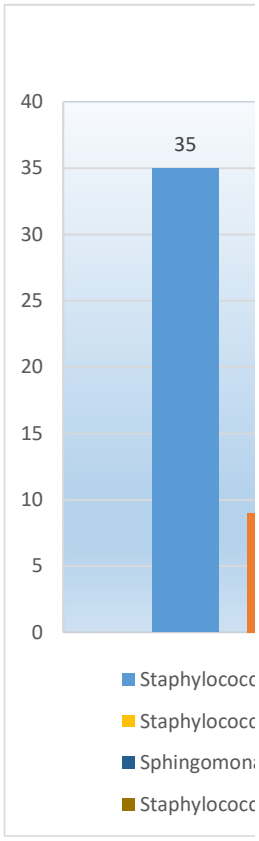
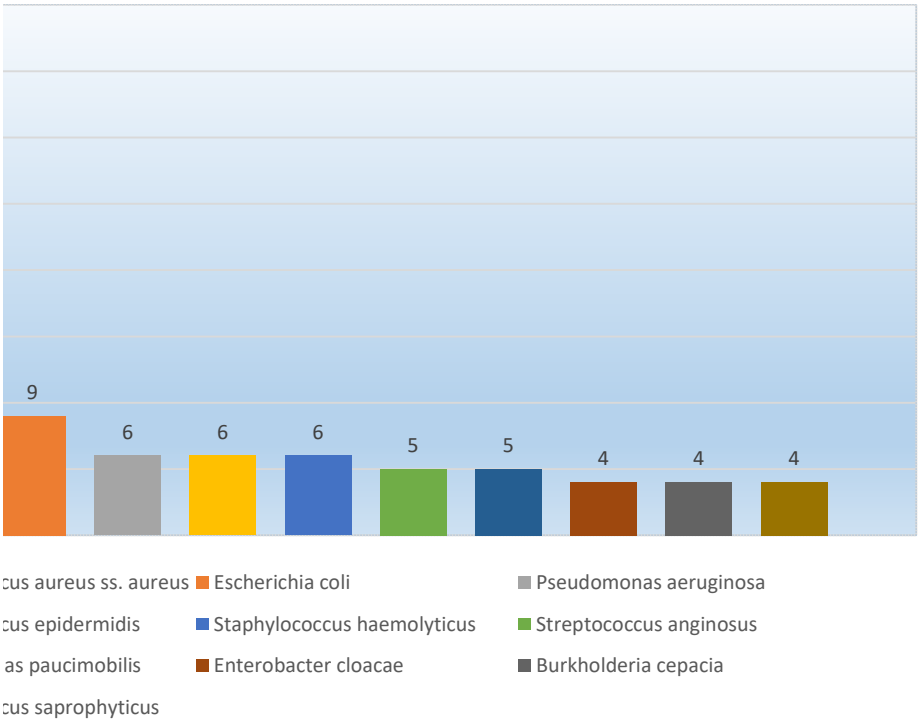
No	Organisme	Jumlah Isolat
1	Staphylococcus aureus ss. aureus	35
2	Escherichia coli	9
3	Pseudomonas aeruginosa	6
4	Staphylococcus epidermidis	6
5	Staphylococcus haemolyticus	6
6	Streptococcus anginosus	5
7	Sphingomonas paucimobilis	5
8	Enterobacter cloacae	4
9	Burkholderia cepacia	4
10	Staphylococcus saprophyticus	4

Jumlah keseluruhan Bakteri (n) = 126



10 organisme Terbanyak RS.UNHAS 2020




1
31°C
Berawa

andard report

y | B - Data fields | C - Organisms | D - Antibiotic results | E - Laboratory configuration | F - Data file conf

SBL 11% 0%
RSA 18% 0%

ollowing fields have no data.
 Sex
 Date of birth
 Age
 Age category
 Department
 Beta-lactamase
 Carbapenemase
 Comment
 VRE

2 - Detailed statistics
aboratory
  rsp = 141/141 = 100%

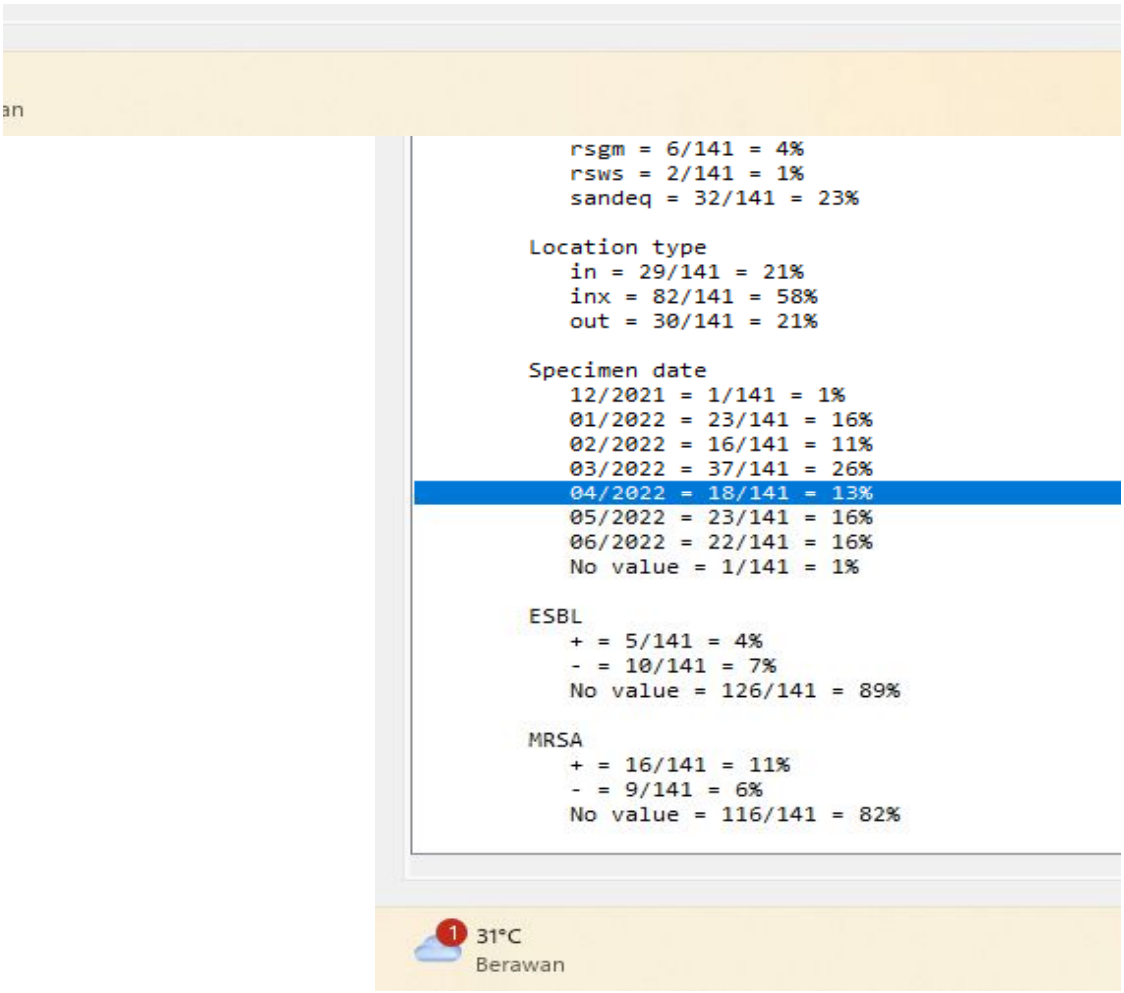
ocation
  icu = 17/141 = 12%
  igd = 4/141 = 3%
  katinting = 33/141 = 23%
  lepa lepa = 8/141 = 6%
  nicu = 10/141 = 7%
  phinisi = 6/141 = 4%
  poli kulkel = 10/141 = 7%
  poli mata = 1/141 = 1%
  poli orthopedi = 1/141 = 1%
  poli paru = 1/141 = 1%
  ranap iso = 1/141 = 1%
  ranap mata = 4/141 = 3%
  rs bhayangkara = 1/141 = 1%
  rs haji = 2/141 = 1%
  rs.grestelina = 1/141 = 1%
  rs.sr = 1/141 = 1%
  rsgm = 6/141 = 4%
  rsws = 2/141 = 1%
  sandeq = 32/141 = 23%

ocation type
  in = 29/141 = 21%
  inx = 82/141 = 58%
  out = 30/141 = 21%

pecimen date
  12/2021 = 1/141 = 1%
  01/2022 = 23/141 = 16%
  02/2022 = 16/141 = 11%
  03/2022 = 37/141 = 26%
  04/2022 = 18/141 = 13%
  05/2022 = 23/141 = 16%
  06/2022 = 22/141 = 16%
  No value = 1/141 = 1%

SBL
  + = 5/141 = 4%
  - = 10/141 = 7%
  No value = 126/141 = 89%

RSA
  + = 16/141 = 11%
  - = 9/141 = 6%
  No value = 116/141 = 82%

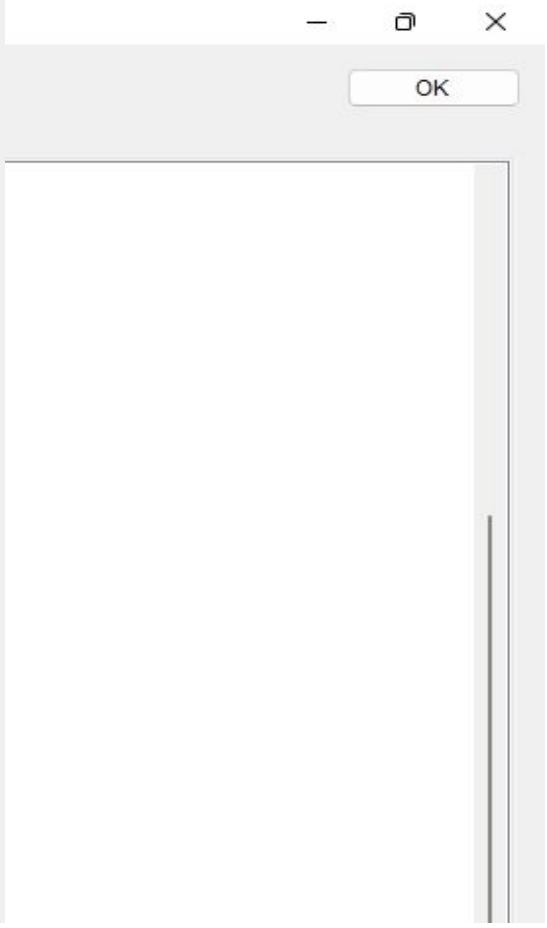

rsgm = 6/141 = 4%
rsws = 2/141 = 1%
sandeq = 32/141 = 23%
Location type
in = 29/141 = 21%
inx = 82/141 = 58%
out = 30/141 = 21%
Specimen date
12/2021 = 1/141 = 1%
01/2022 = 23/141 = 16%
02/2022 = 16/141 = 11%
03/2022 = 37/141 = 26%
04/2022 = 18/141 = 13%
05/2022 = 23/141 = 16%
06/2022 = 22/141 = 16%
No value = 1/141 = 1%
ESBL
+ = 5/141 = 4%
- = 10/141 = 7%
No value = 126/141 = 89%
MRSA
+ = 16/141 = 11%
- = 9/141 = 6%
No value = 116/141 = 82%
1
31°C
Berawan

figuration


Search


Search


OK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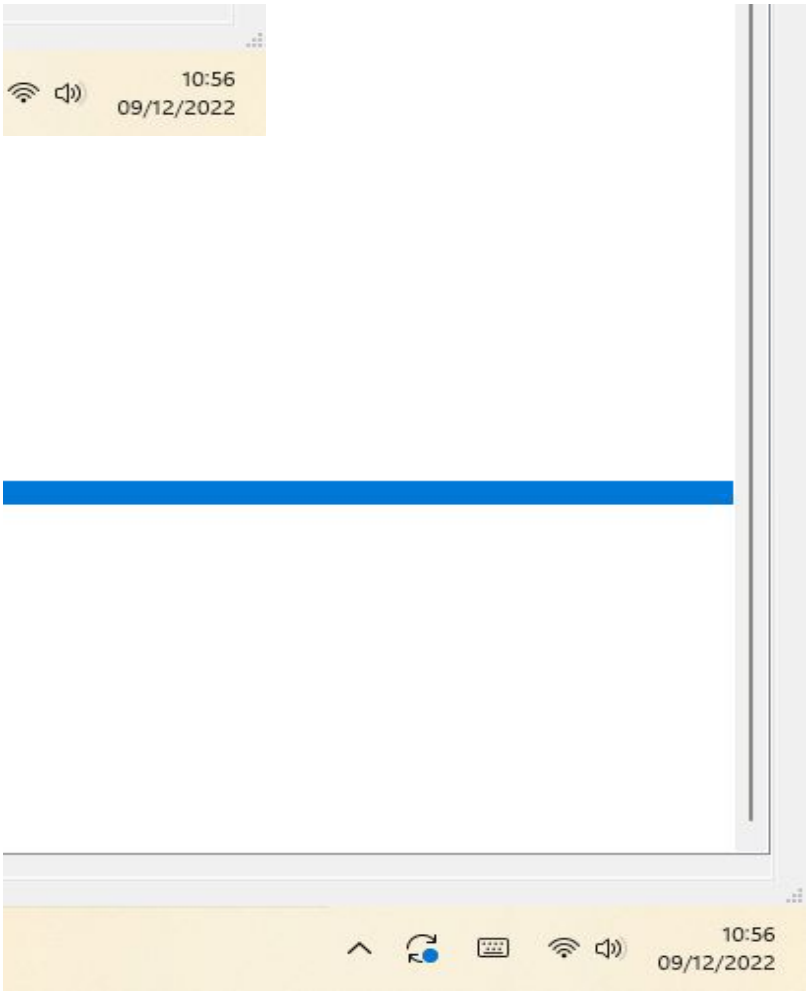
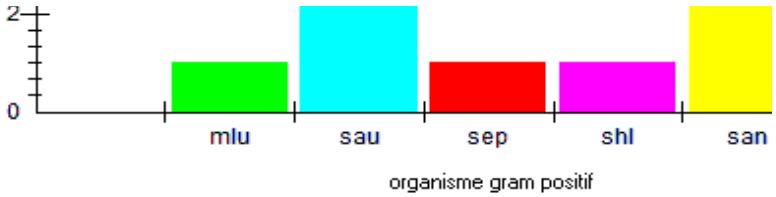
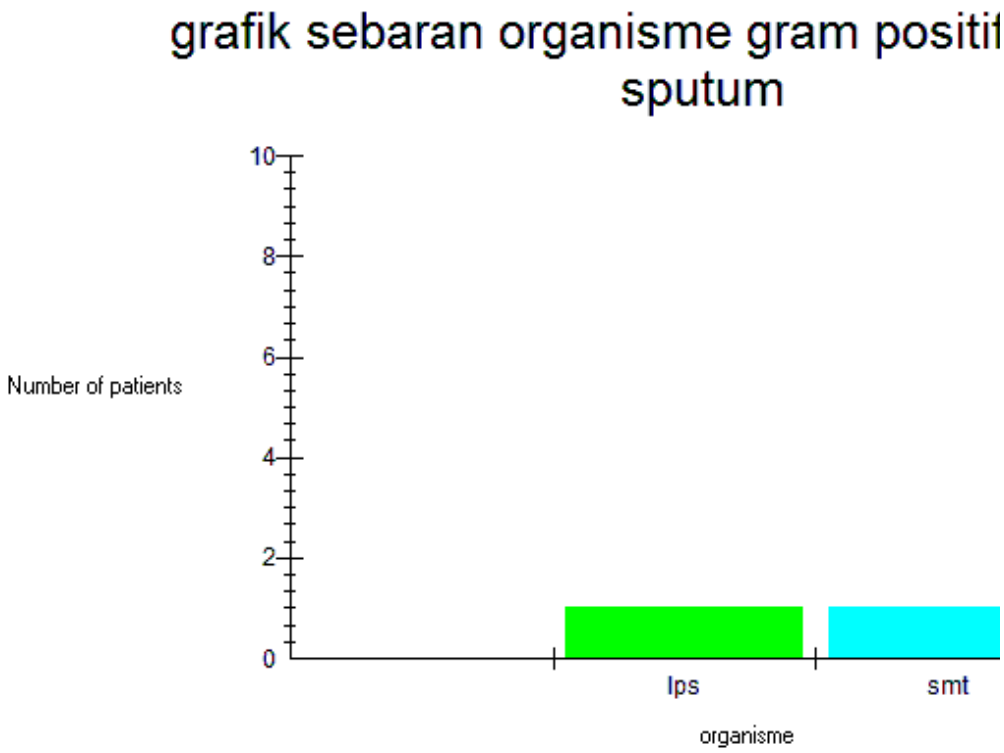

10:56
09/12/2022
10:56
09/12/2022

PETA KUMAN BERDASARKAN

ORGANISME BAKTERI GRAM POSITIF	JUMLAH ISOLAT	JUMLAH PASIEN
Staphylococcus aureus ss. aureus	35	30
Staphylococcus haemolyticus	6	6
Staphylococcus epidermidis	6	6
Streptococcus anginosus	5	4
Staphylococcus saprophyticus	4	3
Streptococcus mitis	2	2
Staphylococcus warneri	1	1
Alloiococcus otitidis	1	1
Enterococcus faecium	1	1
Leuconostoc mesenteroides ss. cremori	1	1
Leuconostoc pseudomesenteroides	1	1
Micrococcus luteus	1	1
Staphylococcus arlettae	1	1
D.nishino./K.sed.	1	1
Aerococcus viridans	1	1
Staphylococcus sciuri ss. sciuri	1	1
Staphylococcus sciuri ss. lentus	1	1
Streptococcus agalactiae	1	1
Streptococcus gordonii	1	1
Streptococcus thoraltensis	1	1
Staphylococcus hominis	1	1
TOTAL	**73**	**66**



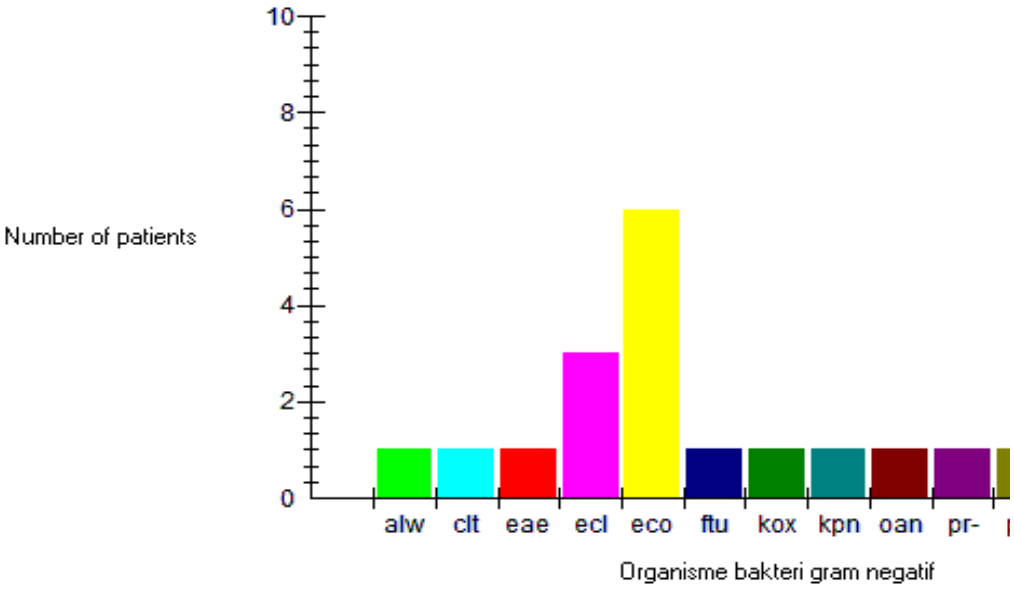


PETA KUMAN BERDASARKAN

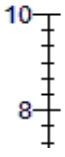
ORGANISME BAKTERI GRAM NEGATIF	JUMLAH ISOLAT	JUMLAH PASIEN
Escherichia coli	9	9
Pseudomonas aeruginosa	6	5
Sphingomonas paucimobilis	5	4
Burkholderia cepacia	4	3
Enterobacter cloacae	4	4
Klebsiella pneumoniae ss. pneumoniae	2	2
Enterobacter aerogenes	2	2
Proteus rettgeri	1	1
Chryseomonas luteola	1	1

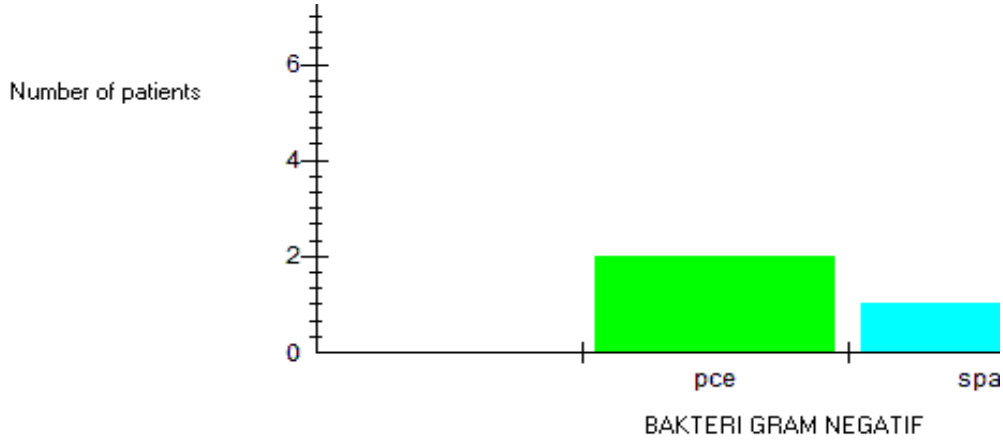
Pseudomonas putida	1	1
Proteus sp.	1	1
Serratia marcescens	1	1
Acinetobacter lwoffii	1	1
Klebsiella oxytoca	1	1
Providencia stuartii	1	1
Serratia liquefaciens	1	1
Ochrobactrum anthropi	1	1
Pasteurella pneumotropica	1	1
Acinetobacter baumannii	1	1
Achromobacter xylosoxidans ss. xylosox	1	1
Francisella tularensis ss. tularensis	1	1
TOTAL	**46**	**43**

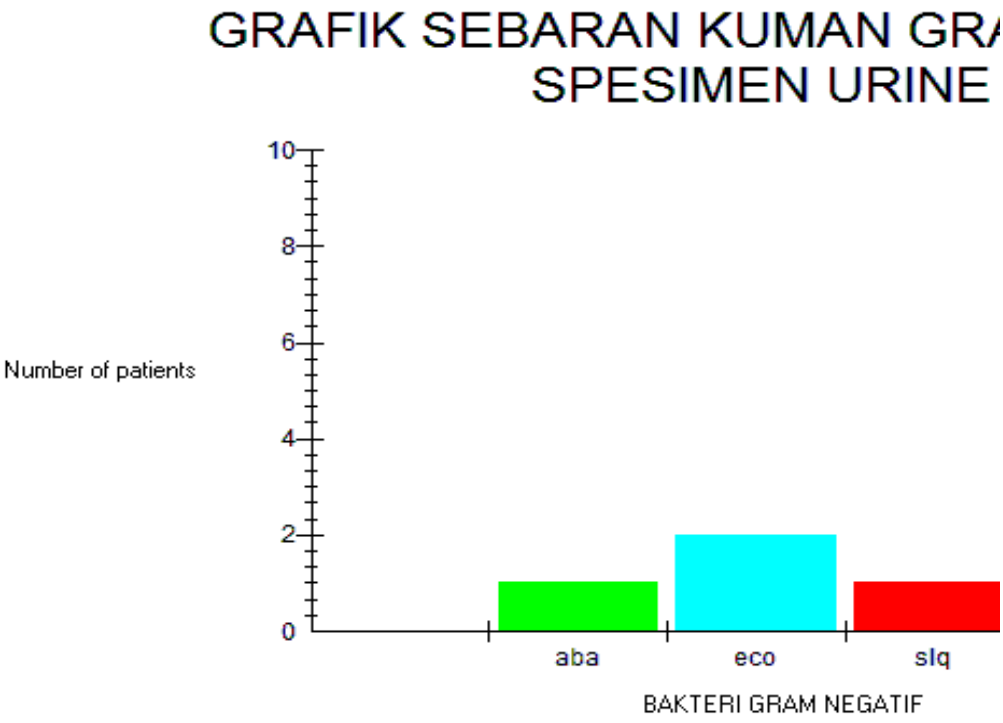
GRAFIK SEBARAN KUMAN GRA
SPESIMEN SWAB



GRAFIK SEBARAN KUMAN GRA
SPESIMEN SPUTUM



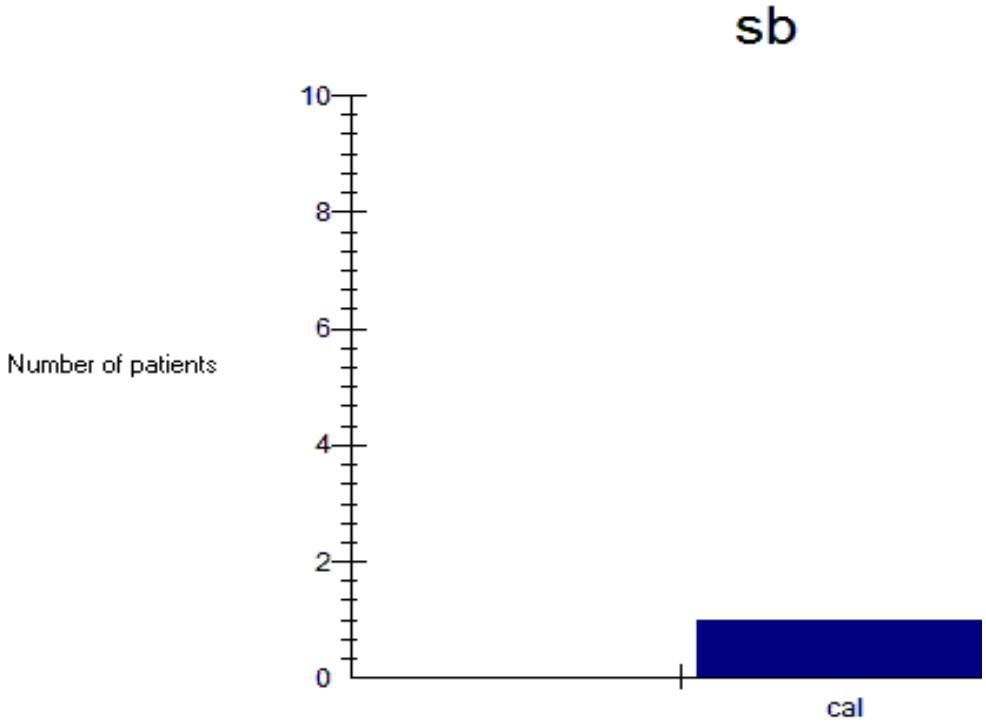




GRAFIK SEBARAN KUMAN GRAM NEGATIF SPESIMEN DARAH (n=3)

PETA KUMAN BERDASARKAN SEBARAN ORGANISME FUNGI

ORGANISME FUNGI	JUMLAH ISOLAT	MATA
Cryptococcus laurentii	2	1
Candida ciferrii	2	
Candida albicans	1	
TOTAL	5	1


sb
Number of patients
10
8
6
4
2
0
cal

ɴ SEBARAN BAKTERI GRAM POSITIF

SPESIMEN						
SWAB	**PUS**	**SPUTUM**	**JARINGAN**	**URIN**	**MATA**	**TULANG**
22	4		2			2
5	1					
5	1					
2	3					
2						
1		1				
1						
1						
1						
1						
		1				
	1					
				1		
1						
1						
1						
1						
	1					
1						
1						
47	**11**	**2**	**2**	**1**		**2**

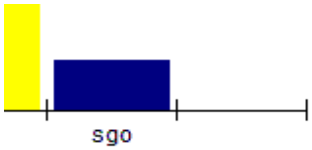
Grafik

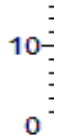
ɛsimen Pus

n= 47

Number of patients

60
50
40
30
20



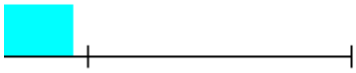


f spesimen

Gra

n= 2

Number of patients



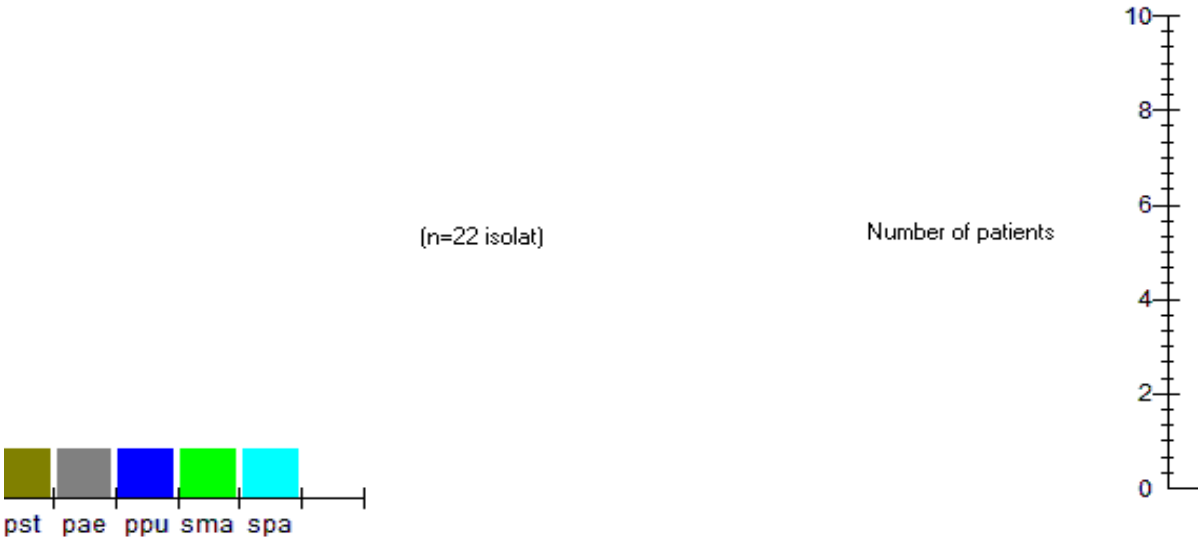
SEBARAN BAKTERI GRAM NEGATIF

SPESIMEN						
SWAB	PUS	SPUTUM	JARINGAN	URIN	DARAH	VAGINA
6				2		1
1	1		2			
1		1		1		
		2			2	
3	1					
1						1
1			1			
	1					
1						

1						
1						
1						
1						
1						
1						
				1		
1						
				1		
					1	
1						
22	**3**	**3**	**3**	**5**	**3**	**2**

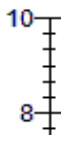
AM NEGATIF

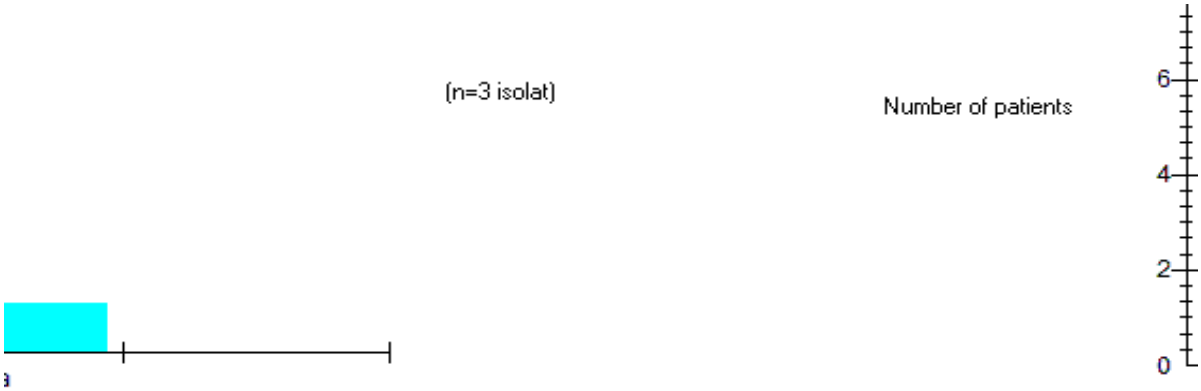
GRAF



AM NEGATIF M

GRA





AM NEGATIF

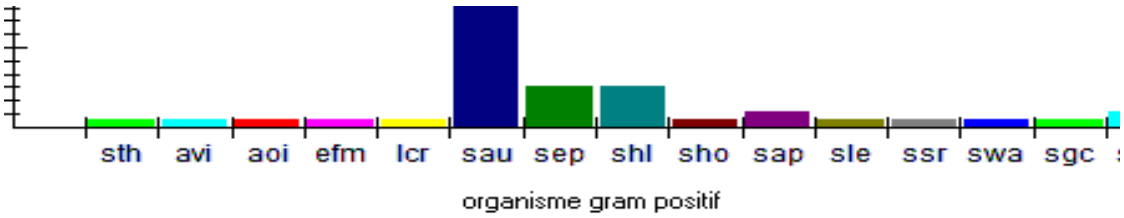
GRAFIK SEBARAN KUMAN GRAM NEGATIF SPESIMEN VAGINA (n=2)

SPESIMEN		
SWAB	SPUTUM	VAGINA
		1
1	1	
1		
2	1	1

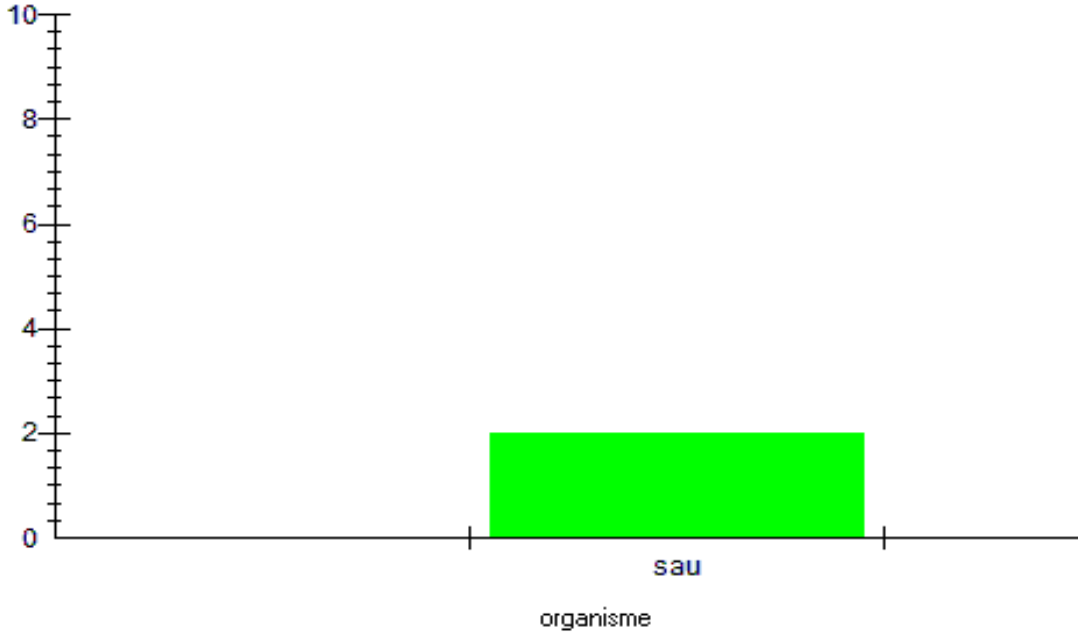

cci

Code	Organism
sau	Staphylococcus aureus ss. aureus
sep	Staphylococcus epidermidis
shl	Staphylococcus haemolyticus
san	Streptococcus anginosus
sap	Staphylococcus saprophyticus ss. saprophytic
smt	Streptococcus mitis
ssr	Staphylococcus sciuri ss. sciuri
aoi	Alloiococcus otitidis
efm	Enterococcus faecium
lcr	Leuconostoc mesenteroides ss. cremoris
lps	Leuconostoc pseudomesenteroides
mlu	Micrococcus luteus
sae	Staphylococcus arlettae
dni	D.nishino./K.sed.
avi	Aerococcus viridans
sho	Staphylococcus hominis ss. hominis
sle	Staphylococcus sciuri ss. lentus
swa	Staphylococcus warneri
sgc	Streptococcus agalactiae
sgo	Streptococcus gordonii
sth	Streptococcus thoraltensis

sebaran bakteri gram positif pada spesi swab



afik sebaran bakteri gram positif pada spes jaringan

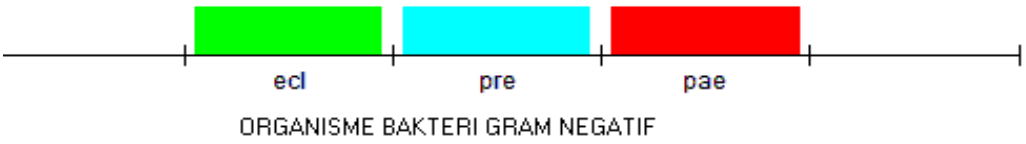


Code	Organisme
eco	Escherichia coli
pae	Pseudomonas aeruginosa
spa	Sphingomonas paucimobilis
pce	Burkholderia cepacia
ecl	Enterobacter cloacae
kpn	Klebsiella pneumoniae ss. pneumoniae
eae	Enterobacter aerogenes
pre	Proteus rettgeri
clt	Chryseomonas luteola
ppu	Pseudomonas putida

pr-	Proteus sp.
sma	Serratia marcescens
alw	Acinetobacter lwoffii
kox	**Klebsiella oxytoca**
pst	Providencia stuartii
slq	Serratia liquefaciens
oan	Ochrobactrum anthropi
ppn	Pasteurella pneumotropica
aba	Acinetobacter baumannii
axy	Achromobacter xylosoxidans
ftu	Francisella tularensis ss. tularensis

FIK SEBARAN KUMAN GRAM NEGATIF SPESIMEN PUS

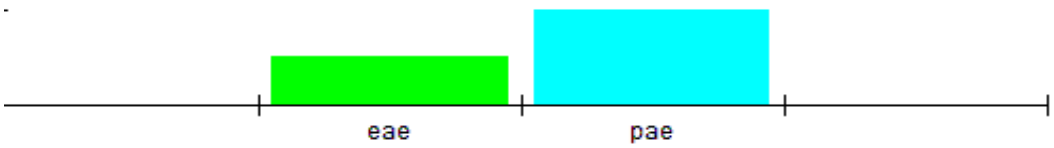
(n=3



ORGANISME BAKTERI GRAM NEGATIF

.FIK SEBARAN KUMAN GRAM NEGATIF SPESIMEN JARINGAN

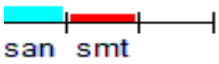
(n



BAKTERI GRAM NEGATIF

imen

n= 47



imen

n= 2

3 isolat)

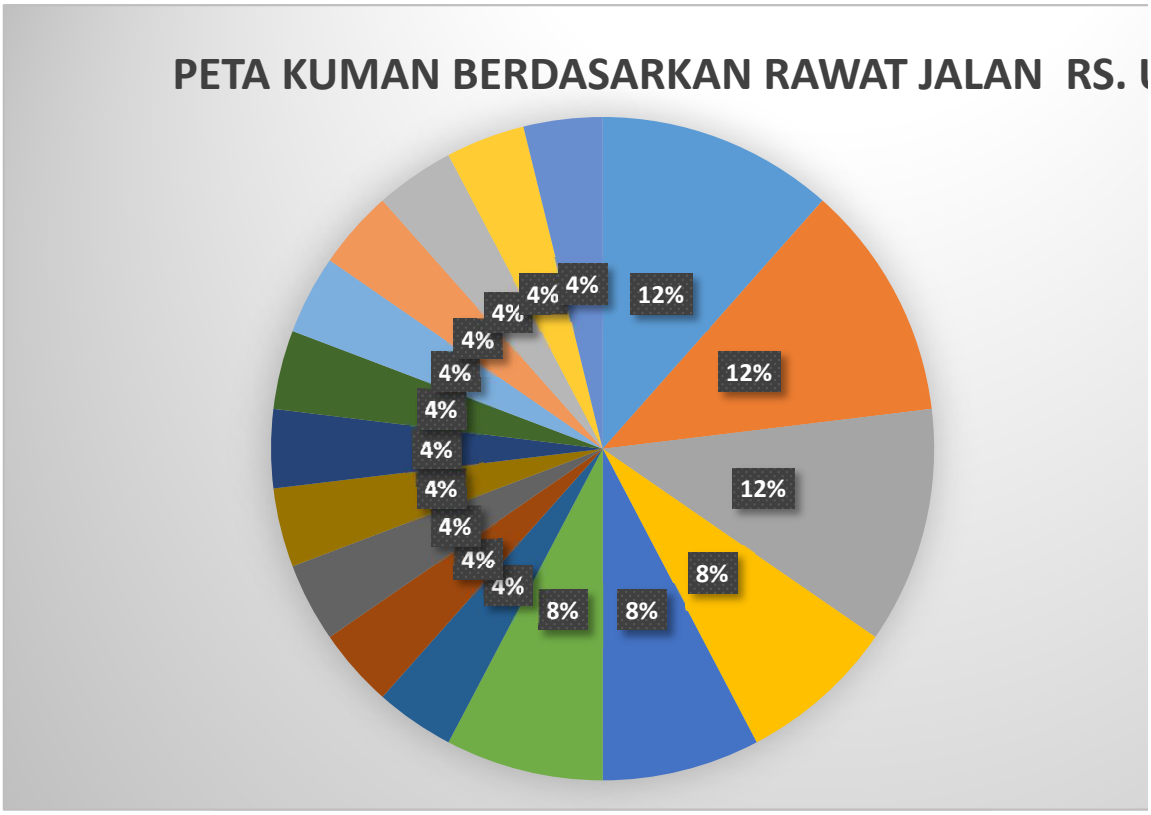
n=3 isolat)

PETA KUMA

No	Organisme	JUMLAH ISOLAT	ICU
1	Staphylococcus aureus ss. aureus	27	
2	Escherichia coli	8	
3	Pseudomonas aeruginosa	4	
4	Streptococcus anginosus	3	
5	Sphingomonas paucimobilis	3	
6	Burkholderia cepacia	3	1
7	Staphylococcus saprophyticus ss. saprophytic	3	
8	Enterobacter cloacae	3	
9	Staphylococcus epidermidis	3	
10	Staphylococcus haemolyticus	2	
11	Cryptococcus laurentii	2	
12	Chryseomonas luteola	1	
13	Serratia liquefaciens	1	
14	Staphylococcus arlettae	1	
15	Streptococcus agalactiae	1	
16	Enterococcus faecium	1	
17	Alloiococcus otitidis	1	
18	Leuconostoc mesenteroides ss. cremoris	1	
19	Providencia stuartii	1	
20	D.nishino./K.sed.	1	
21	Ochrobactrum anthropi	1	
22	Staphylococcus sciuri ss. sciuri	1	
23	Staphylococcus sciuri ss. lentus	1	
24	Aerococcus viridans	1	
25	Streptococcus gordonii	1	
26	Proteus sp.	1	
27	Francisella tularensis ss. tularensis	1	
28	Streptococcus thoraltensis	1	
29	Acinetobacter lwoffii	1	
30	Leuconostoc pseudomesenteroides	1	
31	Staphylococcus warneri	1	
32	Pseudomonas putida	1	
33	Pasteurella pneumotropica	1	
34	Micrococcus luteus	1	
35	Achromobacter xylosoxidans ss. xylosoxidans	1	1
36	Enterobacter aerogenes	1	
37	Acinetobacter baumannii	1	
	TOTAL	**87**	**2**

PETA KUMAN BERDASARKAN RAW

No	Organisme	JUMLAH ISOLAT	(%)
1	Staphylococcus epidermidis	3	12
2	Staphylococcus aureus ss. aureus	3	12
3	Staphylococcus haemolyticus	3	12
4	Candida ciferrii	2	8
5	Klebsiella pneumoniae ss. pneumoniae	2	8
6	Streptococcus mitis	2	8
7	Streptococcus anginosus	1	4
8	Enterobacter aerogenes	1	4
9	Enterobacter cloacae	1	4
10	Escherichia coli	1	4
11	Klebsiella oxytoca	1	4
12	Candida albicans	1	4
13	Pseudomonas aeruginosa	1	4
14	Serratia marcescens	1	4
15	Staphylococcus hominis ss. hominis	1	4
16	Proteus rettgeri	1	4
17	Sphingomonas paucimobilis	1	4
	TOTAL	**26**	**100**

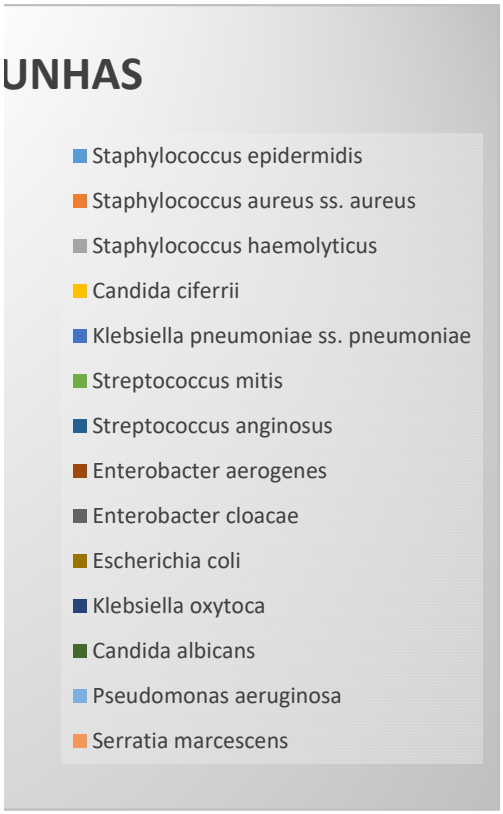


N BERDASARKAN RUANG PERAWATAN RANAP RS. UNHAS

SPESIMEN					
IGD	katinting A	katinting b	lepa lepa A	lepa lepa B	sandeq A
1	4	8		1	6
2	2		1		2
	1	2			
1					1
			1		
		1			
		1			1
		1			
		2			
		1			
	1				
					1
		1			
	1				
	1				
			1		
	1				
		1			
	1				
		1			
1					
1					
	1				
		1			
		1			
					1
			1		
	1				
					1
					1
6	14	21	4	1	14

AT JALAN RS. UNHAS

SPESIMEN				
DOKTER PRAKTEK	INTERNA	KULIT DAN KELAMIN	RSGM	RSTC
		3		
2				1
3				
1				1
1		1		
		1		1
			1	
1				
1				
		1		
	1			
			1	
1				
		1		
		1		
1				
1				
12	**1**	**8**	**2**	**3**



sandeq B	Rawat inap Mata
6	1
1	
	1
1	
1	1
1	
	1
2	
1	
1	
	1
1	
1	
1	
	1
1	
	1
18	**7**

PETA KUMAN PERAWATAN RANAP SANDEQ A

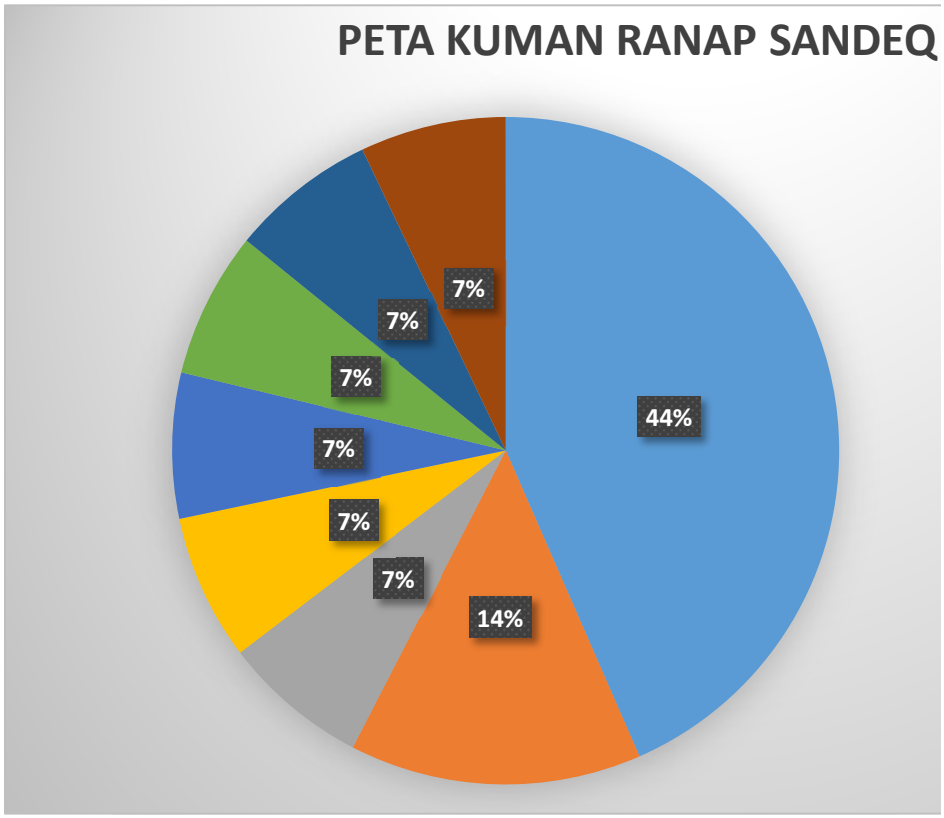
No	OrganismE	jumlah isolat	PERSENTASE (%)
1	Staphylococcus aureus ss. aureus	6	43
2	Escherichia coli	2	14
3	Acinetobacter baumannii	1	7
4	Chryseomonas luteola	1	7
5	Enterobacter aerogenes	1	7
6	Staphylococcus saprophyticus	1	7
7	Staphylococcus warneri	1	7
8	Streptococcus anginosus	1	7

PETA KUMAN PERAWATAN RANAP SANDEQ B

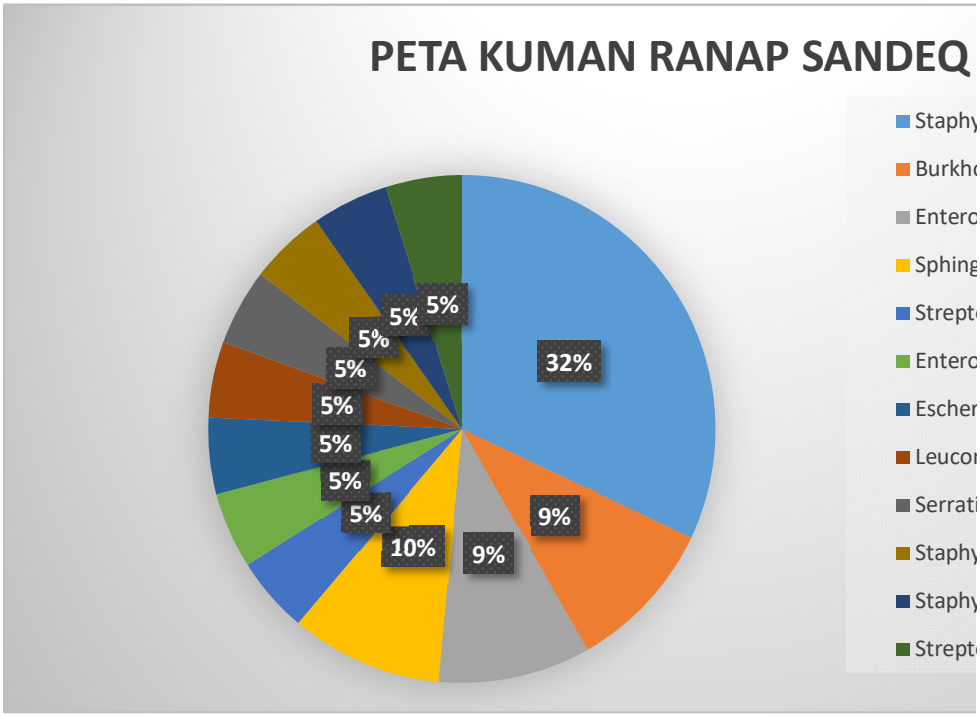
No	Organism	JUMLAH ISOLAT	PERSENTASE (%)
1	Staphylococcus aureus ss. aureus	7	33
2	Burkholderia cepacia	2	10
3	Enterobacter cloacae	2	10
4	Sphingomonas paucimobilis	2	10
5	Streptococcus thoraltensis	1	5
6	Enterococcus faecium	1	5
7	Escherichia coli	1	5
8	Leuconostoc mesenteroides ss. cremoris	1	5
9	Serratia liquefaciens	1	5
10	Staphylococcus epidermidis	1	5
11	Staphylococcus haemolyticus	1	5
12	Streptococcus anginosus	1	5

Code	Organism	Number of isolates
sau	Staphylococcus a	7
pce	Burkholderia cep	2
ecl	Enterobacter cloa	2
spa	Sphingomonas pa	2
sth	Streptococcus tho	1
efm	Enterococcus fae	1
eco	Escherichia coli	1
lcr	Leuconostoc mes	1
slq	Serratia liquefaci	1
sep	Staphylococcus e	1
shl	Staphylococcus h	1
san	Streptococcus an	1

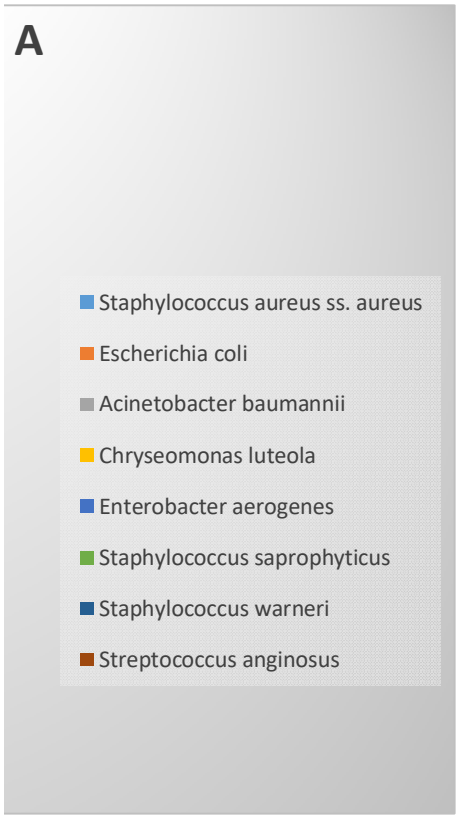
JUMLAH PASIEN
6
2
1
1
1
1
1
1

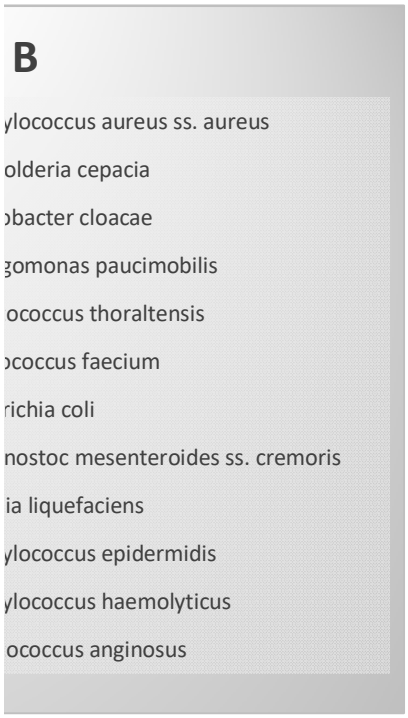


JUMLAH PASIEN
6
1
2
1
1
1
1
1
1
1
1
1
1



(%)	Number of pati	san b
33	6	6
10	1	1
10	2	2
10	1	1
5	1	1
5	1	1
5	1	1
5	1	1
5	1	1
5	1	1
5	1	1
5	1	1


A
Staphylococcus aureus ss. aureus
Escherichia coli
Acinetobacter baumannii
Chryseomonas luteola
Enterobacter aerogenes
Staphylococcus saprophyticus
Staphylococcus warneri
Streptococcus anginosus


B
ylococcus aureus ss. aureus
olderia cepacia
bacter cloacae
gomonas paucimobilis
ococcus thoraltensis
ococcus faecium
richia coli
nostoc mesenteroides ss. cremoris
ia liquefaciens
ylococcus epidermidis
ylococcus haemolyticus
ococcus anginosus

PETA KUMAN PERAWATAN RANAP KATINTING A

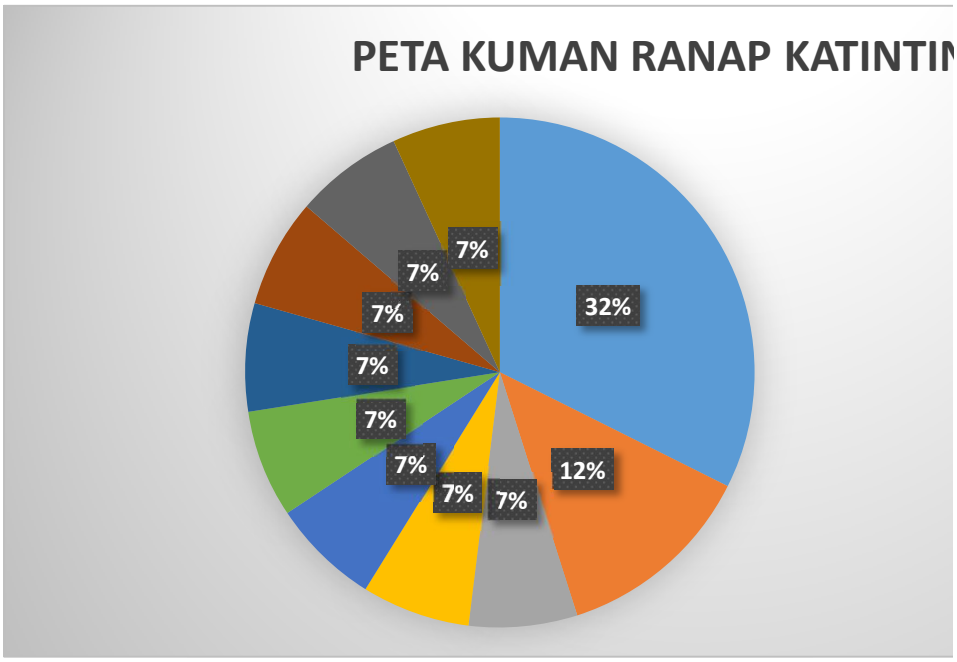
No	OrganismE	jumlah isolat	PERSENTASE (%)
1	Staphylococcus aureus ss. aureus	5	33
2	Escherichia coli	2	13
3	Streptococcus agalactiae	1	7
4	Staphylococcus sciuri ss. lentus	1	7
5	Pseudomonas aeruginosa	1	7
6	Ochrobactrum anthropi	1	7
7	Micrococcus luteus	1	7
8	Francisella tularensis ss. tularensis	1	7
9	Cryptococcus laurentii	1	7
10	Alloiococcus otitidis	1	7

PETA KUMAN PERAWATAN RANAP KATINTING B

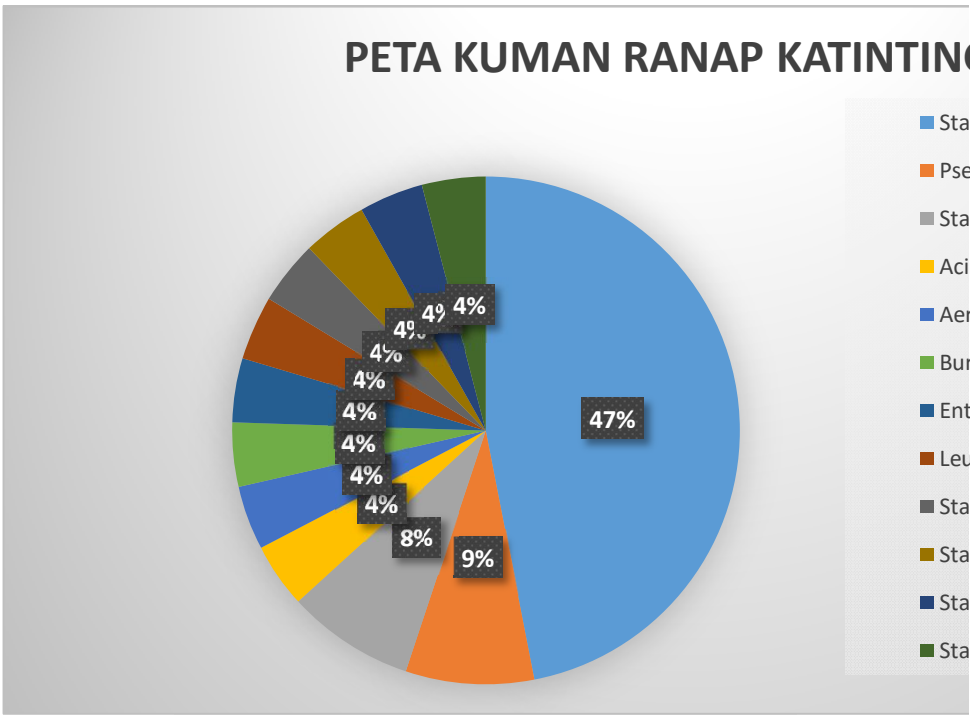
No	Organism	JUMLAH ISOLAT	PERSENTASE (%)
1	Staphylococcus aureus ss. aureus	11	46
2	Pseudomonas aeruginosa	2	8
3	Staphylococcus epidermidis	2	8
4	Acinetobacter lwoffii	1	4
5	Aerococcus viridans	1	4
6	Burkholderia cepacia	1	4
7	Enterobacter cloacae	1	4
8	Leuconostoc pseudomesenteroides	1	4
9	Staphylococcus arlettae	1	4
10	Staphylococcus haemolyticus	1	4
11	Staphylococcus saprophyticus	1	4
12	Staphylococcus sciuri ss. sciuri	1	4

Code	Organism	Number of isolates
sau	Staphylococcus a	5
eco	Escherichia coli	2
aoi	Alloiococcus otiti	1
cln	Cryptococcus lau	1
ftu	Francisella tulare	1
mlu	Micrococcus lute	1
oan	Ochrobactrum an	1
pae	Pseudomonas ae	1
sle	Staphylococcus s	1
sgc	Streptococcus ag	1

JUMLAH PASIEN
4
2
1
1
1
1
1
1
1
1

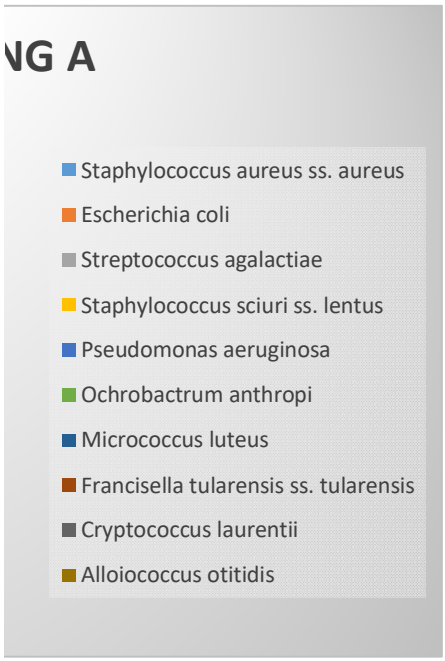


JUMLAH PASIEN
8
2
2
1
1
1
1
1
1
1
1
1

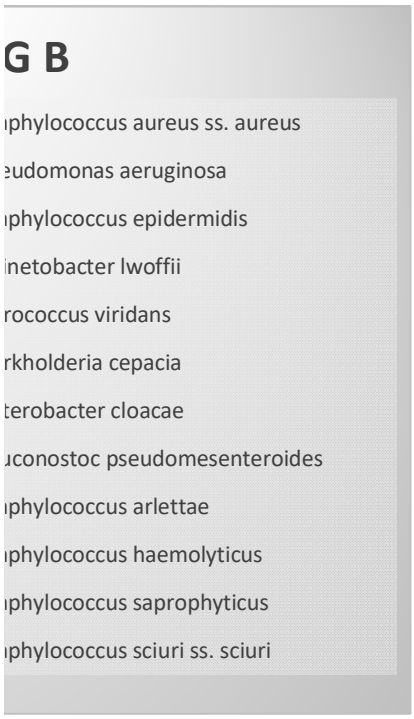


(%)	Number of pati	kat a
33	4	4
13	2	2
7	1	1
7	1	1
7	1	1
7	1	1
7	1	1
7	1	1
7	1	1
7	1	1

NG A


Staphylococcus aureus ss. aureus
Escherichia coli
Streptococcus agalactiae
Staphylococcus sciuri ss. lentus
Pseudomonas aeruginosa
Ochrobactrum anthropi
Micrococcus luteus
Francisella tularensis ss. tularensis
Cryptococcus laurentii
Alloiococcus otitidis

G B


phylococcus aureus ss. aureus
eudomonas aeruginosa
phylococcus epidermidis
inetobacter lwoffii
rococcus viridans
rkholderia cepacia
terobacter cloacae
uconostoc pseudomesenteroides
phylococcus arlettae
phylococcus haemolyticus
phylococcus saprophyticus
phylococcus sciuri ss. sciuri

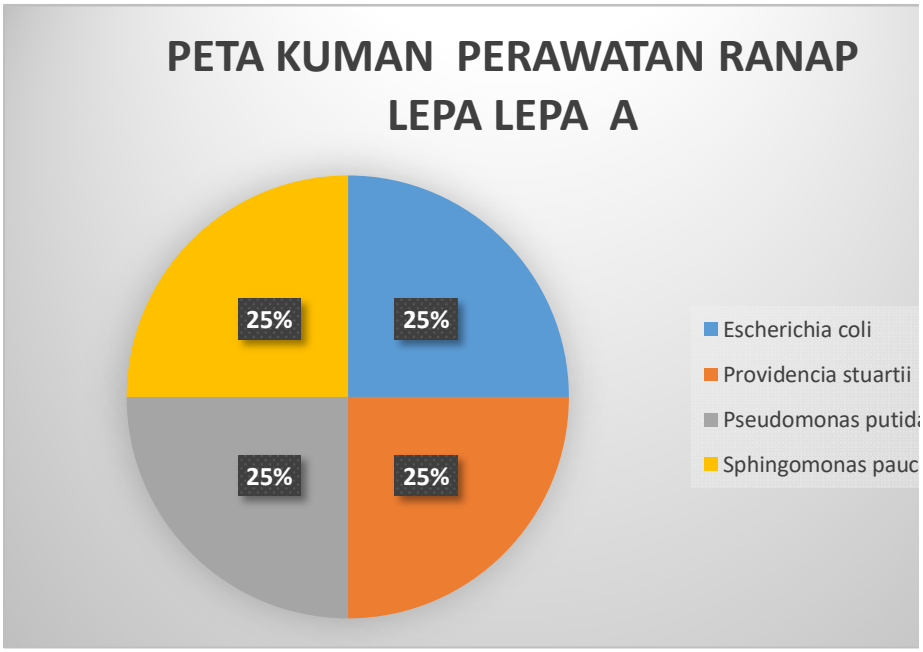
PETA KUMAN PERAWATAN RANAP LEPA LEPA A

No	OrganismE	jumlah isolat	PERSENTASE (%)
1	Escherichia coli	1	25
2	Providencia stuartii	1	25
3	Pseudomonas putida	1	25
4	Sphingomonas paucimobilis	1	25

PETA KUMAN PERAWATAN RANAP LEPA LEPA B

No	Organism	JUMLAH ISOLAT	PERSENTASE (%)
1	Staphylococcus aureus ss. aureus	1	100

JUMLAH PASIEN
1
1
1
1

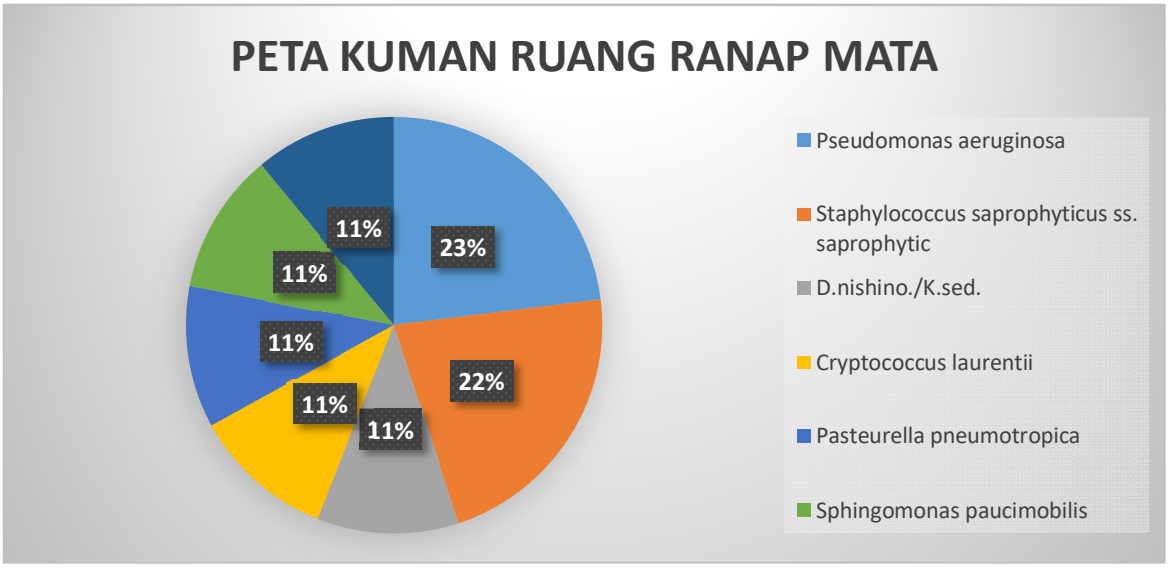


JUMLAH PASIEN
1


a
imobilis

PETA KUMAN RUANG RANAP MATA

No	OrganismE	jumlah isolat	PERSENTASE (%)	JUMLAH PASIEN
1	Pseudomonas aeruginosa	2	23	1
2	Staphylococcus saprophyticus ss.	2	22	1
3	D.nishino./K.sed.	1	11	1
4	Cryptococcus laurentii	1	11	1
5	Pasteurella pneumotropica	1	11	1
6	Sphingomonas paucimobilis	1	11	1
7	Staphylococcus aureus	1	11	1


PETA KUMAN RUANG RANAP MATA
23%
22%
11%
11%
11%
11%
11%
Pseudomonas aeruginosa
Staphylococcus saprophyticus ss. saprophytic
D.nishino./K.sed.
Cryptococcus laurentii
Pasteurella pneumotropica
Sphingomonas paucimobilis

PETA KUMAN PASIEN RAWAT

Organism	Spesimen	Jumlah Pasien
Staphylococcus haemolyticus	Swab	3
Staphylococcus epidermidis		3
Staphylococcus aureus ss. aureus		3
Sphingomonas paucimobilis		1
Candida ciferrii		1
Klebsiella oxytoca		1
Candida albicans		1
Serratia marcescens		1
Staphylococcus hominis ss. hominis		1
Streptococcus mitis		1
Klebsiella pneumoniae ss. pneumoniae		1
Streptococcus anginosus	Pus	1
Enterobacter cloacae		1
Proteus rettgeri		1
Candida ciferrii	Sputum	1
Streptococcus mitis		1
Enterobacter aerogenes	Tissue	1
Pseudomonas aeruginosa		1
Escherichia coli	Vagina	1
Klebsiella pneumoniae ss. pneumoniae		1
TOTAL		26

PETA KUMAN PASIEN DOKTER PRAKTEK

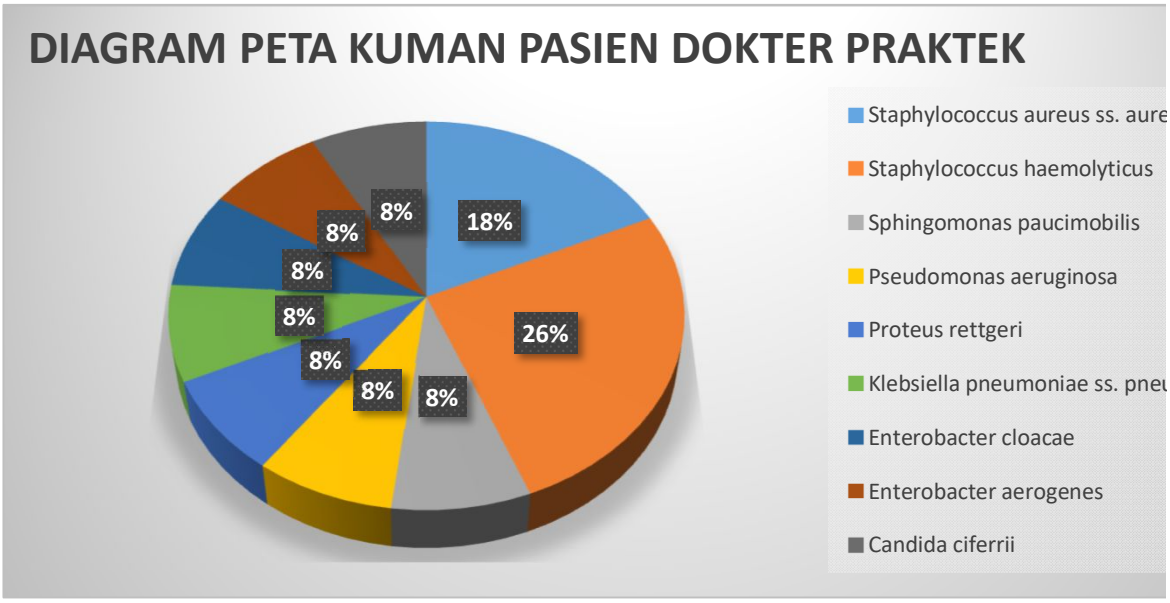
Organism	Jumlah pasien	(%)
Staphylococcus aureus ss. aureus	2	18
Staphylococcus haemolyticus	3	26
Sphingomonas paucimobilis	1	8
Pseudomonas aeruginosa	1	8
Proteus rettgeri	1	8
Klebsiella pneumoniae ss. pneumoniae	1	8
Enterobacter cloacae	1	8
Enterobacter aerogenes	1	8
Candida ciferrii	1	8
TOTAL	12	

Poli kulkel

Organism	JUMLAH PASIEN	(%)
Staphylococcus epidermidis	3	38
Escherichia coli	1	13
Klebsiella pneumoniae ss. pneumoniae	1	13
Serratia marcescens	1	13
Staphylococcus hominis ss. hominis	1	13
Streptococcus mitis	1	13
TOTAL	8	

JALAN RS.UNHAS THN 2020

Persentase (%)	RAWAT JALAN				
	DOKTER PRAKTEK	INTERNA	KULIT DAN KELAMIN	RSGM	RSTC
12	3				
12			3		
12	2				1
4	1				
4	1				
4		1			
4				1	
4			1		
4			1		
4					1
4	1				
4				1	
4	1				
4	1				
4					1
4			1		
4	1				
4	1				
4	1			1	
4			1		



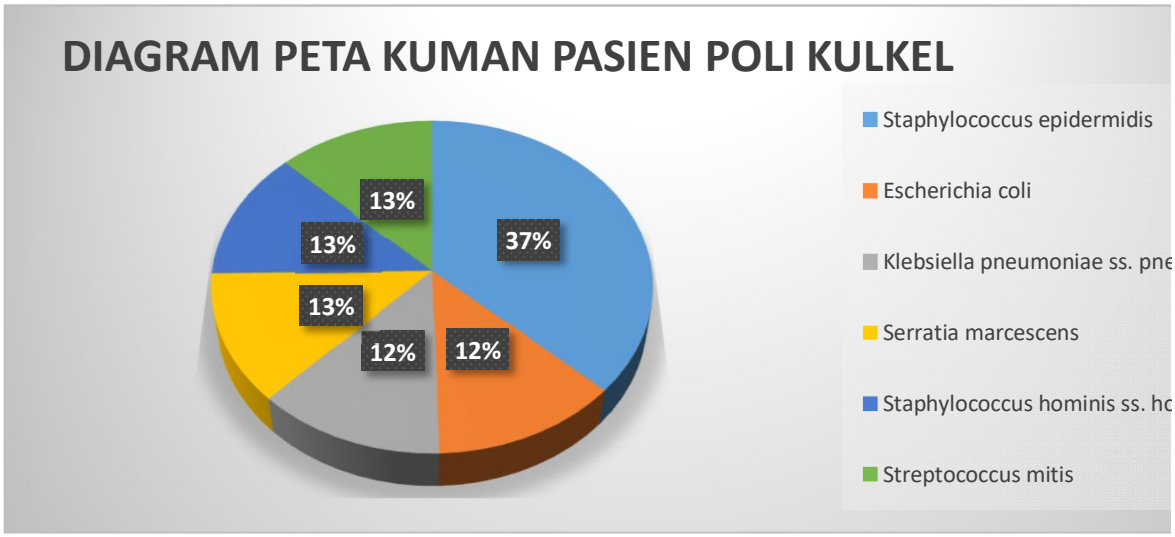
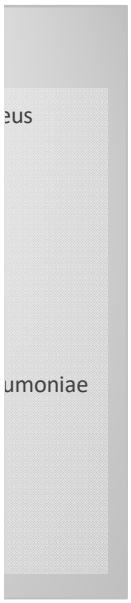


DIAGRAM PETA KUMAN PASIEN POLI KULKEL
37%
12%
12%
13%
13%
13%
Staphylococcus epidermidis
Escherichia coli
Klebsiella pneumoniae ss. pne
Serratia marcescens
Staphylococcus hominis ss. ho
Streptococcus mitis


eus
umoniae


eumoniae
ominis

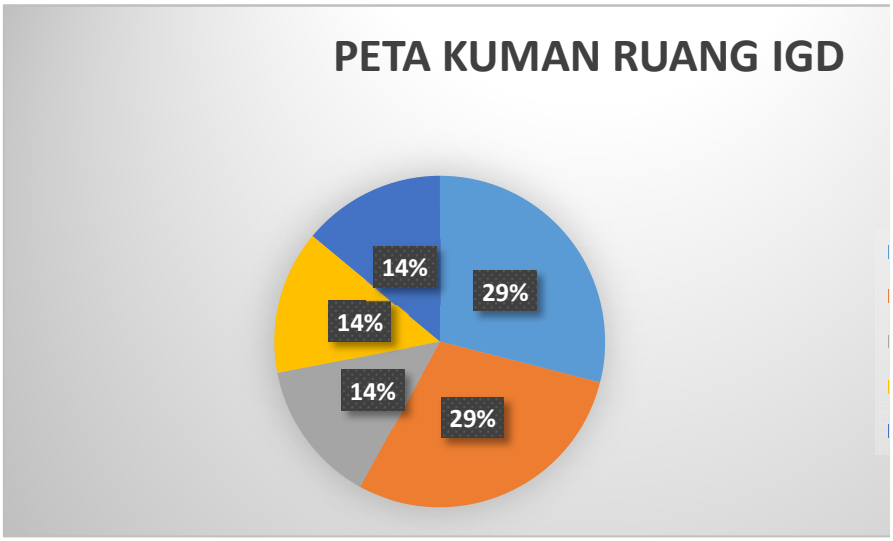
PETA KUMAN RUANG IGD

No	OrganismE	jumlah isolat	PERSENTASE (%)
1	Escherichia coli	2	29
2	Streptococcus anginosus	2	29
3	Proteus sp.	1	14
4	Staphylococcus aureus	1	14
5	Streptococcus gordonii	1	14

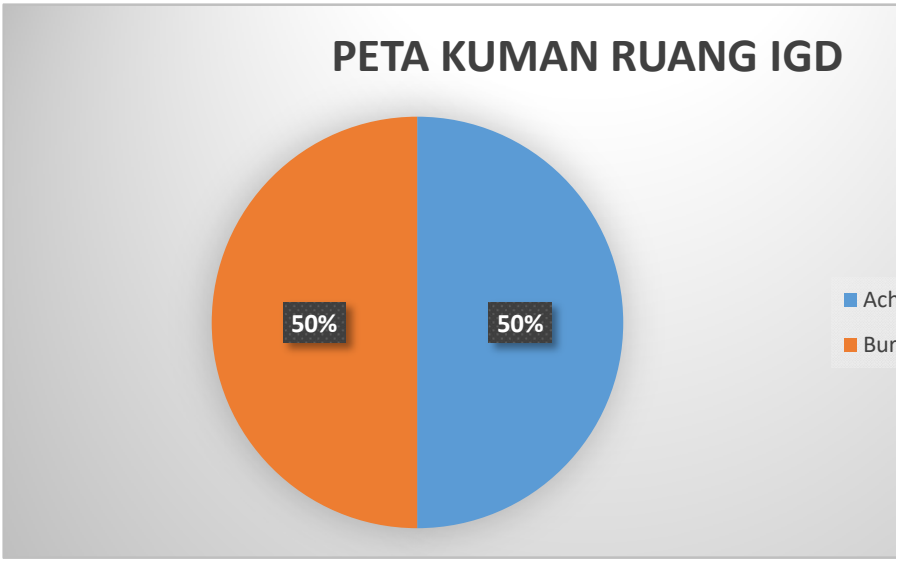
PETA KUMAN RUANG ICU

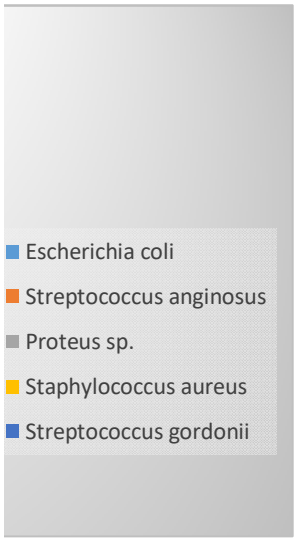
No	OrganismE	jumlah isolat	PERSENTASE (%)
1	Achromobacter xylosoxidans	1	50
2	Burkholderia cepacia	1	50

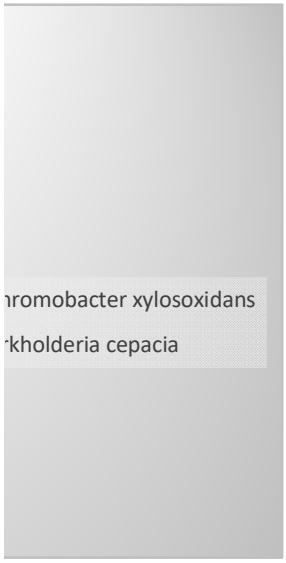
JUMLAH PASIEN
2
1
1
1
1



JUMLAH PASIEN
1
1



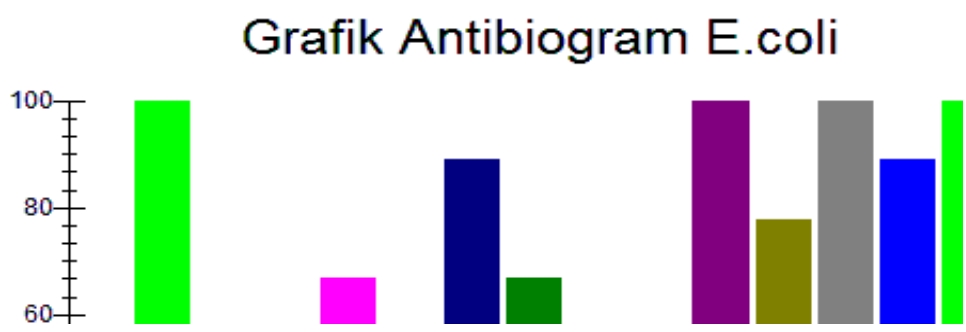

Escherichia coli
Streptococcus anginosus
Proteus sp.
Staphylococcus aureus
Streptococcus gordonii

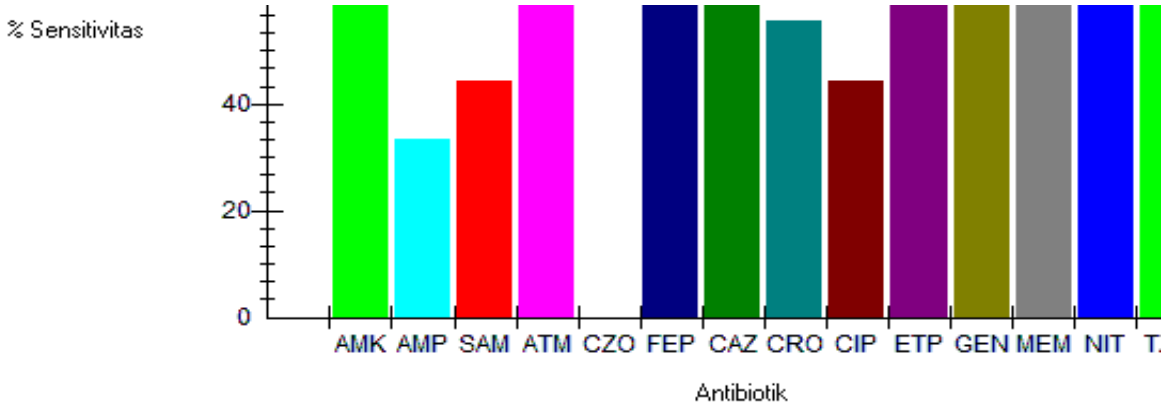

romobacter xylosoxidans
kholderia cepacia

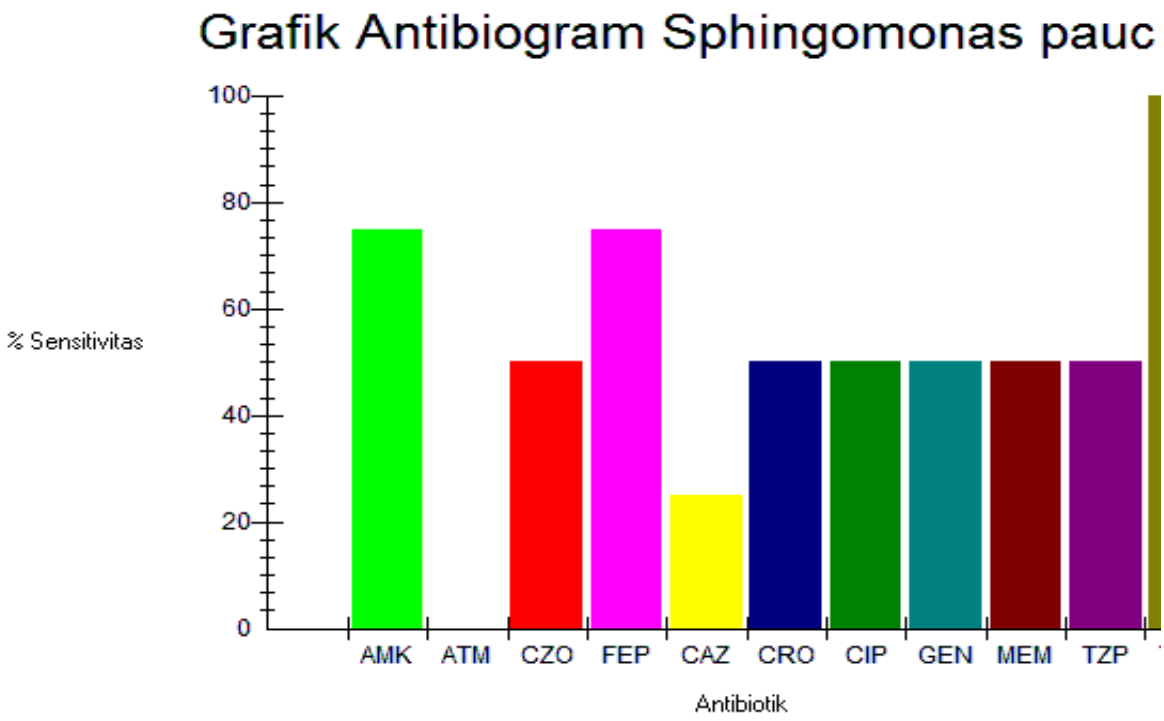
ANTIBIO

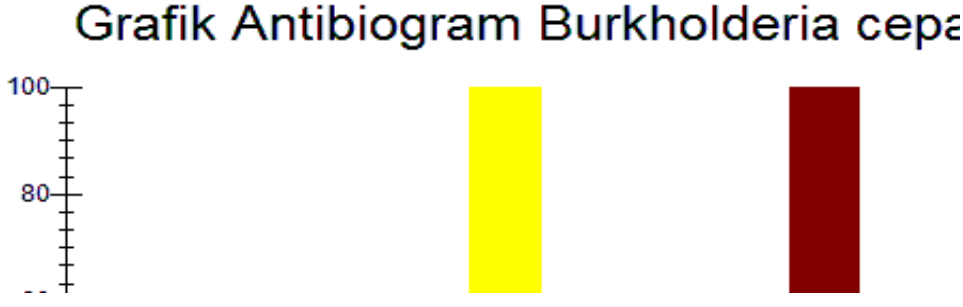
Organisme gram negatif	Jumlah Isolat	AMK %S	AMP %S	SAM %S
Escherichia coli	9	100	33.3	44.4
Pseudomonas aeruginosa	6	100		
Sphingomonas paucimobilis	5	75		
Enterobacter cloacae	4	100	0	0
Burkholderia cepacia	4	0		
Klebsiella pneumoniae	2	100	0	50
Enterobacter aerogenes	2	100	0	0
Providencia stuartii	1	100	0	0
Acinetobacter lwoffii	1	100		100
Achromobacter xylosoxidans	1	0		
Chryseomonas luteola	1	100		
Francisella tularensis ss. tularensis	1			
Acinetobacter baumannii	1	100		0
Klebsiella oxytoca	1	100	0	0
Pseudomonas putida	1	100		
Ochrobactrum anthropi	1			
Proteus rettgeri	1	100	0	100
Serratia liquefaciens	1	0	0	0
Serratia marcescens	1	100	100	100
Proteus sp.	1	100	0	0
TOTAL	45			

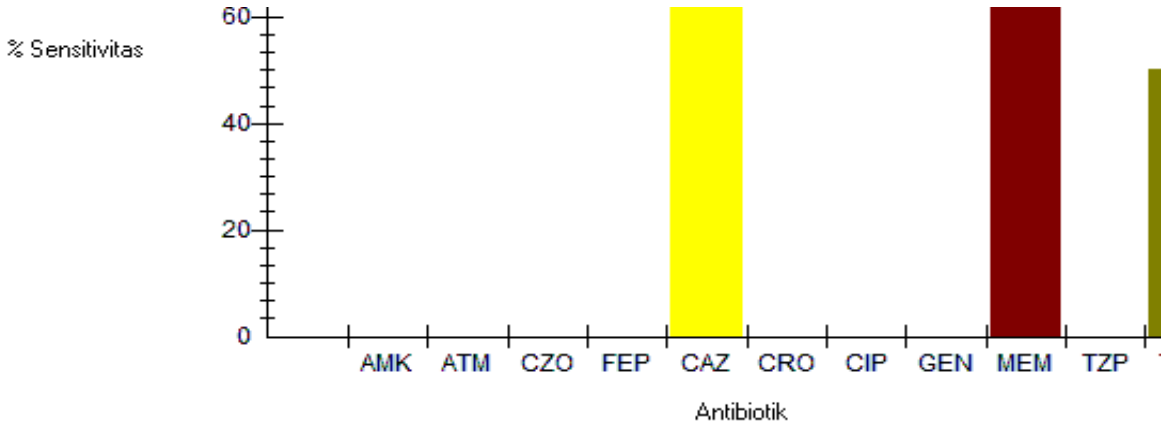
KETERANGAN	TINGKAT SENSITIVITAS
Resisten	**0-80**
Sensitive	**80-100**
Tidak diujikan	




% Sensitivitas
0
20
40
AMK AMP SAM ATM CZO FEP CAZ CRO CIP ETP GEN MEM NIT T.
Antibiotik

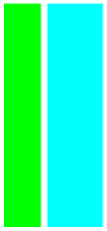

Grafik Antibiogram Sphingomonas pauc
% Sensitivitas
0
20
40
60
80
100
AMK ATM CZO FEP CAZ CRO CIP GEN MEM TZP
Antibiotik

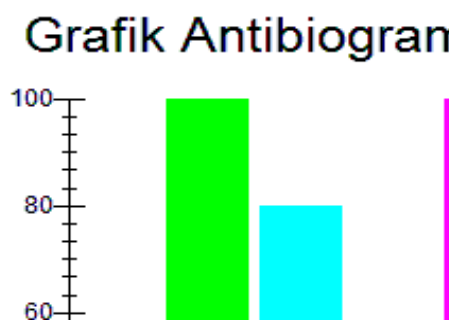

Grafik Antibiogram Burkholderia cepa
80
100

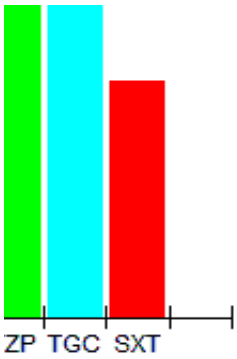

% Sensitivitas
60
40
20
0
AMK
ATM
CZO
FEP
CAZ
CRO
CIP
GEN
MEM
TZP
Antibiotik

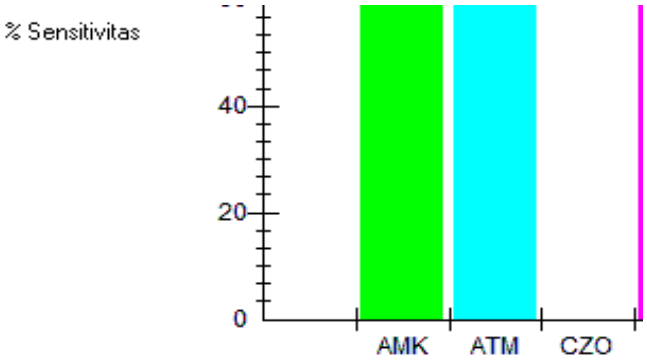
GRAM ORGANISME GRAM NEGATIF RS.UNHAS 2020

TINGKAT SENSITIVITAS ANTIBIOTIK									
ATM %S	CZO %S	FEP %S	CAZ %S	CRO %S	CIP %S	ETP %S	GEN %S	MEM %S	NIT %S
66.7	0	88.9	66.7	55.6	44.4	100	77.8	100	88.9
80	0	100	100		100		100	100	
0	50	75	25	50	50		50	50	
100	0	100	100	100	100	100	100	100	25
0	0	0	100	0	0		0	100	
50	0	100	100	50	50	100	100	100	50
100	0	100	100	100	100	100	100	100	0
0	0	100	0	0	0	100	0	100	0
	0	100	100	100	100		100	100	
0	0	100	100	0	0		0	100	
0	100	100	100	100	100		100	100	
	0	0	0	0	0		0	0	
0	0	0	0	0	0	0	0	0	100
0	0	100	100	100	100		100	100	
100	0	100	100	0	100	0	100	100	0
0	0	0	0	0	0	0	0	0	0
100	0	100	100	100	100	100	100	100	0
100	0	100	100	100	100	100	100	100	0



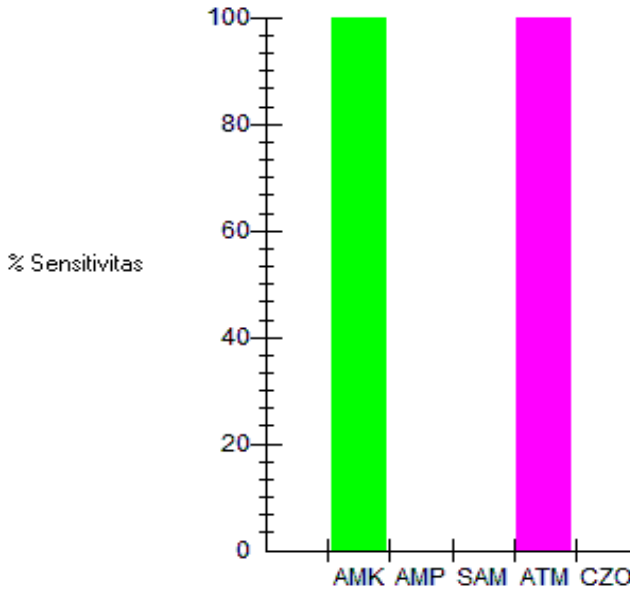






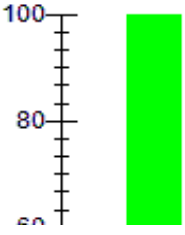
imobilis

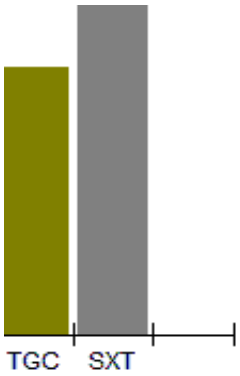
Grafik Antibiogr



acia

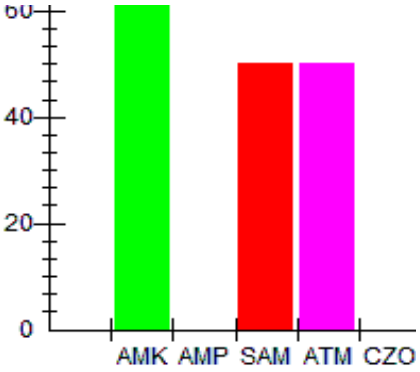
Grafik Antibiogr





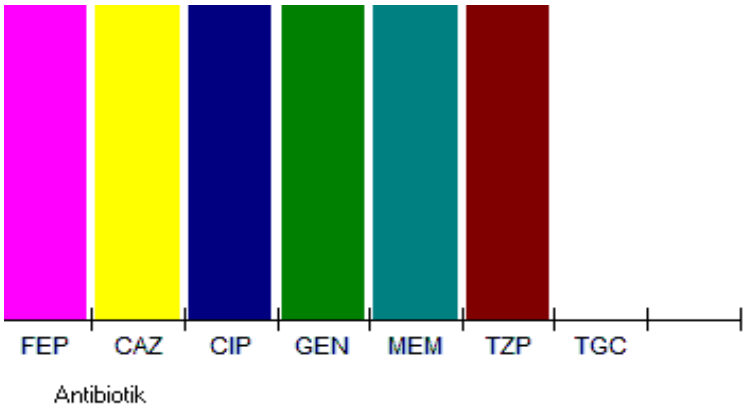
n= 4 Isolat

% Sensitivitas



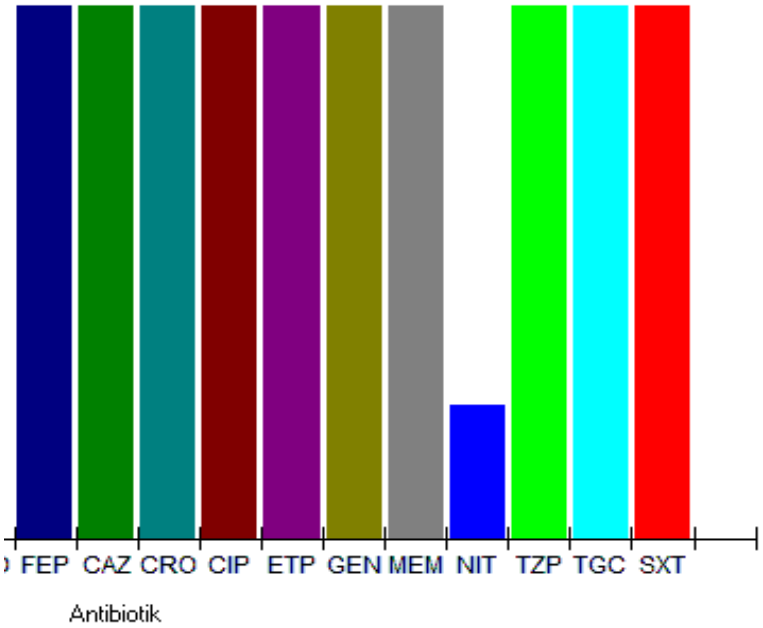
TZP %S	TGC %S	SXT %S
100	100	44.4
100	0	
50	100	50
100	100	100
0	50	75
100	100	50
100	100	100
100	0	0
100	100	100
100	100	100
100	100	100
0	100	0
0	100	0
100	0	100
100	100	100
0	0	0
100	100	100
100	0	100

n Pseudomonas aeruginosa



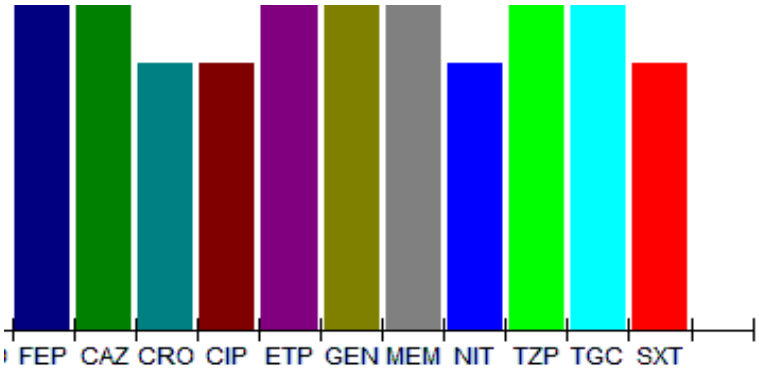
n= 6 Isolat

ram Enterobacter cloacae



n= 4 Isolat

am Klebsiella pneumoniae



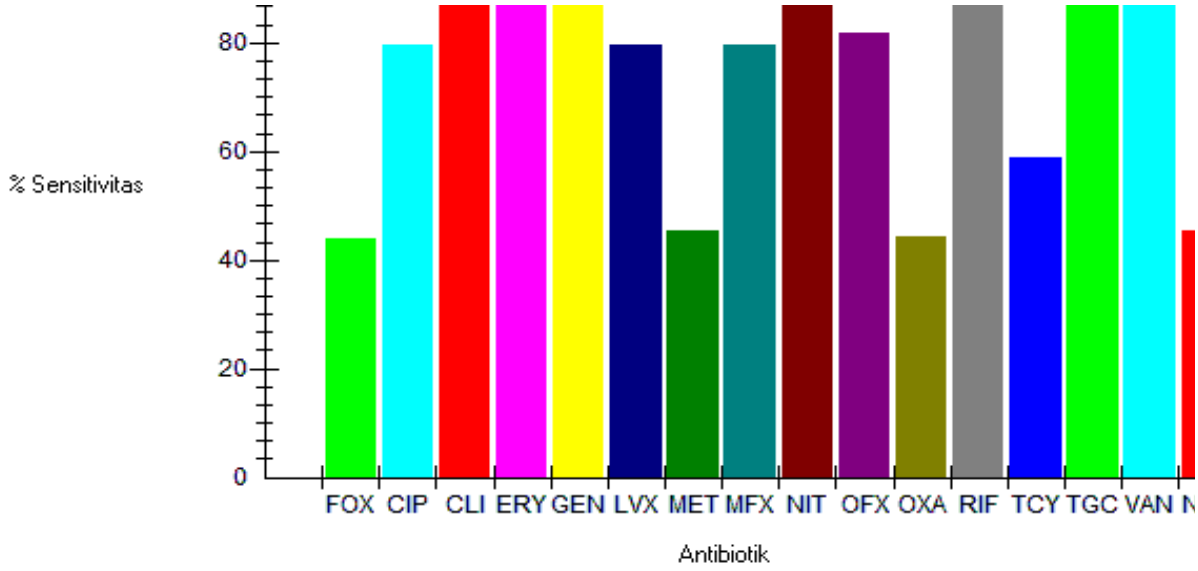
n= 2 Isolat

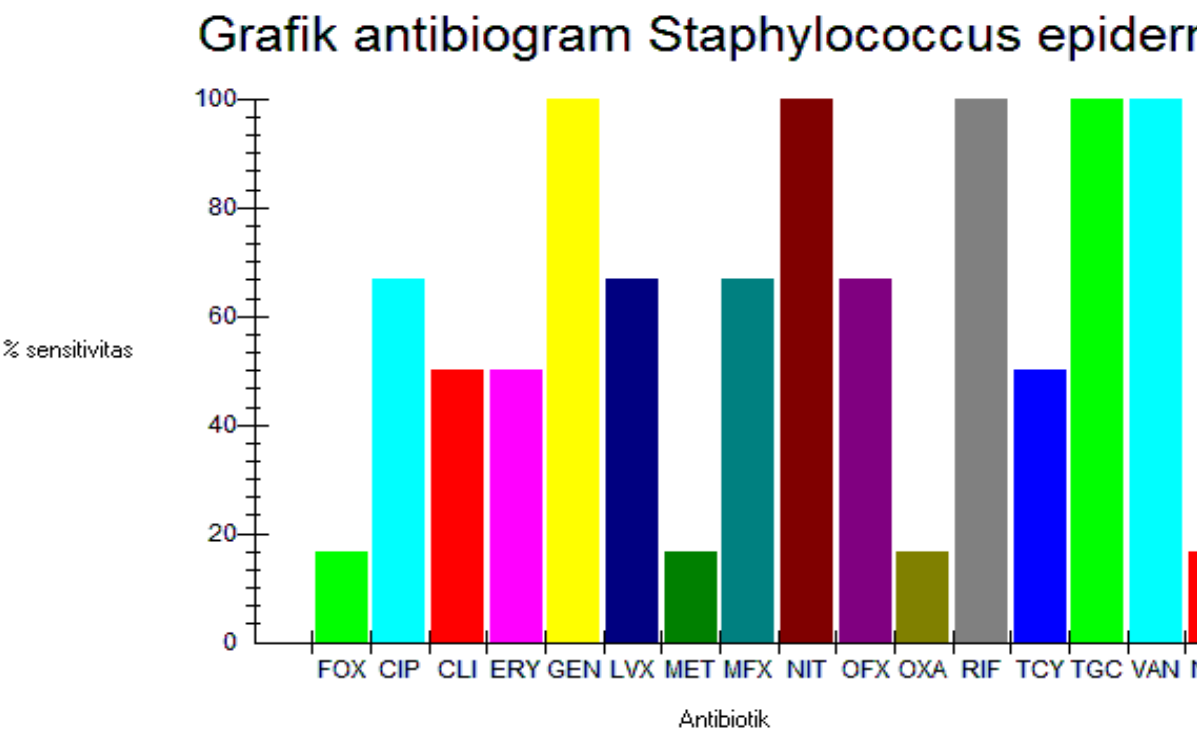
ANTIBIOGRAM ORGAN

Organisme gram positif	Jumlah Isolat	AMP %S	FOX %S	CIP %S
Staphylococcus aureus ss. aureus	35		43.8	79.4
Staphylococcus haemolyticus	6		0	0
Staphylococcus epidermidis	6		16.7	66.7
Streptococcus anginosus	5			
Staphylococcus saprophyticus ss. saprop	4		50	75
Streptococcus mitis	2			
Staphylococcus sciuri ss. lentus	1			100
Leuconostoc mesenteroides ss. cremoris	1			
Leuconostoc pseudomesenteroides	1			
Micrococcus luteus	1			
Staphylococcus arlettae	1			
Alloiococcus otitidis	1			
Enterococcus faecium	1	0		0
Staphylococcus warneri	1		100	100
Streptococcus gordonii	1			
Streptococcus agalactiae	1	100		
Staphylococcus hominis ss. hominis	1		0	100
Staphylococcus sciuri ss. sciuri	1			0
Streptococcus thoraltensis	1			
D.nishino./K.sed.	1			
Aerococcus viridans	1			
TOTAL	73			

KETERANGAN	TINGKAT SENSITIVITAS
Resisten	**0-80**
Sensitive	**80-100**
Tidak diujikan	

Grafik Antibiogram Staphylococcus aure


% Sensitivitas
0
20
40
60
80
FOX CIP CLI ERY GEN LVX MET MFX NIT OFX OXA RIF TCY TGC VAN
Antibiotik


Grafik antibiogram Staphylococcus epiderr
% sensitivitas
0
20
40
60
80
100
FOX CIP CLI ERY GEN LVX MET MFX NIT OFX OXA RIF TCY TGC VAN
Antibiotik

ISME GRAM POSITIF RS.UNHAS 2020

TINGKAT SENSITIVITAS ANTIBIOTIK								
CLI %S	ERY %S	GEN %S	LVX %S	MET %S	MFX %S	NIT %S	OFX %S	OXA %S
88.2	88.2	91.2	79.4	45.5	79.4	97.1	81.8	44.1
83.3	16.7	50	0	0	0	100	0	0
50	50	100	66.7	16.7	66.7	100	66.7	16.7
25	25	100	75	66.7	75	75	100	50
0	100	100	100		100	100		0
	0		0			100		
100	100	100	100	100	100	100	100	100
100	100		100		100	100		
0	0	100	100	0	100	100	100	0
0	0	0	0		0	100		0

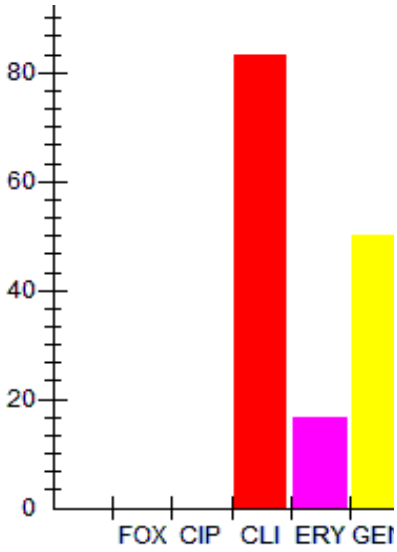
eus

Grafik Antibiogra

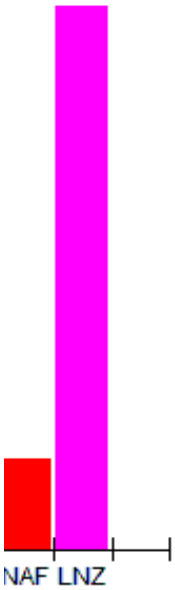
100

n= 35 Isolat

% Sensitive



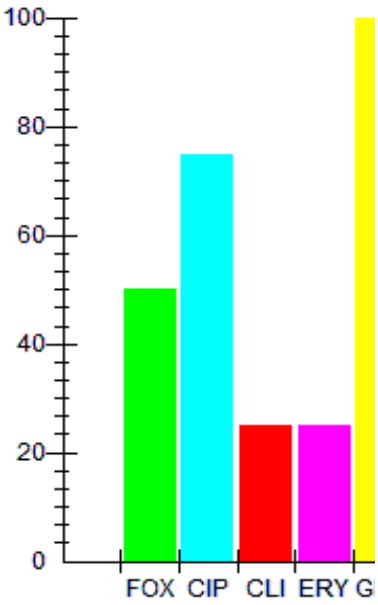
midis



n= 6 Isolat

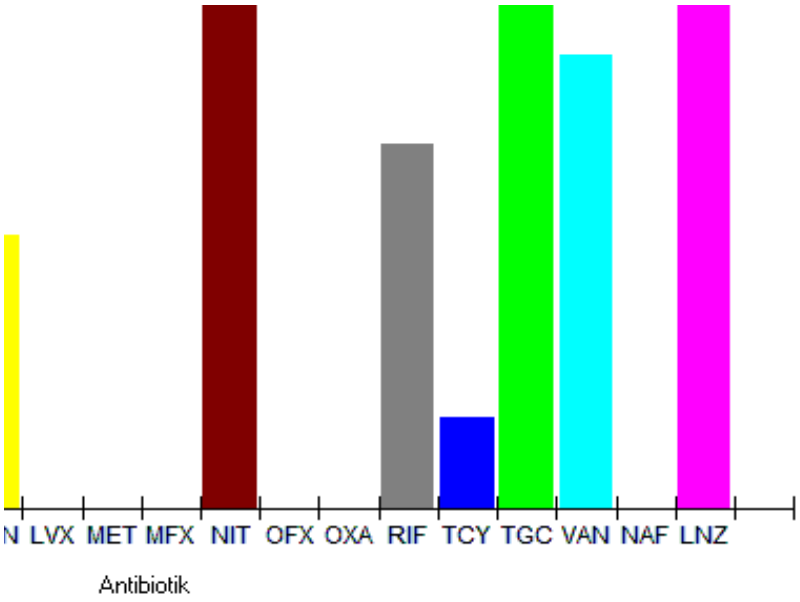
Grafik Antibiogra

% sensitivitas



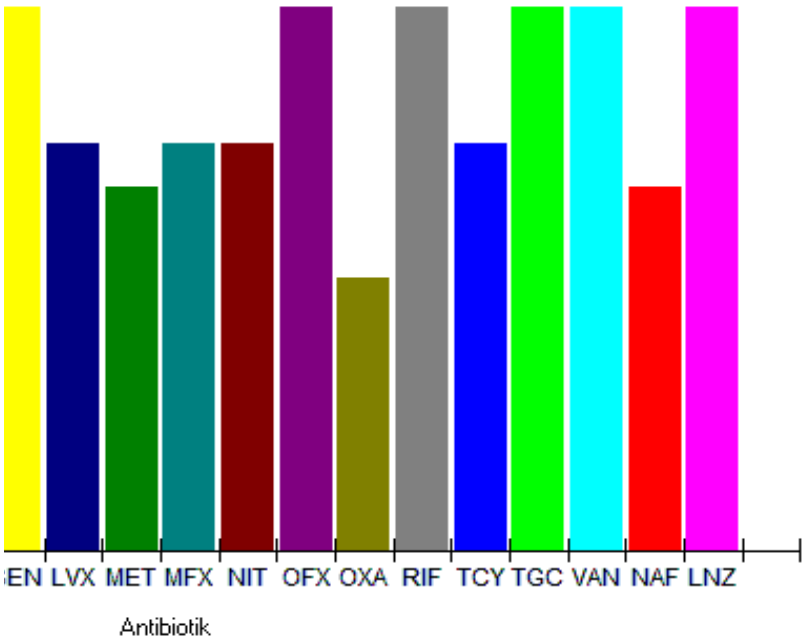
RIF %S	TCY %S	TGC %S	VAN %S	NAF %S	LNZ %S
94.1	58.8	100	91.2	45.5	97.1
66.7	16.7	100	83.3	0	100
100	50	100	100	16.7	100
100	75	100	100	66.7	100
100	100	100	100		100
	0	100	100		100
100	100	100	100	100	100
	0	100	100		100
100	100	100	100	0	100
100	0	100	100		100

ım Staphylococcus haemolyticus



n= 6 Isolat

m Staphylococcus saprophyticus

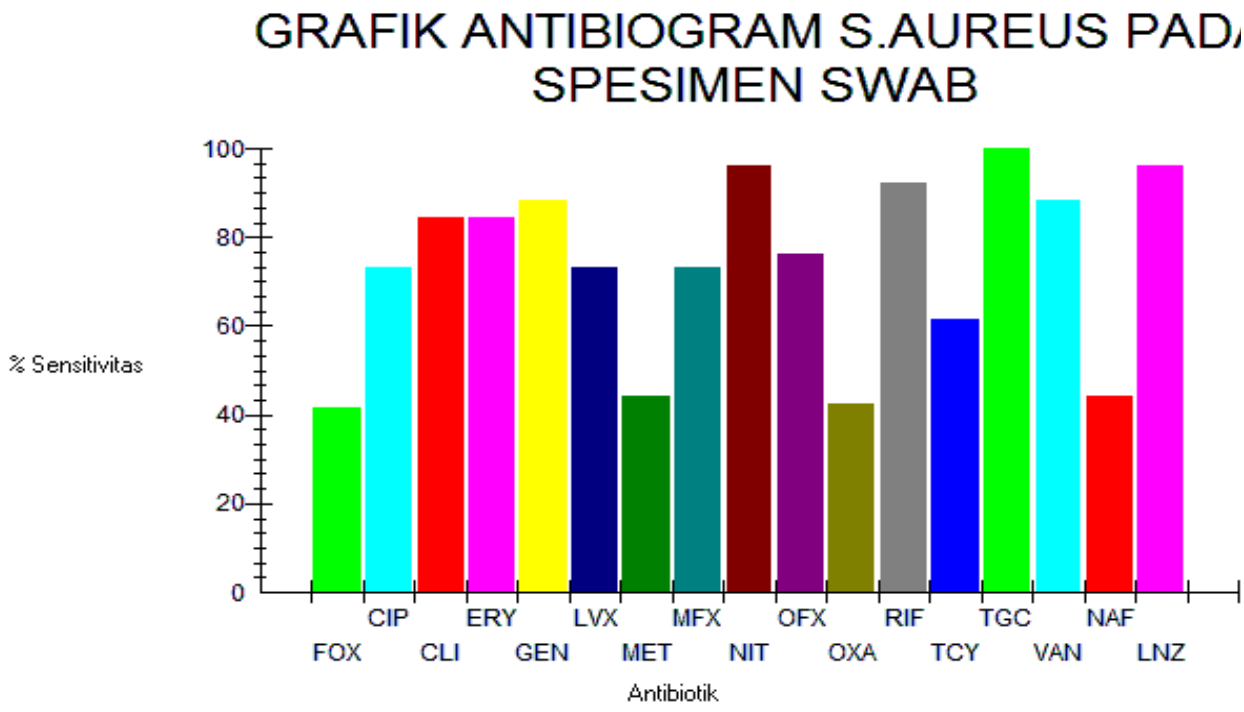


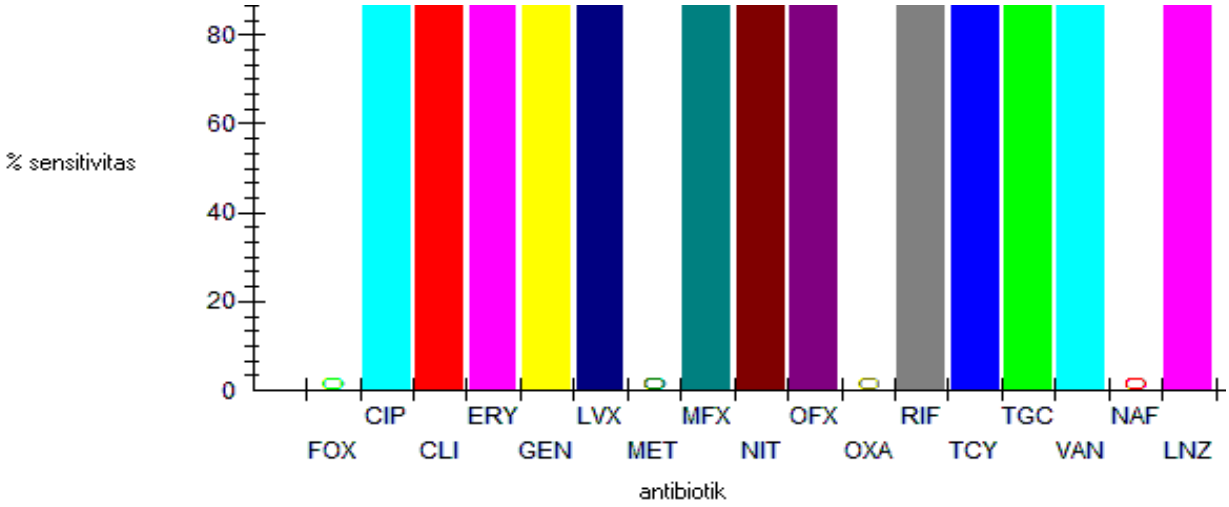
n= 4 Isolat

Pola Antibiogram Staphylococcus au

Organisme	Specimen type	Jumlah Isolat	FOX %S	CIP %S	CLI %S
Staphylococcus aureus	Swab	26	41.7	73.1	84.6
	Pus	4	66.7	100	100
	Jaringan	3	33.3	100	100
	Bone	1	100	100	100
	Eyes	1	0	100	100
Total		35			

KETERANGAN	TINGKAT SENSITIVITAS
Resisten	**0-80**
Sensitive	**80-100**
Tidak diujikan	




% sensitivitas
80
60
40
20
0
0
0
0
0
CIP
ERY
LVX
MFX
OFX
RIF
TGC
NAF
FOX
CLI
GEN
MET
NIT
OXA
TCY
VAN
LNZ
antibiotik

reus berdasarkan jenis spesimen (n= 35 isolat)

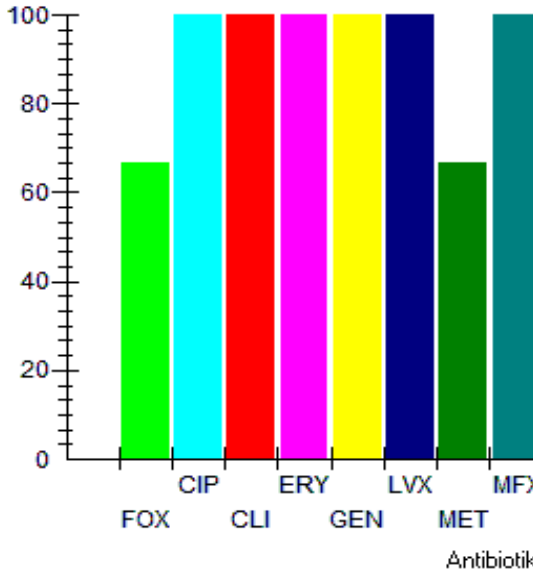
TINGKAT SENSITIVITAS ANTIBIOTIK									
ERY %S	GEN %S	LVX %S	MET %S	MFX %S	NIT %S	OFX %S	OXA %S	RIF %S	TCY %S
84.6	88.5	73.1	44	73.1	96.2	76	42.3	92.3	61.5
100	100	100	66.7	100	100	100	66.7	100	33.3
100	100	100	33.3	100	100	100	33.3	100	33.3
100	100	100	100	100	100	100	100	100	100
100	100	100	0	100	100	100	0	100	100

A

GRAFIK ANTIBIOGR
SPESIMEN PUS

(n= 26 SPESIMEN)

% sensitivitas

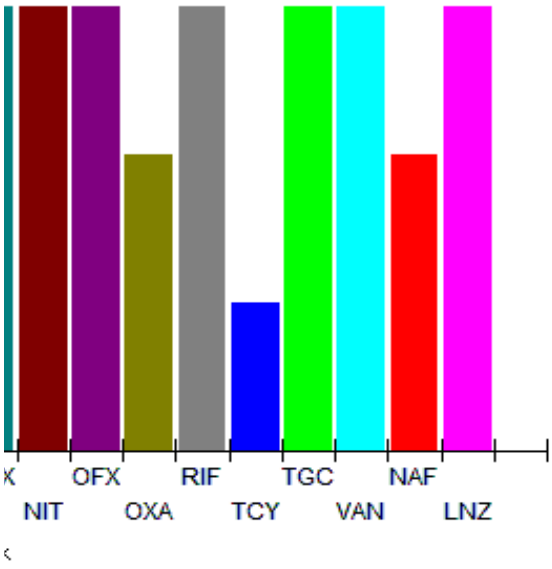


A
)

(n=1 SPESIMEN)

TGC %S	VAN %S	NAF %S	LNZ %S
100	88.5	44	96.2
100	100	66.7	100
100	100	33.3	100
100	100	100	100
100	100	0	100

RAM S.AUREUS PADA
S (n= 4 SPESIMEN)



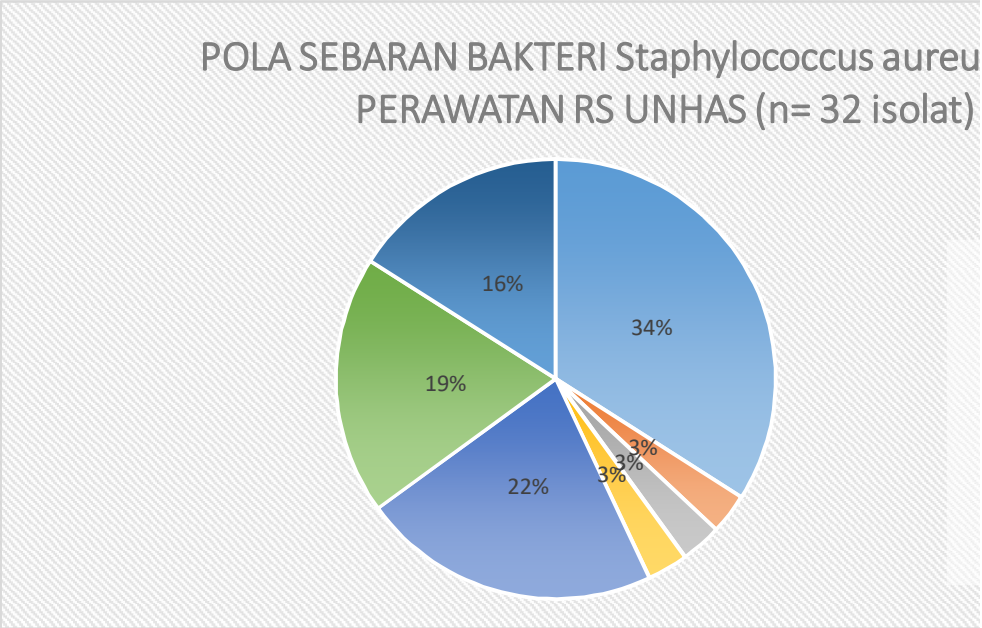
(n= 4 SPESIMEN)

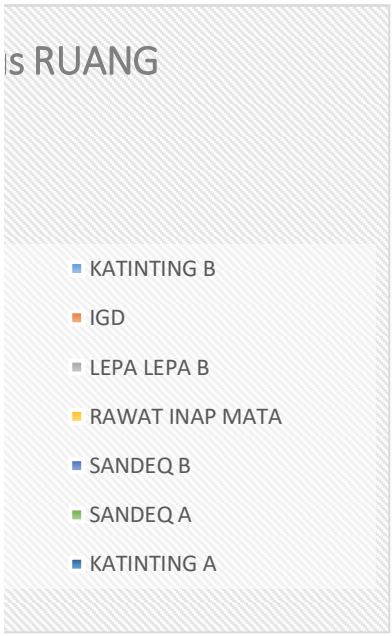
POLA SEBARAN BAKTERI Staphylococcus aureus RUANG PERAWATAN RS UNHAS (r

No	RUANG PERAWATAN	JUMLAH ISOLAT	PERSENTASE (%)
1	KATINTING B	11	34
2	IGD	1	3
3	LEPA LEPA B	1	3
4	RAWAT INAP MATA	1	3
5	SANDEQ B	7	22
6	SANDEQ A	6	19
7	KATINTING A	5	16

ı= 32 isolat)

JUMLAH PASIEN
8
1
1
1
6
6
4




s RUANG
KATINTING B
IGD
LEPA LEPA B
RAWAT INAP MATA
SANDEQ B
SANDEQ A
KATINTING A

Persentase methycillin resisten dari Staphylococcus pada spesimen pe

No	Organisme gram positif	Jumlah Isolat	Persentase	Jumlah Pasien
1	Staphylococcus aureus	19	55	15
2	Staphylococcus epidermidis	5	15	5
3	Staphylococcus haemolyticus	6	18	6
4	Staphylococcus hominis ss. hominis	1	3	1
5	Staphylococcus saprophyticus	1	3	1
6	Staphylococcus sciuri ss. lentus	1	3	1
7	Staphylococcus sciuri ss. sciuri	1	3	1
	Total	**34**	**100**	**30**

Persentase MRSA Lab. Mikro RS.UNHAS thn 2020

No	Organisme Staphylococcus aureus	Jumlah Isolat	Persentase (%)	Jumlah Pasien
1	MRSA Positive	19	56	19
2	MRSA Negative	15	44	15
	total	34	100	34

Persentase MRSA berdasarkan Lokasi/ruang perawatan RS.UNHAS thn 2020

No	Lokasi /Ruang perawatan	Jumlah Isolat	Persentase	Jumlah Pasien
1	KATINTING B	8	43	5

2	KATINTING A	4	21	3
3	SANDEQ B	3	16	3
4	SANDEQ A	1	5	1
5	RAWAT INAP MATA	1	5	1
6	LEPA LEPA B	1	5	1
7	IGD	1	5	1

NO	No. RM pasien	Jenis Specimen	INTREPRETASI ANTIBIOTIK	
			FOX	OXA
1	131456	Jaringan	R!	R!
2	131456	Jaringan	R!	R!
3	11541	Swab	R!	R!
4	135053	Swab	R!	R!
5	11541	Swab	R	R
6	134993	Swab	R!	R!
7	134881	Swab	R!	R!
8	133298	Swab	R!	R!
9	134455	Swab	R!	R!
10	11541	Swab	R!	R!
11	135017	Swab	R!	R!
12	137147	Swab	R	R
13	135129	Swab	R!	R!
14	135211	Swab	R!	R!
15	141061	Swab	R	R
16	150317	Swab	R!	R!
17	148740	Pus	R!	R!
18	143649	Mata	R!	R!

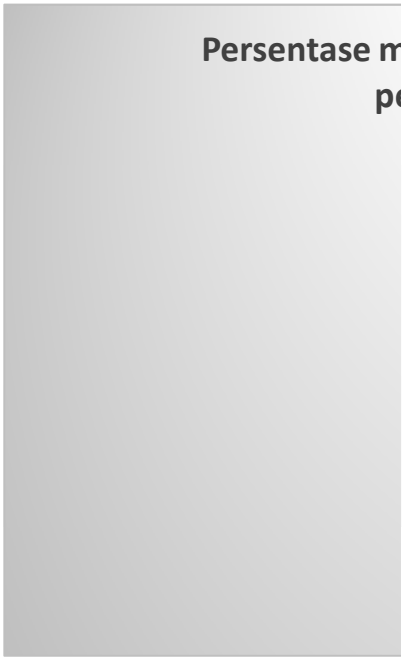
KET

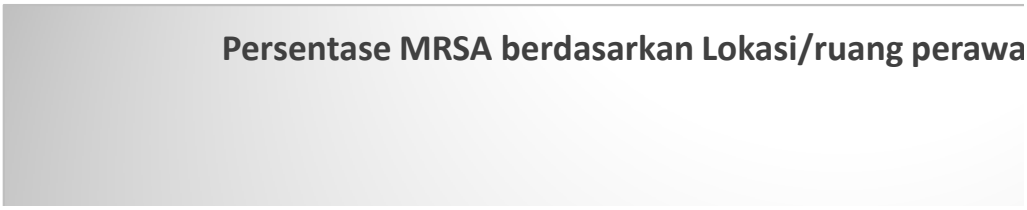
R	Resitant
S	Susceptible
I	Intermediate

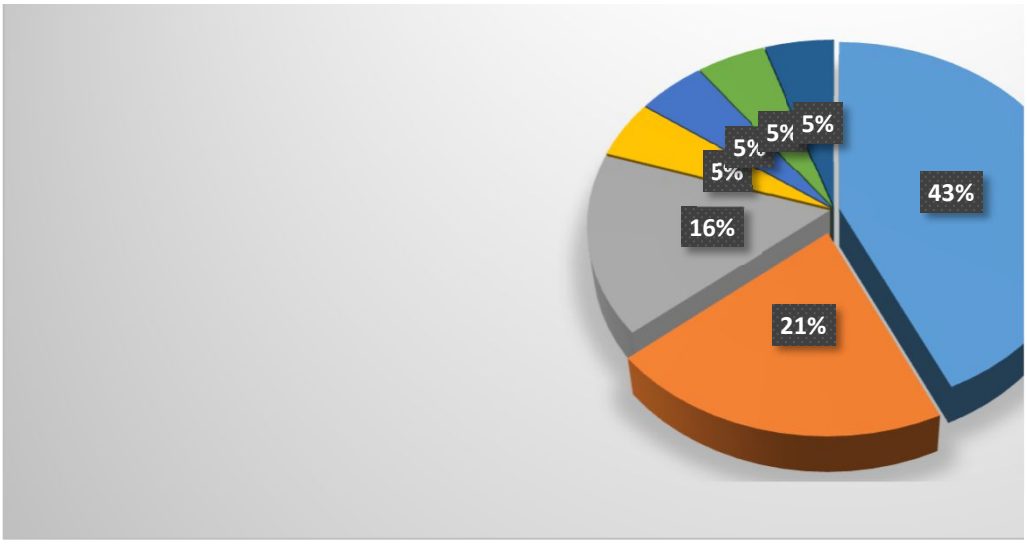
Code	MRSA	Number of isolate	(%)	Number of patients
+	+	19	56	15
-	-	15	44	15

emeriksaan Lab. Mikro RS.UNHAS thn 2020

JENIS SPESIMEN			
Mata	**Pus**	**Swab**	**jaringan**
1	1	12	1
		5	
	1	5	
		1	
		1	
		1	
		1	
1	**2**	**26**	**1**





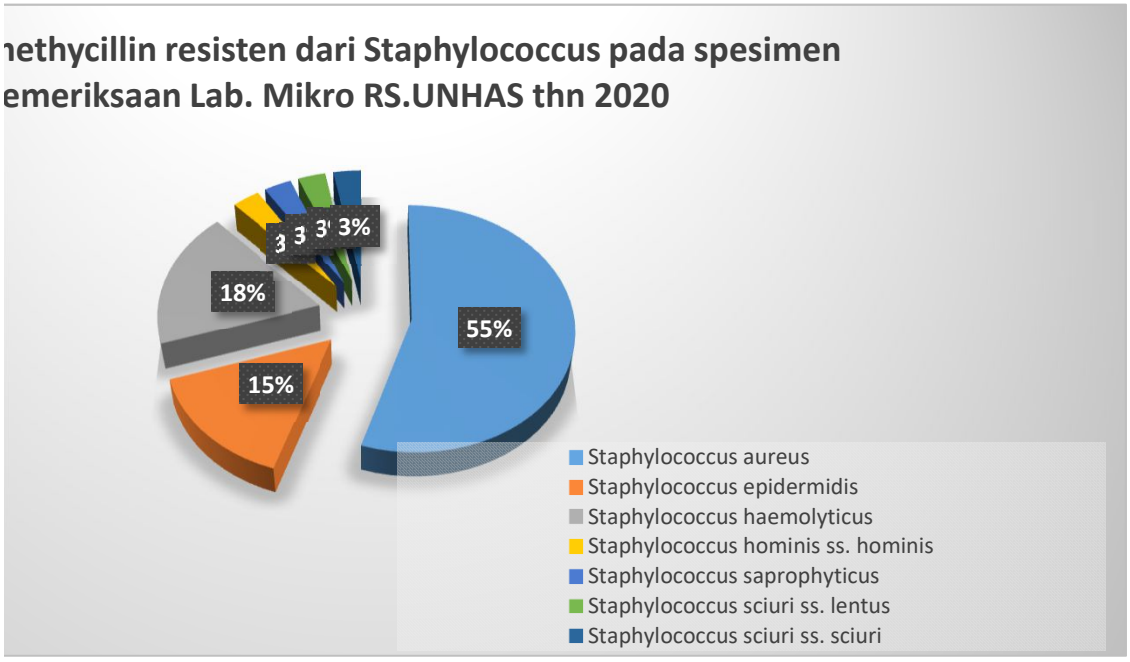


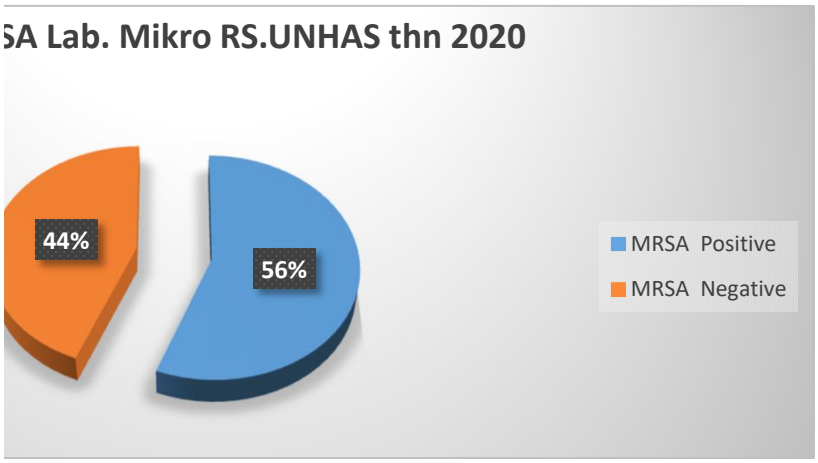
	Priority	Isolate alerts	
VAN			
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
I!	High priority	Quinupristin/Dalfopristin = Non-susceptible	
		Vancomycin or Teicoplanin = intermediate	
		Methicillin-resistant Staphylococcus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
I!	High priority	Quinupristin/Dalfopristin = Non-susceptible	
		Vancomycin or Teicoplanin = intermediate	
		Methicillin-resistant Staphylococcus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
I!	High priority	Quinupristin/Dalfopristin = Non-susceptible	
		Vancomycin or Teicoplanin = intermediate	
		Methicillin-resistant Staphylococcus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	
S	Medium priority	Methicillin-resistant Staphylococcus aureus	

sau

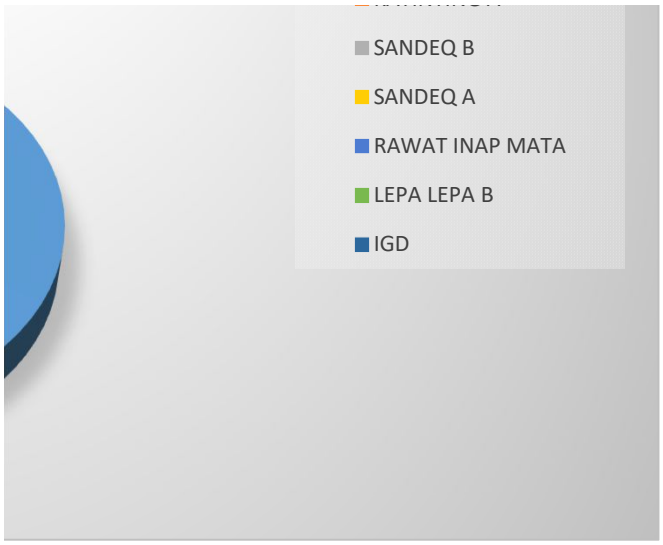
15

15


ıethycillin resisten dari Staphylococcus pada spesimen
emeriksaan Lab. Mikro RS.UNHAS thn 2020
55%
15%
18%
3%
Staphylococcus aureus
Staphylococcus epidermidis
Staphylococcus haemolyticus
Staphylococcus hominis ss. hominis
Staphylococcus saprophyticus
Staphylococcus sciuri ss. lentus
Staphylococcus sciuri ss. sciuri


SA Lab. Mikro RS.UNHAS thn 2020
56%
44%
MRSA Positive
MRSA Negative


ıtan RS.UNHAS thn 2020
KATINTING B
KATINTING A


SANDEQ B
SANDEQ A
RAWAT INAP MATA
LEPA LEPA B
IGD

Persentase ESBL spesimen pemeriksaan Lab. Mikro RS.UNHAS thn 202

No	Organisme Enterobactericeae	Jumlah Isolat	Esbl Positive
1	E. Coli	9	4
2	Klebsiella pneumoniae	2	1

Persentase ESBL (E. Coli) berdasarkan Lokasi/ruang perawatan RS.UN

No	Lokasi /Ruang perawatan	Jumlah Isolat	Persentase (%)
1	IGD	1	25
2	KATINTING A	1	25
3	LEPA LEPA b	1	25
4	SANDEQ B	1	25

Persentase ESBL (Klebsiella pneumoniae) berdasarkan Lokasi/ruang p

No	Lokasi /Ruang perawatan	Jumlah Isolat	Persentase (%)
1	Dokter klinik (pasien rajal)	1	100

No. R	Jenis Specimen	Organisme	
			AMK
1	swab	Klebsiella pneumoniae	S
2	swab	E.coli	S
3	swab	E.coli	S
4	swab	E.coli	S
5	urine	E.coli	S

KET

R	Resitant	
S	Susceptible	

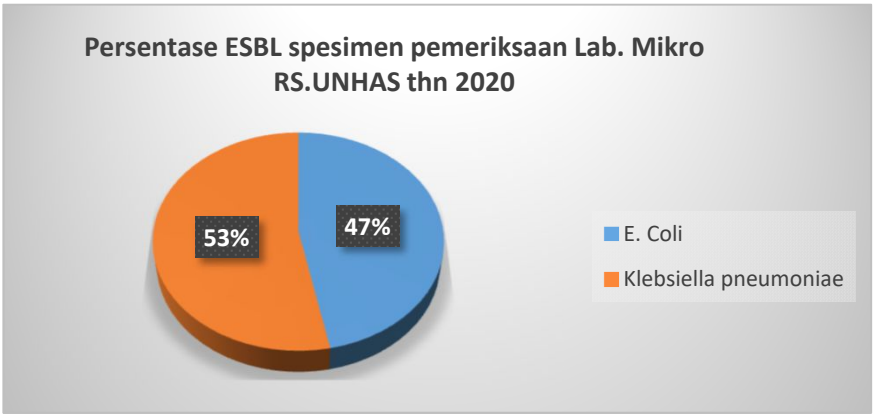
Code

+

-

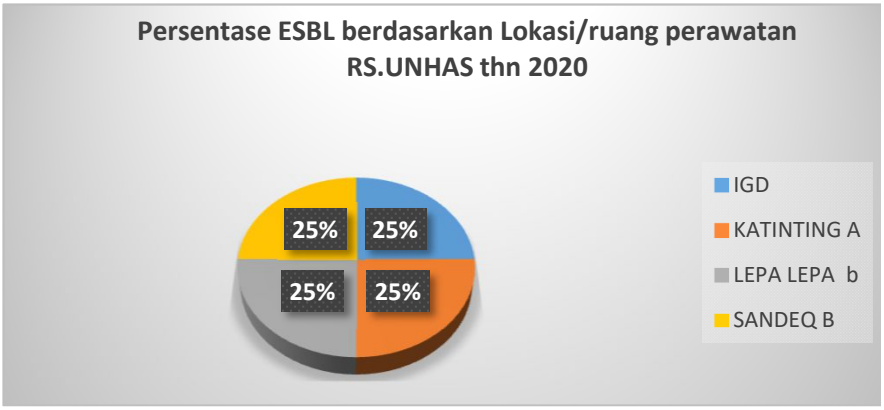
20

Esbl Negative	%
5	44
1	50



IHAS thn 2020

Jumlah Pasien
1
1
1
1



perawatan RS.UNHAS thn 2020

Jumlah Pasien
1

INTREPRETASI ANTIBIOTIK														
AMP	SAM	ATM	CZO	FEP	CAZ	CRO	CIP	ETP	GEN	MEM	NIT	TZP	TGC	SXT
R	R	R	R	S	S	R!	R	S	S	S	I	S	S	R
R	R	R	R	S	R!	R!	R	S	R	S	S	S	S	R
R	I	R	R	R	R!	R!	R	S	S	S	S	S	S	R
R	R	R	R	S	R!	R!	R	S	S	S	S	S	S	R
R	S	S	R	S	S	R!	R	S	S	S	S	S	S	R

Priority	Isolate alerts
Medium priority	Fluoroquinolones = Non-susceptible, Possible ESBL-producing Enterobacteriaceae
Medium priority	Fluoroquinolones = Non-susceptible, Possible ESBL-producing Enterobacteriaceae
Medium priority	Fluoroquinolones = Non-susceptible, Possible ESBL-producing Enterobacteriaceae
Medium priority	Fluoroquinolones = Non-susceptible, Possible ESBL-producing Enterobacteriaceae
Medium priority	Fluoroquinolones = Non-susceptible, Possible ESBL-producing Enterobacteriaceae