

Sýklalyfjanæmi 2012

Tölur ná yfir tímabilið frá 1.janúar til 31. desember.

Endurteknar ræktanir frá sama einstaklingi eru útilokaðar.

Næmisprófsstaðlar frá EUCAST voru teknir í notkun í mars 2012

Staphylococcus aureus

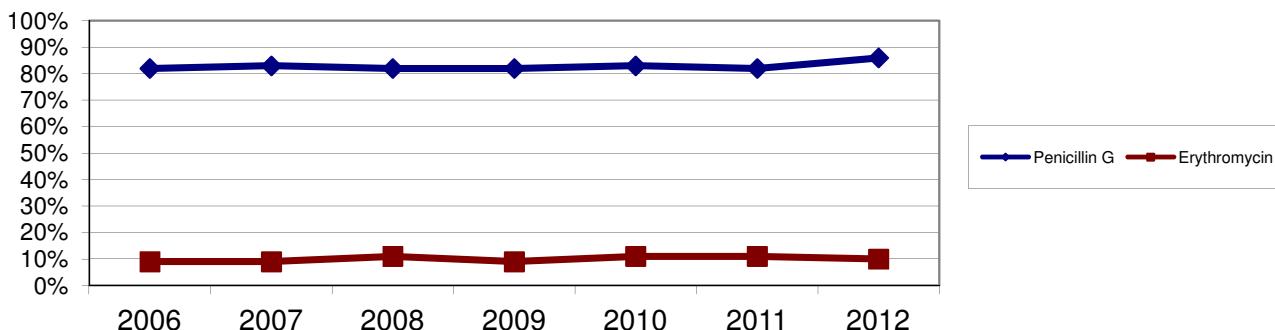
Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	86%	0%	14%	82%	0%	18%	4%	0%	-4%	1961	1936
Cefoxitine*	4%	0%	96%	4%	0%	96%	0%	0%	0%	1965	1938
Erythromycin	10%	<1%	90%	10%	1%	89%	0%	-1%	1%	1770	1762
Clindamycin	7%	<1%	93%	8%	<1%	92%	-1%	0%	1%	1770	1762

Landspítali legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	85%	0%	15%	81%	0%	19%	4%	0%	-4%	910	940
Cefoxitine*	3%	0%	97%	3%	0%	97%	0%	0%	0%	913	941
Erythromycin	11%	<1%	89%	10%	1%	89%	1%	-1%	0%	826	859
Clindamycin	9%	<1%	91%	8%	<1%	92%	1%	0%	-1%	826	859

Aðrir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	86%	0%	14%	83%	0%	17%	3%	0%	-3%	1051	996
Cefoxitine*	4%	0%	96%	4%	0%	96%	0%	0%	0%	1052	997
Erythromycin	10%	<1%	90%	10%	2%	88%	0%	-2%	2%	944	903
Clindamycin	7%	<1%	93%	7%	0%	93%	0%	0%	0%	944	903

*Lyf notað til að prófa næmi fyrir staphylókokka penisillínum.

Hlutfall ónæmra stofna (I og R) Staphylococcus aureus



Staphylococcus kóagúlása neikvæður

	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Allir stofnar											
Penicillin G	80%	0%	20%	75%	0%	25%	5%	0%	-5%	1047	1004
Cefoxitine*	30%	0%	70%	39%	0%	61%	-9%	0%	9%	1046	1004
Erythromycin	45%	<1%	55%	43%	1%	56%	2%	-1%	-1%	504	541
Clindamycin	31%	1%	68%	32%	1%	67%	-1%	0%	1%	505	542
Landspítalí legudeildir											
Penicillin G	81%	0%	19%	78%	0%	22%	3%	0%	-3%	496	535
Cefoxitine*	39%	0%	61%	48%	0%	52%	-9%	0%	9%	495	535
Erythromycin	47%	1%	52%	50%	1%	49%	-3%	0%	3%	270	322
Clindamycin	38%	1%	61%	41%	1%	58%	-3%	0%	3%	270	324
Aörir											
Penicillin G	80%	0%	20%	72%	0%	28%	8%	0%	-8%	551	469
Cefoxitine*	23%	0%	77%	30%	0%	70%	-7%	0%	7%	551	469
Erythromycin	42%	0%	57%	34%	1%	66%	8%	-1%	-9%	234	219
Clindamycin	24%	<1%	76%	19%	1%	80%	5%	-1%	-4%	235	218

*Lyf notað til að prófa næmi fyrir staphylókokka penisillínum.

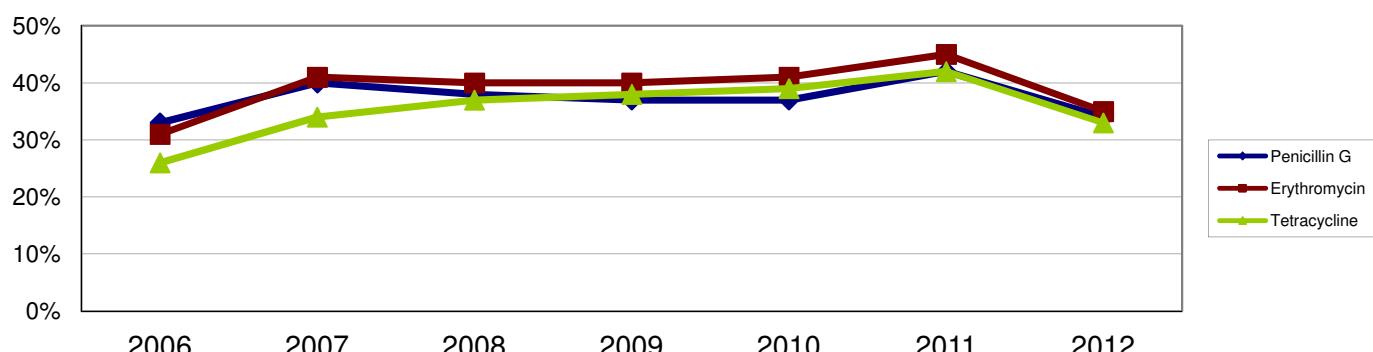
Streptococcus pneumoniae

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	7%	27%	66%	9%	33%	58%	-2%	-6%	8%	728	831
Ceftriaxone	0%	2%	98%	0%	<1%	>99%	0%	2%	-2%	724	831
Tetracycline	33%	<1%	67%	42%	<1%	58%	-9%	0%	9%	727	829
Erythromycin	35%	<1%	65%	45%	<1%	55%	-10%	0%	10%	727	829
Chloramphenicol	1%	0%	99%	1%	0%	99%	0%	0%	0%	724	828
Trimethoprim/sulfamethoxazole	41%	1%	58%	50%	3%	47%	-9%	-2%	11%	725	827

Landspítalí legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	9%	27%	64%	11%	26%	63%	-2%	1%	1%	130	160
Ceftriaxone	0%	3%	97%	0%	0%	100%	0%	3%	-3%	130	160
Tetracycline	37%	0%	63%	34%	2%	64%	3%	-2%	-1%	129	160
Erythromycin	39%	1%	60%	39%	<1%	61%	0%	1%	-1%	129	160
Chloramphenicol	2%	0%	98%	3%	0%	97%	-1%	0%	1%	127	160
Trimethoprim/sulfamethoxazole	42%	1%	57%	43%	3%	54%	-1%	-2%	3%	128	159

Aðrir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	6%	27%	67%	9%	35%	56%	-3%	-8%	11%	598	666
Ceftriaxone	0%	2%	98%	0%	0%	100%	0%	2%	-2%	597	666
Tetracycline	32%	<1%	68%	43%	1%	56%	-11%	-1%	12%	598	664
Erythromycin	34%	<1%	66%	47%	<1%	53%	-13%	0%	13%	598	664
Chloramphenicol	1%	0%	99%	1%	0%	99%	0%	0%	0%	597	663
Trimethoprim/sulfamethoxazole	39%	2%	58%	51%	3%	46%	-12%	-1%	12%	597	663

Hlutfall ónæmra stofna(I og R) Streptococcus pneumoniae



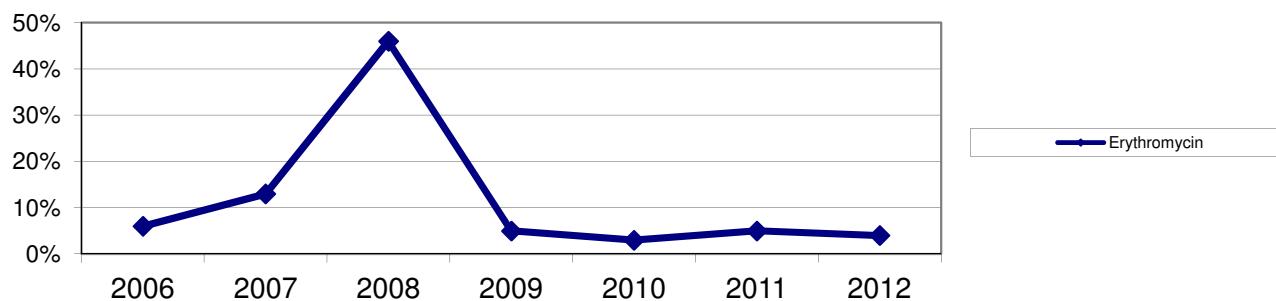
Streptococcus pyogenes

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	474	498
Tetracycline	12%	0%	88%	10%	2%	88%	2%	-2%	0%	452	477
Erythromycin	4%	1%	95%	5%	<1%	95%	-1%	1%	0%	452	478
Clindamycin	5%	0%	95%	3%	1%	97%	2%	-1%	-2%	452	478

Landspítali legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	95	91
Tetracycline	13%	0%	87%	11%	6%	83%	2%	-6%	4%	91	90
Erythromycin	4%	0%	96%	4%	1%	95%	0%	-1%	1%	91	90
Clindamycin	4%	0%	96%	2%	1%	97%	2%	-1%	-1%	91	90

Aðrir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	379	407
Tetracycline	12%	0%	88%	9%	2%	89%	3%	-2%	-1%	361	387
Erythromycin	6%	0%	94%	5%	<1%	95%	1%	0%	-1%	361	388
Clindamycin	3%	1%	96%	3%	1%	96%	0%	0%	0%	361	388

Hlutfall ónæmra stofna (I og R) Streptococcus pyogenes 2006-2012



Enterókokkar

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	10%	0%	90%	10%	0%	90%	0%	0%	0%	1115	1161
Gentamicin*	15%	<1%	85%	14%	<1%	86%	1%	0%	-1%	1108	1161
Nitrofurantoin	5%	<1%	94%	7%	1%	92%	-2%	0%	2%	951	942
Vancomycin	1%	0%	99%	0%	0%	100%	1%	0%	-1%	1115	1163

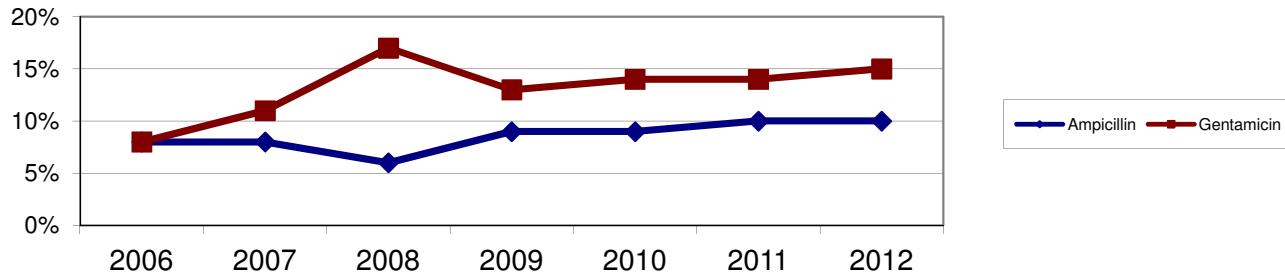
Landspítali legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	15%	0%	85%	15%	0%	85%	0%	0%	0%	596	631
Gentamicin*	16%	0%	84%	16%	<1%	84%	0%	0%	0%	593	631
Nitrofurantoin	9%	<1	91%	11%	1%	88%	-2%	-1%	3%	464	450
Vancomycin	1%	0%	99%	0%	0%	100%	1%	0%	-1%	596	632

Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	4%	0%	96%	4%	0%	96%	0%	0%	0%	432	426
Gentamicin*	13%	0%	83%	14%	0%	86%	-1%	0%	-3%	429	426
Nitrofurantoin	2%	<1%	97%	3%	0%	97%	-1%	1%	0%	401	389
Vancomycin	2%	0%	98%	0%	0%	100%	2%	0%	-2%	432	426

Öldrunarstofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	7%	0%	93%	3%	0%	97%	4%	0%	-4%	87	104
Gentamicin*	17%	0%	83%	16%	1%	83%	1%	-1%	0%	86	104
Nitrofurantoin	2%	0%	98%	2%	0%	98%	0%	0%	0%	86	103
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	87	104

*Gentamicin er ekki ætlað til meðhöndlunar á enterókokkum eitt og sér. Næmi fyrir gentamicin gefur því aðeins til kynna synergy með penisillín lyfum.

Hlutfall ónæmra stofna (I og R) Enterókokkar



E. coli

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin***	44%	3%	53%	46%	15%	39%	-2%	-12%	14%	5606	5631
Mecillinam	6%	1%	93%	4%	2%	94%	2%	-1%	-1%	5292	5297
Amoxicillin/clavulanic acid***	17%	4%	79%	9%	15%	76%	8%	-11%	3%	3000	3062
Piperacillin/tazobactam	3%	4%	93%	2%	2%	96%	1%	2%	-3%	2946	3056
Cefpodoxime*	4%	0%	96%	4%	1%	96%	0%	-1%	0%	5607	5641
Cefuroxime**	7%	1%	92%	5%	2%	93%	2%	-1%	-1%	2879	3061
Ceftriaxone	5%	0%	95%	4%	0%	96%	1%	0%	-1%	3000	3057
Gentamicin	6%	0%	94%	6%	0%	94%	0%	0%	0%	2991	3045
Trimethoprim	22%	0%	78%	23%	0%	77%	-1%	0%	1%	5300	5294
Trimethoprim/sulfamethoxazole	21%	1%	78%	22%	1%	77%	-1%	0%	1%	5607	5639
Nitrofurantoin	2%	1%	97%	3%	1%	96%	-1%	0%	1%	5300	5294
Ciprofloxacin	12%	<1%	88%	13%	<1%	87%	-1%	0%	1%	3015	3078

Landspítali legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin***	46%	2%	52%	50%	15%	35%	-4%	-13%	17%	1606	1551
Mecillinam	6%	<1%	93%	5%	2%	93%	1%	-2%	0%	1404	1323
Amoxicillin/clavulanic acid***	16%	3%	81%	7%	15%	78%	9%	-12%	3%	1592	1550
Piperacillin/tazobactam	3%	3%	94%	2%	2%	96%	1%	1%	-2%	1571	1549
Cefpodoxime*	5%	1%	94%	6%	<1%	94%	-1%	1%	0%	1606	1556
Cefuroxime**	6%	1%	93%	5%	2%	93%	1%	-1%	0%	1592	1551
Ceftriaxone	3%	<1%	97%	4%	<1%	96%	-1%	0%	1%	1595	1550
Gentamicin	4%	<1%	96%	6%	0%	94%	-2%	0%	2%	1593	1541
Trimethoprim	24%	0%	76%	24%	0%	76%	0%	0%	0%	1406	1323
Trimethoprim/sulfamethoxazole	22%	<1%	78%	22%	<1%	77%	0%	0%	1%	1606	1554
Nitrofurantoin	2%	1%	97%	4%	1%	95%	-2%	0%	2%	1405	1321
Ciprofloxacin	12%	<1%	88%	14%	<1%	86%	-2%	0%	2%	1597	1549

Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin***	42%	3%	56%	44%	15%	41%	-2%	-12%	15%	3536	3631
Mecillinam	6%	1%	93%	3%	2%	95%	3%	-1%	-2%	3426	3531
Cefpodoxime*	3%	1%	96%	3%	1%	96%	0%	0%	0%	3537	3636
Trimethoprim	21%	<1%	79%	22%	<1%	78%	-1%	0%	1%	3431	3528
Trimethoprim/sulfamethoxazole	20%	1%	79%	20%	1%	79%	0%	0%	0%	3537	3636
Nitrofurantoin	2%	1%	97%	2%	1%	97%	0%	0%	0%	3432	3530
Ciprofloxacin	12%	<1%	88%	12%	0%	88%	0%	0%	0%	1346	1444

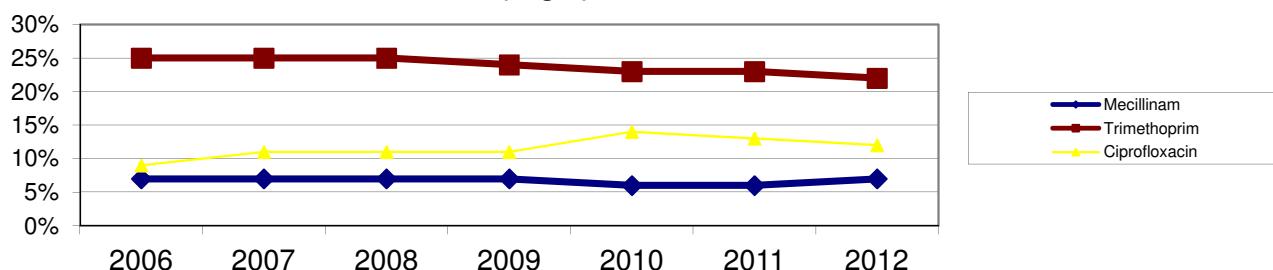
Öldrunarstofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	56%	4%	41%	51%	12%	37%	5%	-8%	4%	464	449
Mecillinam	11%	1%	89%	3%	3%	94%	8%	-2%	-5%	462	443
Cefpodoxime*	5%	0%	95%	4%	0%	96%	1%	0%	-1%	464	449
Trimethoprim	26%	1%	73%	32%	0%	68%	-6%	1%	5%	463	443
Trimethoprim/sulfamethoxazole	24%	1%	75%	30%	1%	69%	-6%	0%	6%	464	449
Nitrofurantoin	6%	1%	93%	7%	1%	92%	-1%	0%	1%	463	443
Ciprofloxacin	38%	1%	61%	26%	0%	74%	12%	1%	-13%	72	85

*Lyf notað til skimunar fyrir breiðvirkum beta-laktamösum (ESBL)

**Næmi fyrir cefuroxime miðast við stungulyf

*** Samkvæmt EUCAST staðli er ekki gert ráð fyrir minnkuðu næmi (I) hjá ampicillin og amoxicillin/clavulanic acid

Hlutfall ónæmra stofna (I og R) E.coli



E. coli aldurstengd gögn

Aldur 0-19 ára	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	42%	2%	56%	46%	13%	41%	-4%	-11%	15%	706	779
Mecillinam	5%	<1%	95%	2%	3%	95%	3%	-2%	0%	676	752
Cefpodoxime*	4%	<1%	96%	2%	1%	97%	2%	-1%	-1%	706	780
Trimethoprim	21%	0%	79%	19%	0%	81%	2%	0%	-2%	677	752
Trimethoprim/sulfamethoxazole	19%	1%	80%	17%	<1%	82%	2%	0%	-2%	706	780
Nitrofurantoin	0%	1%	99%	<1%	<1%	99%	0%	0%	0%	677	751
Ciprofloxacin	3%	<1%	96%	3%	0%	97%	0%	0%	-1%	338	376

Aldur 20-59 ára	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	39%	3%	58%	45%	14%	41%	-6%	-11%	17%	1854	1842
Mecillinam	6%	<1%	94%	3%	2%	95%	3%	-1%	-1%	1719	1696
Cefpodoxime*	4%	0%	96%	4%	1%	95%	0%	-1%	1%	1855	1847
Trimethoprim	20%	0%	80%	22%	0%	78%	-2%	0%	2%	1719	1694
Trimethoprim/sulfamethoxazole	19%	<1%	81%	20%	<1%	80%	-1%	0%	1%	1855	1847
Nitrofurantoin	1%	1%	98%	2%	1%	97%	-1%	0%	1%	1720	1695
Ciprofloxacin	11%	0%	89%	12%	<1%	88%	-1%	0%	1%	906	904

Aldur 60 ára og eldri	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	48%	2%	50%	48%	15%	37%	-1%	-13%	13%	3035	2998
Mecillinam	7%	1%	92%	4%	3%	93%	3%	-2%	-1%	2886	2837
Cefpodoxime*	4%	1%	95%	4%	1%	95%	0%	0%	0%	3035	3000
Trimethoprim	24%	0%	76%	26%	<1%	74%	-2%	0%	2%	2893	2836
Trimethoprim/sulfamethoxazole	22%	<1%	78%	24%	1%	75%	-2%	0%	3%	3035	3000
Nitrofurantoin	3%	1%	96%	4%	1%	95%	-1%	0%	1%	2892	2836
Ciprofloxacin	15%	<1%	85%	16%	<1%	84%	-1%	0%	1%	1760	1786

*Lyf notað til skimunar fyrir breiðvirkum beta-laktamösum (ESBL)

Enterobacteriaceae aðrar en E.coli

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	77%	<1%	23%	78%	1%	21%	-1%	-1%	2%	1842	2096
Mecillinam	9%	1%	90%	9%	1%	90%	0%	0%	0%	263	1609
Amoxicillin/clavulanic acid	37%	1%	62%	31%	5%	64%	6%	-4%	-2%	1286	1468
Cefpodoxime*	9%	3%	88%	8%	3%	89%	1%	0%	-1%	1796	2038
Cefuroxime**	13%	1%	86%	20%	3%	77%	-7%	-2%	9%	847	1469
Ceftriaxone	8%	1%	91%	6%	2%	92%	2%	-1%	-1%	1330	1523
Gentamicin	2%	<1%	98%	2%	<1%	98%	0%	0%	0%	1286	1463
Trimethoprim	23%	4%	73%	21%	3%	76%	2%	1%	-3%	1406	1608
Trimethoprim/sulfamethoxazole	13%	2%	85%	12%	1%	87%	1%	1%	-2%	1842	2097
Nitrofurantoin	46%	9%	45%	47%	11%	42%	-1%	-2%	3%	1408	1608
Ciprofloxacin	4%	1%	95%	3%	2%	95%	1%	-1%	0%	1344	1530

Landspítali legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	87%	1%	12%	84%	1%	15%	3%	0%	-3%	820	907
Mecillinam	9%	1%	90%	8%	1%	91%	1%	0%	-1%	104	588
Amoxicillin/clavulanic acid	40%	1%	59%	34%	4%	62%	6%	-3%	-3%	815	898
Cefpodoxime*	15%	4%	81%	13%	4%	84%	2%	0%	-3%	814	899
Cefuroxime**	15%	1%	84%	21%	3%	76%	-6%	-2%	8%	566	900
Ceftriaxone	10%	1%	89%	7%	3%	90%	3%	-2%	-1%	819	906
Gentamicin	2%	<1%	98%	3%	<1%	97%	-1%	0%	1%	815	896
Trimethoprim	23%	5%	72%	19%	3%	78%	4%	2%	-6%	522	587
Trimethoprim/sulfamethoxazole	14%	1%	85%	10%	2%	88%	4%	-1%	-3%	820	908
Nitrofurantoin	41%	11%	48%	43%	12%	45%	-2%	-1%	3%	522	588
Ciprofloxacin	4%	1%	95%	3%	2%	95%	1%	-1%	0%	820	906

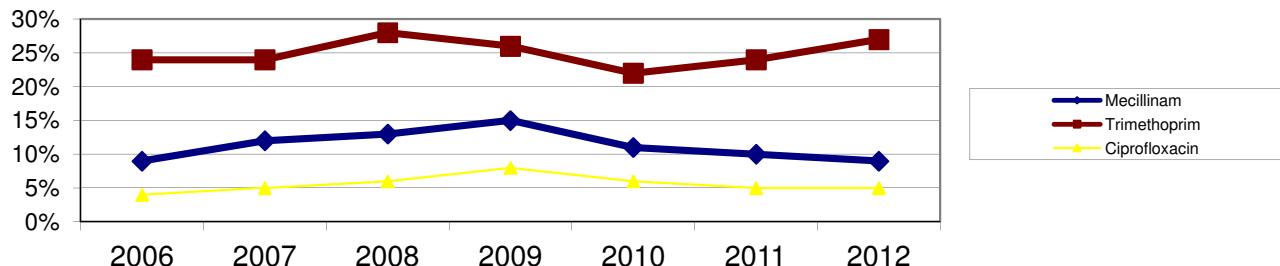
Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	75%	<1%	25%	79%	2%	19%	-4%	-2%	6%	755	924
Mecillinam	5%	2%	94%	10%	1%	89%	-5%	1%	5%	107	766
Amoxicillin/clavulanic acid	31%	1%	68%	25%	5%	70%	6%	-4%	-2%	405	506
Cefpodoxime*	5%	3%	92%	5%	2%	93%	0%	1%	-1%	715	874
Cefuroxime**	9%	1%	90%	16%	3%	82%	-7%	-2%	8%	255	505
Ceftriaxone	4%	1%	95%	4%	1%	95%	0%	0%	0%	446	553
Gentamicin	1%	1%	98%	1%	0%	99%	0%	1%	-1%	405	503
Trimethoprim	19%	3%	78%	21%	2%	77%	-2%	1%	1%	620	767
Trimethoprim/sulfamethoxazole	11%	2%	87%	13%	1%	86%	-2%	1%	1%	755	924
Nitrofurantoin	40%	9%	51%	43%	11%	46%	-3%	-2%	5%	622	765
Ciprofloxacin	3%	2%	95%	3%	2%	95%	0%	0%	0%	451	558

Öldrunarstofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	52%	1%	47%	57%	1%	42%	-5%	0%	5%	267	265
Mecillinam	17%	2%	81%	11%	0%	89%	6%	2%	-8%	52	255
Cefpodoxime*	4%	1%	95%	6%	1%	93%	-2%	0%	2%	267	265
Trimethoprim	30%	6%	64%	26%	4%	70%	4%	2%	-6%	264	254
Trimethoprim/sulfamethoxazole	17%	3%	80%	13%	2%	85%	4%	1%	-5%	267	265
Nitrofurantoin	70%	5%	25%	66%	7%	27%	4%	-2%	-2%	264	255
Ciprofloxacin	11%	3%	86%	9%	6%	85%	2%	-3%	1%	73	66

*Lyf notað til skimunar fyrir breiðvirkum beta-laktamösum (ESBL)

** Næmi cefuroxime miðast við stungulyf

Hlutfall ónæmra stofna (I og R) Enterobacteriaceae aðrar en E.coli



Enterobacteriaceae aðrar en E.coli aldurstengd gögn

Aldur 0-19 ára	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	72%	1%	27%	73%	3%	24%	-1%	-2%	3%	124	152
Mecillinam	7%	0%	93%	4%	2%	94%	3%	-2%	-1%	68	102
Amoxicillin/clavulanic acid	44%	1%	55%	36%	3%	61%	8%	-2%	-6%	98	105
Cefpodoxime*	17%	4%	79%	12%	2%	86%	5%	2%	-7%	119	139
Cefuroxime**	20%	0%	80%	19%	2%	79%	1%	-2%	1%	64	105
Ceftriaxone	11%	1%	88%	11%	2%	87%	0%	-1%	1%	103	117
Gentamicin	1%	1%	98%	4%	0%	96%	-3%	1%	2%	98	104
Trimethoprim	30%	1%	68%	17%	1%	82%	13%	0%	-14%	82	102
Trimethoprim/sulfamethoxazole	13%	3%	84%	13%	1%	87%	0%	2%	-3%	124	152
Nitrofurantoin	45%	7%	48%	41%	12%	47%	4%	-5%	1%	82	102
Ciprofloxacin	6%	3%	91%	0%	2%	98%	6%	1%	-7%	103	118

Aldur 20-59 ára	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	79%	0%	21%	79%	2%	19%	0%	-2%	2%	387	467
Mecillinam	5%	1%	94%	6%	1%	93%	-1%	0%	1%	180	302
Amoxicillin/clavulanic acid	41%	1%	58%	31%	7%	62%	10%	-6%	-4%	265	302
Cefpodoxime*	8%	3%	89%	7%	4%	89%	1%	-1%	0%	360	428
Cefuroxime**	15%	1%	84%	14%	4%	83%	1%	-3%	1%	186	303
Ceftriaxone	8%	0%	92%	6%	1%	93%	2%	-1%	-1%	292	338
Gentamicin	2%	0%	98%	0%	0%	100%	2%	0%	-2%	266	300
Trimethoprim	17%	3%	80%	23%	2%	75%	-6%	1%	5%	246	302
Trimethoprim/sulfamethoxazole	11%	1%	89%	9%	3%	88%	2%	-2%	1%	387	467
Nitrofurantoin	37%	10%	53%	38%	16%	46%	-1%	-6%	7%	247	302
Ciprofloxacin	5%	0%	95%	3%	1%	96%	2%	-1%	-1%	293	341

Aldur 60 ára og eldri	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	77%	0%	23%	78%	1%	20%	-1%	-1%	3%	1330	1477
Mecillinam	7%	0%	93%	11%	1%	88%	-4%	-1%	5%	792	1205
Amoxicillin/clavulanic acid	35%	1%	64%	30%	4%	65%	5%	-3%	-1%	922	1061
Cefpodoxime*	9%	3%	88%	9%	3%	88%	0%	0%	0%	1316	1471
Cefuroxime**	12%	2%	86%	22%	3%	75%	-10%	-1%	11%	596	1061
Ceftriaxone	9%	1%	91%	6%	2%	92%	3%	-1%	-1%	934	1068
Gentamicin	2%	0%	98%	3%	0%	97%	-1%	0%	1%	921	1059
Trimethoprim	23%	5%	72%	21%	3%	76%	2%	2%	-4%	1077	1204
Trimethoprim/sulfamethoxazole	14%	2%	84%	12%	1%	86%	2%	1%	-2%	1330	1478
Nitrofurantoin	48%	9%	43%	50%	9%	41%	-2%	0%	2%	1078	1204
Ciprofloxacin	4%	1%	95%	4%	2%	94%	0%	-1%	1%	947	1071

*Lyf notað til skimunar fyrir breiðvirkum beta-laktamósum (ESBL)

**Næmi fyrir cefuroxime miðast við stungulýf

Pseudomonas aeruginosa

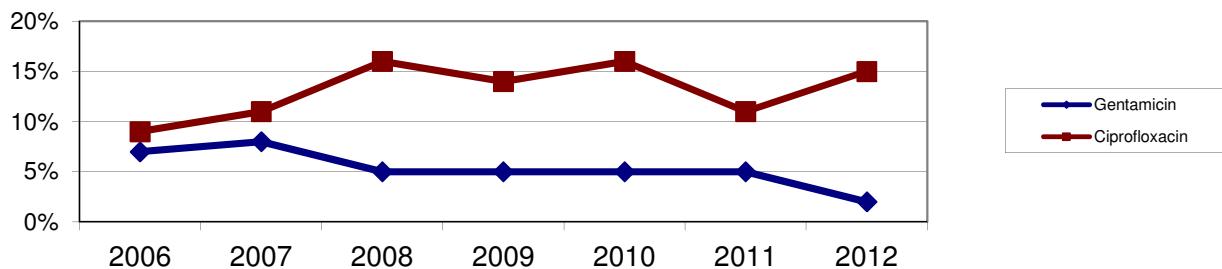
Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Piperacillin	9%	0%	91%	3%	0%	97%	6%	0%	-6%	606	621
Ceftazidime	5%	<1	95%	2%	0%	98%	3%	0%	-3%	606	621
Meropenem	6%	5%	89%	4%	2%	94%	2%	3%	-5%	606	620
Gentamicin	2%	<1	98%	2%	3%	95%	0%	0%	3%	605	620
Tobramycin	1%	0%	99%	<1%	<1%	99%	1%	0%	0%	606	620
Ciprofloxacin	13%	2%	85%	8%	3%	89%	5%	-1%	-4%	606	620

Landspítali legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Piperacillin	8%	0%	92%	5%	<1%	95%	3%	0%	-3%	315	335
Ceftazidime	4%	0%	96%	4%	0%	96%	0%	0%	0%	315	335
Meropenem	6%	4%	90%	5%	2%	93%	1%	2%	-3%	315	335
Gentamicin	3%	0%	97%	2%	3%	95%	1%	-3%	2%	315	334
Tobramycin	1%	0%	99%	0%	0%	100%	1%	0%	-1%	315	334
Ciprofloxacin	14%	1%	85%	10%	2%	88%	4%	-1%	-3%	315	334

Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Piperacillin	9%	0%	91%	1%	0%	99%	8%	0%	-8%	229	224
Ceftazidime	5%	<1%	95%	1%	0%	99%	4%	0%	-4%	229	224
Meropenem	6%	6%	88%	4%	1%	95%	2%	5%	-7%	229	223
Gentamicin	1%	1%	98%	1%	3%	96%	0%	-2%	2%	228	224
Tobramycin	<1%	0%	>99%	<1%	<1%	99%	0%	0%	0%	229	224
Ciprofloxacin	9%	2%	89%	5%	5%	90%	4%	-3%	-1%	229	224

Öldrunarstofnanir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Piperacillin	11%	0%	89%	6%	0%	94%	5%	0%	-5%	62	62
Ceftazidime	5%	0%	95%	0%	2%	98%	5%	-2%	-3%	62	62
Meropenem	5%	10%	85%	2%	1%	97%	3%	9%	-12%	62	62
Gentamicin	2%	0%	98%	0%	5%	95%	2%	-5%	3%	62	62
Tobramycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	62	62
Ciprofloxacin	21%	3%	76%	11%	3%	86%	10%	0%	-10%	62	62

Hlutfall ónæmra stofna (I og R) P. aeruginosa



Haemophilus influenzae

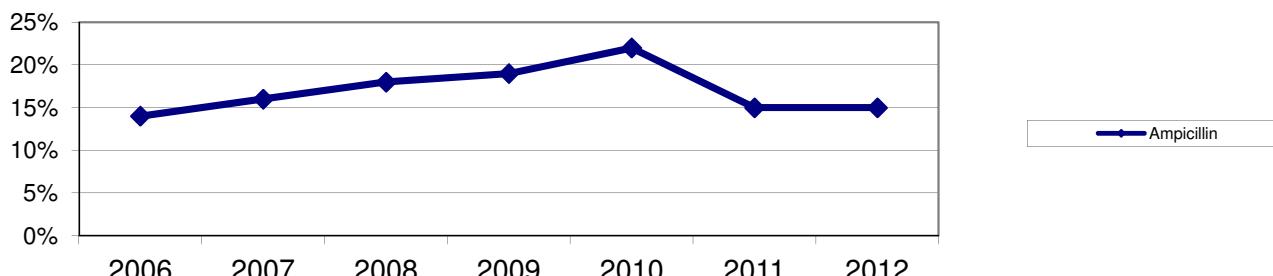
Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	15%	0%	85%	15%	<1%	85%	0%	0%	0%	1035	1079
Cefuroxime*	14%	4%	82%	<1%	<1%	>99%	14%	4%	-17%	1035	1079
Tetracycline	1%	2%	97%	1%	6%	93%	0%	-4%	4%	1034	1078
Azitromycin	3%	1%	96%	<1%	0%	>99%	3%	1%	-3%	238	1078
Trimethoprim/sulfamethoxazole	16%	2%	82%	24%	1%	75%	-8%	1%	7%	1034	1079

Landspítali legudeildir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	24%	0%	76%	14%	1%	85%	10%	-1%	-9%	184	213
Cefuroxime*	18%	7%	75%	<1%	<1%	>99%	18%	7%	-25%	184	213
Tetracycline	2%	1%	97%	3%	7%	91%	-1%	-6%	6%	183	213
Azitromycin	7%	0%	93%	1%	0%	99%	6%	0%	-6%	42	212
Trimethoprim/sulfamethoxazole	16%	3%	81%	16%	2%	82%	0%	1%	-1%	183	213

Aðrir	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Ampicillin	13%	0%	87%	15%	1%	84%	-2%	-1%	3%	851	866
Cefuroxime*	13%	3%	84%	<1%	<1%	>99%	13%	3%	-16%	851	866
Tetracycline	<1%	2%	97%	1%	6%	93%	0%	-4%	4%	851	865
Azitromycin	2%	2%	96%	<1%	0%	>99%	2%	2%	-4%	196	866
Trimethoprim/sulfamethoxazole	16%	2%	82%	23%	1%	76%	-7%	1%	6%	851	866

** Næmi fyrir cefuroxime miðast við stungulyf. Ný viðmið í EUCAST staðli skýra aukið ónæmi.

Hlutfall ónæmra stofna (I og R) Haemophilus influenzae



Neisseria meningitidis

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Penicillin G	0%	100%	0%	0%	13%	88%	0%	87%	-88%	3	8
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	3	8
Sulfonamides	100%	0%	0%	0%	0%	100%	100%	0%	-100%	1	5
Rifampin	0%	0%	100%	0%	0%	100%	0%	0%	0%	2	8

Salmonella

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
	15%	0%	85%	31%	2%	67%	-16%	-2%	18%	41	58
Ampicillin	5%	0%	95%	0%	0%	100%	5%	0%	-5%	41	58
Ceftriaxone	7%	0%	93%	14%	0%	86%	-7%	0%	7%	41	58
Chloramphenicol	5%	0%	95%	2%	0%	98%	3%	0%	-3%	41	58
Trimethoprim/sulfamethoxazole	0%	0%	100%	24%	0%	76%	-24%	0%	24%	4	58
Nalidixic sýra	0%	0%	100%	5%	2%	93%	-5%	-2%	7%	41	58
Ciprofloxacin											

Innent smit	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
	6%	0%	94%	29%	0%	71%	-23%	0%	23%	17	24
Ampicillin	6%	0%	94%	0%	0%	100%	6%	0%	-6%	17	24
Ceftriaxone	0%	0%	100%	29%	0%	71%	-29%	0%	29%	17	24
Chloramphenicol	6%	0%	94%	0%	0%	100%	6%	0%	-6%	17	24
Trimethoprim/sulfamethoxazole	0%	0%	100%	25%	0%	75%	-25%	0%	25%	2	24
Nalidixic sýra	0%	0%	100%	0%	0%	100%	0%	0%	0%	17	24
Ciprofloxacin											

Erlent smit	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
	19%	0%	81%	30%	0%	70%	-11%	0%	11%	16	27
Ampicillin	6%	0%	94%	0%	0%	100%	6%	0%	-6%	16	27
Ceftriaxone	12%	0%	88%	4%	0%	96%	8%	0%	-8%	16	27
Chloramphenicol	6%	0%	94%	4%	0%	96%	2%	0%	-2%	16	27
Trimethoprim/sulfamethoxazole	0%	0%	100%	22%	0%	78%	-22%	0%	22%	1	27
Nalidixic sýra	0%	0%	100%	7%	4%	89%	-7%	-4%	11%	16	27
Ciprofloxacin											

Campylobacter

Allir stofnar	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Erythromycin	4%	0%	96%	2%	0%	98%	2%	0%	-2%	75	122
Ciprofloxacin	55%	0%	45%	46%	0%	54%	9%	0%	-9%	75	122

Innlent smit	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	R	I	S	R	I	S		
Erythromycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	24	62
Ciprofloxacin	29%	0%	71%	26%	0%	74%	3%	0%	-3%	24	62

Erlent smit	2012			2011			Munur milli ára			Fjöldi 2012	Fjöldi 2011
	R	I	S	3	I	S	R	I	S		
Erythromycin	3%	0%	97%	2%	0%	98%	1%	0%	-1%	33	44
Ciprofloxacin	76%	0%	24%	73%	0%	27%	3%	0%	-3%	33	44

Hlutfall ónæmra stofna (I og R) Campylobacter

