

LAWRENCE HE BIO

Lawrence He is a senior at Princeton High School. His research focuses on the effectiveness of nanosensors on diagnosing common sports injuries such as pulled hamstrings, knee pain, runner's knee, and tennis elbow. He has published multiple research papers including one for the MDPI Sensors Journal. In the future, he plans on exploring different types of nanosensors that can diagnose cancers, HIV, and COVID-19. Besides research, Lawrence is passionate about fencing and regularly competes nationally. His best results include placing 6th out of 212 in individuals and 4th out of 50 in teams. He has been serving as Class Treasurer for four years and captains the PHS Fencing Team.