

Absence of Vancomycin-Resistant Enterococci Amongst Urban and Rural Hooded Crows in Hungary

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Abstract : Vancomycin-resistant enterococci (VRE) are among the major nosocomial threats, which have a potential for zoonotic transmission due to the ubiquity of enterococci in the environment and in animal microbiota, e.g., wild birds. . In order to assess the prevalence in an urbanized bird species, 221 fecal samples were collected from Hooded crows (*Corvus cornix*) in 2020. Fecal samples were screened using VRE agar plates. None of the samples yielded VRE. The absence of VRE isolates in sampled urban hooded crows indicates that crows residing in the city do not necessarily constitute a reservoir of VREs.

Keywords : resistance, crows, Enterococci, wild birds

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