Clinical Pharmacy Service for Cardiovascular Risk Reduction

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Learning Objectives

• Describe how clinical pharmacists can assist with Comprehensive Medication Management

• Identify common patient barriers to medication adherence

• Discuss how interventions may positively impact patient outcomes and quality measures
Sharp Rees-Stealy (SRS) Medical Group

- Founded in 1923
- 1 of 2 Sharp HealthCare medical groups
- 22 locations in San Diego County, 500+ physicians
- Accepts most health plans
- Serves ~200,000 patient lives
Clinical Pharmacy Service for Cardiovascular Risk Reduction

- Collaborative Practice Agreement
- Clinical Pharmacy Protocol
- SRS Clinical Guidelines
Patient Population

- **Referrals**
  - Primary Care Providers
  - Population Health Case Managers
- **Targeted reports**
  - AMGA CVD cohort *Together2Goal*
  - Uncontrolled HTN
  - Clinical ASCVD or High ASCVD risk
Clinical Pharmacy Team

- Insurance claims data
- Pharmacy technicians
  - Refill histories
  - Medication reconciliation
- SRS pharmacies
  - Delivery and Med Sync services
Patient Outreach and Collaborative Care Team

- Telephonic outreach
- Comprehensive Medication Management
  - Counsel, address adherence barriers, authorize refills
- Order labs, coordinate appointments
- Refer to Cardiocom, Health Coaching, smoking cessation programs
- Document in EHR
- Plan to pilot TeleVideo Visits
January – March 2019 Outcomes

- 211 patients identified on report as appropriate for outreach
  - 132 (63%) successfully contacted

<table>
<thead>
<tr>
<th>Intervention</th>
<th>Engaged Patients (132)</th>
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<tbody>
<tr>
<td>Added/Adjusted Statin</td>
<td>50 (38%)</td>
</tr>
<tr>
<td>Added Aspirin</td>
<td>54 (41%)</td>
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<tr>
<td>Adjusted HTN Med Regimen</td>
<td>8 (6%)</td>
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- ~82% of HTN patients with BP < 139/89
- Quality Measures
Thank You!