## Appendix A

## Coding utilised for identification of autism spectrum disorder phenotype in SAIL

## International Classification of Diseases – 10<sup>th</sup> revision:

- F84 Pervasive developmental disorders, containing:
  - o F84.0 Childhood autism
  - F84.1 Atypical autism
  - o F84.2 Rett's syndrome
  - o F84.3 Other childhood disintegrative disorder
  - F84.4 Overactive disorder associated with mental retardation and stereotyped movements
  - o F84.5 Asperger's syndrome
  - o F84.8 Other pervasive developmental disorders
  - o F84.9 Pervasive developmental disorders, unspecified

## Read Codes v2:

The following Read Codes v2 were selected to mirror the ICD-10 diagnostic coding:

- E140. Autism/ infantile autism
- E1400 Active infantile autism
- E1401 Residual infantile autism
- E140z Infantile autism NOS
- Eu840 Childhood autism/ infantile autism
- Eu841 Atypical autism
- Eu845 Asperger syndrome
- 1J9.. Suspected autism
- E141. Childhood disintegrative disorder
- Eu84. Pervasive developmental disorder
- Eu842 Rett syndrome
- Eu843 Other childhood disintegrative disorder
- Eu844 Overactive disorder associated with mental retardation and stereotyped movements
- Eu845 Asperger syndrome
- Eu84y Other pervasive developmental disorder
- Eu84z Pervasive developmental disorder, unspecified