

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
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NAME Michael Stephen Krug	POSITION TITLE Research Associate, Institute of Metabolic Disorders		
eRA COMMONS USER NAME			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Virginia Polytechnic Institute and State University (Virginia Tech)	B.S.	2014	Biochemistry

A. PROFESSIONAL POSITIONS:

- 2012 Summer Undergraduate Research Fellowship (SURF), Department of Biochemistry, Virginia Tech
- 2014-2016 Lab Associate, Department of Biochemistry/ Molecular Biology, Drexel University College of Medicine
- 2016- Research Associate, Institute of Metabolic Disorders (IMD), Medical Diagnostics Laboratories (MDL), Hamilton, NJ 08691

B. PUBLICATIONS:

1. Williams, P., Krug, M., McMillan, E., Peake, J., Davis, T., Cocklin, S., & Strochlic, T. (2016). Phosphorylation of the RNA-binding protein dazl by MAPKAP kinase 2 regulates spermatogenesis. *Molecular Biology of the Cell*, 27(15), 2341.
2. Krug, M., Bouchard, M. (2016- *in preparation*). Hepatitis B carcinogenic mechanisms and therapies. Review.