

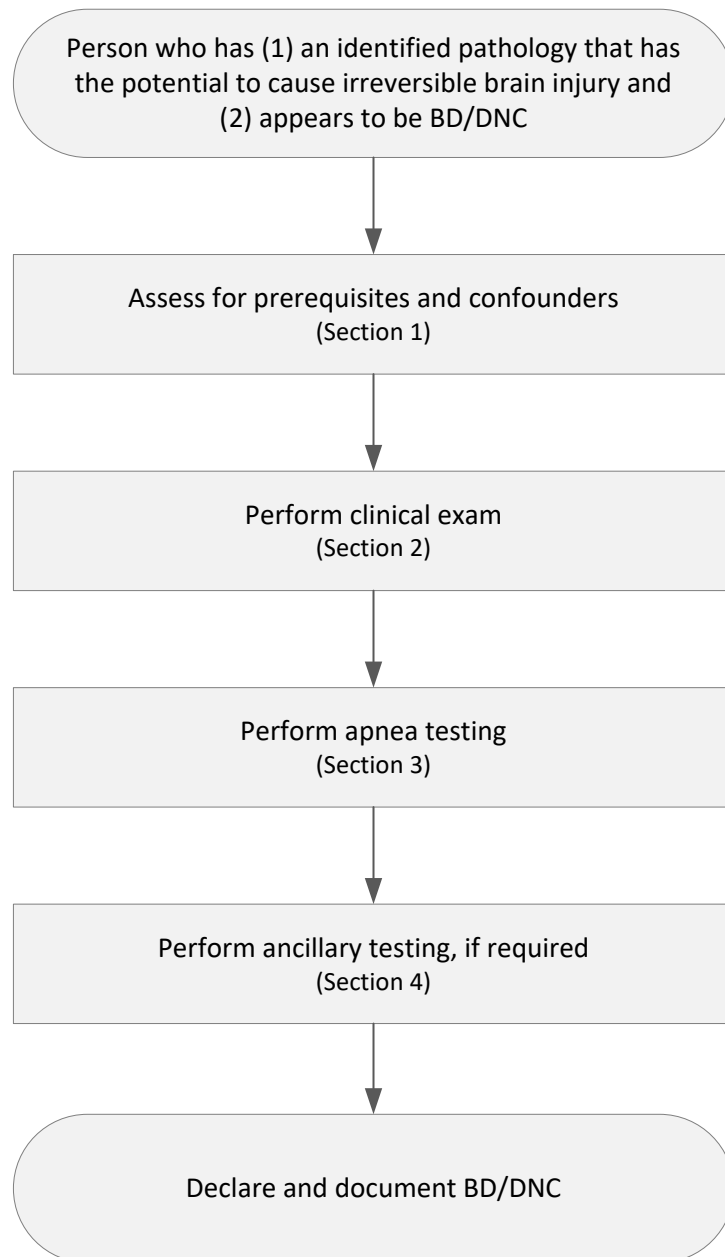
Supplementary Online Content

Greer DM, Shemie SD, Lewis A, et al. Determination of brain death/death by neurologic criteria: The World Brain Death Project. *JAMA*.
doi:10.1001/jama.2020.11586

Supplement 14. Determination of Brain Death/Death by Neurologic Criteria Process Overview

This supplementary material has been provided by the authors to give readers additional information about their work.

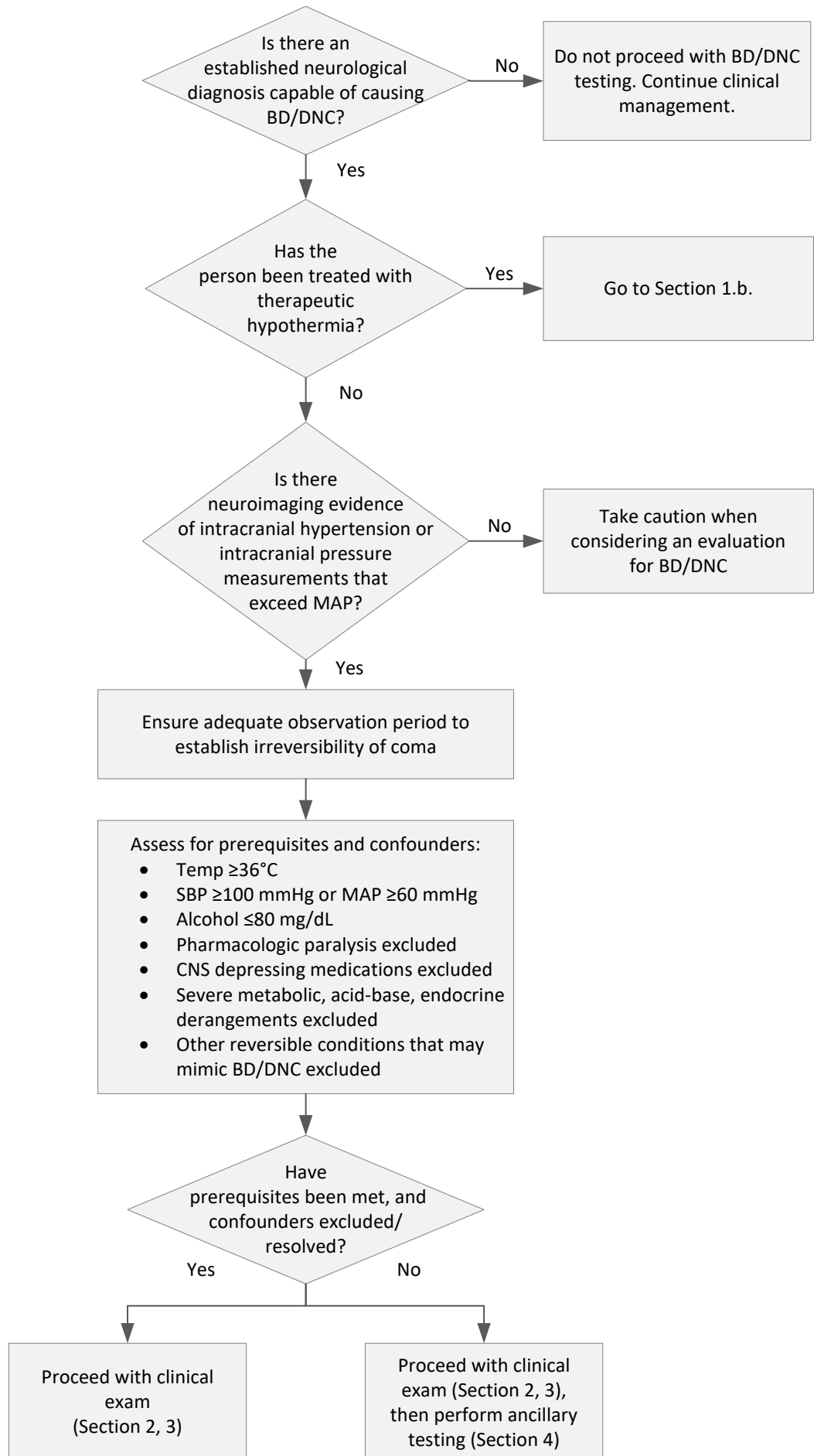
Appendix 14: Determination of Brain Death/Death by Neurologic Criteria (BD/DNC) Process Overview



Based on recommendations developed by the World Brain Death Project (see main paper in *JAMA*)

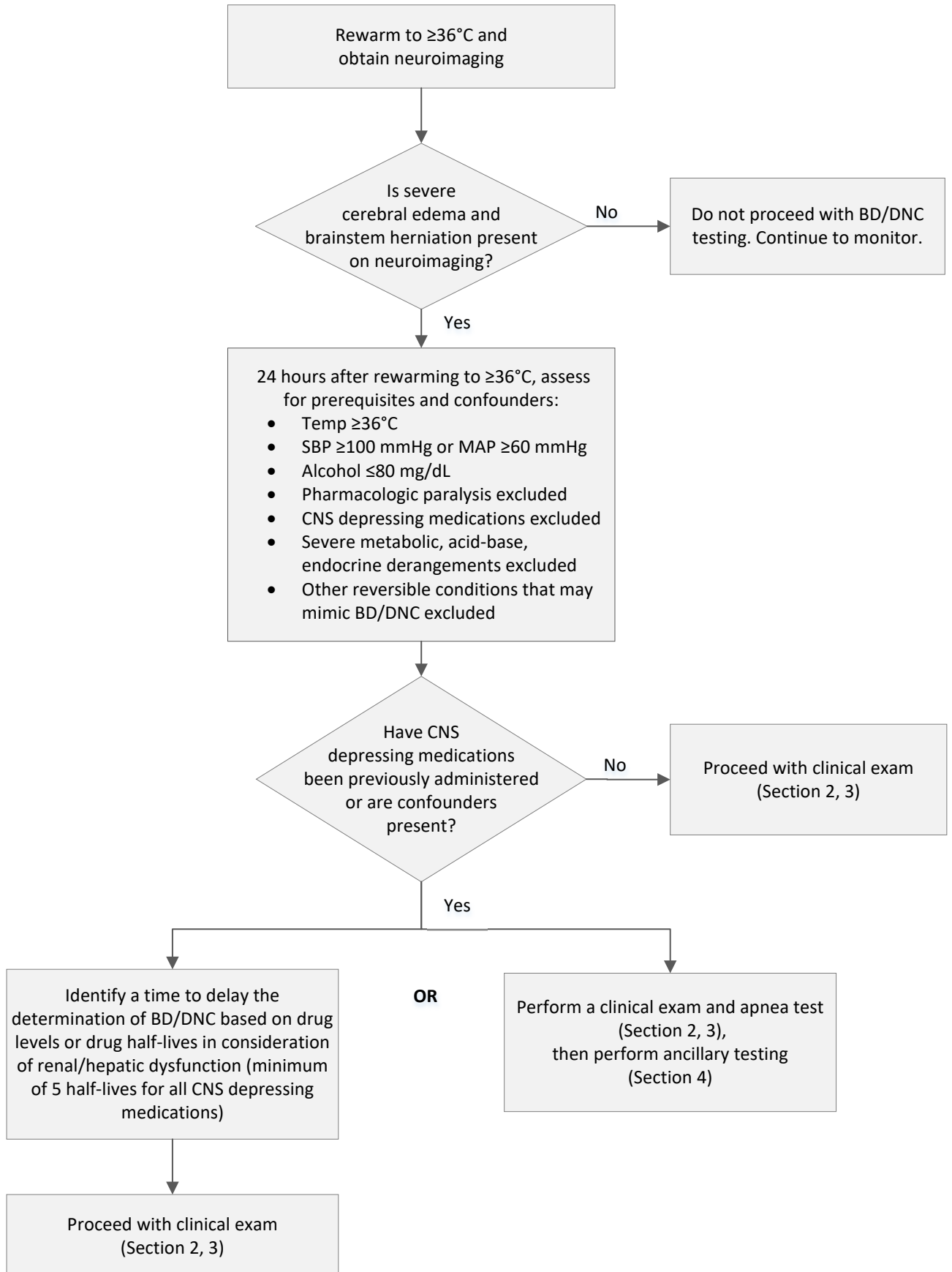
To be used with the Determination of BD/DNC Checklist for Use in Adults and Children \geq 36 Weeks of Age (see Supplement 15)

Section 1.a. Assess for Prerequisites and Confounders*



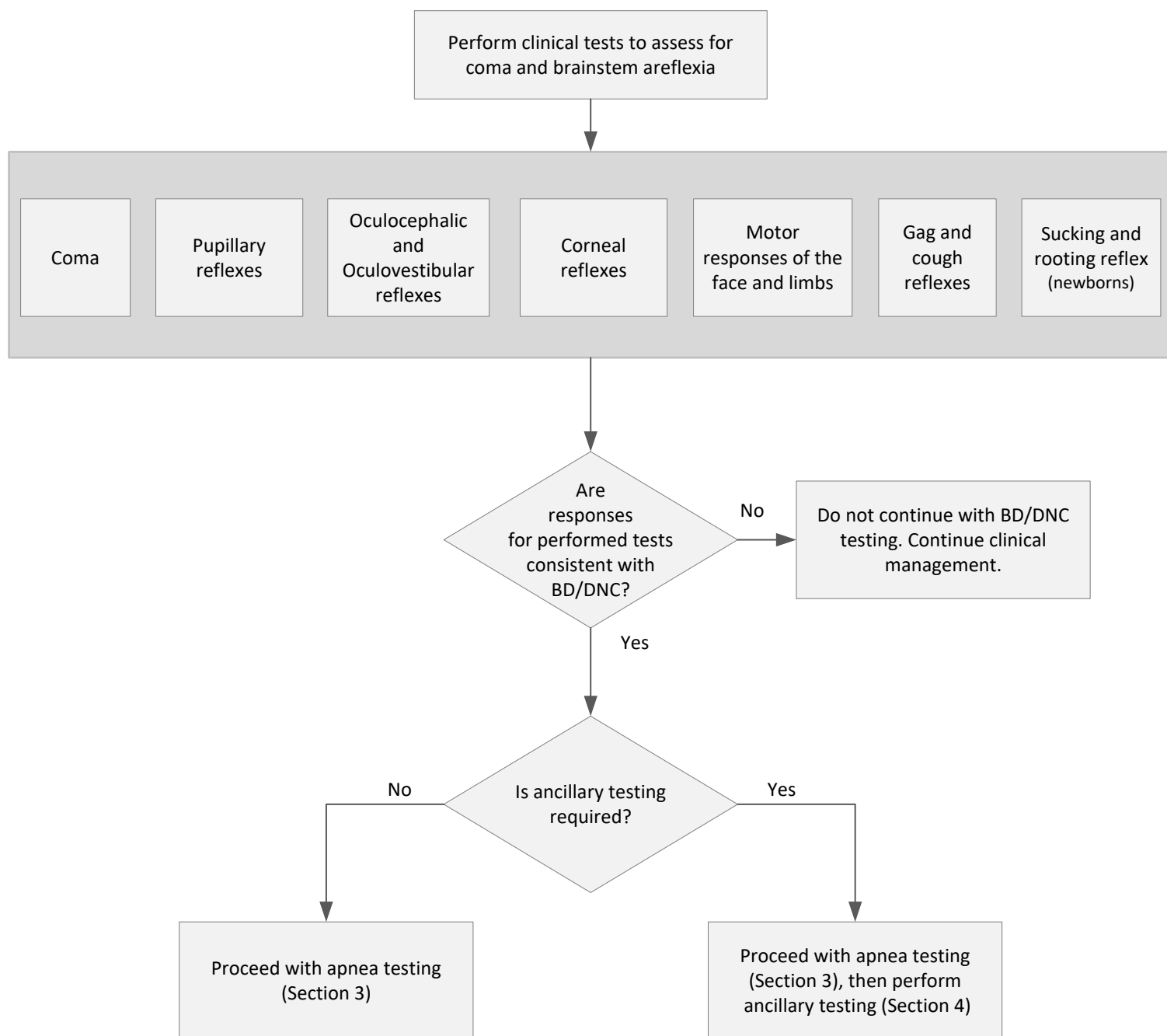
*Refer to Supplement 15: Prerequisites for Clinical Examination, from the Checklist for Determination of Brain Death/Death by Neurologic Criteria

Section 1.b. Assess for Prerequisites and Confounders in Persons Treated with Therapeutic Hypothermia*



*Refer to Supplement 15: Prerequisites for Clinical Examination, from the Checklist for Determination of Brain Death/Death by Neurologic Criteria

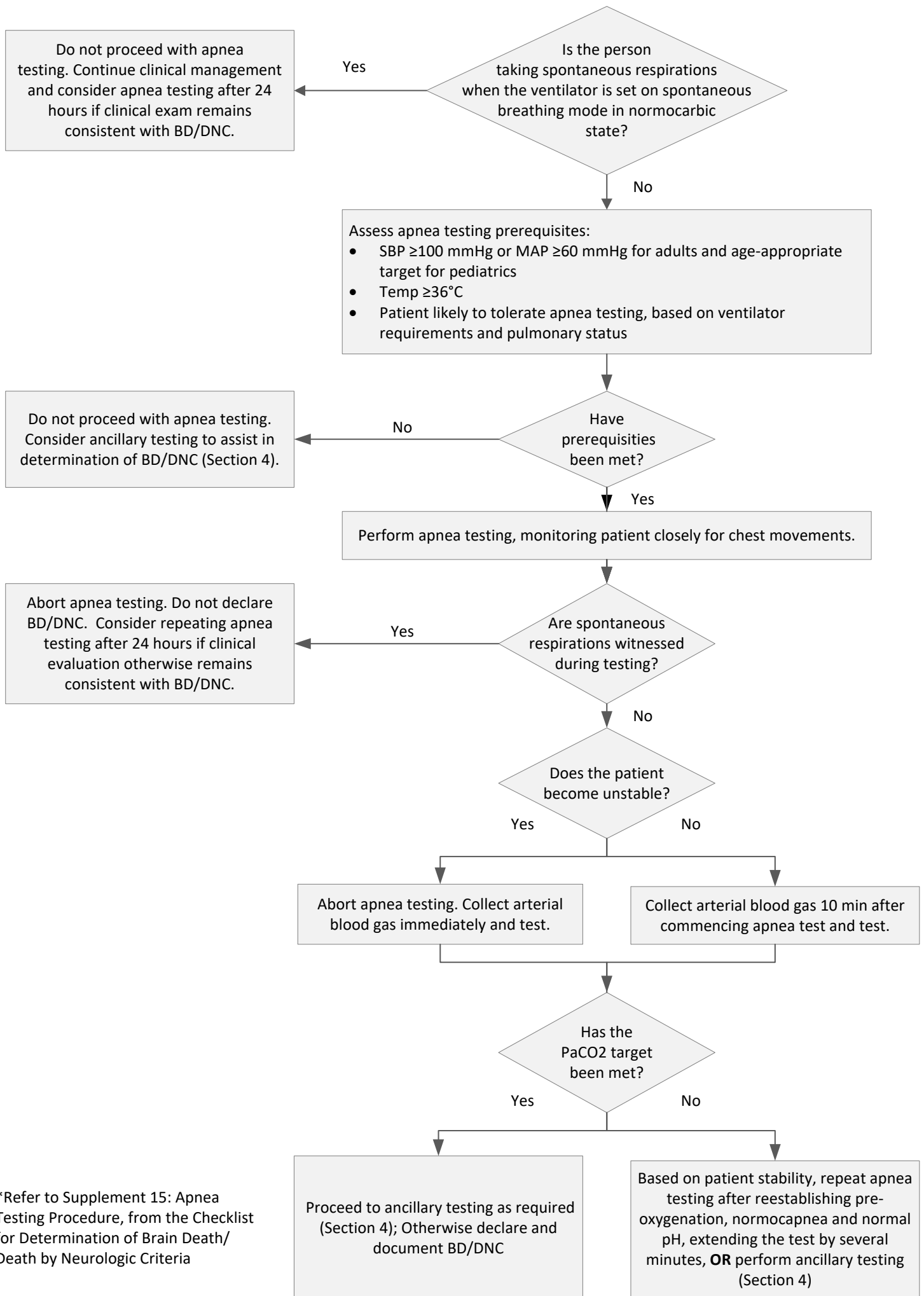
Section 2. Perform Clinical Exam*



Ancillary testing is required when:

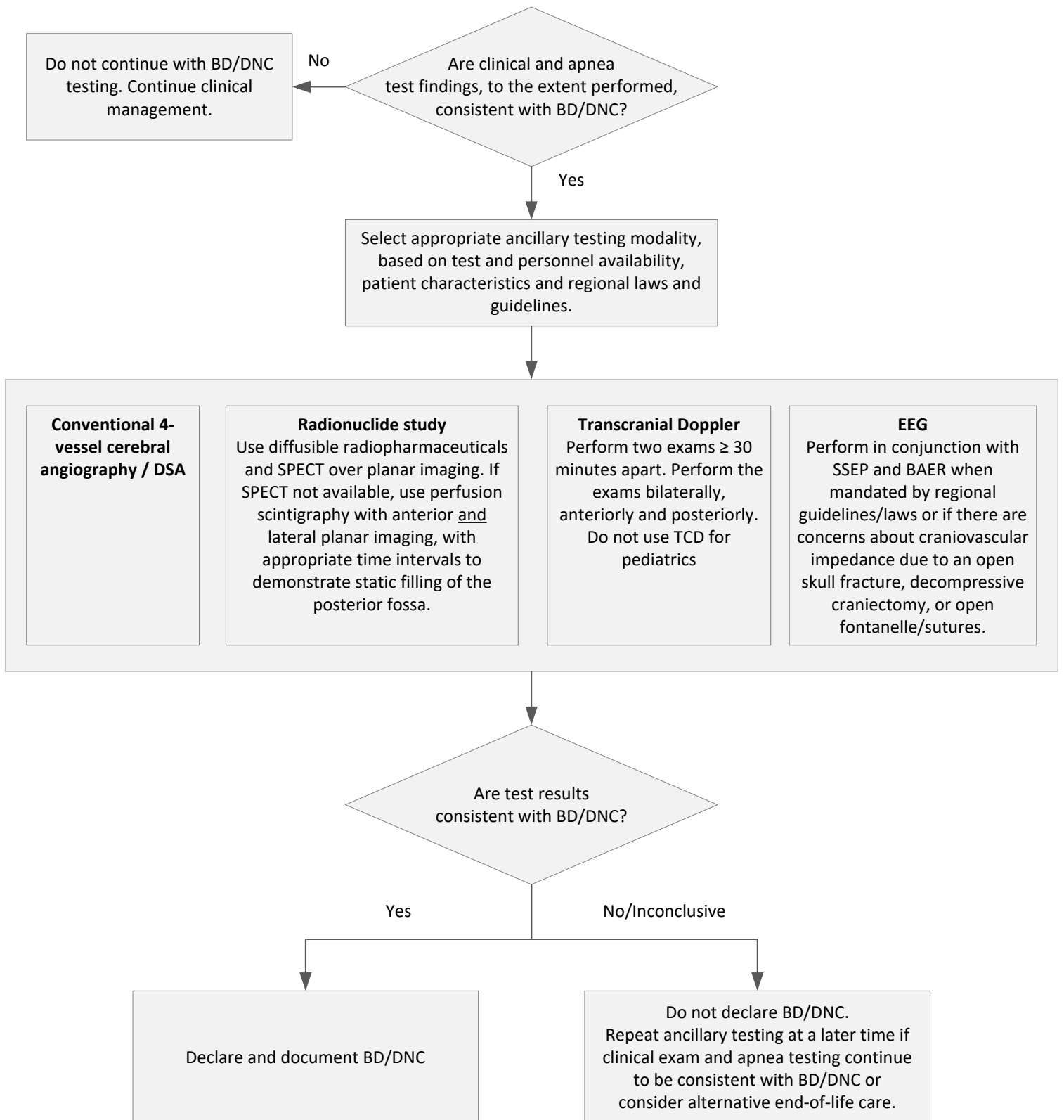
- There are confounding conditions that cannot be resolved,
- The clinical exam has been completed to the fullest extent possible and there is an inability to complete all tests,
- Uncertainty exists regarding interpretation of spinal-mediated motor responses,
- The whole brain death formulation is being followed, and there is isolated brainstem pathology,
- Dictated by law or regional guidelines.

Section 3. Perform Apnea Testing*



*Refer to Supplement 15: Apnea Testing Procedure, from the Checklist for Determination of Brain Death/Death by Neurologic Criteria

Section 4. Perform Ancillary Testing, as Required*



*Refer to Supplement 15: Acceptable Ancillary Testing Modalities, from the Checklist for Determination of Brain Death/Death by Neurologic Criteria