

PEDIATRIC NEUROLOGY, EPILEPSY & BEHAVIORAL DISORDERS CLINIC
 DEPARTMENT OF PEDIATRICS, B.Y.L.NAIR HOSPITAL,MUMBAI
 ASSESSMENT FOR PERVASIVE DEVELOPEMENTAL DISORDERS

Date of 1st consultation :
 Name : Age Sex: M/F
 Address :
 Tel No :

DIAGNOSIS

Referred from – School / other doctor / therapist / self
 Chief concerns regarding the child-narrate briefly:

- Relating to people
- Taste, smell, and touch response and use
- Imitation
- Fear or nervousness
- Emotional response
- Verbal communication
- Body use
- Nonverbal communication
- Object use
- Activity level
- Adaptation to change
- Level and consistency of intellectual response
- Visual response
- General impressions
- Listening response

Details About Pregnancy , Birth And Early Infancy.

Any previous pregnancy loss or abortions ?
 Medical illness/ medications/ poor weight gain/infections/ drug abuse ?
 Birth history -Full term / Preterm /normal/LSCS /forceps /Vacuum/home del/ prolonged labor
 Birth weight Resuscitation –
 NICU stay ____days (Infections /Jaundice /Seizures / IVH/ Hypoglycemia /Apnea

Details.....

Family History-
 Birth Defects/Infant Deaths/Mental Retardation/Epilepsy /Neurological Disorder
 Past Medical History: OTHER:
 Seizures / Headache/ Meningitis / Infections/ Head Injury/Tuberculosis/Surgical History

DEVELOPMENTAL HISTORY	1yr	2yr	3yr	4yr	5yr
Gross motor					
Fine motor					
Language					
Social					
Adaptive					

Delayed?: specify domain, DO_____

Developmental assessment – motor

Gross motor -

Fine motor – Grip cubes
Gessell's figures Draw a man

Assessment of Communication

1. Milestones -Vocalisation and babble

First words
Phrase speech

2. Receptive speech-

Comprehension of speech: hearing; listening and attention; understanding instructions

3. Expressive speech

Number of words
grammar and semantics

4. Articulation and intelligibility of speech

5. Abnormal qualities to speech:

pronoun reversal; immediate and delayed echolalia; neologisms; stereotyped and repetitive speech;
idiosyncratic phrases

6. Pragmatics

Conversational turn-taking
Social chat
Narrative skills

Meshing speech in dialogue
Intonation
Gesture

7. Linking of verbal and non-verbal communication

Evaluation Of Social Skill Development

Milestones - Social smiling
Attachment behaviours:
Joint attention

Social approaches and responses: frequency and circumstances; quality
Reciprocity in social interaction: use of eye gaze and contact to regulate interaction
Social disinhibition/ inappropriateness
Recognition of facial and vocal expressions of emotions
Integration of facial and vocal expressions of emotion
Understanding of emotions
Understanding of social roles and relationships: empathy; insight.

Assessing The Development Of Interests, Activities And Play

Milestones
Giving and showing
Symbolism and pretence
Parallel play
Joint interactive play

Social aspects: interest; playfulness; reciprocity; enjoyment
Cognitive level: curiosity; grasp; complexity (rules; drawing; puzzles; inventiveness); imagination (spontaneity; pretence; creativity)
Content, type and quality: initiation; flexibility; rituals/routines; odd preoccupations; unusual attachments; resistance to change; repetitive stereotyped movements; unusual sensory interests
Circumscribed interests (timetables, fixtures, results, scores, listings, classification, categorisation)
Collecting and hoarding

Observational And Cognitive Assessment

Social maturity: self-help; skills; use of objects
Intelligence
Language:
Scholastic attainment:
Attention:

GENERAL EXAMINATION

Ht Wt HC BP
Fundus/ Neurocut. Markers/ Dysmorphism / Skull /Spine

CNS EXAMINATION

Hand preference Left Right Ambidextrous
Higher functions Cranial Nerves
Sensory system Motor system
Coordination / cerebellar signs
Involuntary Movements

DIAGNOSIS

Mental retardation (mild, moderate, severe, profound);
Chronological age mental age language level
Pervasive developmental disorders - Autism/Atypical autism/Asperger's syndrome/Disintegrative disorder/Rett's syndrome/Other and unspecified
Comorbidity