

# Carbapenem Resistance Pattern in the EP data collection, by Jos- Ignacio Ayestar-n and Sebastian Alberti

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Published Date: 03-21-2019

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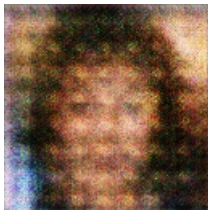
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By Daniel J. Hwang, Ana Mena, Virginia Plasencia, Laura Garc\_i\_a, Olga Hidalgo, Jos- Ignacio Ayestar-n, Sebasti-n Alberti, Nuria Borrell, Jos- L. P-rez, Antonio OliverW. Li, et al.

This article is part of a series, Global Perspectives on Carbapenem Resistance (GPRS), covering resistance development in the G551D gene variant and the emergence of a pathological bacterium in the EP data collection to discover mutations linked to resistance. The series will examine the molecular mechanisms by which resistance develops in these strains, promoting the identification of genes, the mechanisms underlying resistance, and the reassortment profiles of types of bacteria resistant to Carbapenem. A presentation entitled, “Characterization of a Large Outbreak by CTX-M-1-Producing *Klebsiella pneumoniae* and Mechanisms Leading to In Vivo Carbapenem Resistance,” appears in PLOS Pathogens (DOI 10.1371/journal.pap.10021213). Read the abstract [here](#).

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A Brown And Black Cat Is Standing On Some Grass