

Susceptibility of diarrhoeal pathogens to antimicrobial drugs :

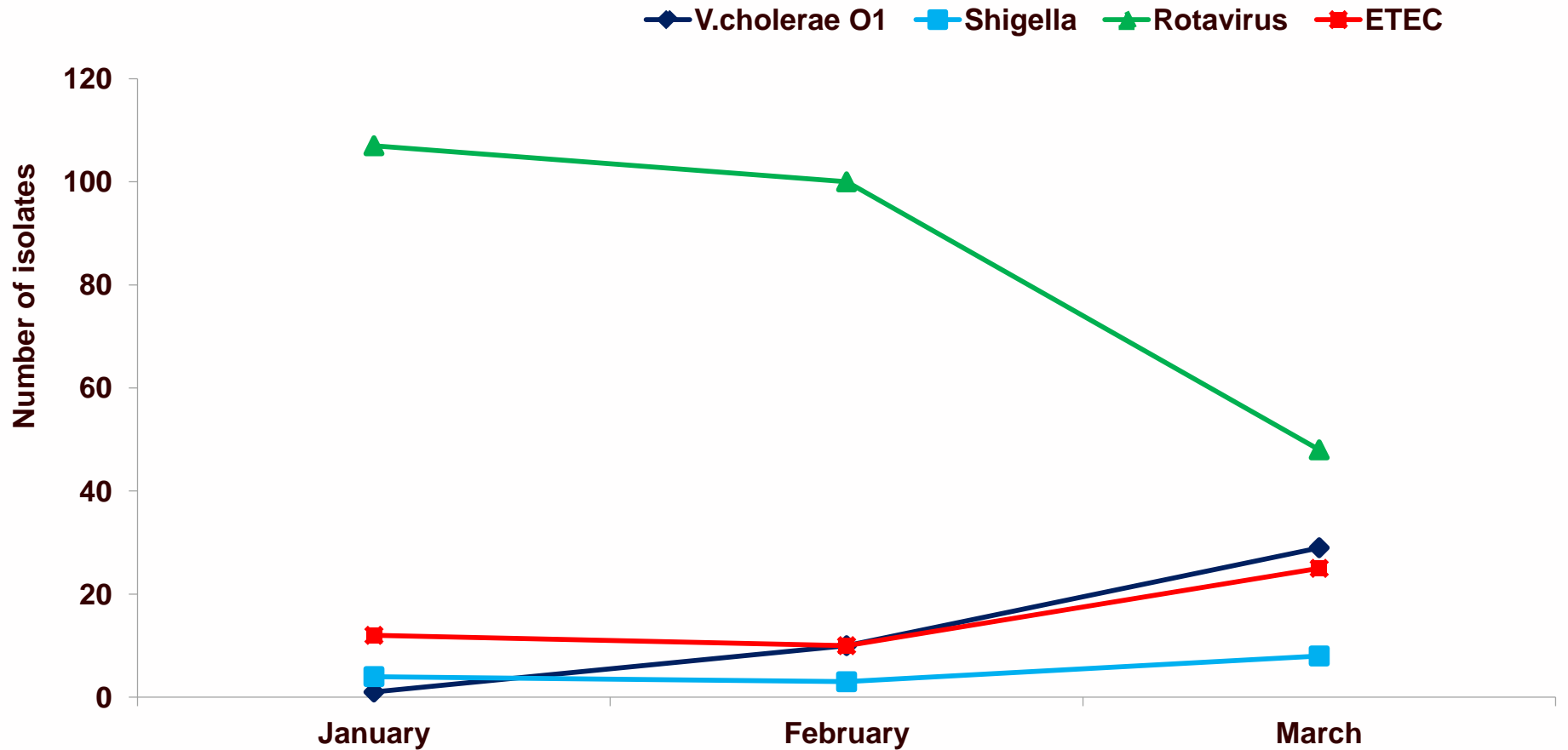
Jan, 2018 - Mar, 2018

Source: Dhaka Hospital Surveillance, icddr,b

Antimicrobial agent	Shigella (n=15)	V. cholerae O1 (n=40)
Ampicillin	53	-
Azithromycin	40	100
Amoxiclav	40	-
Ciprofloxacin	40	98
Ceftazidime	80	93
Colistin	80	23
Cefuroxime	80	-
Cefepime	80	85
Cefixime	80	-
Ceftriaxone	80	-
Ertapenem	87	40
Gentamicin	87	100
Levofloxacin	13	95
Mecillinam	27	-
Meropenem	87	100
Piperacillin	87	100
TMP-SMX	53	58
Tigecycline	27	10
Ticarcillin	7	23

Monthly isolation of V. cholerae O1, Shigella, Rotavirus and ETEC January, 2018 - March, 2018

Source: Dhaka Hospital Surveillance, icddr,b



Susceptibility of diarrhoeal pathogens to antimicrobial drugs :

Under 5 child (Jan, 2018 - Mar, 2018)

Source: Dhaka Hospital Surveillance, icddr,b

Antimicrobial agent	Salmonella (n=4)
Ampicillin	75
Amoxiclav	75
Azithromycin	25
Ciprofloxacin	50
Ceftazidime	100
Colistin	100
Cefepime	100
Cefuroxime	100
Cefixime	100
Ceftriaxone	100
Ertapenem	75
Gentamicin	75
Levofloxacin	25
Nalidixic acid	50
Meropenem	100
Piperacillin	100
TMP-SMX	75
Tigecycline	25