DSM-5 Diagnostic Criteria

Autism Speaks is pleased to provide the full-text of the diagnostic criteria for autism spectrum disorder (ASD) and the related diagnosis of social communication disorder (SCD), as they appear in the fifth edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5). As of May 2013, psychologists and psychiatrists will be using these criteria when evaluating individuals for these developmental disorders. For further context, please see our full DSM-5 coverage here.

Social (Pragmatic) Communication Disorder 315.39 (F80.89)

Diagnostic Criteria

- A. Persistent difficulties in the social use of verbal and nonverbal communication as manifested by all of the following:
 - 1. Deficits in using communication for social purposes, such as greeting and sharing information, in a manner that is appropriate for the social context.
 - Impairment of the ability to change communication to match context or the needs of the listener, such as speaking differently in a classroom than on the playground, talking differently to a child than to an adult, and avoiding use of overly formal language.
 - 3. Difficulties following rules for conversation and storytelling, such as taking turns in conversation, rephrasing when misunderstood, and knowing how to use verbal and nonverbal signals to regulate interaction.
 - 4. Difficulties understanding what is not explicitly stated (e.g., making inferences) and nonliteral or ambiguous meanings of language (e.g., idioms, humor, metaphors, multiple meanings that depend on the context for interpretation).
- B. The deficits result in functional limitations in effective communication, social participation, social relationships, academic achievement, or occupational performance, individually or in combination.
- C. The onset of the symptoms is in the early developmental period (but deficits may not become fully manifest until social communication demands exceed limited capacities).
- D. The symptoms are not attributable to another medical or neurological condition or to low abilities in the domains or word structure and grammar, and are not better explained by autism spectrum disorder, intellectual disability (intellectual developmental disorder), global developmental delay, or another mental disorder.

Autism Spectrum Disorder 299.00 (F84.0)

Diagnostic Criteria

- A. Persistent deficits in social communication and social interaction across multiple contexts, as manifested by the following, currently or by history (examples are illustrative, not exhaustive, see text):
 - 1. Deficits in social-emotional reciprocity, ranging, for example, from abnormal social approach and failure of normal back-and-forth conversation; to reduced sharing of interests, emotions, or affect; to failure to initiate or respond to social interactions.
 - 2. Deficits in nonverbal communicative behaviors used for social interaction, ranging, for example, from poorly integrated verbal and nonverbal communication; to abnormalities in eye contact and body language or deficits in understanding and use of gestures; to a total lack of facial expressions and nonverbal communication.
 - 3. Deficits in developing, maintaining, and understanding relationships, ranging, for example, from difficulties adjusting behavior to suit various social contexts; to difficulties in sharing imaginative play or in making friends; to absence of interest in peers.

Specify current severity:

Severity is based on social communication impairments and restricted repetitive patterns of behavior (see Table 2).

- B. Restricted, repetitive patterns of behavior, interests, or activities, as manifested by at least two of the following, currently or by history (examples are illustrative, not exhaustive; see text):
 - 1. Stereotyped or repetitive motor movements, use of objects, or speech (e.g., simple motor stereotypies, lining up toys or flipping objects, echolalia, idiosyncratic phrases).
 - 2. Insistence on sameness, inflexible adherence to routines, or ritualized patterns or verbal nonverbal behavior (e.g., extreme distress at small changes, difficulties with transitions, rigid thinking patterns, greeting rituals, need to take same route or eat food every day).
 - 3. Highly restricted, fixated interests that are abnormal in intensity or focus (e.g., strong attachment to or preoccupation with unusual objects, excessively circumscribed or perseverative interest).
 - 4. Hyper- or hyporeactivity to sensory input or unusual interests in sensory aspects of the environment (e.g., apparent indifference to pain/temperature, adverse response to specific sounds or textures, excessive smelling or touching of objects, visual fascination with lights or movement).

Specify current severity:

Severity is based on social communication impairments and restricted, repetitive patterns of behavior (see Table 2).

- C. Symptoms must be present in the early developmental period (but may not become fully manifest until social demands exceed limited capacities, or may be masked by learned strategies in later life).
- D. Symptoms cause clinically significant impairment in social, occupational, or other important areas of current functioning.
- E. These disturbances are not better explained by intellectual disability (intellectual developmental disorder) or global developmental delay. Intellectual disability and autism spectrum disorder frequently co-occur; to make comorbid diagnoses of autism spectrum disorder and intellectual disability, social communication should be below that expected for general developmental level.

Note: Individuals with a well-established DSM-IV diagnosis of autistic disorder, Asperger's disorder, or pervasive developmental disorder not otherwise specified should be given the diagnosis of autism spectrum disorder. Individuals who have marked deficits in social communication, but whose symptoms do not otherwise meet criteria for autism spectrum disorder, should be evaluated for social (pragmatic) communication disorder.

Specify if:

With or without accompanying intellectual impairment

With or without accompanying language impairment

Associated with a known medical or genetic condition or environmental factor

(**Coding note**: Use additional code to identify the associated medical or genetic condition.) Associated with another neurodevelopmental, mental, or behavioral disorder (Coding note: Use additional code[s] to identify the associated neurodevelopmental, mental, or behavioral disorder[s].)

With catatonia (refer to the criteria for catatonia associated with another mental disorder, pp. 119-120, for definition) (**Coding note**: Use additional code 293.89 [F06.1] catatonia associated with autism spectrum disorder to indicate the presence of the comorbid catatonia.)

Table 2. Severity levels for autism spectrum disorder.

Severity level	Social communication	Restricted, repetitive behaviors
Level 3	Severe deficits in verbal and	Inflexibility of behavior, extreme
	nonverbal social communication	difficulty coping with change, or
"Requiring very substantial	skills cause severe impairments	other restricted/repetitive
support"	in functioning, very limited	behaviors markedly interfere
	initiation of social interactions,	with functioning in all spheres.
	and minimal response to social	Great distress/difficulty changing
	overtures from others. For	focus or action.
	example, a person with few	
	words of intelligible speech who	
	rarely initiates interaction and,	
	when he or she does, makes	
	unusual approaches to meet	
	needs only and responds to only	
	very direct social approaches.	
Level 2	Marked deficits in verbal and	Inflexibility of behavior, difficulty
107012	nonverbal social communication	coping with change, or other
"Requiring substantial support"	skills; social impairments	restricted/repetitive behaviors
Requiring substantial support	apparent even with supports in	appear frequently enough to be
	place; limited initiation of social	obvious to the casual observer
	interactions; and reduced or	and interfere with functioning in
	abnormal responses to social	a variety of contexts. Distress
	overtures from others. For	and/or difficulty changing focus
	example, a person who speaks	or action.
	simple sentences, whose	or action.
	interaction is limited to narrow	
	special interests, and how has	
	markedly odd nonverbal	
	communication.	
Level 1	Without supports in place,	Inflovibility of bobavior causes
Level 1	deficits in social communication	Inflexibility of behavior causes significant interference with
"Decision accompant"		C
"Requiring support"	cause noticeable impairments.	functioning in one or more
	Difficulty initiating social	contexts. Difficulty switching
	interactions, and clear examples	between activities. Problems of
	of atypical or unsuccessful	organization and planning
	response to social overtures of	hamper independence.
	others. May appear to have	
	decreased interest in social	
	interactions. For example, a	
	person who is able to speak in	
	full sentences and engages in	
	communication but whose to-	
	and-fro conversation with others	
	fails, and whose attempts to	
	make friends are odd and	
	typically unsuccessful.	