

Antibiotikaresistens Värmland 2023

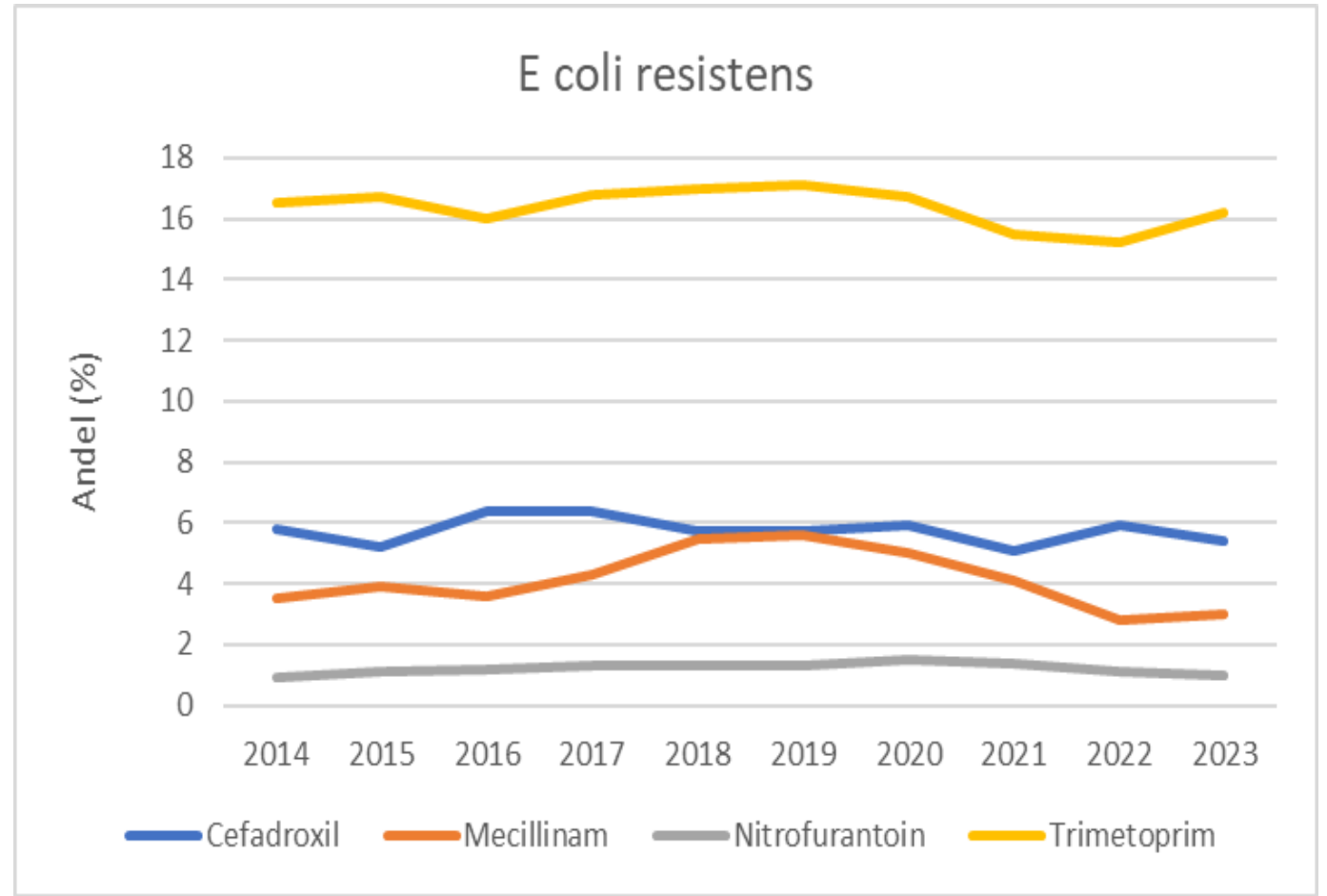
STRAMA-möte 240117

Inledning

- Ny S/I/R-definition sedan 2019
 - S= Känslig vid normal dosering
 - I= Känslig vid ökad dosering/antibiotikaexponering
 - R= Resistent
 - → vissa bakterie/antibiotika-kombinationer svaras aldrig S längre
- Resistensbestämning
 - Lappdiffusion
 - MIC-bestämning
 - Buljongspädning
 - Gradienttest (ex E-test)
- Källa till resistensdata: Qlikview och CGM Analytix

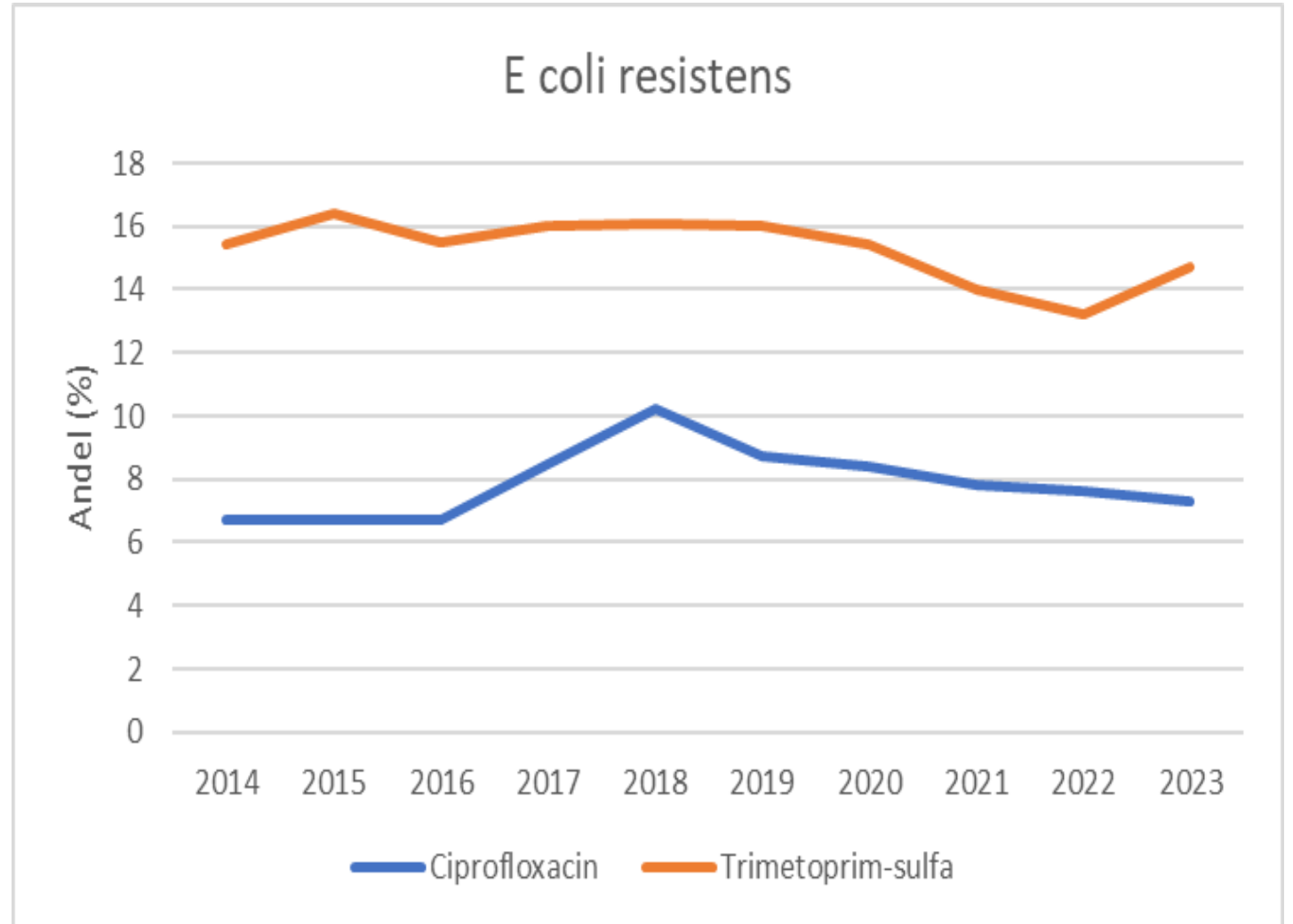
E coli

- Antibiotika vid okomplicerad UVI
- Samtliga odlingar (ffa urin), ej korrigerat per patient
- 2023 ca 10 000 st



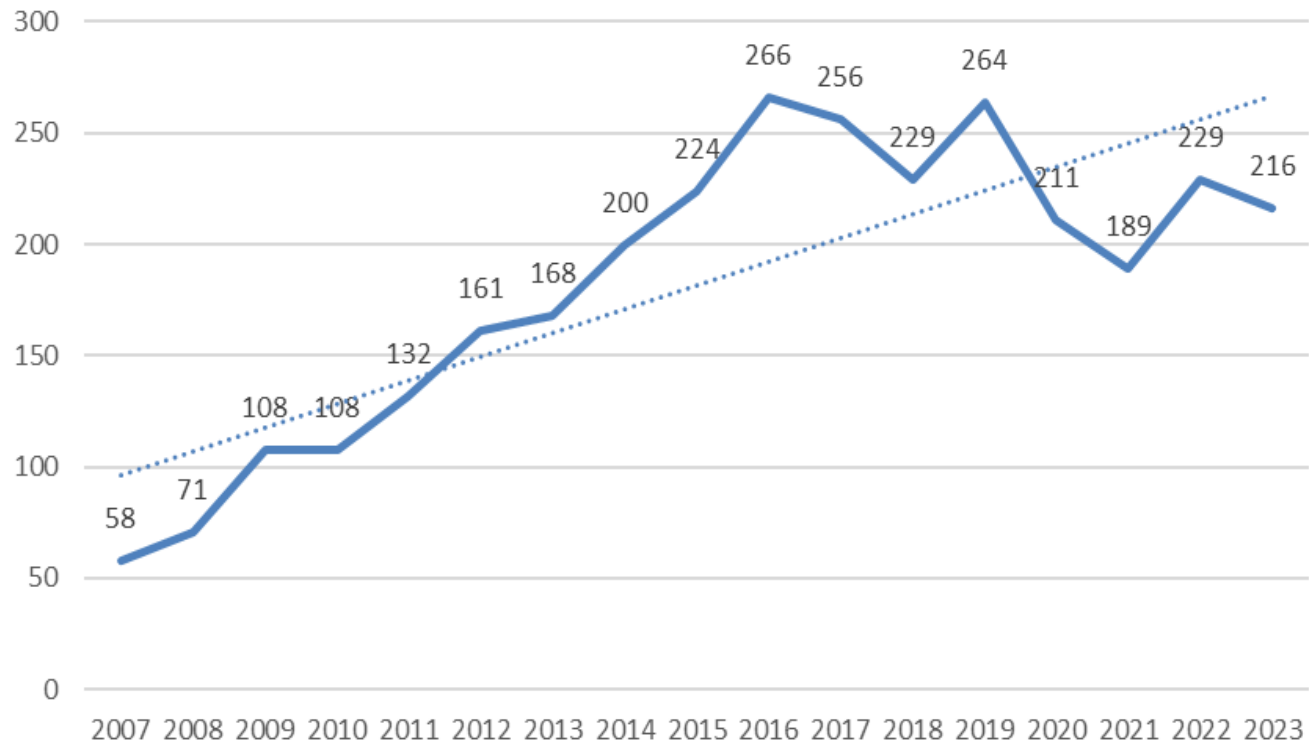
E coli

- Antibiotika vid hög UVI/annat fokus
- Samtliga odlingar, ej korrigerat per patient
- 2023 ca 11 000 st

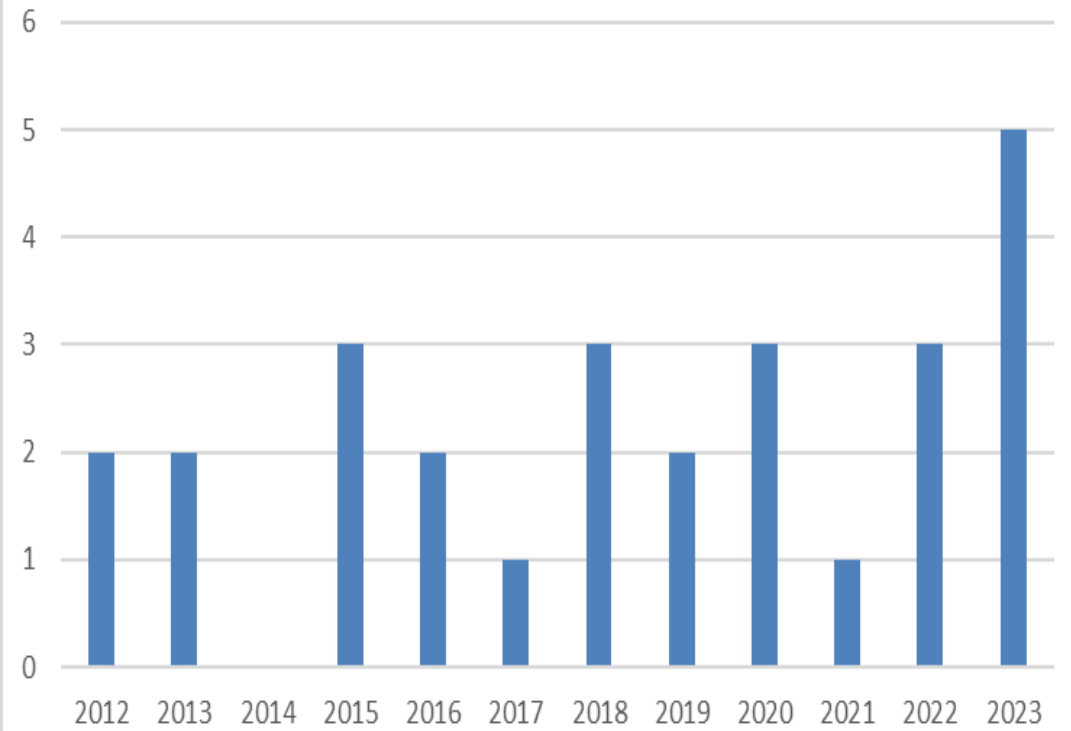


ESBL/ESBL-carba (Källa: Smittskydd och FoHM)

Antal nya fall ESBL i Värmland (labanmälan)

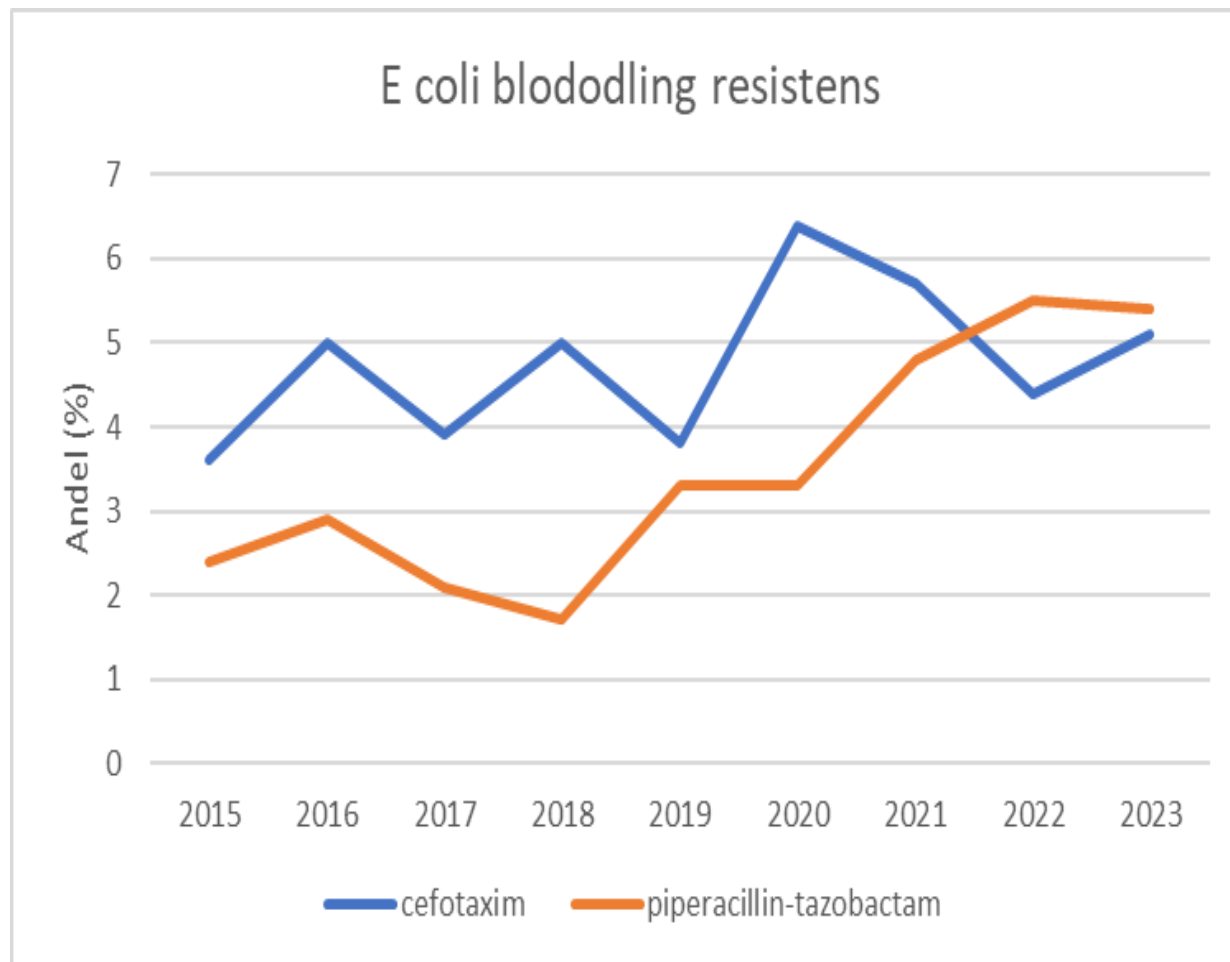


Antal nya fall ESBLcarba i Värmland



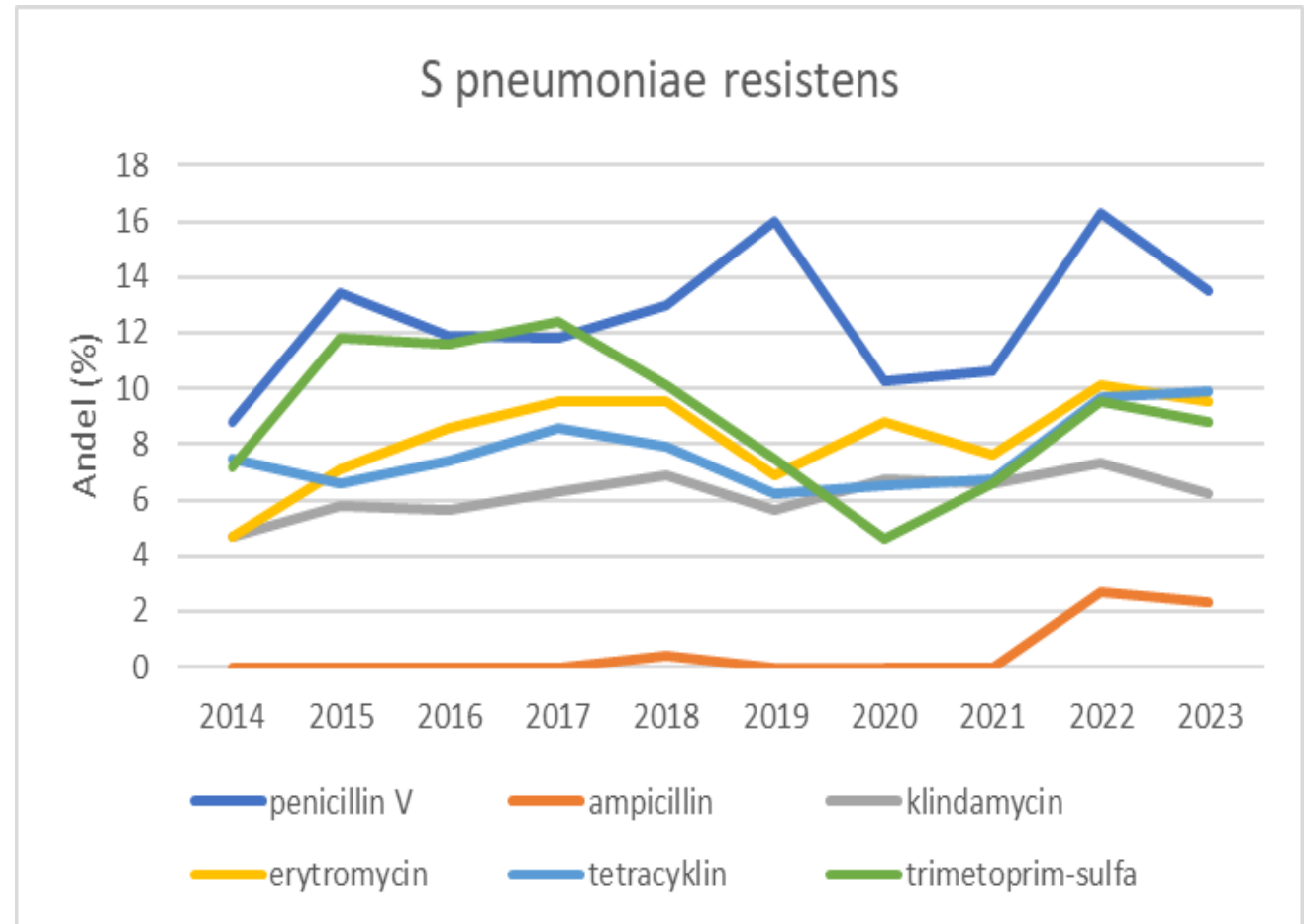
E coli blododling

- Korrigerat per patient, ca 350 pat



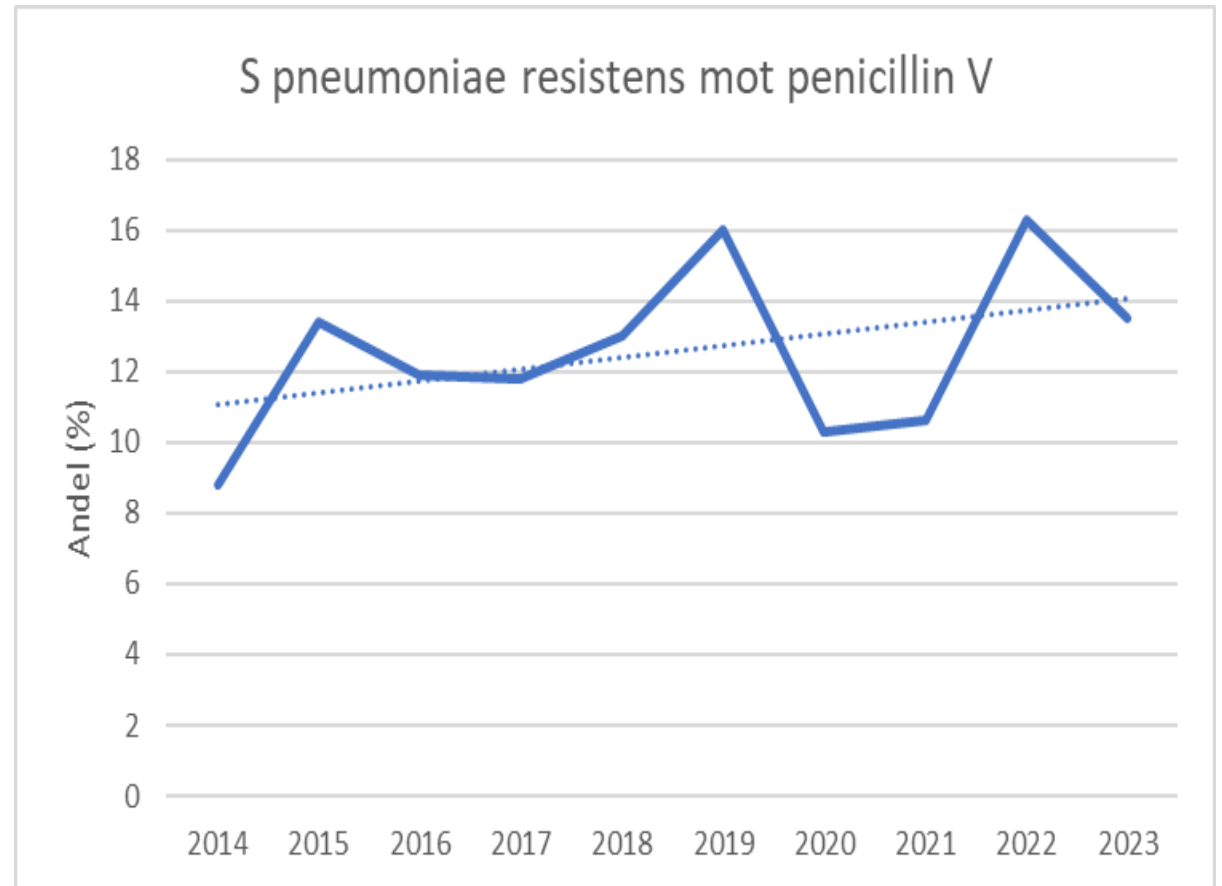
Streptococcus pneumoniae

- Samtliga odlingar, korrigerat per patient
- 2023 ca 350 pat
- levofloxacin 0,6% 2023



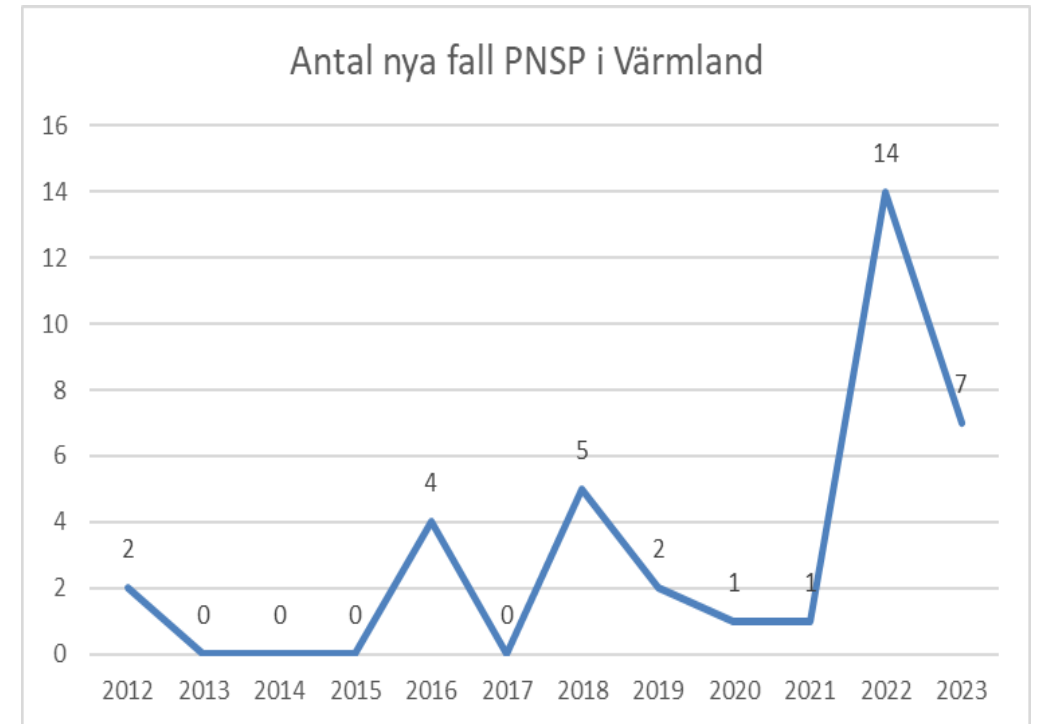
Streptococcus pneumoniae

- 1/42 (2,4%) blodisolat penicillin V R 2023
 - MIC penicillin G 0,125 mg/L= I



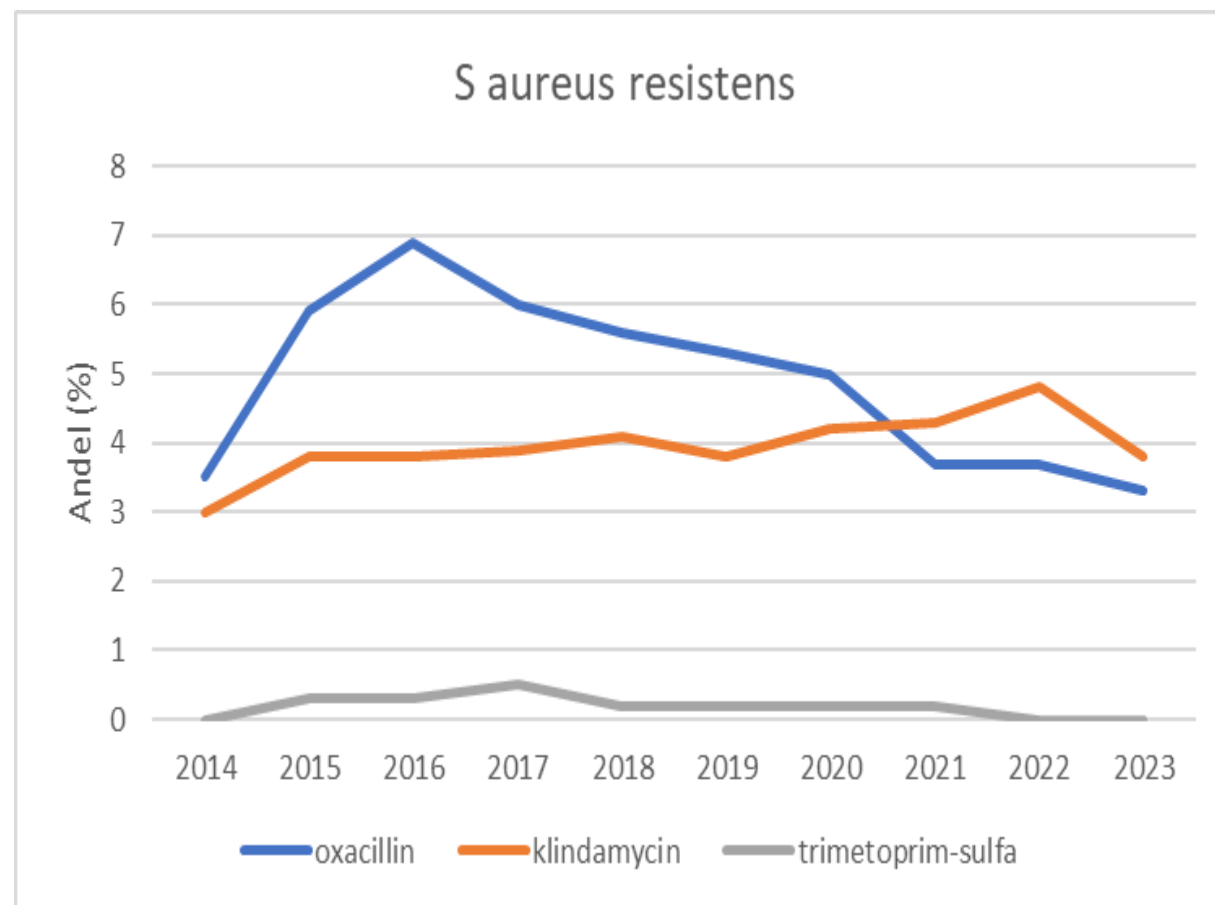
PNSP (Källa: FoHM)

- PNSP=MIC penicillin G >1 mg/L



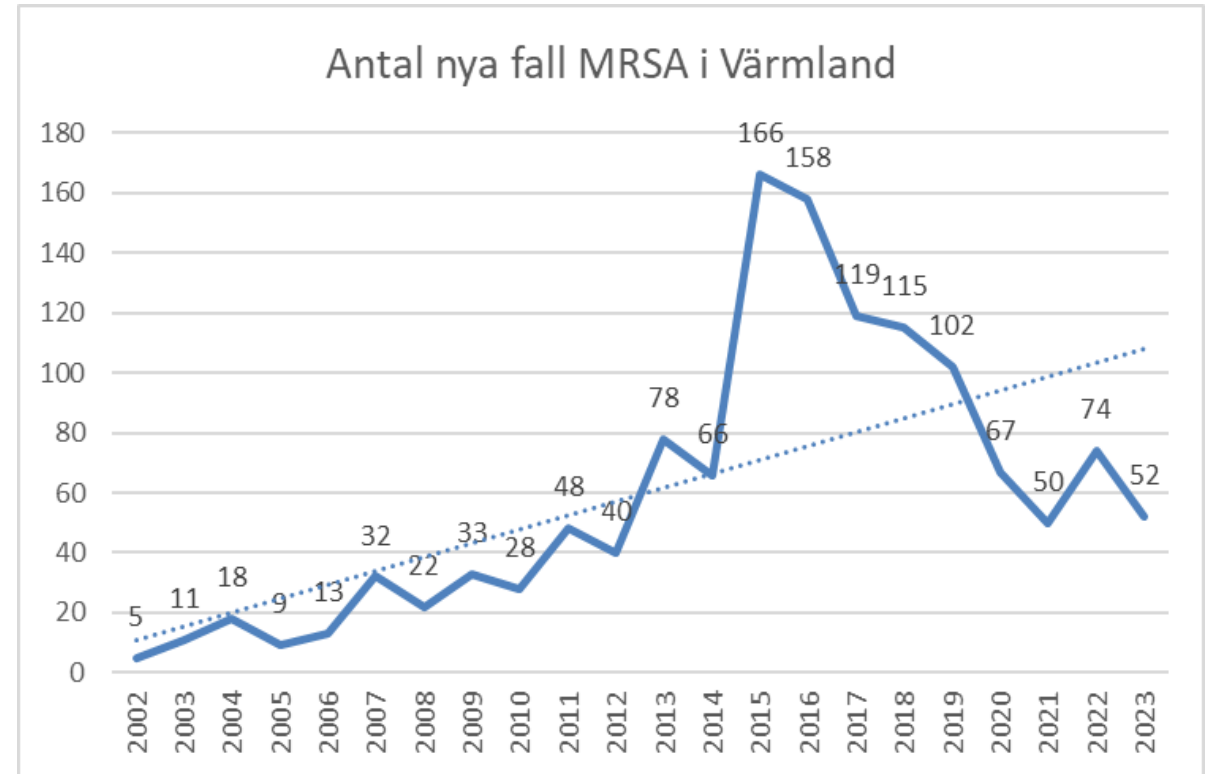
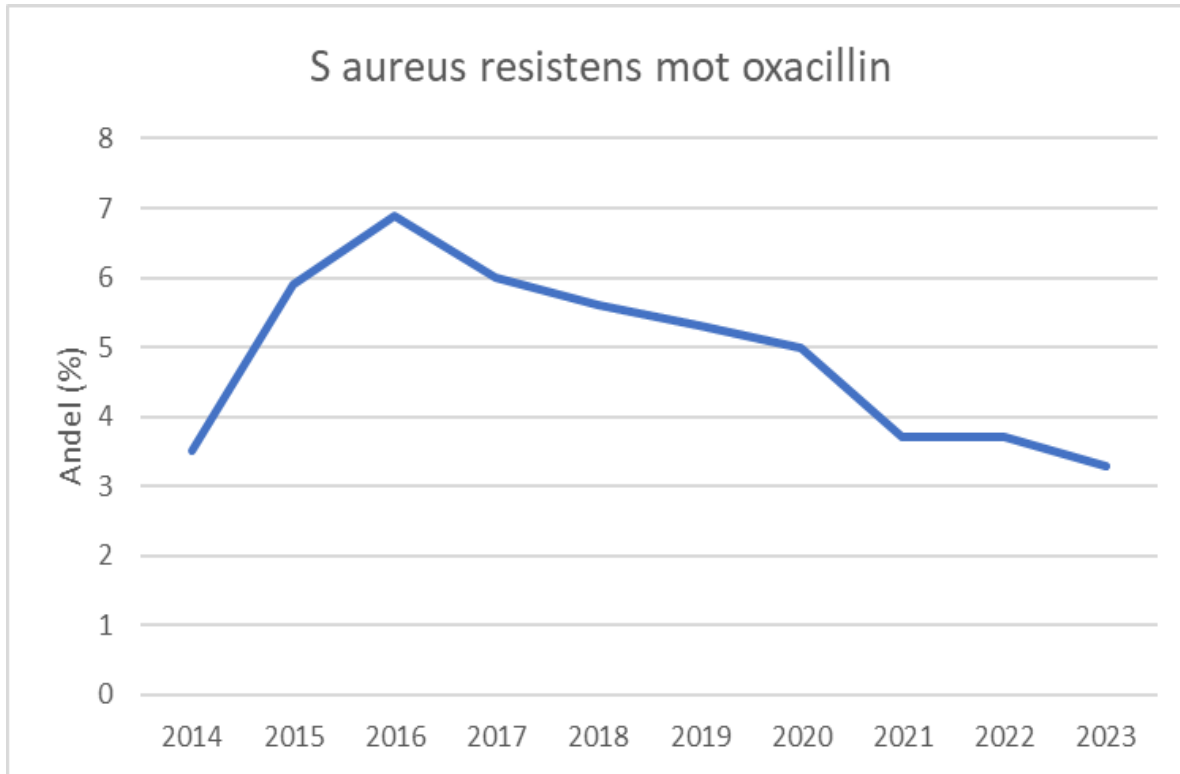
S aureus

- Samtliga odlingar, korrigerat per patient
- 2023 ca 4000 pat
- 3/172 (1,7%) blodisolat oxacillin R (=MRSA)



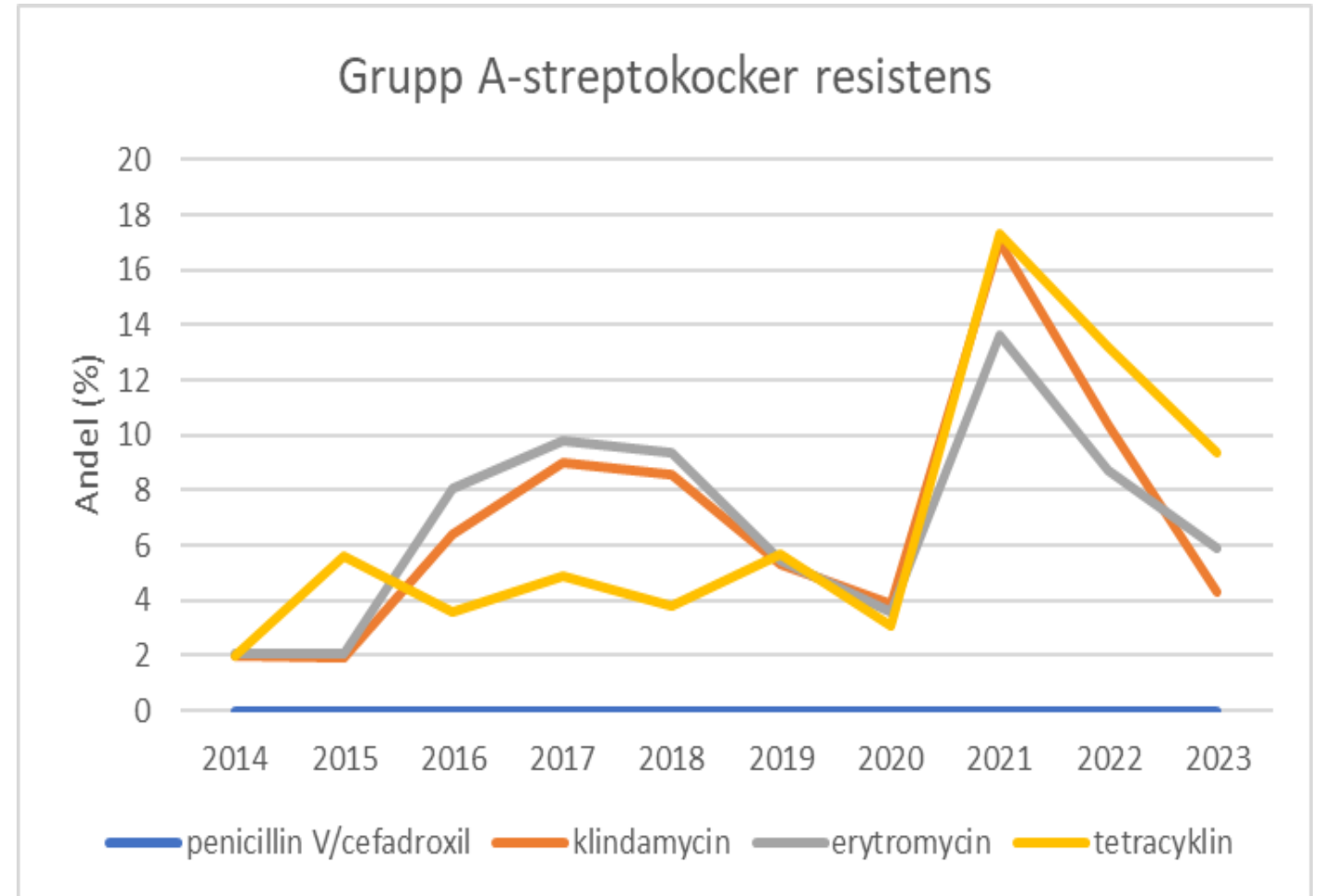
MRSA

Källa: Smittskydd och FoHM



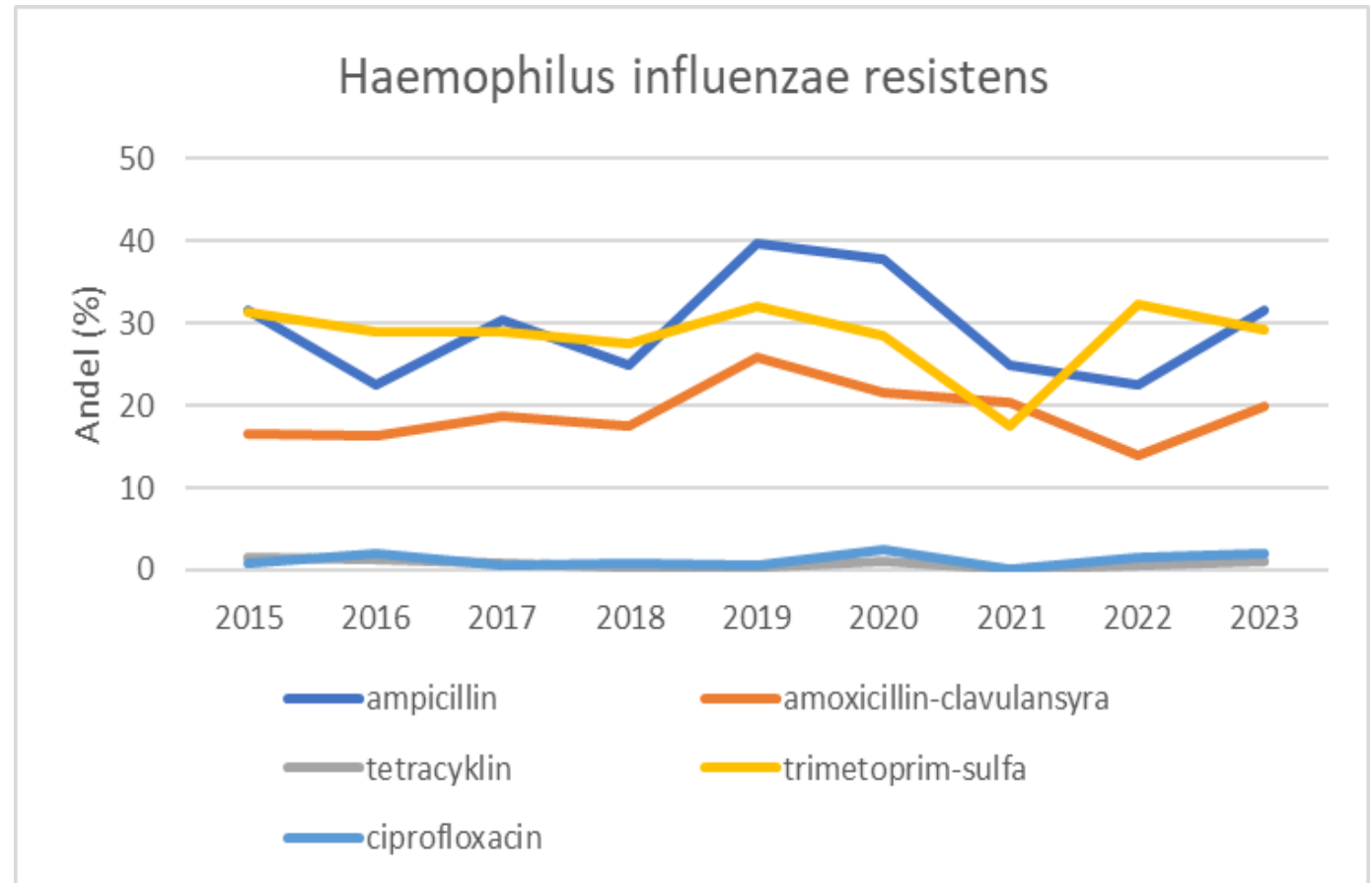
Grupp A-streptokocker

- Samtliga odlingar, korrigerat per patient
- 2023 ca 800 pat (färre tetracyklin), jämfört med ca 150 pat 2021
- 2023: 31 blodisolat, 0/31 R klindamycin



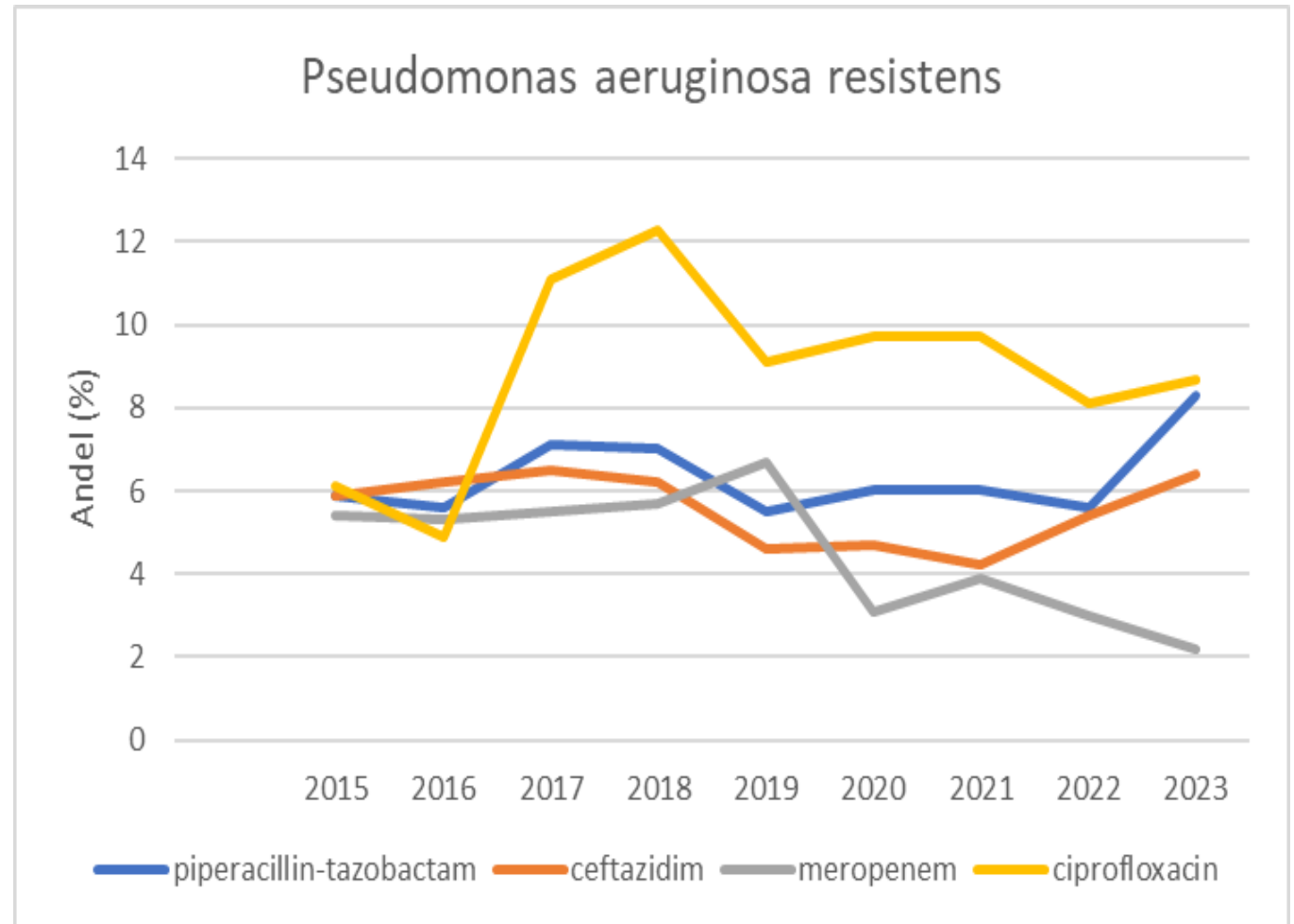
Haemophilus influenzae

- Samtliga odlingar, korrigerat per patient
- 2023 ca 500 pat



Pseudomonas aeruginosa

- Samtliga odlingar, korrigerat per patient
- 2023 ca 600 pat



VRE

- Källa: Smittskydd och FoHM

