	78	81	81	81	81	81	72	81	81	81	81	81	81	81	81	81	80	
S	6	29	62	63	63	63	62	44	100	100	99	100	98	98	90	91	100	100	100		98	
I			2	4	0	1	2		0	0		0	1	0		0	0	0				0
R	94	71	36	33	37	36	36	56	0	0	1	0	1	2	10	9	0	0	0			3

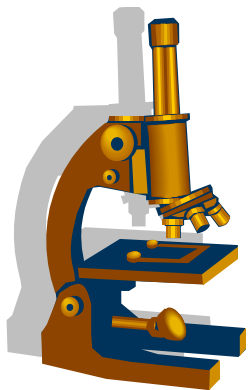
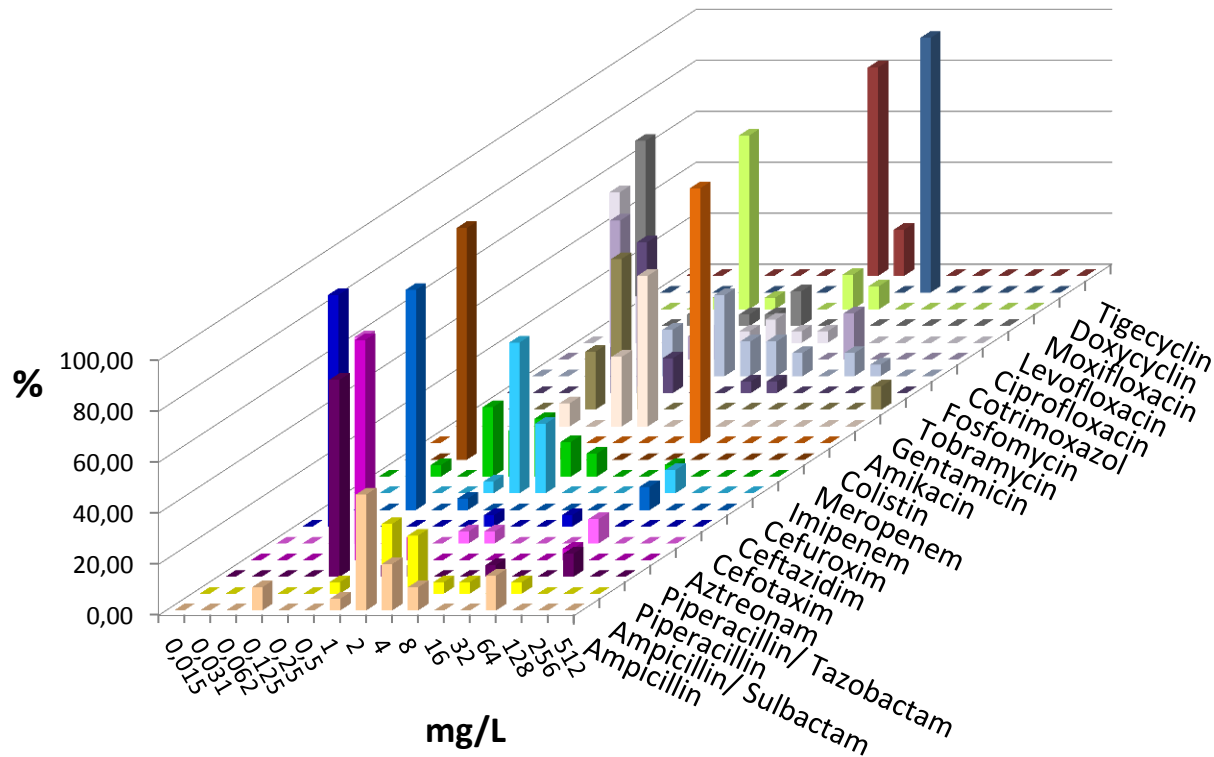


# Pädiatrie 2018

## Proteus mirabilis



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	22	22	22	22	21	22	22	22	22	22	19	22	22	22	22	22	22	22	22	22	22
S	86	91	86	95	81	91	91	91	5	100	0	100	91	91	86	82	77	82	73		
I				5	0	10	5	0		91	0	0	0	0		0	0	5			
R	14	9	9	5	10	5	9	9	5	0	100	0	9	9	14	18	23	14	27		100

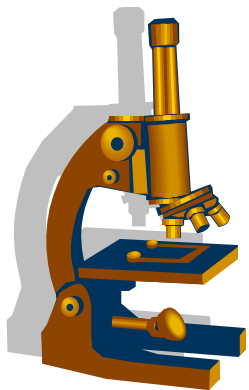
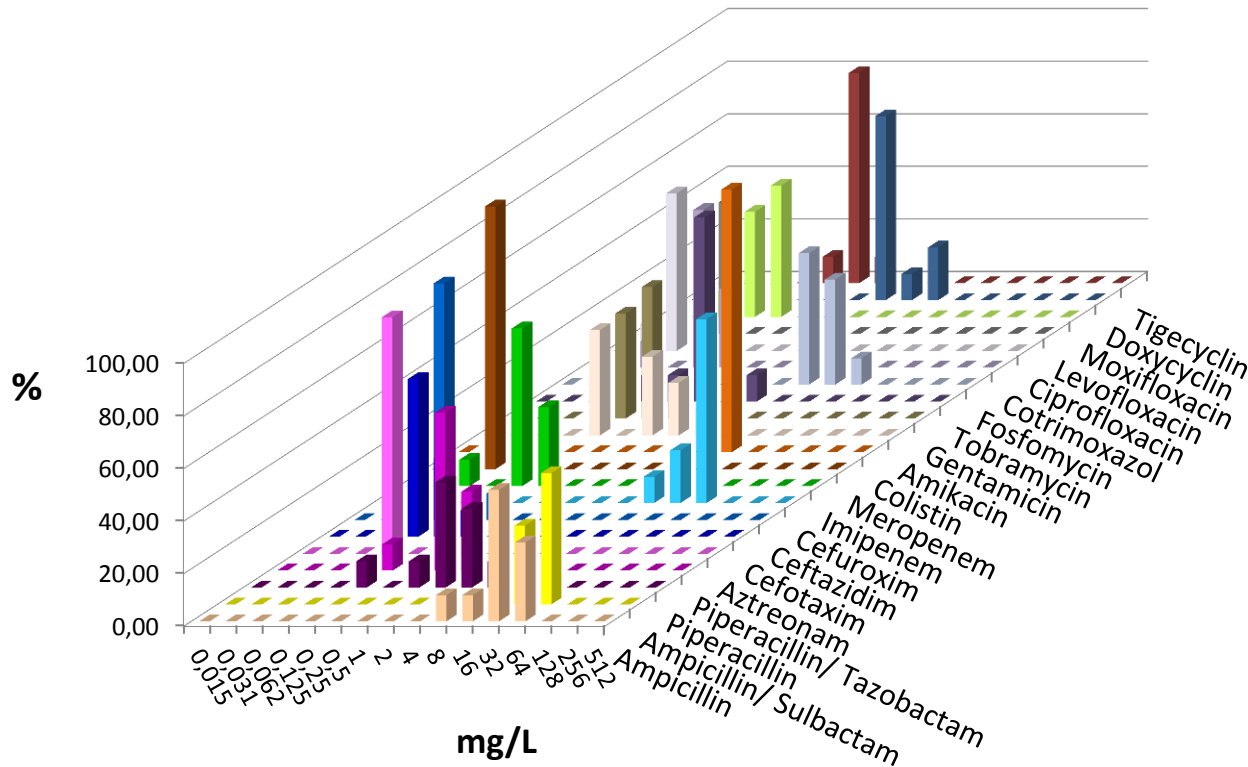


# Pädiatrie 2018

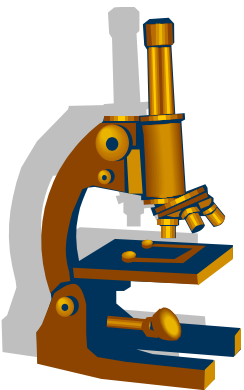
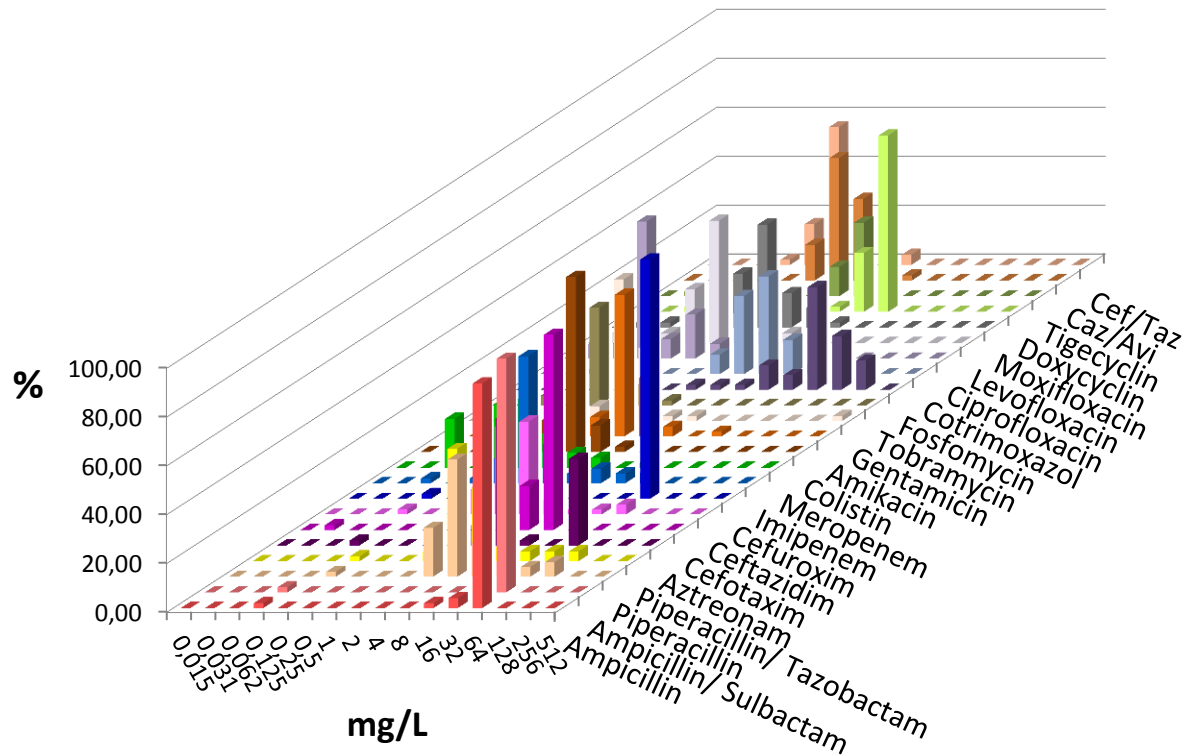
## Serratia marcescens



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	10	10	10	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	
S	10	0	100	100	100	100	100	0	100	100	0	100	100	90	100	100	100	100	100		100	
I			0	0	0	0	0		0	0		0	0	10		0	0	0				0
R	90	100	0	0	0	0	0	100	0	0	100	0	0	0	0	0	0	0	0			0



	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	47	50	50	48	50	50	50	50	50	46	50	50	50	50	50	50	50	50	50	50	48	48	
S			84	88	65		92		86	94	98	98	96	100			94	92					100	100
I										4		0												
R			16	12	35		8		14	2	2	2	4	0			6	8					0	0

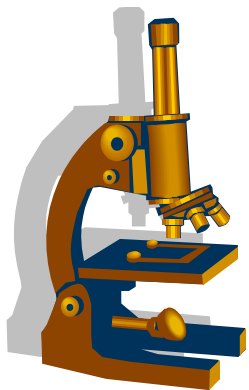
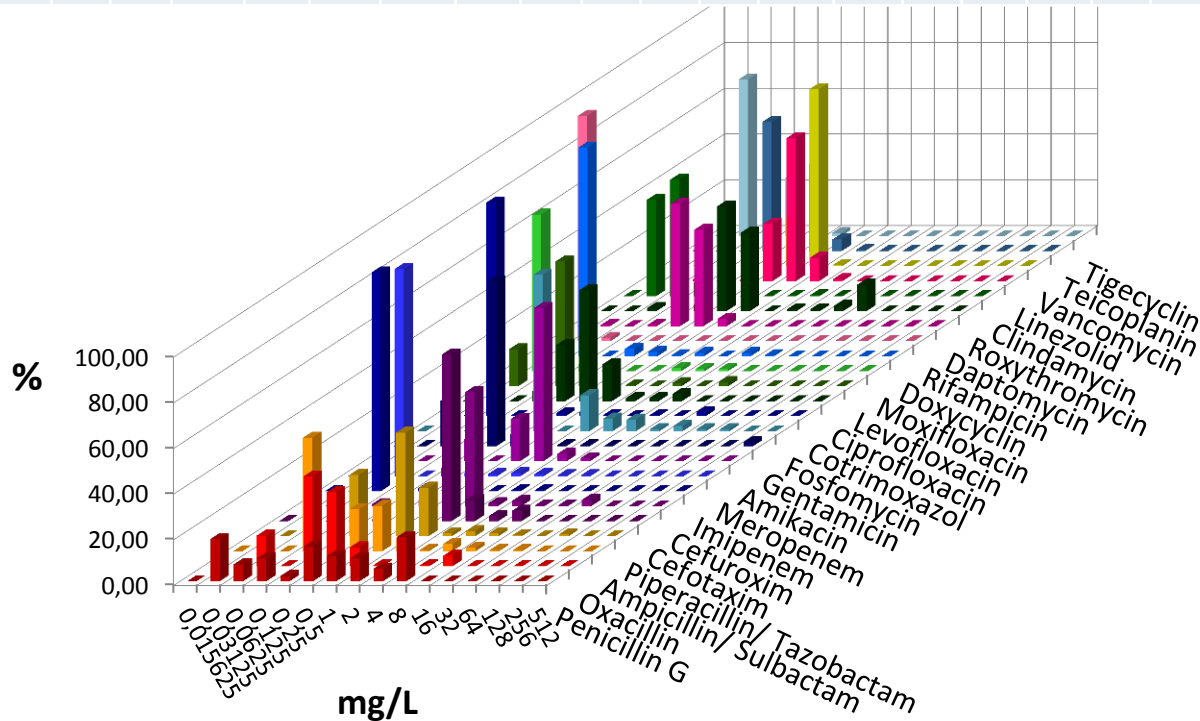




# Pädiatrie 2018

## 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	216	216	191	216	216	216	216	216	216	216	216	216	216	216	216	216	207	185	216	216	216	216	216	149
S	36	94							100	97	98	98	94	97	97	97	100	100	84	100	100	100	100	100
I									0			0					1	0		0	0			
R	64	6							0	3	2	2	6	3	3	2	0	0	16	0	0	0	0	0

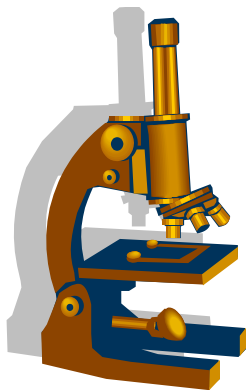
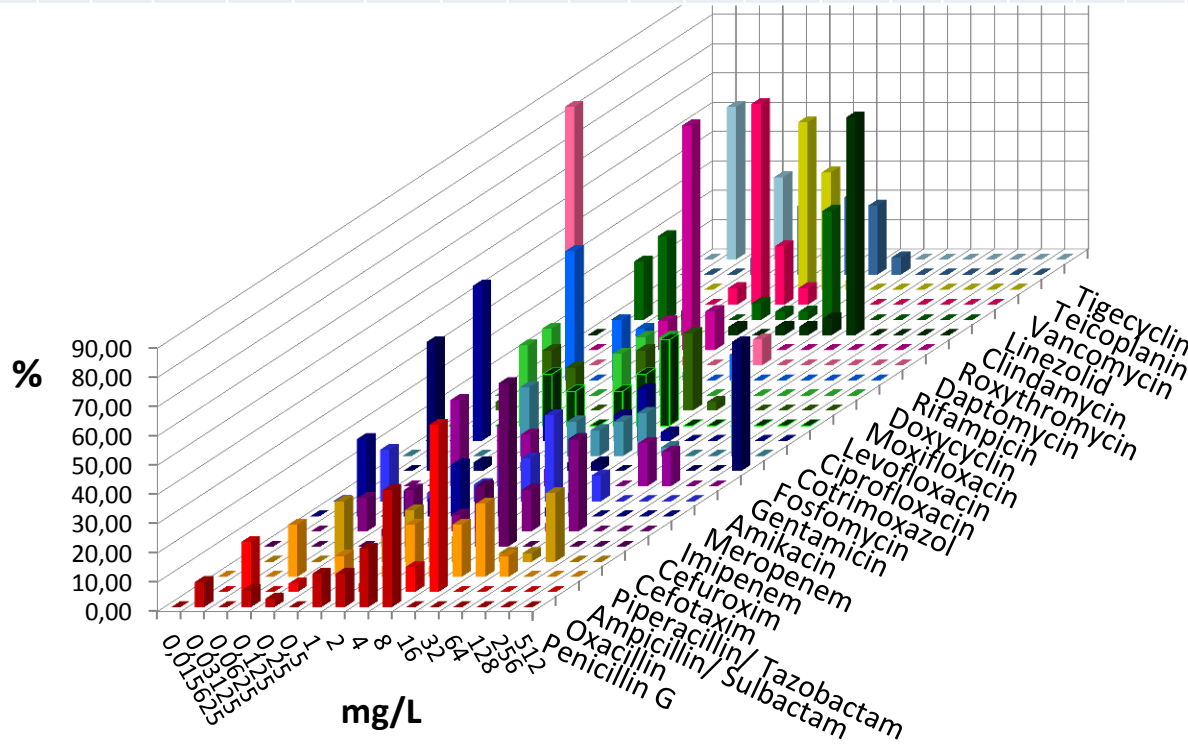


# Pädiatrie 2018

# Staphylococcus epidermidis



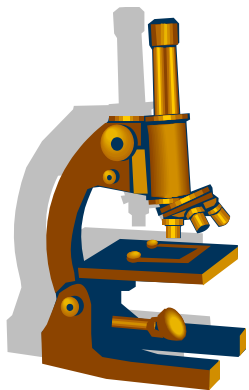
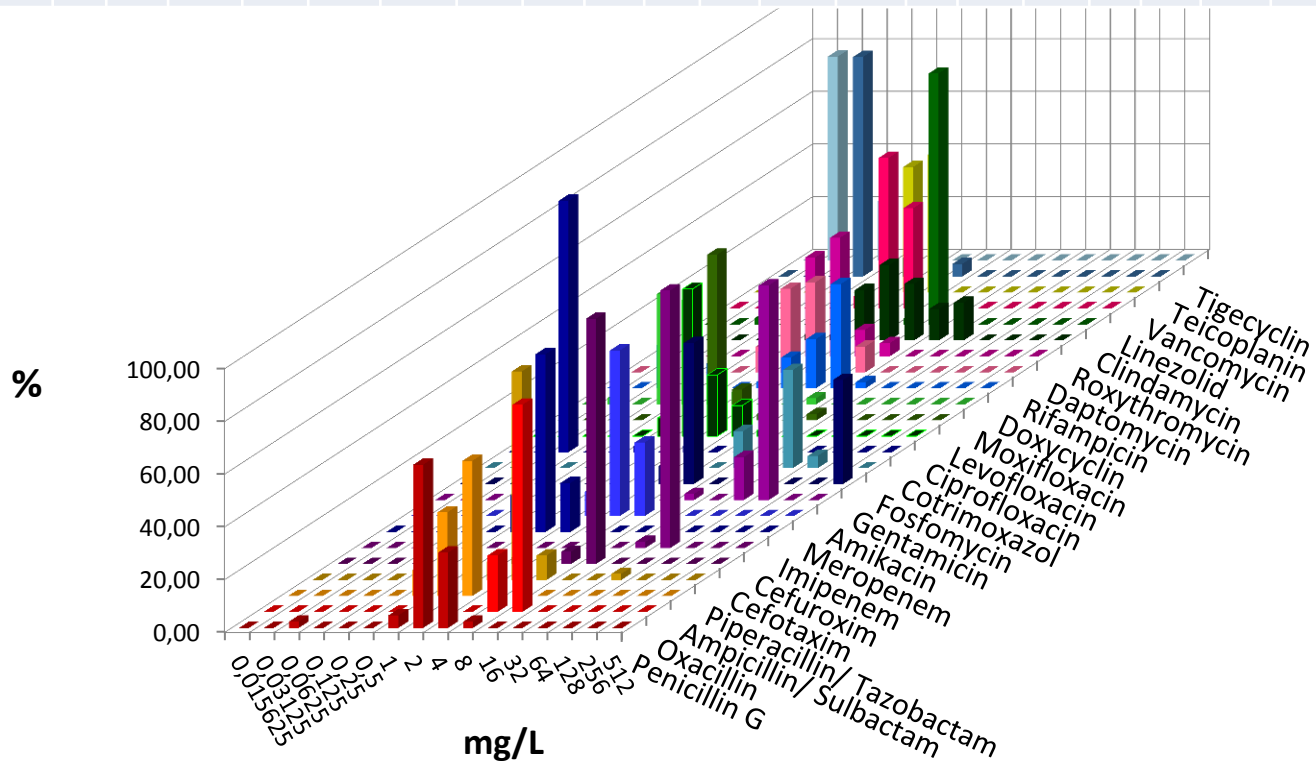
	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG	
n	35	35	28	34	34	35	34	34	34	34	34	34	34	34	35	34	34	30	35	35	35	35	34	25	
S		20							74	50	74	71	41	38	46	88	88	100	14	51	100	100	94	92	
I									0			9					3	0		0	0				
R		80							26	50	26	21	59	62	54	9	12	0	86	49	0	0	6	8	



# Pädiatrie 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	42	42	41	43	43	43	43	43	43	43	43	43	43	43	43	43	41	40	42	42	42	42	42	31	
S			100				100						0									100	100	100	100
I			0				0						98												
R			0				0						2									0	0	0	0

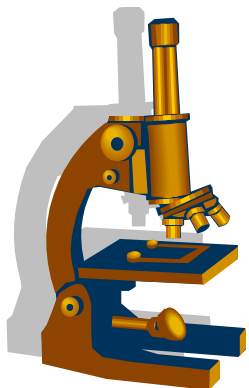
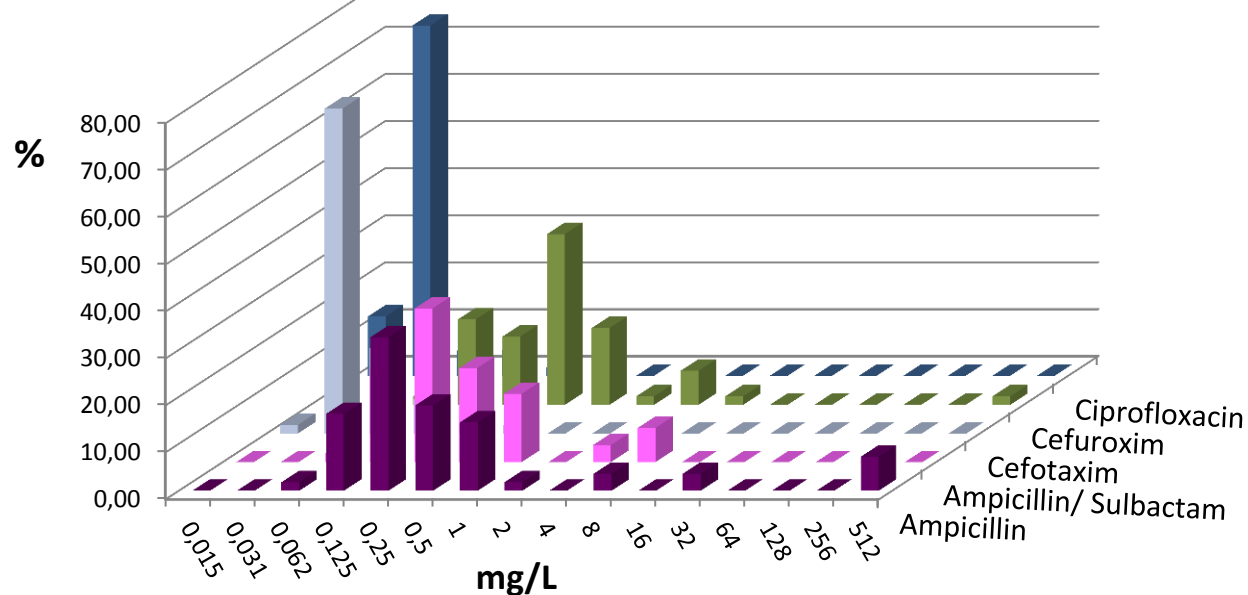


# Pädiatrie 2018

## Haemophilus influenzae



	AMP	ASU	CTX	CFX	CIP
n	55	55	55	55	55
S	84	89	96	87	93
I				2	
R	16	11	4	11	7

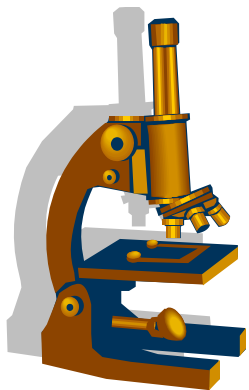
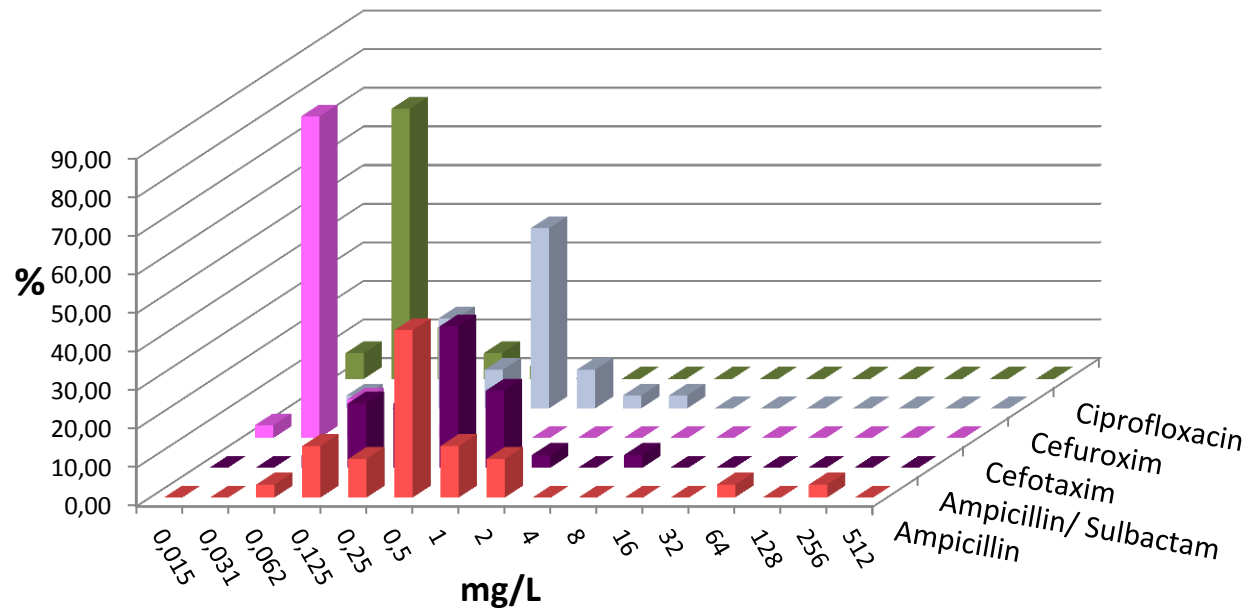


# Pädiatrie 2018

## Haemophilus parainfluenzae



	AMP	ASU	CTX	CFX	CIP
n	30	30	30	30	30
S	83	93	97	93	90
I				3	
R	17	7	3	3	10



	AMP	ASU	CTX	CFX	CIP
n	21	21	21	21	21
S		95	95	100	95
I			5	0	
R		5	0	0	5

