

## **Copyright Release**

This document has been requested by the Signature Approval System hosted by the Virginia Tech Graduate School (<https://ess.graduateschool.vt.edu/>) and is submitted along with a PDF copy of my thesis, “The Development of a Printable Device with Gravity-Driven Flow for Live Imaging Glioma Stem Cell Motility”, in partial fulfillment of the requirements for the degree of Master of Science in Biomedical Engineering.

I, Yamilet Macias-Orihuela, claim copyright protection for my M.S. thesis, “The Development of a Printable Device with Gravity-Driven Flow for Live Imaging Glioma Stem Cell Motility” (2022). In accordance with VT Graduate School requirements, I hereby grant to Virginia Tech and its agents the non-exclusive license to archive and make accessible, after one year, my dissertation [in whole or in part in all forms of media], now or hereafter known. I retain all ownership rights to the copyright of the thesis. I also retain the right to use in future works (such as articles or books) all or part of this thesis.