# MEND - Clinical Quality Overview

<table>
<thead>
<tr>
<th>Division Clinical Units and Leads</th>
<th>Quality Committees and Roles</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Division Chief:</strong> Peter Arvan</td>
<td><strong>Quality Groups and Committees</strong></td>
</tr>
<tr>
<td><strong>Division Administrator:</strong> Olushola Samuel</td>
<td>• UMHS Adult Diabetes Clinical Transformation Project</td>
</tr>
<tr>
<td><strong>Quality Council Representative:</strong> Jennifer Wyckoff, Nazanene Esfandiari</td>
<td><strong>Institutional Quality Roles with Division Lead</strong></td>
</tr>
<tr>
<td><strong>Service Chief:</strong> Nazanene Esfandiari</td>
<td>• Diabetes Quality Improvement Committee</td>
</tr>
<tr>
<td><strong>Domino Farms ACU Medical Director:</strong> Jennifer Wyckoff</td>
<td>• Population Health Management Committee</td>
</tr>
</tbody>
</table>

## Highest Volume Conditions
1. Diabetes
2. Thyroid Disease

## Division Specific Specialty Conditions
1. Diabetes
2. Thyroid disease
3. Neuroendocrine tumors
4. Osteoporosis

## Choosing Wisely – Selected Measures
1. Avoid routine multiple daily self-glucose monitoring in adults with stable type 2 diabetes on agents that do not cause hypoglycemia.
2. Don’t routinely measure 1,25-dihydroxyvitamin D unless the patient has hypercalcemia or decreased kidney function.
3. Don’t routinely order a thyroid ultrasound in patients with abnormal thyroid function tests if there is no palpable abnormality of the thyroid gland.
4. Don’t order a total or free T3 level when assessing levothyroxine (T4) dose in hypothyroid patients.
5. Don’t prescribe testosterone therapy unless there is biochemical evidence of testosterone deficiency.

## Quality Improvement Priorities
1. UMHS Adult Diabetes Clinical Transformation Project
2. BPA’s: A1c, foot exams, pneumococcal vaccine, and BP <140/90
3. Initial phase of developing BP Clinic for patients not meeting BPA metric

## Measurement – Peer Review Metrics
- Patients who were admitted to the hospital with hypoglycemia, DKA or hyperosmolar coma (periodic, not a regular report)

## Measurement – Registries and Other Data
- Diabetes Registry

Diabetes
UM Quality Performance Trending Reports