Weekly Colloquium
Tuesday, 11/28/2017, 12:30pm, Billings Building – Rosedale Conference Room

“Inflammation and Recovery after Intracerebral Hemorrhage”

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Research Summary:
Dr. Sansing’s primary research focus has been on mechanisms of leukocyte recruitment and activation after ICH and the mechanisms of the resolution of inflammation and recovery. The desire to improve outcome after stroke incited this interest in inflammatory mechanisms of secondary brain injury. For the past seven years, her laboratory has investigated the role of innate immune responses after intracerebral hemorrhage in experimental murine in vivo and in vitro models, as well as ex vivo models using patient blood and surgical specimens. As a physician-scientist, her goal is to identify the pathological processes that lead to brain injury in our patients, as well as the processes that aid in recovery and repair. With this understanding, we can develop targeted therapeutics to minimize injury after stroke and maximize recovery.

Recent Publications:
