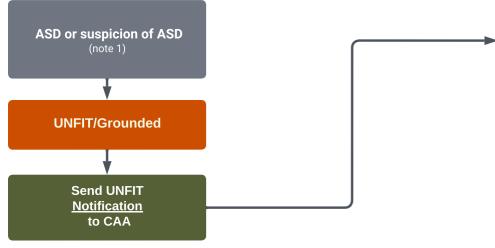




# **Autism Spectrum Disorders (ASD)**



#### NOTES

- (1) Autism Spectrum Disorders (ASD).
- (2) Psychiatric Assessment part 1 and 2 can be performed by same psychiatrist if they have documented experience in medical aviation and safety knowledge.
- (3) Psychiatrist to determine if on-site examinations are necessary.
- (4) Psychiatrist to defines SIC limitation including: (a) What should be evaluated, (b)frequency of evaluations and (c) Who should conduct evaluations (Psychiatrist, Psychologist, AME or GP). Evaluations should follow guidelines outlined in GM1 MED.B.055 (b).
- (5) SIC: Specialist examination according to letter date. SIC defined in Psychiatric Assessment Part 2 (note 4).

## **Psychiatric Assessment Part 1** (note 2)

(For details see Psychiatric Assessment Requirements)

Psychiatric evaluations should be conducted by a qualified psychiatrist.

## Psychiatric Assessment Part 2 (note 2 & 3)

(For details see Psychiatric Assessment Requirements)

Psychiatric evaluations should be conducted by a qualified psychiatrist having adequate knowledge and experience in aviation medicine.

#### Assessment must include:

- Psychiatric aviation safety review based on Psychiatric assessment part 1 findings.
- Aviation risk assessment including
  - Mental Incapacitation Risk, (MIR) review
  - Threats to Cognitive Performance review
  - Mental Incapacitation Risk Assessment. (MIRAP/MESAFE Risk Matrix).
- Define SIC limitations specifics if relevant. (note 4)

# **UNFIT** (AME decision)

Not satisfactory evaluation

Satisfactory evaluation

#### **Psychiatric Assessment Requirements**

- Review of available records (e.g., academic, hospitalization, treatment notes) to assess the nature of any past mental disorders.
- A detailed clinical interview covering psycho-social, developmental, academic, legal, substance use, medical, and behavioral history.
- · A mental examination.
- Mental health examination to include assessment according to GM1 MED.B.055 (b). (1) Appearance; (2) Attitude; (3) Behavior; (4) Mood; (5) Speech; (6) Thoughts process and content; (7) Perception; (8) Cognition; (9) Insight; and (10) Judgment.
- · A summary with diagnostic findings, treatment recommendations, and an opinion on aviation safety,
- For mild/low-severity cases Psychiatrist to review need for neuropsychological testing. Psychiatrist to include reason if test is viewed as not
- · All other cases and if in doubt perform neuropsychological testing with relevant test panel / batteries in collaboration with neuropsychologist. Test must include examination on GM MED.B. 055 (b) parameters (see above).
- · Psychiatric review and conclusion to include neuropsychological test results.

#### **Submission Requirements**

The psychiatrist must submit a comprehensive report along with supporting documentation including neuropsychological test.

