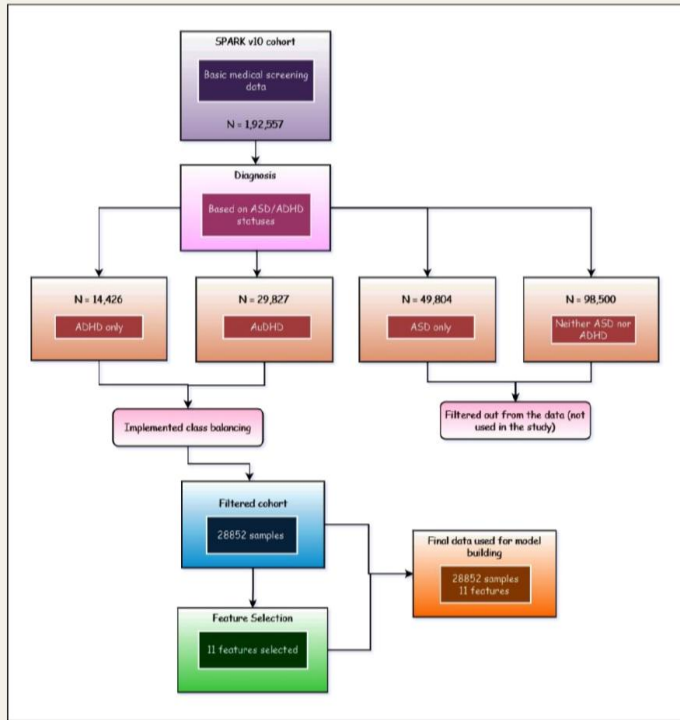


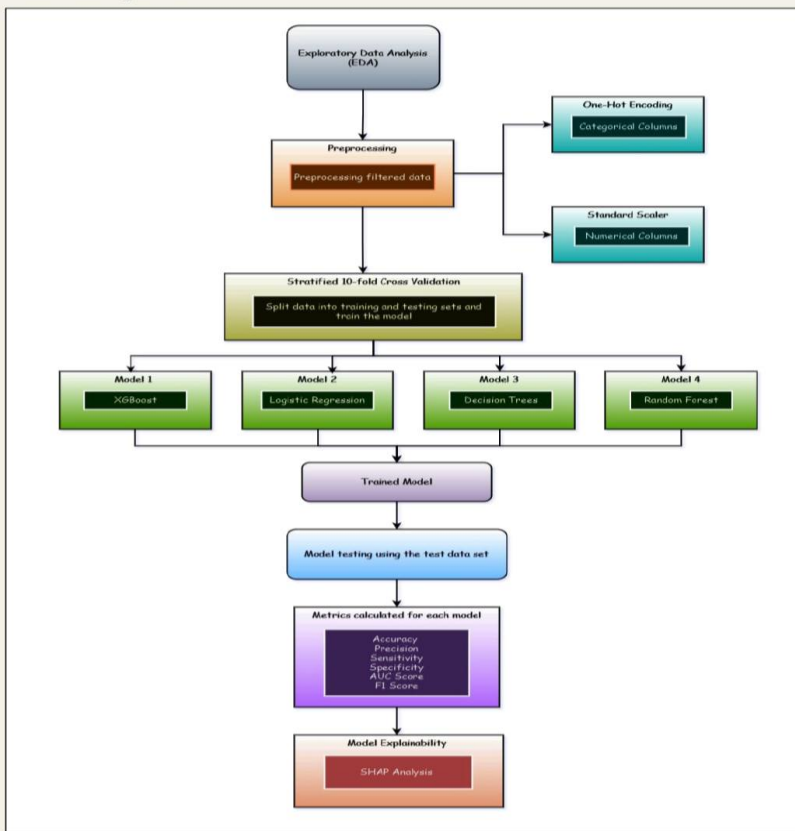
# Materials and Methods



**FIGURE 2.** Workflow for filtration of data used for model development

FEATURE NAME	DESCRIPTION	VALUES
sex	sex assigned at birth	Male Female
gest_age	Gestational age at birth	integer
eating_probs	Problems with eating foods - not diagnosed by a professional	1 null
feeding_dx	Feeding/eating problems	1 null
med_cond_birth	Birth or pregnancy complications	1 null
birth_oth_c	"Other" self-reported birth complication not represented in current coding	1 null
med_cond_birth_def	Birth defects	1 null
med_cond_growth	Growth conditions (including height, weight and head size)	1 null
growth_oth_c	"Other" growth condition not represented in current coding	1 null
med_cond_neuro	Neurological conditions	1 null
med_cond_vision	Vision or hearing conditions	1 null

**TABLE 1.** Features used for model development



**FIGURE 3.** Workflow for development of generalizable prediction model for prediction of ADHD v/s AuDHD

AGE GROUP	AFFECTED BY ADHD	AFFECTED BY AuDHD
0 – 4 years (inclusive of 4 years)	135	1383
4 – 7 years (inclusive of 7 years)	672	5205
7 – 10 years (inclusive of 10 years)	1177	6670
All age groups	14,426	29,827

**TABLE 2.** Sample sizes for the two classes in the case of each group during implementation of age-stratification in model development