Dr. Ashley A. Lowe is a Research Assistant Professor at the Mel and Enid Zuckerman College of Public Health (MEZCOPH) and a Research Scientist at the Asthma & Airway Disease Research Center (A2DRC). She is the Program Director for the Stock Inhaler for Schools Program, an initiative benefiting over 700 K-12 schools spanning ten counties across Arizona. This program, under her guidance, has achieved seven consecutive years of successful implementation, marking the largest sustained effort of its kind in the United States.

As the Program Director, Dr. Lowe has imparted her expertise to thousands of licensed nurses and unlicensed assistive personnel, equipping them with the skills needed for school-based medication administration and implementing stock medication programs. Her community collaborations encompass county health departments and superintendents, the Arizona Department of Health Services, the Department of Education, the School Nurse Association of Arizona, the Arizona Asthma Coalition, the National Association of School Nurses, and the American Lung Association.