

Nicotine and e-cigarette effect on maximal metabolic rate (MMR) in  
*Procambarus clarkii*

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**Honors Research Project**

Submitted to

*The Williams Honors College*  
*The University of Akron*

Approved:



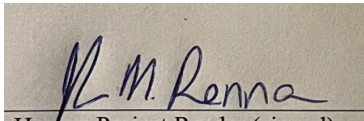
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Brian Bagatto

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Date



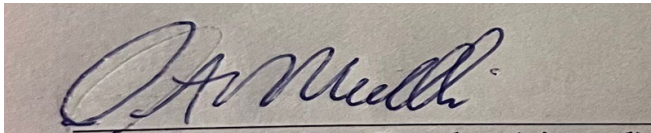
Honors Project Reader (signed)

Jordan M. Renna.

4/11/2023

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Date



Honors Project Reader (signed)

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Accepted:



Honors Faculty Advisor (signed)

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