## Medical Evaluation Form for ASD Assessment (Physical Examination and Investigation)

Name of Individual:	Date of Birth:	
Name of Medical Evaluator:	Date of Medical Evaluation:	
Physical Examination or Investigation	Findings	
Growth (child / adolescent only)		
Weight and height	kg;cm	
Head circumference	cm	
Nutrition		
Congenital abnormalities and dysmorphology		
Neurological examination		
General systems examination		
Cardiac, respiratory, gastrointestinal		
Skin		
Hypo/hyperpigmented lesions suggesting TSC or Neurofibromatosis Type I		
Physical Injury		
Signs of self-harm or non-accidental injury		
Visual screen		
If unable to screen or screening raises concerns, consider referral to		
optometrist or opthalmologist		
Audiology screen		
If unable to screen or screening raises concerns, consider referral to audiologist		
Other		

	Indicated (Y/N)?	Findings
Magnetic Resonance Imaging (MRI)  ONLY if a clinical indication such as macrocephaly, microcephaly, seizures or abnormal neurological examination is present		
Electroencephalography (EEG)  ONLY if a clinical suspicion of seizures or language regression (e.g. Landau Kleffner Syndrome) is present		
Metabolic testing Consider referral to metabolic specialist if there are symptoms such as cyclic vomiting, lethargy with minor illness, or if newborn screening was inadequate, or otherwise as clinically indicated		
Chromosomal microarray Consider genetic testing if there are dysmorphic features, congenital abnormalities, intellectual disability or family history suggestive of chromosomal anomalies		
Fragile X Consider testing in all males with unexplained ASD and females with phenotype or family history suggestive of Fragile X		
Phosphatase and tensin homolog (PTEN)  ONLY if head circumference >2.5 times than age appropriate mean		
Methyl CpG-binding protein 2 (MECP2)  ONLY for females with clinical suspicion of Rett syndrome, e.g. regressive features of ASD. Not routinely indicated in males		
Lead screening If the child demonstrates developmental delay and pica		
Other		