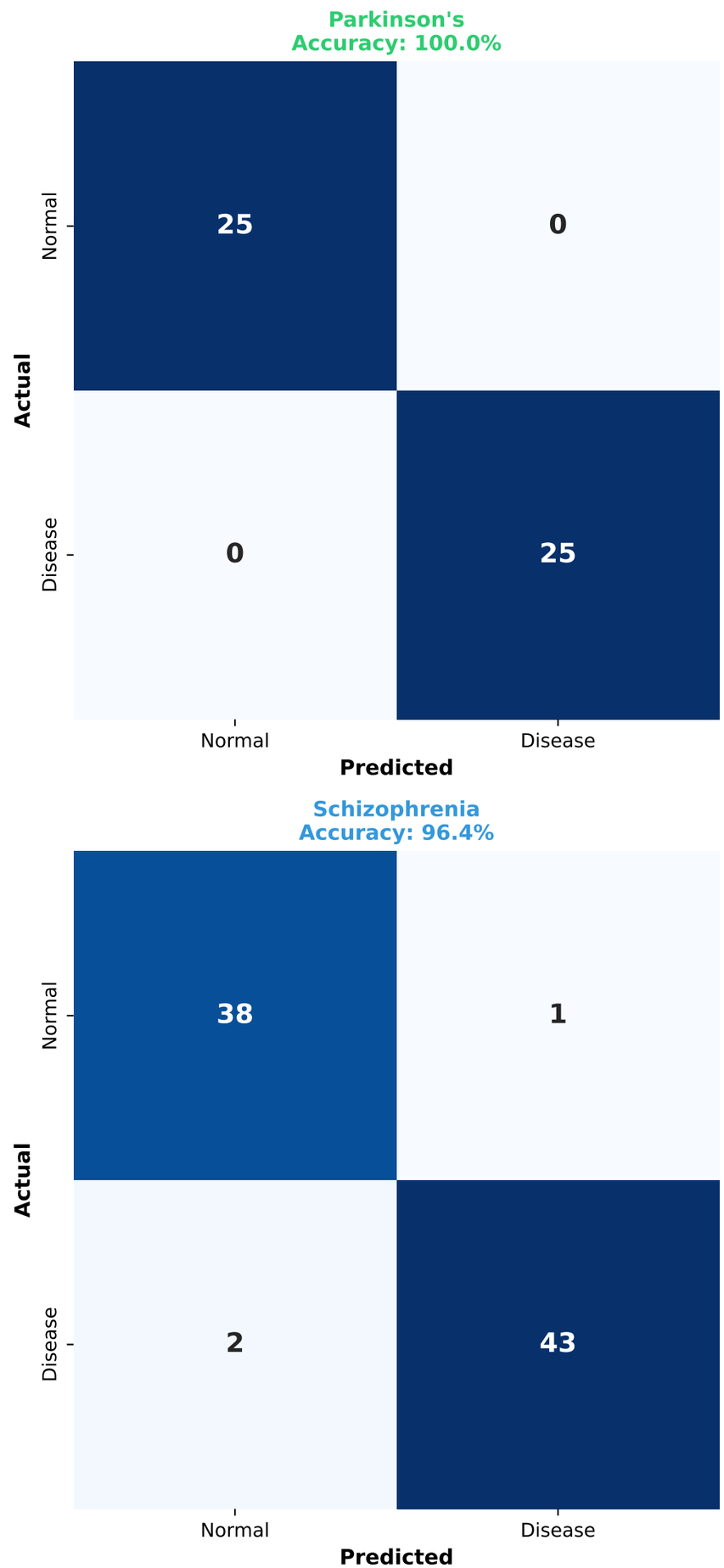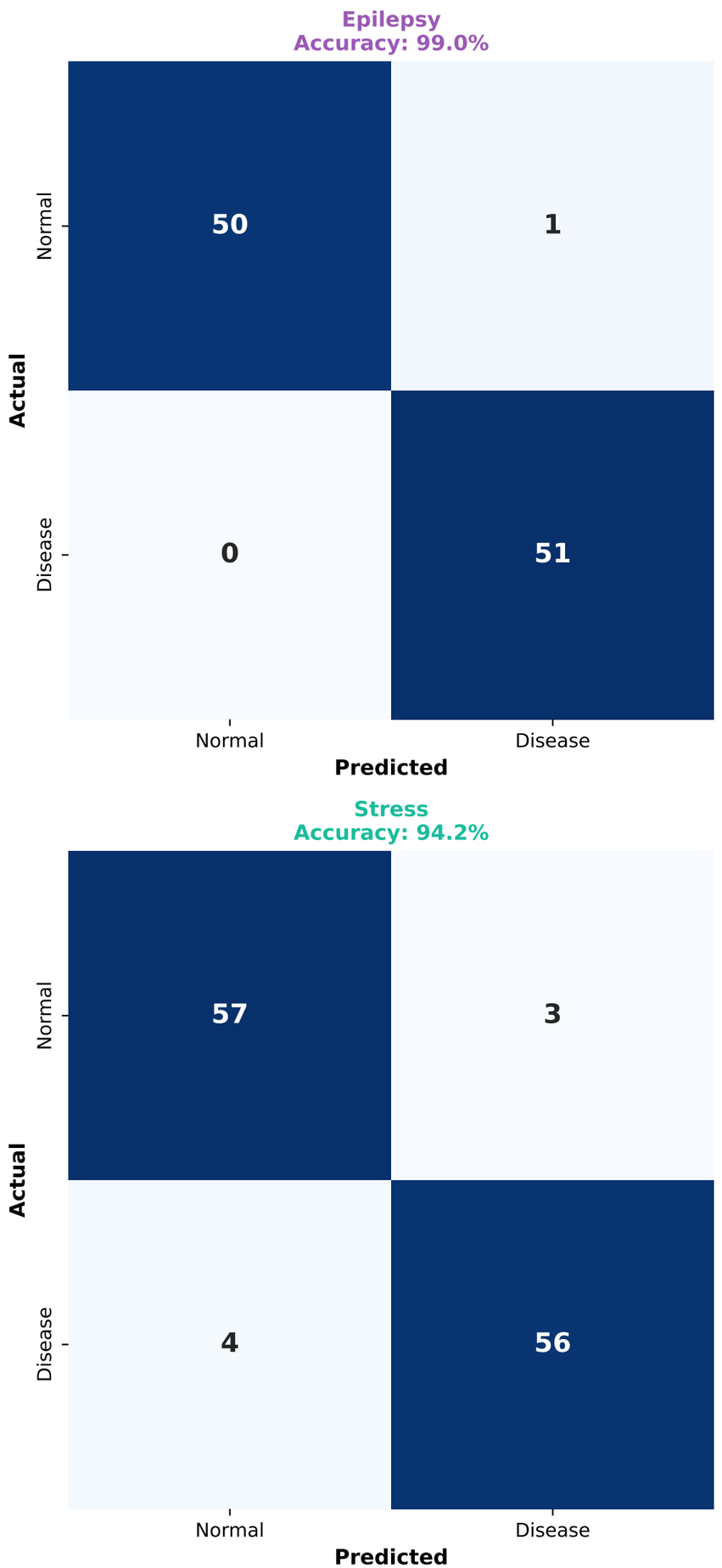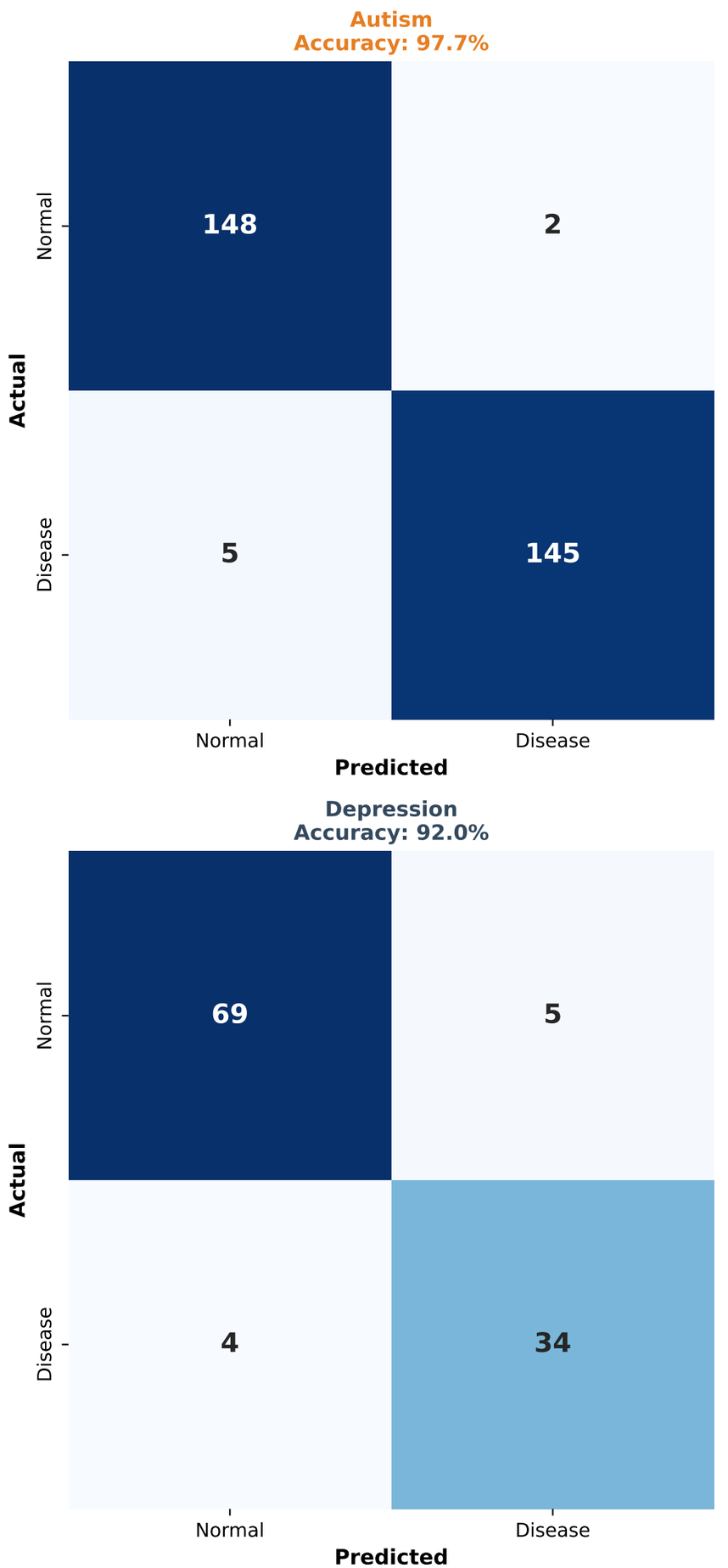Confusion Matrices for All Diseases