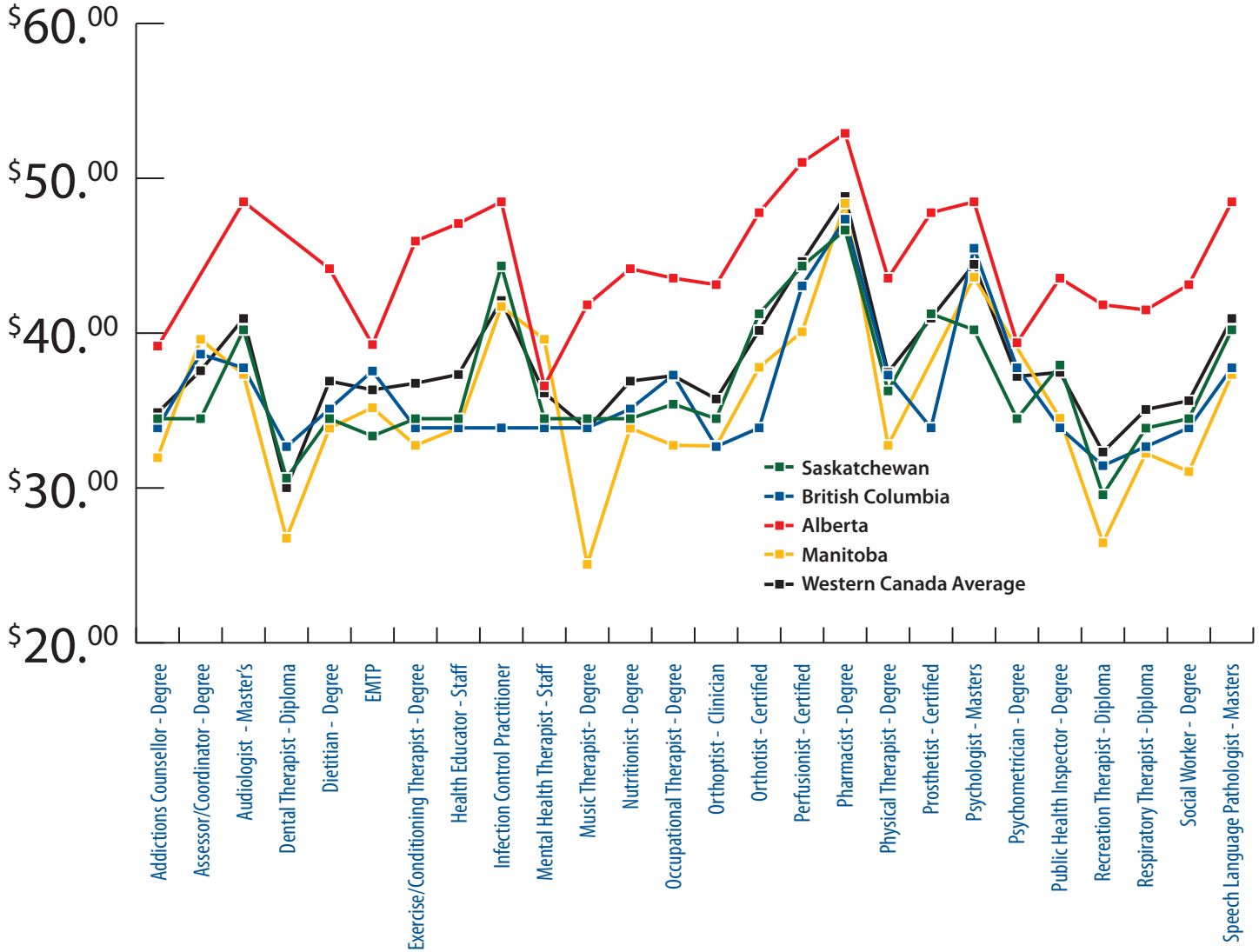Comparators for HSAS Classifications