

ACHD GUIDELINE TOOL: APPLICATION OF THE NEW ACHD AP CLASSIFICATION SYSTEM WITH SAMPLE ASD PATIENTS

Based on the 2018 AHA/ACC Guideline for the Management of Adults with Congenital Heart Disease

Use this figure of two sample patients with ASD to recognize the differences in testing and follow-up based on the new ACHD Anatomic and Physiological Classification System.

Sample ASD Patients with Varying Testing/Follow-up Intervals

Based on the NEW ACHD AP Classification System Patient 1 Patient 2 What is the patient's congenital **II: Moderate Complexity II: Moderate Complexity** heart disease (CHD) anatomy? Moderate unrepaired secundum ASD Moderate unrepaired secundum ASD What is the patient's Stage C Stage D physiological stage? Hemodynamically significant shunt Persistent atrial fibrillation Arrythmia not requiring treatment Severe PAH Mild TR Moderate TR What is the patient's IIC IID ACHD AP classification? Follow-up and testing frequency: **Outpatient ACHD Cardiologist** 6-12 months 3-6 months 12 months 12 months **ECG** 12 months 12 months TTE Each visit Each visit **Pulse Oximetry** 12-24 months 6-12 months Exercise test

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