Supplementary figure 1. The time trend in age and sex stratified incidence rate (per 100,000) of AS from 1995-2020.

The annual incidence rate of AS in males and females have been plotted to show differences in the different age groups over time.

Supplementary figure 2. Sex stratified proportion of patients newly diagnosed with AS in the different age groups over time.

Males had a greater proportion of patients diagnosed in the 15-45 age group compared to females who had equal proportions diagnosed in the 15-45 and 45-65 age group. The proportion of patients diagnosed at an earlier age remained high in males throughout the years of follow-up.