Holly Davis completed her Bachelor's Degree in the Science of Nursing at the University of North Carolina at Charlotte in 2001 and her Master's Degree in the Science of Palliative Nursing; focusing in Pediatrics at Daemen College in Amherst, NY in 2007. Ms. Davis began her hospice career in Key West, Florida a Nurse Case Manager and went onto work at Roswell Park Cancer Institute, while completed her Master's Degree.

Ms. Davis had the privilege to implement an inpatient pediatric palliative care program at the Children's Hospital of King's Daughters in Norfolk, Virginia, then a community based pediatric and perinatal palliative and hospice program at Covenant Hospice in Pensacola, Florida. While in Florida, she work along with stakeholders across the state of Florida to implement Concurrent Care for Children within the state Medicaid program. From there, Ms. Davis worked with Gilchrest Hospice in Hunt Valley, Maryland to build a perinatal and pediatric hospice community based program; as well as working with Alliance Kids and the Maryland Medicaid Office on implementation of Concurrent Care for Children in Maryland. Ms. Davis served as the Executive Director of Gentiva Hospice in Nashville, Tennessee before relocating to Oahu, Hawaii to work with St Francis Hospice as the Executive Director. While in Hawaii, she served as an Executive Committee member on the Board of Kokau Mau; Hawaii's Hospice & Palliative Care State Organization.

In May 2020, Ms. Davis' family relocated back home to North Carolina, where she accepted the AVP Clinical Services role at the Hospice and Palliative Care Charlotte Region. For the past 6 years, Ms. Davis has served as the co-chair for the National Hospice and Palliative Care Organization (NHPCO) Pediatric Advisory Council and as the pediatric liaison for the NHPCO Regulatory & Compliance Committee.