

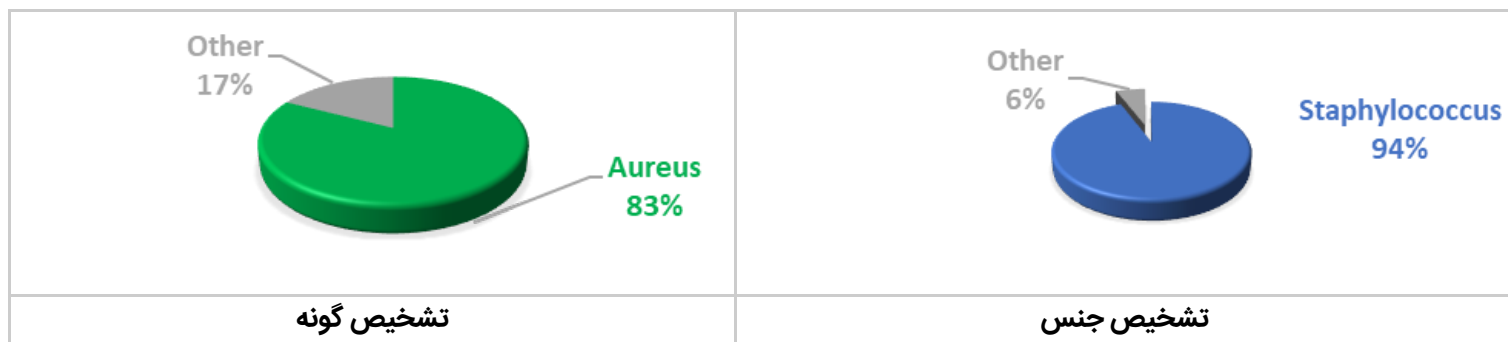
Laboratory Name	آزمایشگاه پاتوبیولوژی و ژنتیک گرگان
Test Date	1403/12/25

Bacteria Identification

پارامتر	نتیجه آزمون *	نتیجه ثبت شده توسط شما	% درصد تشخیص صحیح **
جنس	Staphylococcus	stafilococ	94
گونه	Aureus	aureus	83

* نتیجه آزمون با توجه به منشاء معلوم اعلام گردیده است.

** این درصد با توجه به تعداد شرکت کنندگانی است که نتیجه آزمون را وارد کرده اند.



Bacteria Specification

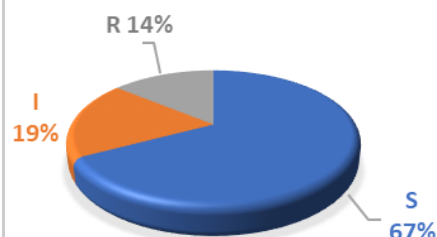
Test	Reaction
gram staining	Positive
shape	Cocci
Catalase	+
Coagulase	+
DNase	+
Novobiocin susceptibility test	S

نتایج آزمون تعیین حساسیت آنتی بیوتیکی باکتری

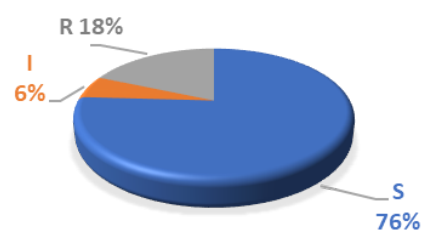
آرایش نتایج شرکت کنندگان			نتیجه ثبت شده توسط شما	نتیجه آزمون	درصد پاسخگویی %	عامل آنتی بیوتیک
R	I	S				
14	18.8	67.2	-	S	36	Amikacin 30 µg
18.5	5.6	75.9	-	S	32	Ampicillin 10 µg
9.4	17.2	73.4	S	S	37	Azithromycin 15 µg
7.1	10.1	82.8	-	S	17	Cefazolin 30 µg
26.2	11.9	61.9	-	S	24	Cefotaxime 30 µg
21.9	1.3	76.8	S	S	44	Cefoxitin 30 µg
4.5	0	95.5	-	S	12	Cephalothin (Cefalotin) 30 µg
20	0	80	-	S	4	Chloramphenicol 30 µg
5.5	18.1	76.4	S	S	62	Ciprofloxacin 5 µg
4.7	18.6	76.7	-	S	24	Ciprofloxacin 15 µg
8.5	9.4	82.1	S	S	60	Clindamycin 2 µg
8.3	25.6	66.1	S	S	69	Erythromycin 15 µg
7.9	11.3	80.8	S	S	85	Gentamicin 10 µg
20	15	65	-	S	12	Imipenem 10 µg
19	4.8	76.2	-	S	12	Levofloxacin 5 µg
59.3	25.9	14.8	-	R	16	Nalidixic Acid NA 30 µg
3.8	8.6	87.6	-	S	60	Nitrofurantoin 300 µg
0	0	100	-	S	11	Ofloxacin 5 µg
61.1	2.8	36.1	R	R	21	Oxacillin 1 µg
26.5	1.8	71.7	S	S	64	Penicillin 10 µg
4.5	3.6	91.9	S	S	62	Tetracycline 30 µg
38.7	25.3	36	S	I	42	Vancomycin 30 µg
5	5	90	-	S	79	Trimethoprim-Sulfamethoxazole (SXT) 1.25/23.75 µg
70.6	17.6	11.85	-	R	10	Ceftazidime CAZ 30 µg
0	50	50	-	I	6	Cefepime FEP 30 µg

نمودارهای دایره ای نتایج آزمون تعیین حساسیت آنتی بیوتیکی

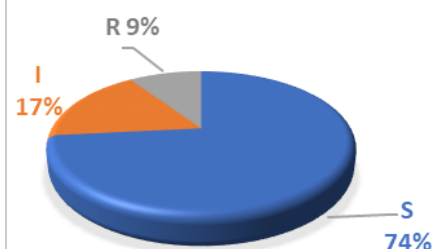
AMIKACIN



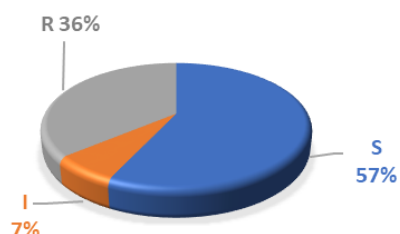
AMPICILIN



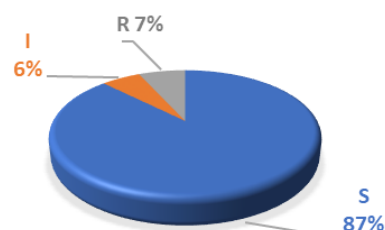
AZITHROMYCIN



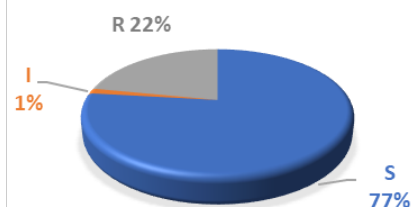
CEFAZOLIN



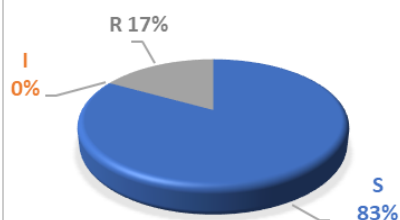
CEFOTAXIME



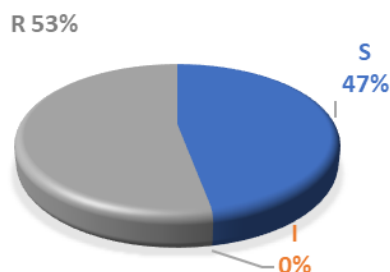
CEFOXITIN



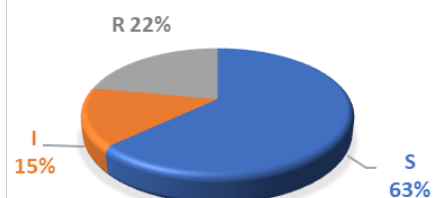
CEFALOTIN



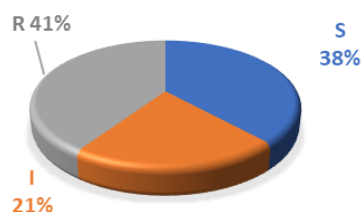
CHLORAMPHENICOL



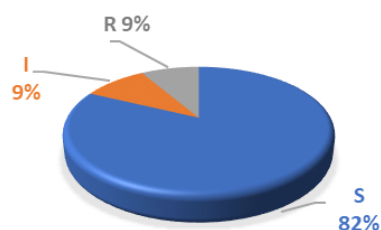
CIPROFLOXACIN 5



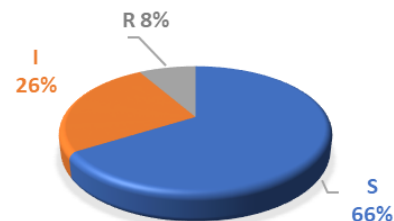
CIPROFLOXACIN 15



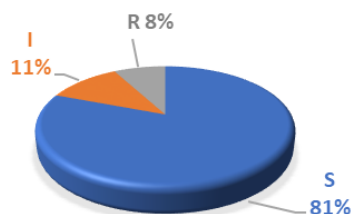
CLINDAMYCIN



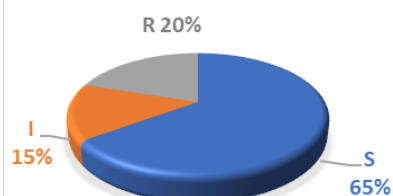
ERYTHROMYCIN



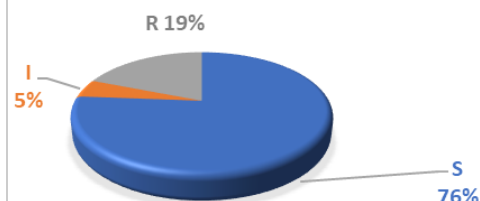
GENTAMICIN



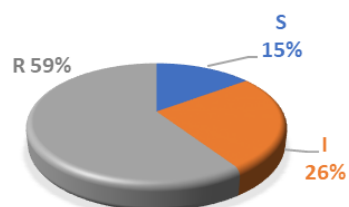
IMIPENEM



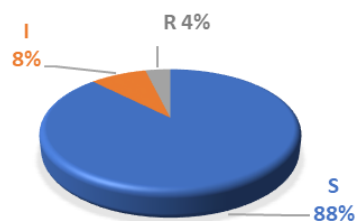
LEVOFLOXACIN



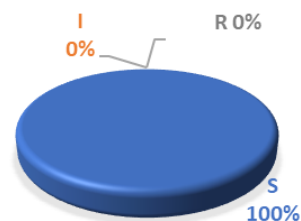
NALIDIXIC ACID



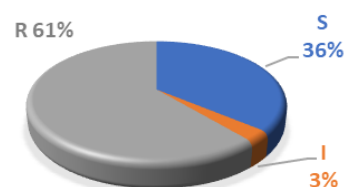
NITROFURANTION



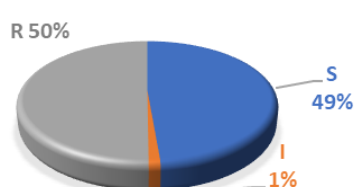
OFLOXACIN



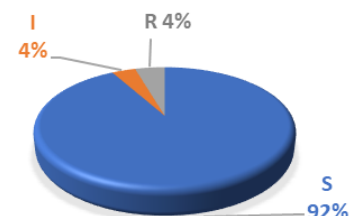
OXACILIN



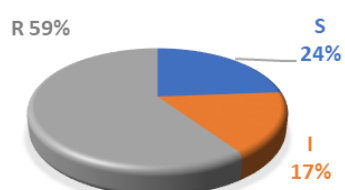
PENICILIN



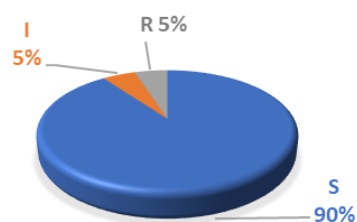
TETRACYCLIN



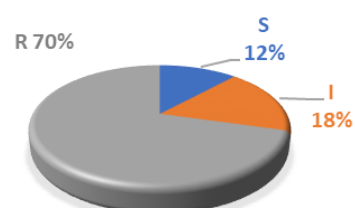
VANCOMYCIN



SXT



CEFTAZIDIME



CEFEPIME

