Procedures for Adding a Non-Cancer Health Condition to the List of WTC-Related Health Conditions **Science Team Evaluation** Initiation **Proposed Addition Initiated at Conducts literature Administrator's Discretion Applies Bradford Hill** review to identify peer-Section II.A* **Evaluates the science** Criteria, assesses reviewed, published, quality of each study representativeness of epidemiologic studies and summarizes high-OR the body of evidence, of the health condition quality studies and considers among 9/11-exposed Section III.C & III.D limitations **Administrator Receives Valid Petition and** populations Section IV.A **Initiates Petition Process** Section III.B Section II.B Based on the totality of the scientific evidence, the Science Team assesses the degree to which the evidence supports a causal association between 9/11 exposures and the health condition and categorizes the evidence Section V * Sections referenced in italics throughout refer to the WTC Health Program's "Policy and Procedures for Adding Non-Cancer Health Conditions to the List of WTC-Related Health Conditions." **Science Team Evaluation Outcomes Category III Category IV** Category I **Category V** Category II **Evidence Supports Evidence Supports High Evidence Supports Evidence Does Not Evidence is Inadequate Substantial Likelihood Limited Likelihood of Support Causal** Likelihood of Causal to Determine a Causal **Causal Association Association Association** of Causal Association Association Section V.B Section V.A Section V.C Section V.D Section V.E Administrator may direct Science Team to conduct discretionary secondary evaluation of additional highly-relevant scientific information regarding non-9/11 exposures Section V.B.1 Science Team advises Administrator of evaluation findings and categorization Section VI **Administrator Review** Administrator may request recommendation from WTCHP STAC** Section VII Administrator reviews Science Team findings and STAC recommendation, if any, and determines whether there is sufficient evidence of a causal association to propose adding a health condition to the List ** The Administrator may engage the Scientific/Technical Advisory Committee (STAC) at any point in the process prior to the determination. **Administrator Determination Sufficient Evidence of Insufficient Evidence No Evidence of Causal Association Causal Association** of Causal Association Section VIII.C Section VIII.A Section VIII.B **Outcomes Publish a Notice of Proposed Rulemaking to Add Health Condition** Section X.A