County Council of Howard County, Maryland

2025 Legislative Session

Legislative day #<u>5</u>

RESOLUTION NO. (de - 2025

Introduced by: Chairperson at the request of the County Executive

Short Title: Appointment- Dr. Brittany Francine Burch- Commission on Aging

A RESOLUTION confirming the appointment of Dr. Brittany Francine Burch to the Commission on Aging.

Introduced and read first time on Applel 7, 2025.
By order Muchally Hoursd Michelle Harrod, Administrator to the County Council
Read for a second time and a public hearing held on <u>Appel 21</u> , 2025. By order <u>Muchalle Harrod</u> , Administrator to the County Council
This Resolution was read the third time and was Adopted Adopted Adopted with amendments, Failed, Withdrawn by the County Council on, 2025.
Certified by McLuly Adresd Michelle Harrod, Administrator to the County Council

NOTE: [[text in brackets]] indicates deletions from existing language; TEXT IN SMALLCAPITALS indicates additions to existing language. Strike-out indicates material deleted by amendment; <u>Underlining</u> indicates material added by amendment.

- WHEREAS, Section 404 of the Howard County Charter and Section 6.300 of the Howard
 County Code provide for the County Executive to appoint and for the County Council to confirm
 nominees to Howard County Boards and Commissions created by law; and
- WHEREAS, Sections 6.313 and 12.501 of the Howard County Code provide for a
 Commission on Aging in Howard County; and
- WHEREAS, the County Executive has proposed the appointment of Dr. Brittany Francine
 Burch as a member of the Commission on Aging; and
- 8
- 9 WHEREAS, the County Council ratifies the County Executive's special trust and 10 confidence in the abilities of the nominee.

NOW, THEREFORE, BE IT RESOLVED by the County Council of Howard County,
 Maryland this <u>day of Mary</u>, 2025 that the following person is appointed as a
 member of the Commission on Aging to serve from the passage of this Resolution to May 5, 2028
 or until a successor is appointed and confirmed:

Dr. Brittany Francine Burch Columbia, MD

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BRITTANY BURCH (FORMERLY DRAZICH), PHD, MSN, RN

NURSE. RESEARCHER. TEACHER.

Dr. Drazich is an assistant professor at the University of Maryland Baltimore, School of Nursing. With a clinical background in oncology home care, Dr. Drazich has a passion for using fun and innovative approaches to increase the physical activity of older adults, with the goal of maintained physical function. She is the developer of the **M**otivating **O**lder Adults **T**hrough Immersive **V**irtual **E**xercise, or MOTIVE, intervention. Dr. Drazich has taught across a variety of subjects from nursing philosophy to interdisciplinary clinical care of older adults.

EDUCATION

Johns Hopkins University, School of Nursing	Baltimore, MD
Doctor of Philosophy in Nursing (PhD)	GPA 3.99, 2021
Johns Hopkins University, School of Nursing	Baltimore, MD
Masters in Public Health Nursing (MSN)	GPA 3.98, 2017
	GFA 5.50, 2017
University of Delaware, School of Nursing	Newark, DE
Bachelors of Science in Nursing (BSN)	GPA 3.7, 2013
Honors Program	
LICENSURE AND CERTIFICATIONS	
Nursing License R259012	State of Maryland
Maryland Board of Nursing	Expiration 11/28/24
Johns Hopkins University, School of Nursing	Baltimore, MD
Teaching Institute Certificate	2020
PROFESSIONAL EXPERIENCE	
Assistant Professor	Baltimore, MD
University of Maryland Baltimore, Organizational Systems and Adult Healt	h 2023-Current
Post-Doctoral Fellow	Baltimore, MD
University of Maryland Baltimore, Organizational Systems and Adult Healt	h 2021-2023
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Oncology Home Care Nurse	New Castle, DE
Christiana Care Visiting Nurses Association	2016-2018

Medical-Surgical Nurse Christiana Care, Floor 6E	Newark, DE 2013-2016		
Intern, Delaware Legislature Lt. Governor Bethany Hall-Long	Newark, DE 2011-2013		
HONORS AND AWARDS			
Mather Institute Innovative Research on Aging Bronze Award	2024		
CARTI Training Track Scholar	2023-2024		
 Robert Wood Johnson Future of Nursing Scholar 	2019-Present		
 Nurses' Alumni Association Award, Johns Hopkins University 	2017		
 School of Nursing Award, University of Delaware 	2013		
 Selected Speaker for Graduation, University of Delaware 	2013		
 Outstanding Senior Nominee, University of Delaware 	2013		
 Honors Award, University of Delaware 	2012		
 Women of Promise Award, University of Delaware 	2012		
 Jeanne K. Buxbaum Scholar, University of Delaware 	2011-2013		
SPONSORED RESEARCH PROJECTS	- New Content		
Research Education Core Scholar Position	\$50,000		
University of Maryland Baltimore, PEPPER Center	2024		
Facilitation Award	\$1,000		
Biology and Behavior Across the Lifespan Research Center	2023		
MOTIVE - Motivating Older Adults Through Immersive Virtual Exercise	\$5,000		
Sigma Theta Tau, Southern Nursing Research Society	2022-2023		
Physical Activity Among Recently Hospitalized Older Adults with	\$50,000		
Dementia Receiving a Function Focused Care Intervention	2021-2023		
Robert Wood Johnson Foundation			
Exploring Older Adults' Well-being Through Exergaming	\$5,000		
Johns Hopkins School of Engineering and Nursing Interdisciplinary Grant	2019-2021		
PUBLICATIONS AND SCHOLARSHIP			

• **Drazich, B.F.,** Kim, N., Gurlu, M., Boltz, M., Kuzmik, A., Galik, E., Resnick, B.(*in press*). Examining the association of physical activity and mortality among recently discharged older adults with dementia. *Geriatric Nursing*.

- Kuzmik, A., Boltz, M., Resnick, B., McPherson, R., Rodriguez M., **Drazich, B.F.,** Galik, E. (2024). Delirium severity and physical function in hospitalized persons living with dementia: moderation by age, sex, and race. *Alzherimer Dis Assoc Disord.* 38(1):28-33.
- Resnick, B., Boltz, M., Galik, E., Wells, C., Kuzmik, A., McPherson, R., **Drazich, B.F.,** Zhu, Shijun (*in press*). Measurement of physical activity among hospitalized older adults living with dementia. *Rehabilitation Nursing*.
- **Drazich, B.F.,** Anokye, D., Zhu, S., Taleb, J., Galik, E., Colloca, L., Resnick, B. (2023). Motivating older adults through immersive virtual exercise (MOTIVE): A randomized pilot study. *Geriatric Nursing*. 54:229-236.
- Resnick, B., Boltz, M., Galik, E., Kuzmik, A., McPherson, R., Drazich, B.F., Kim, N., Zhu, S., Wells, C. (2023, online ahead of print). Differences in medication use by gender and race in hospitalized persons living with dementia. Journal of Racial and Ethnic Health Disparities.
- Kuzmik, A., Boltz, M., Resnick, B. **Drazich, B.F.,** Galvin, G.E. (2023). Gender, pain, and function associated with physical activity after hospitalization in persons living with dementia. *Alzheimer Disease & Associated Disorders An International Journal*. 37(4):357-362.
- **Drazich, B.F.,** McPherson, R., Gorman, E., Chan, T., Taleb, J., Galik, E., Resnick, B. (2023). In too deep? A systematic review of fully-immersive virtual reality and cybersickness among older adults. *Journal of the American Geriatrics Society*. 71(12):3906-3915.
- Resnick, B., Boltz, M., Galik, E., Kuzmik, A., **Drazich, B.F.,** McPherson, R., Kim, N., Wells, C., Zhu, Shijun (2023). Psychotropic medication use and changes during hospitalization for older adults living with dementia. *Clin Nurs Res.* 32(5):865-872.
- Drazich, B.F., Zeiler, S., Abshire, M., Bahouth, M. (2023). Providers' perceptions of neurology care delivered through telemedicine technology. *Telemedicine and e-Health*, 29:5.
- Resnick, B., Boltz, M., Kuzmik, A., Galik, E., **Drazich, B.F.**, McPherson, R., Wells, C. (2023). Factors associated with Function Focused Care among hospitalized older adults living with dementia. *American Journal of Critical Care*, 32:4.
- **Drazich, B.F.,** Boltz, M., Kuzmik, A., Galik, E., Kim, N., McPherson, R., Holmes, S., Resnick, B. (*2023*). The association of physical activity and behavioral and psychological symptoms among a sample of hospitalized older adults living with dementia. *International Journal of Geriatric Psychiatry*, 38(2):e5885.
- Drazich, B.F., Crane, B.M., Taylor, J.L., Szanton, S.L., Moored, K.D., Eldreth, D., Ahmad, O., Krakauer, J.W., Resnick, B., Carlson, M.C. (2023). Older adults' subjective wellbeing experiencing the exergame "I Am Dolphin." *International Journal of Qualitative Studies on Health & Well-being*, 18:1.
- Resnick, B., Boltz, M., Galik, E., Ellis, J., Kuzmik, A., Drazich, B.F., McPherson, R., Kim, N. (2023). A descriptive study of treatment of pain in acute care for patients living with dementia. *Pain Management Nursing*, 24:3.

- Crane, B.M., **Drazich, B.F.,** Moored, K.D., Eldreth, D., Krakauer, J.W., Taylor, J.L., Carlson, M.C. (2023). Older adults and three-dimensional exergaming: Motivators and barriers to participation and retention. *Games for Health*, 12:2(150-157).
- **Drazich, B.F.,** Resnick, B., Boltz, M., Galik, E., Kim, N., McPherson, R., Ellis, J., Kuzmik, A. (2023). Factors associated with physical activity in hospitalized patients with dementia. *Journal of Aging and Physical Activity, 6:1-8*.
- Resnick, B., Boltz, M., Galik, E., Ellis, J., Kuzmik, A., **Drazich, B.F**. (2023). Optimal approach for assessing evidence of dementia for research studies. *Western Journal of Nursing Research*, 45(3):254-261.
- **Drazich, B.F.,** Li, J-W., Bowles, K.H., Taylor, J.L., Shah, S., Resnick, B., Kim, N., Szanton, S.L. (2023). Pandemic-related changes in technology use among a sample of previously hospitalized older adults New Yorkers: Observational Study. *JMIR Aging*, 6:e41692.
- **Drazich, B.F.,** Li, Q., Perrin, N.A., Taylor, J.L., Lee, J-W., Huang, C-M., Carlson, M.C., Samuel, L.J., Regier, N.G., Rebok, G.W., Szanton, S.L., (2023). The relationship between older adults' technology use, in-person engagement, and pandemic-related mental health. *Aging and Mental Health*, 27 (1): 156-165.
- Samuel, L.J., Dwivedi, P., Hladek, M., Cudjoe, TKM., Drazich, B.F., Li, Q., Szanton, S.L. (2022). The effect of COVID-19 pandemic-related financial challenges on mental health and well-being among U.S. older adults. *Journal of the American Geriatric Society*, 70(6):1629-1641.
- **Drazich, B.F.,** Jenkins, E., Nkimbeng, M., Saylor, M.A., Szanton, S.L., Wright, R., Beach, M.C., Taylor, J.L. (2022). Exploring the experiences of co-morbid pain and depression in older African American women and their preferred management strategies. *Frontiers in Pain Research*, 28(3):845513.
- **Drazich, B.F.,** Nyikadzino, Y., Gleason, K.T. (2021) A program to increase digital access and literacy among community stakeholders: Lessons learned. *JMIR Formative Research*, 5(11).
- LaFave, S., **Drazich, B.F.,** Sheehan, O., Leff, B., Szanton, S., Schuchman, M. (2021). The value of home-based primary care: A qualitative exploration of homebound patient and caregiver perspective. *Journal of Applied Gerontology*, 40(11):1611-1616.
- Drazich, B.F., LaFave, S., Crane, B., Szanton, S.L., Carlson, M., Budhathoki, C., Taylor, J.L. (2020). Exergames and depressive symptoms in older adults: A systematic review. *Games for Health Journal*, 9(5):339-345.
- Taylor, J.L., **Drazich, B.F.,** Roberts, L., Okoye, S., Rivers, E., Wenzel, J., Wright, R. Beach, MC., & Szanton, S.L. (2020). Pain in low-income older women with disabilities: A qualitative descriptive study. *Journal of Women and Aging*, 32(4):402-423.
- Orsega-Smith, E., Kalksma, P., Harris, W., Drazich, B. (2020). Older adults and exergames Olympics: Feasibility and fun. *Activities, Adaptation & Aging*, 45(2):118-134.

OTHER PUBLICATIONS

• **Drazich, B.F.** (2019, Dec.31). CAPABLE Can Save State Money, Help Older Adults Age At Place. News Journal, Delaware Online. **Op-Ed** from

https://www.delawareonline.com/story/opinion/readers/2019/12/31/letters-okboomer-202-traffic-nightmare-state-needs-capable/2774730001/.

 Drazich, B.F. & Taylor, J.L. (2019, May 21). Don't Fall For the Red Herring: Nurse Detectives Discover Mental Illness in Older Adults. Johns Hopkins Nursing Magazine. Blog Post from <u>https://magazine.nursing.jhu.edu/2019/05/dont-fall-for-the-red-herring-nurse-detectives-discover-mental-illness-in-older-adults/</u>.

PRESENTATIONS

- Drazich, B.F., Boltz, M., Galik, E., McPherson, R., Kuzmik, A., Resnick, B. (2023). The association of physical activity and behavioral and psychological symptoms among a sample of hospitalized older adults living with dementia [symposium conference session]. The 2023 Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
- **Drazich, B.F.,** Resnick, B., Boltz, M., Galik, E., Kim, N., McPherson, R., Ellis, J., Phun, J., Kuzmik, A. (2022). Factors associated with physical activity in hospitalized patients with dementia [symposium conference session]. The 2022 Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN.
- **Drazich, B.F.,** Resnick, B., Boltz, M., Galik, E., Kim, N., McPherson, R., Ellis, J., Phun, J., Kuzmik, A. (2022). Factors associated with physical activity in hospitalized patients with dementia [poster conference session]. The 2022 American Geriatric Society Annual Meeting, Orlando, FL.
- **Drazich, B.F.,** Crane, B., Moored, K., Shieh, K., Taylor, J.T., Carlson, M. (2020). Older adults' mood following an exergame intervention "Bandit the Dolphin"- Focus group findings [poster conference session]. The 2020 Gerontological Society of America Annual Scientific Meeting, virtual.
- Rivers, E., **Drazich, B.,** Szanton, S., Nkimbeng, M., & Taylor, J. (2019). Beliefs Surrounding The Pain And Depression Cycle Among Older African American Women: Findings From Focus Groups. *Innovation in Aging*, *3*(Supplement 1).
- Schuchman, M., LaFave, S., Drazich, B.F. (2019). Patient and caregiver preference on optimal home-based primary care design. [Oral Presentation]. Geriatric Grand Rounds: Clinical, Social, and Scientific Foundations of Geriatric Medicine – May 16, 2019. Johns Hopkins Bayview Campus.

INTERVIEWS

- Larkin, M. (in press). Virtual reality: A fun way to motivate older adults to move. Journal on Active Aging. "Hot Topic" Column.
- Exploring the Impact of VR Fitness with HOLOFIT: The MOTIVE Study (2024). Holodia, Health & Wellness. Blog from: <u>https://www.holodia.com/vr-fitness-blog/exploring-</u> the-impact-of-vr-fitness-with-holofit-the-motive-study/

CLASSROOM INSTRUCTION

•	Interprofessional Care in Geriatrics, Teaching Faculty	2021-2022

Philosophical Perspectives in Health, Teaching Assistant
 2021

 Promoting Health in Older Adults, Teaching Assistant The Research Process and Evidenced Based Practice, Teaching Assistant 	2020 2019
PROFESSIONAL MEMBERSHIP AND SERVICE	
Journal of the American Medical Directors Association (JAMDA) Associate Editor	2022-Present
Gerontological Society of America Fitness, Exercise, and Wellness Convener Group Leadership	2024-Present
American College of Sports Medicine Exercise is Medicine Older Adult Committee Leadership	2024-Present
Sigma Theta Tau Member	2021-Present