

Goussia-Like Coccidium in Crocodiles

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LETTER TO THE EDITOR . . .

Goussia-Like Coccidium in Crocodiles

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In their article in the Journal of Wildlife Diseases on a Goussia-like coccidium in crocodiles, Gardiner et al. (1986) made the statement, "this preliminary report establishes the fact that Goussia-like organisms can be found in non-picine definitive hosts." It does not. They have apparently missed Goussia flaviviridis (Setna and Bana, 1935) Levine, 1983 (a synonym is Eimeria flaviviridis Setna and Bana, 1935) in the gall bladder of Hemidactylus flaviviridis; Goussia hyalina (Léger, 1898) Levine, 1983 originally described as Coccidium hyalina (Léger, 1898) and Eimeria hyalina (Léger, 1898) Reichenow, 1921 from the Malpighian tubules of an unidentified aquatic beetle; and Goussia lacazei (Labbé, 1895) Levine, 1983 previously described as Bananella lacazei (Labbé, 1895), Coccidium schneideri Schaudinn and Siedlecki, 1897 and Eimeria lacazei (Labbé, 1896) Moroff, 1908 in the chilopods Lithobius forficatus and L. martini. In addition, they have failed also to mention the following species of "Eimeria" which may eventually turn out to be the same species as they saw: Eimeria crocodyli Lainson, 1968 in Crocodylus acutus; E. kermorganti (Simond, 1901) Braun, 1908 (a synonym is Coccidium kermorganti Simond, 1901) from the spleen of Gavialis gangeticus; and E. pintoi Carini, 1932 in Caiman sp.

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