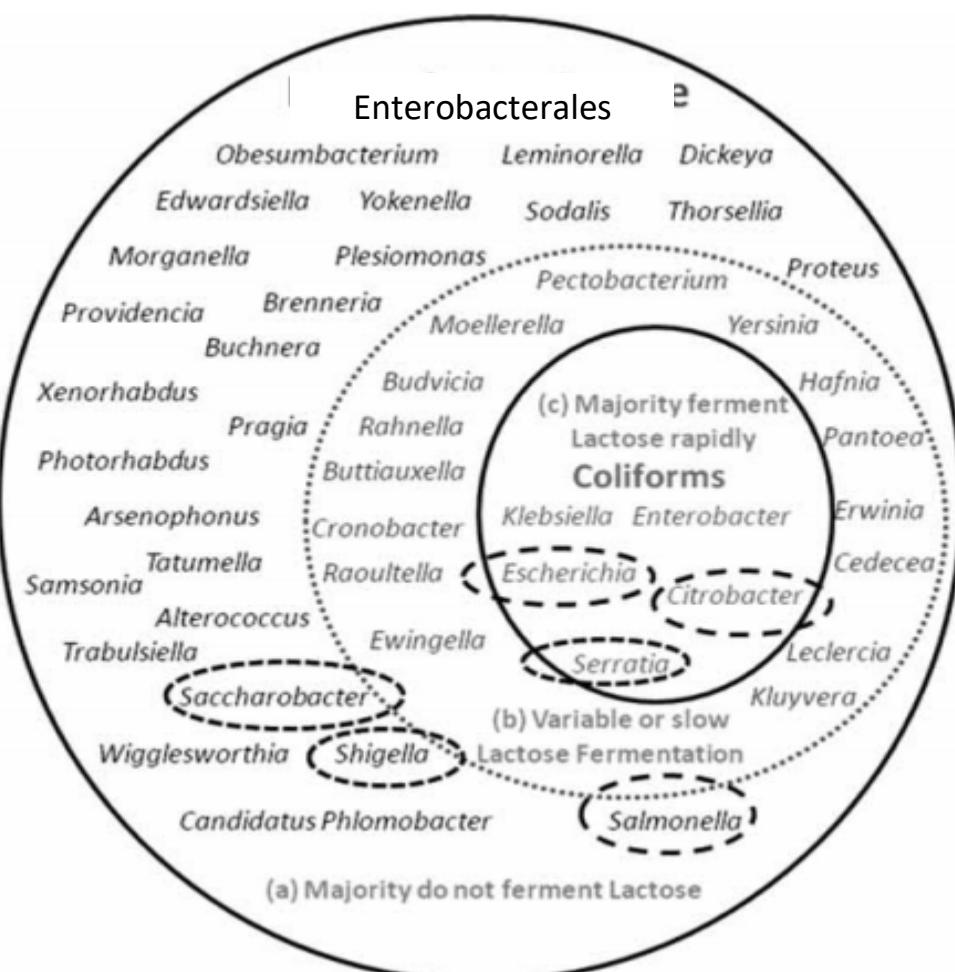


CP-CRE Cheat Sheet

Enterobacteriales (Enteric organisms)

- *Escherichia* sp. (*E.coli*)
- *Klebsiella* sp. (*K. pneumoniae*, *K. variicola*, *K. oxytoca*, *K. ozaenae*, *K. ornitholytica*, etc.)
- *Enterobacter* sp. (*E. aerogenes*, *E. cloacae*, etc.)
- *Citrobacter* sp. (*C. freundii*, *C. koserii*, etc.)
- *Providencia* sp. (*P. rettgeri*, *P. stuartii* etc.)
- *Morganella* sp. (*M. morganii*, etc.)
- *Serratia* sp. (*S. marcescens*, etc.)
- *Proteus* sp. (*P. mirabilis*, *P. vulgaris*, *P. penneri*, etc.)
- Note: There are many more genera included within the family, but these are the most common CP-CRE that you will see.





Non-Enterobacterales (Non-fermenting organisms)

- *Pseudomonas* sp. (*P. aeruginosa*, *P. putida*, etc.)
- *Acinetobacter* sp. (*A. baumannii*, *A. lwoffii*, etc.)
- *Stenotrophomonas* sp. (*S. maltophilia*, etc.)

Phenotypic testing

- Modified Carbapenem Inactivation Method (mCIM)
- CarbaNP
- Modified Hodge test (MHT) *this test is still done, but not recommended*

Genotypic/Molecular Testing

- Carba-R
- PCR

Susceptibility Testing

- Etest
- KB, disk diffusion
- MIC