

President's Report Special Faculty Senate Meeting March 27, 2023



Three goals. One team.

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Scholars Day



Admitted Student Postcard Campaign



To participate please email Anna Jones
anna.jones@wright.edu

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Drugging the Clock: An Approach for Enhancing DNA Damage Responses and Promoting Survival Against Exogenous DNA Stressors
 William H. ... Advisor: Micha...

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Basal Cell
Melanoma

Skin Cancer Incidence Rate

| Year | Base (No. of cases) | Prevention (No. of cases) |
|------|---------------------|---------------------------|
| 2011 | ~80,000 | ~60,000 |
| 2013 | ~85,000 | ~60,000 |
| 2015 | ~90,000 | ~60,000 |
| 2017 | ~95,000 | ~60,000 |
| 2019 | ~100,000 | ~60,000 |
| 2021 | ~105,000 | ~60,000 |
| 2023 | ~110,000 | ~60,000 |
| 2025 | ~115,000 | ~60,000 |
| 2027 | ~120,000 | ~60,000 |
| 2029 | ~125,000 | ~60,000 |

PHARMACOLOGY & TOXICOLOGY
Biomedical Sciences Ph.D. Program

Funding Sources: OCR, ...



"MIC's" Problem: Carbamoylated Proteins in Urine
 Mia Williams Burnett
 Advisors: Dr. Saber Hussain and Dr. Courtney Sulentic

C57BL WT and Transgenic UT-B null KO Mice: ↑Urea

urea $\text{H}_2\text{N}-\text{C}(=\text{O})-\text{NH}_2$ MIC
 NH_4^+
 $\text{S}-\text{C}\equiv\text{N}$ thiocyanate
 MPO H_2O_2
 isocyanate $\text{O}=\text{C}=\text{N}^-$ $^- \text{O}-\text{C}\equiv\text{N}$ cyanate
 Protein NH_2 lysine
 H^+
 Protein $\text{H}_2\text{N}-\text{C}(=\text{O})-\text{NH}$ homocitrulline
 MPO : Myeloperoxidase

1 Isolate carbamyl proteins using pH & Molecular weight
 2
 3 Carbamyl-lysine proteins

"MIC"

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 Yuan, Q., Tang, B., & Zhang, C. (2022)





African Student Union: **AFRIKA KWA KWELI: Back to the Motherland**



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Events

- March 30th Student Leadership Awards – Apollo Room
- April 1 Arts Gala
- On the Town – Musical Theatre Production April 6-8
- Black Reality Talks April 12 5pm Rike 160
- Lavender Graduation April 12 6pm
- Kente Stole Graduation April 18 6pm
- Honors Graduation Reception April 19 3.30pm
- Disability Services Scholarship Banquet April 20 6pm

Events

- HLC Visit April 24/25
- BOT Committee Day (Lake Campus) April 27
- BOT Public Session (Dayton) April 28
- Commencement Ceremonies
 - Thursday Evening April 27 Lake
 - Friday Evening April 28 Graduate
 - Saturday Morning April 29 Undergraduate
 - Sunday Afternoon April 30 Medicine