

Appendix 1

Table 1. **Different Diagnostic Criteria for AS and HFA**

	DSM IV-TR 1994		ICD 10 1993		Gillberg 1989 Total of 9 of 20		Szatmari 1989 Total 6 of 22		NAS Triad of Impairments	
	AS	A	AS	A	AS	A	AS	A	AS	A
	Speech delay	No	Yes	No	Yes	Maybe		No		No
Cognitive Delay	No	Yes	No	Yes	Maybe		Maybe		No	Yes
Impairment in social interaction Social Isolation	Yes 2 of 4	Yes 2 of 4	Yes 3 of 5	Yes 3 of 5	Yes 2 of 4		Yes 1 of 4 Yes 2 of 4		Social communication Social Interaction Social Imagination	
Restricted, repetitive and stereotyped patterns of behave.	Yes 1 of 4	Yes 1 of 4	Yes 2 of 6	Yes 2 of 6	Yes 1 of 2				Yes	Yes
Special Interests	No		No		Yes 1 of 3				Yes	Yes
Speech and Language peculiarities	No	Yes 1 of 4	No		Yes 3 of 5		Yes 2 of 6		Yes	Yes
Non-verbal communication problems	Yes		Yes		Yes 1 of 5		Yes 1 of 7		Yes	Yes
Motor Clumsiness	No		No		Yes				Yes	Yes
Sensory Difficulties									Yes	Yes