

## Allergy & Immunology - Clinical Quality Overview

Division Clinical Units and Leads	Quality Committees and Roles
Division Chief: Jim Baldwin Quality Council Representative: Raj Ravikumar Division Administrator: Hillary Gallagher DF ACU Medical Director: Marc McMorris RH ACU Medical Director: Mirie Hosler WAA ACU Medical Director: Anna Kovalszki	<i>Quality Groups and Committees</i> <ul style="list-style-type: none"> <li>Unknown</li> </ul> <i>Institutional Quality Roles with Division Lead</i> <ul style="list-style-type: none"> <li>CF Antibiotic desensitization</li> </ul> <i>BCBS Collaborative Quality Initiatives</i> <ul style="list-style-type: none"> <li>None currently</li> </ul>
Highest Volume Conditions	Division Specific Specialty Conditions
<ol style="list-style-type: none"> <li>Rhinitis of all kinds</li> <li>Asthma</li> <li>Atopic conjunctivitis</li> <li>Toxic effect of venom</li> <li>Contact Dermatitis</li> </ol>	<ol style="list-style-type: none"> <li>EOE</li> <li>Drug Desensitization</li> <li>Food Allergies</li> <li>Eczema</li> <li>Complex Drug Allergies</li> <li>AERD</li> </ol>
Choosing Wisely – Selected Measures	Quality Improvement Priorities
<u>Choosing Wisely (Specialty Society)</u> <ol style="list-style-type: none"> <li>Don't perform unproven diagnostic tests, such as immunoglobulin G (IgG) testing or an indiscriminate battery of immunoglobulin E (IgE) tests, in the evaluation of allergy.</li> <li>Don't order sinus computed tomography (CT) or indiscriminately prescribe antibiotics for uncomplicated acute rhino sinusitis.</li> <li>Don't recommend replacement immunoglobulin therapy for recurrent infections unless impaired antibody responses to vaccines are demonstrated.</li> <li>Don't diagnose or manage asthma without spirometry.</li> <li>Don't rely on antihistamines as first-line treatment in severe allergic reactions.</li> <li>Don't perform food IgE testing without a history consistent with potential IgE-mediated food allergy.</li> <li>Don't routinely avoid influenza vaccination in egg-allergic patients.</li> <li>Don't overuse non-beta lactam antibiotics in patients with a history of penicillin allergy, without an appropriate evaluation.</li> </ol>	<ul style="list-style-type: none"> <li>Xolair standardization</li> <li>CF drug desensitization</li> </ul>

Measurement – Peer Review Metrics	Measurement – Registries and Other Data
<p><u>Rate-Based Indicators</u></p> <ul style="list-style-type: none"> <li>• None</li> </ul> <p><u>Case-Based Indicators</u></p> <ul style="list-style-type: none"> <li>• Adverse events</li> </ul>	<p><u>Registries</u></p> <ul style="list-style-type: none"> <li>• None</li> </ul> <p><u>Regularly Reviewed Data</u></p> <p>IT reactions reviewed monthly and at end of year. We have redone our work flow process on how to treat reactions based on use of this data.</p> <p><u>Dashboards</u></p> <ul style="list-style-type: none"> <li>• <i>UMMG Asthma measures</i></li> </ul>