

Krishna Lajwanti Bharani

- Fellow in Pathology
- Resident in Pathology
- Casual - Non-Exempt, Pathology Sponsored Projects #2

Publications

PUBLICATIONS

- **Sex-Specific Oligodendroglia Response in Alzheimer's Disease**
Bharani, K., Dharshini, A., Oberhauser, J., Cobos, I.
ELSEVIER SCIENCE INC.2023: S1459
- **Septal rage in a human. A case report**
Bharani, K., Parvizi, J., Cobos, I., Vogel, H.
OXFORD UNIV PRESS INC.2022: 479-480
- **Regional binding of tau and amyloid PET tracers in Down syndrome autopsy brain tissue** *MOLECULAR NEURODEGENERATION*
Lemoine, L., Ledreux, A., Mufson, E. J., Perez, S. E., Simic, G., Doran, E., Lott, I., Carroll, S., Bharani, K., Thomas, S., Gilmore, A., Hamlett, E. D., Nordberg, et al
2020; 15 (1): 68
- **Receptors for pro-resolving mediators are increased in Alzheimer's disease brain.** *Brain pathology (Zurich, Switzerland)*
Emre, C., Hjorth, E., Bharani, K., Carroll, S., Granholm, A. C., Schultzberg, M.
2020; 30 (3): 614-640
- **Serum pro-BDNF levels correlate with phospho-tau staining in Alzheimer's disease.** *Neurobiology of aging*
Bharani, K. L., Ledreux, A., Gilmore, A., Carroll, S. L., Granholm, A. C.
2020; 87: 49-59
- **A noradrenergic lesion aggravates the effects of systemic inflammation on the hippocampus of aged rats.** *PLoS one*
Bharani, K. L., Derex, R., Granholm, A. C., Ledreux, A.
2017; 12 (12): e0189821
- **Compensatory processing during rule-based category learning in older adults** *AGING NEUROPSYCHOLOGY AND COGNITION*
Bharani, K. L., Paller, K. A., Reber, P. J., Weintraub, S., Yanar, J., Morrison, R. G.
2016; 23 (3): 304-326
- **Amyloid-beta protein clearance and degradation (ABCD) pathways and their role in Alzheimer's disease.** *Current Alzheimer research*
Baranello, R. J., Bharani, K. L., Padmaraju, V., Chopra, N., Lahiri, D. K., Greig, N. H., Pappolla, M. A., Sambamurti, K.
2015; 12 (1): 32-46
- **Dissociation of category-learning systems via brain potentials.** *Frontiers in human neuroscience*
Morrison, R. G., Reber, P. J., Bharani, K. L., Paller, K. A.
2015; 9: 389
- **INHIBITION AND SHIFTING ARE DISTINGUISHED BY TEMPORAL DIFFERENCES IN EARLY NEURAL PROCESSING**
Kais, L. A., Siltan, R. L., Raschke, V. R., Flores, V., Vyas, N. A., Bharani, K. L., Morrison, R. G.
WILEY-BLACKWELL.2013: S27
- **INHIBITION PROCESSES IN BILINGUALS: IDENTIFYING NEURAL ADVANTAGES FOR BILINGUAL LANGUAGE BROKERS**
Raschke, V. R., Flores, V., Siltan, R. L., Kais, L. A., Vyas, N. A., Bharani, K. L., Morrison, R. G.

WILEY-BLACKWELL.2013: S27

- **METAMEMORY INTO MEMORY: THE NEURAL CORRELATES OF ADAPTIVE ENCODING**

Mandel, N., Shukhman, R., Endris, L., Rymut, I., Bharani, K. L., Hurley, R., Morrison, R. G.

MIT PRESS.2013: 225

- **INCREASED P2 EVENT-RELATED POTENTIAL RESPONSE IN OLDER INDIVIDUALS WITH EXCEPTIONAL MEMORY FUNCTION**

Shukhman, R., Bharani, K. L., D'Aunno, K., Whitney, K., Hurley, R. S., Weintraub, S., Rogalski, E., Mesulam, M., Morrison, R. G.

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