

# Resistenzübersicht 2021 Spitalzentrum Oberwallis

Doubles, defined as identical microorganism with identical resistance profile isolated from the same patient within 365 days, are not included in the analysis.

Antibiotikum	Enterococcus faecalis		Enterococcus faecium		Staphylococcus aureus		Staphylococcus, koagulase-negativ		Streptococcus pneumoniae	
	% S	n	% S	n	% S	n	% S	n	% S	n
Penicillin									100%	10
Ampicillin	100%	121	30.6%	36					100%	8
Amoxicillin-clavulanic acid	100%	121	30.6%	36	98.0%	197	56.6%	175	100%	8
Ceftriaxon									100%	7
Imipenem					98.0%	197	56.8%	176	100%	8
Gentamicin	94.2%	121	63.9%	36	100%	200	79.5%	176		
Trimethoprim-sulfamethoxazole					98.0%	197	85.8%	176	81.8%	11
Clindamycin					86.8%	197	67.4%	178		
Erythromycin					84.8%	197	50.0%	176	100%	11
Teicoplanin	100%	120	100%	36	100%	197	100%	7		
Vancomycin	100%	121	97.2%	36	100%	197	99.4%	178	100%	11
Ciprofloxacin					97.5%	200	70.5%	176		
Levofloxacin					97.5%	197	70.5%	176	100%	11
Fusidic acid					96.5%	200	50.0%	176		
Rifampicin					99.5%	197	93.8%	176		

According to new EUCAST recommendations %S means percentage of isolates tested susceptible (S) or susceptible with increased dosing (I) against the specific antibiotic.

# Resistenzübersicht 2021 Spitalzentrum Oberwallis

Doubles, defined as identical microorganism with identical resistance profile isolated from the same patient within 365 days, are not included in the analysis.

Antibiotikum	Isolat		Acinetobacter spp.		Citrobacter freundii complex		Citrobacter koseri		Enterobacter cloacae-komplex		Escherichia coli		Haemophilus influenzae		Hafnia species		Klebsiella aerogenes		Klebsiella oxytoca	
	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n
Amoxicillin			0.0%	20	0.0%	16	0.0%	55	59.5%	1041			0.0%	9	0.0%	21	0.0%	51		
Ampicillin											44.4%	9								
Amoxicillin-clavulanic acid			0.0%	20	100%	16	0.0%	55	87.5%	1011	77.8%	9	0.0%	9	0.0%	22	86.3%	51		
Piperacillin-tazobactam			85.0%	20	100%	16	74.5%	55	96.5%	994			55.6%	9	77.3%	22	86.3%	51		
Ceftriaxon					100%	9	70.6%	17	94.3%	420	100%	9	83.3%	6	100%	6	86.4%	22		
Ceftazidime			75.0%	20	100%	16	74.5%	55	98.2%	1028			88.9%	9	77.3%	22	100%	51		
Cefepime			100%	20	100%	16	100%	53	99.1%	1029			88.9%	9	100%	22	100%	51		
Ertapenem			100%	20	100%	16	96.4%	55	100%	1042			88.9%	9	100%	22	100%	51		
Imipenem	100%	17	100%	5	100%	9	100%	19	100%	463			100%	6	100%	6	100%	24		
Gentamicin	100%	17	100%	20	100%	16	100%	55	95.5%	1042			100%	9	100%	22	100%	51		
Tobramycin	100%	17																		
Amikacin	100%	17	100%	19	100%	16	100%	53	99.3%	999			100%	9	100%	21	100%	49		
Trimethoprim-sulfamethoxazole	100%	17	95.0%	20	100%	16	98.2%	55	83.4%	1041	33.3%	9	100%	9	100%	22	96.1%	51		
Ciprofloxacin	94.1%	17	95.0%	20	100%	16	100%	55	90.2%	1042	100%	12	100%	9	100%	22	96.1%	51		
Levofloxacin	94.1%	17							87.8%	41										
Nitrofurantoin			95.0%	20	100%	16	98.2%	55	99.1%	1041			100%	9	77.3%	22	94.1%	51		
Fosfomycin			95.0%	20	100%	16	45.5%	55	98.2%	1037			11.1%	9	81.8%	22	72.5%	51		

According to new EUCAST recommendations %S means percentage of isolates tested susceptible (S) or susceptible with increased dosing (I) against the specific antibiotic.

# Resistenzübersicht 2021 Spitalzentrum Oberwallis

Doubles, defined as identical microorganism with identical resistance profile isolated from the same patient within 365 days, are not included in the analysis.

Antibiotikum	Klebsiella pneumoniae complex		Morganella morganii		Proteus mirabilis		Proteus vulgaris		Pseudomonas aeruginosa		Salmonella spp.		Serratia marcescens		Stenotrophomonas maltophilia	
	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n	% S	n
Amoxicillin	0.5%	198	0.0%	19	57.7%	71	0.0%	23			0.0%	8	0.0%	21		
Ampicillin																
Amoxicillin-clavulanic acid	89.0%	191	0.0%	19	87.3%	71	65.2%	23			87.5%	8	0.0%	21		
Piperacillin-tazobactam	91.5%	189	94.1%	17	100%	71	100%	23	93.4%	91	100%	7	94.4%	18		
Ceftriaxon	96.0%	75	100%	10	100%	29	100%	9								
Ceftazidime	96.4%	197	73.7%	19	100%	71	100%	23	95.6%	91	100%	8	100%	20	85.7%	7
Cefepime	99.0%	196	100%	17	100%	71	100%	23	98.9%	91	87.5%	8	100%	18		
Ertapenem	99.0%	199	100%	19	100%	71	100%	23			100%	8	100%	21		
Imipenem	100%	90	100%	11	100%	31	100%	9	100%	40						
Gentamicin	99.0%	199	94.7%	19	87.3%	71	100%	23			0.0%	8	100%	21		
Tobramycin									97.8%	91						
Amikacin	100%	186	100%	19	100%	68	100%	23	98.9%	91	0.0%	8	0.0%	21		
Trimethoprim-sulfamethoxazole	88.9%	199	84.2%	19	71.8%	71	91.3%	23			88.9%	9	100%	21	100%	7
Ciprofloxacin	91.0%	199	89.5%	19	74.6%	71	100%	23	90.1%	91	88.9%	9	81.0%	21		
Levofloxacin	92.3%	13							86.8%	91					85.7%	7
Nitrofurantoin	88.4%	198	0.0%	19	0.0%	70	0.0%	23			100%	8	0.0%	20		
Fosfomycin	76.3%	198	0.0%	19	77.1%	70	95.7%	23			100%	8	80.0%	20		

According to new EUCAST recommendations %S means percentage of isolates tested susceptible (S) or susceptible with increased dosing (I) against the specific antibiotic.