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**Parasites and Skeletal Indicators of Anemia in the Eastern United States**

The goal of this research is to examine the influence of parasitic infection and diet in the etiology of anemia in prehistoric populations of the eastern United States. Anemia in the past is often attributed to nutrient-deficient diet, while the potential role of parasite infection is discussed as a secondary cause. However, parasite infection is a leading cause of anemia in the developing world today. Modern epidemiological studies have demonstrated that parasites thrive or perish under particular environmental conditions, and risk for parasite infection can be predicted based on environment using GIS. Here I applied this method to see whether