



## Christina Tise

- Affiliate, Dean's Office Operations - Dean Other
- Resident in Genetics
- Fellow in Medicine

### Bio

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#### CLINICAL FOCUS

- Fellow

#### HONORS AND AWARDS

- Pfizer/ACMGF Next Generation Clinical Laboratory Biochemical Genetics Fellowship Award, American College of Medical Genetics (2021)
- Henry Christian Award, American Federation for Medical Research (AFMR) (2020)
- Outstanding Recent Biochemistry Undergraduate Alumni Award, Virginia Tech (2018)
- J. Edmund and Kathryn S. Bradley Award for Excellence in Pediatrics, University of Maryland School of Medicine (2018)
- Commencement Speaker for Epidemiology and Human Genetics Graduate Program, University of Maryland School of Medicine (2016)
- 2016 PhD Thesis of the Year Award, Graduate Program in Life Sciences, University of Maryland School of Medicine (2016)

### Publications

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#### PUBLICATIONS

- **Medical genetics training in the COVID-19 era: A resident's perspective.** *American journal of medical genetics. Part A*  
Tise, C. G.  
2021
- **Unexpected diagnoses in patients with abnormal newborn screening**  
Tise, C., Velez-Bartolomei, F., Morales, J., Lee, C., Bernstein, J., Enns, G.  
ACADEMIC PRESS INC ELSEVIER SCIENCE.2021: S354
- **Aicardi-Goutières syndrome may present with positive newborn screen for X-linked adrenoleukodystrophy.** *American journal of medical genetics. Part A*  
Tise, C. G., Morales, J. A., Lee, A. S., Velez-Bartolomei, F. n., Floyd, B. J., Levy, R. J., Cusmano-Ozog, K. P., Feigenbaum, A. S., Ruzhnikov, M. R., Lee, C. U., Enns, G. M.  
2021
- **Profound neonatal lactic acidosis and renal tubulopathy in a patient with glycogen storage disease type IX#2 secondary to a de novo pathogenic variant in PHKA2.** *Molecular genetics and metabolism reports*  
Morales, J. A., Tise, C. G., Narang, A., Grimm, P. C., Enns, G. M., Lee, C. U.  
2021; 27: 100765
- **Genetics of recurrent pregnancy loss: a review.** *Current opinion in obstetrics & gynecology*  
Tise, C. G., Byers, H. M.  
2021
- **Case 1: Rapidly Rising Bilirubin Level in a 3-day-old Term Infant.** *NeoReviews*  
Tise, C. G., Joshi, N. S., Erice-Taganas, A. D., Blecharczyk, E. M.

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2020; 21 (10): e687–e690

- **nonsense variants on DHEA homeostasis.** *Molecular genetics and metabolism reports*  
Tise, C. G., Anforth, L. E., Zhou, A. E., Perry, J. A., McArdle, P. F., Streeten, E. A., Shuldiner, A. R., Yerges-Armstrong, L. M.  
2017; 10: 84-91
- **Are Patients with Psychogenic Movement Disorders More Likely to be Healthcare Workers?** *MOVEMENT DISORDERS CLINICAL PRACTICE*  
Perry, C. G., Holmes, K. G., Gruber-Baldini, A. L., Anderson, K. E., Shulman, L. M., Weiner, W. J., Reich, S. G.  
2017; 4 (1): 62–67
- **From Genotype to Phenotype: Nonsense Variants in SLC13A1 Are Associated with Decreased Serum Sulfate and Increased Serum Aminotransferases** *G3-GENES GENOMES GENETICS*  
Tise, C. G., Perry, J. A., Anforth, L. E., Pavlovich, M. A., Backman, J. D., Ryan, K. A., Lewis, J. P., O'Connell, J. R., Yerges-Armstrong, L. M., Shuldiner, A. R.  
2016; 6 (9): 2909-2918
- **Educational Innovations in Clinical Pharmacogenomics** *CLINICAL PHARMACOLOGY & THERAPEUTICS*  
Perry, C. G., Maloney, K. A., Beitelshees, A. L., Jeng, L. J., Ambulos, N. P., Shuldiner, A. R., Blitzer, M. G.  
2016; 99 (6): 582-584
- **Pharmacometabolomics reveals that serotonin is implicated in aspirin response variability.** *CPT: pharmacometrics & systems pharmacology*  
Ellero-Simatos, S., Lewis, J. P., Georgiades, A., Yerges-Armstrong, L. M., Beitelshees, A. L., Horenstein, R. B., Dane, A., Harms, A. C., Ramaker, R., Vreeken, R. J., Perry, C. G., Zhu, H., Sánchez, et al  
2014; 3
- **Pharmacogenomics of Anti-platelet and Anti-coagulation Therapy** *CURRENT CARDIOLOGY REPORTS*  
Fisch, A. S., Perry, C. G., Stephens, S. H., Horenstein, R. B., Shuldiner, A. R.  
2013; 15 (7)
- **Pharmacogenomics of anti-platelet therapy: how much evidence is enough for clinical implementation?** *JOURNAL OF HUMAN GENETICS*  
Perry, C. G., Shuldiner, A. R.  
2013; 58 (6): 339-345