Presentation of Custom Medication Therapy Management (MTM) Eligibility Criteria and Service Delivery Methods for the Provision of MTM services to a HIV-infected Population


date: 7/12/12

Abstract

Background: MTM services are designed to improve clinical outcomes in many specialty areas including the HIV-infected population. The Oregon Department of Human Services (ODHS) contracted with Ramsell Corporation to implement a MTM Program for their Oregon CAREAssist Program (OR CAREAssist). OR CAREAssist serves as a co-pays. The initial program goals were to: 1) follow the CMS MTM eligibility criteria, 2) identify eligibility by the MTM program, 3) implement a MTM program, 4) implement a service delivery model, and 5) meet the Oregon CAREAssist program goals.

Methods: RamsellMTM was designed with Ramsell Corporation for the use of the RamsellMTM software to manage the overall program and implement the required CMS MTM processes and criteria. The MTM program was open to patients by MTM program in a standard manner for Oregon CAREAssist program. Oregon CAREAssist Program staff was trained on CMS MTM eligibility criteria through Ramsell Corporation. The Oregon CAREAssist Program provided financial support for MTM services.

Background: Oregon CAREAssist is a co-pay program for Oregonians who have an HIV infection and have HIV related clinical needs. The program was implemented in 2011 by the Oregon Department of Human Services (ODHS). The Oregon CAREAssist Program staff was trained on CMS MTM eligibility criteria through Ramsell Corporation. The Oregon CAREAssist Program provided financial support for MTM services.

Table 1a and 1b - Comparison of CMS Part D MTM eligibility criteria and Oregon CAREAssist MTM Program eligibility criteria

Table 2 - Eligible Patient Demographics

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Total eligible (n=437)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caucasian</td>
<td>324 (74.1%)</td>
</tr>
<tr>
<td>African American</td>
<td>45 (10.3%)</td>
</tr>
<tr>
<td>African American</td>
<td>45 (10.3%)</td>
</tr>
<tr>
<td>Hispanic</td>
<td>78 (17.9%)</td>
</tr>
<tr>
<td>Other/Not Specified</td>
<td>7 (8.0%)</td>
</tr>
</tbody>
</table>

Results - Completed as of March 15, 2012

Table 4 - OR CAREAssist MTM Service Overview

Table 5 - List of interventions identified

OR CAREAssist - Program Design

Managing MTM services required specialty knowledge on the part of the MTM providers due to the unique and complex needs of Oregon CAREAssist program patients. The program goals were: 1) follow the CMS MTM eligibility criteria, 2) identify eligibility by the MTM program, 3) implement a MTM program, 4) implement a service delivery model, and 5) meet the Oregon CAREAssist program goals. OR CAREAssist Program staff was trained on CMS MTM eligibility criteria through Ramsell Corporation. The Oregon CAREAssist Program provided financial support for MTM services.

Conclusions

Custom CMS Part D MTM program criteria do not adequately address the identification of HIV infected patients for MTM services in non-PART D health plans.

- More extensive follow up may be required in these cases
- Additional interventions may be required to achieve the desired outcomes.