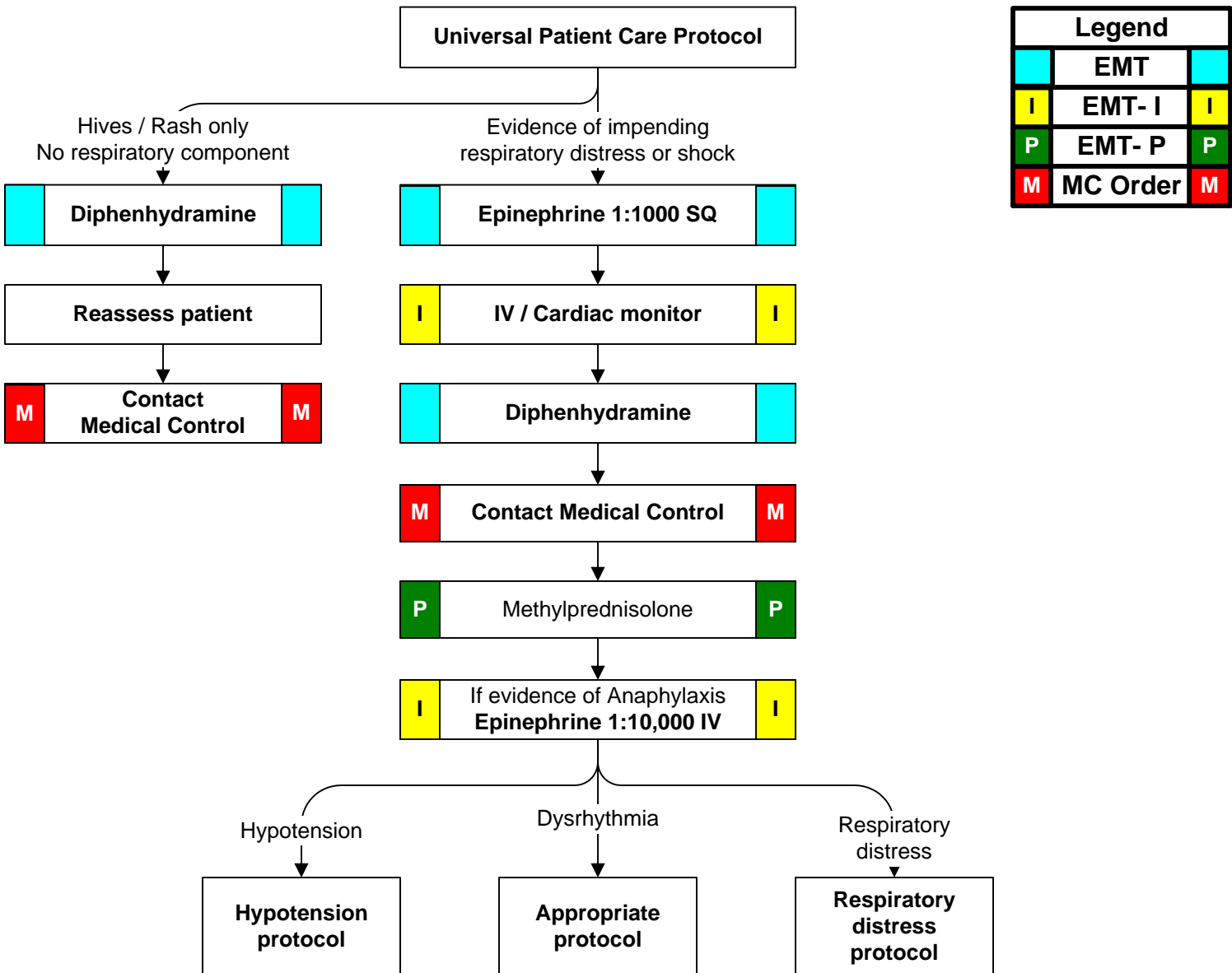


History <ul style="list-style-type: none"> Onset and location Insect sting or bite Food allergy / exposure Medication allergy / exposure New clothing, soap, detergent Past history of reactions Past medical history Medication history 	Signs and Symptoms: <ul style="list-style-type: none"> Itching or hives Coughing / wheezing or respiratory distress Chest or throat constriction Difficulty swallowing Hypotension or shock Edema 	Differential: <ul style="list-style-type: none"> Urticaria (rash only) Anaphylaxis (systemic effect) Shock (vascular effect) Angioedema (drug induced) Aspiration / Airway obstruction Vasovagal event Asthma or COPD CHF
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



- Pearls:**
- Exam: Mental Status, Skin, Heart, Lungs
 - Contact Medical Control** prior to administering epinephrine in patients who are >50 years of age, have a history of cardiac disease, or if the patient's heart rate is >150. Epinephrine may precipitate cardiac ischemia. These patients should receive a 12 lead ECG.
 - Any patient with respiratory symptoms or extensive reaction should receive IV or IM diphenhydramine.
 - The shorter the onset from symptoms to contact, the more severe the reaction.