Enterococcus faecalis Phenotypic resistance profile Α tetracycline – gentamicin – ciprofloxacin Number of index isolates or 100,000 Calgary residents) 2 (ST 40) 3 (ST 16) 4 (ST 778/103) 5 (ST 6) 6 (ST 64) Community-onset per 1 (ST 179) 2 (ST 40) 4 (ST 778/103) 5 (ST 6) 6 (ST 64) Number of index isolates (per 100,000 patient days) Hospital-onset 2010 2010 2014 2018 2022 2006 2014 2018 2014 2018 В StrainGST Cluster 2 3 ST 40 16 103 6 AMR Phenotype S-S-S R-S-S R-S-R R-R-S R-R-R Other СОВ НОВ Enterococcus faecium Phenotypic resistance profile С vancomycin - tetracyline – gentamicin 1(ST117) S-S-S R-S-S S-R-S 2.0 1.5 Number of index isolates (per 100,000 patient days) 1.0 0.5 -4111117---0.0 S-R-R R-R-S R-R-R 2.0 1.5 1.0 0.5 2006 2008 2010 2012 2014 2016 2018 2020 2022 2006 2010 2014 2018 2022 2006 2010 2014 2018 2022 2006 2010 2014 2018 2022 D StrainGST Cluster 2 5 3 6 Clade A 282 1032 AMR Phenotype S-S-S R-S-S S-R-S S-R-R R-R-S

R-R-R
Other
Onset
HOB
COB