Real-World Assessment of the Trellis Rx Integrated Clinical Model on Oral Hepatitis C Therapy at Southern Ohio Medical Center

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METHODS

PURPOSE

REGIMEN

• Out-of-pocket costs for Southern Ohio Medical Center patients using Trellis Rx integrated specialty services

• Rates of patient return for SVR12 labs

• Completed therapy before 12-31-2018

• Received HCV regimen after 01-01-2018

• Received HCV regimen written by a Southern Ohio Medical Center provider, with Trellis Rx integrated services

Patients:

Inclusion Criteria

- IRB-approved Study setting for patients with HCV.
- To assess the impact of a Trellis Rx partnership on medication access, affordability, and clinical outcomes in a real-world setting for patients with HCV.
- Studies have shown that a specialty pharmacy model integrated within a health system decreases the time it takes for patients to start treatment after being prescribed their medication.
- Pharmacists can play a big role in improving adherence to HCV therapies to achieve the desired clinical response.
- Recent developments in therapies to treat Hepatitis C virus (HCV) infection can lead to high cure rates (>95%).

BACKGROUND

Brandon Newman, PharmD, MMHC, CSP
Rory Phillips, BSPh, MBA, RPh
Stephen Quillen, PharmD, CACP, PA-C, CAQ Psychiatry

Therapy at Southern Ohio Medical Center

Integrated Clinical Model on Oral Hepatitis C

Real-World Assessment of the Trellis Rx

METHODOLOGY

- MONI-care program
- Inclusion Criteria
- Patients:
  - if:
    - Received HCV regimen written by a Southern Ohio Medical Center provider, with Trellis Rx integrated services
  - Received HCV regimen after 01-01-2018
  - Completed therapy before 12-31-2018

ENDPOINT

- SVR12 rates stratified by regimen
- Rates of patient return for SVR12 labs
- Out-of-pocket costs for Southern Ohio Medical Center patients using Trellis Rx integrated specialty services

REGIMEN

- Ledipasvir/sofosbuvir (L/S)
- Elbasvir/grazoprevir (E/G)
- Sofosbuvir/velpatasvir (S/V)
- voxilaprevir (S/V/V)
- Glecaprevir/pibrentasvir (G/P)

Table: Breakdown

<table>
<thead>
<tr>
<th>PAYER</th>
<th>SVR12 (≥ 3%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial</td>
<td>100%</td>
</tr>
<tr>
<td>Medicaid</td>
<td>100%</td>
</tr>
<tr>
<td>Medicare</td>
<td>21%</td>
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</tbody>
</table>

$553

PATIENT PRESCRIPTION COSTS

Money saved in dollars before any assistance

$0.75

Money saved in dollars after financial assistance secured by Trellis Rx integrated services

$0

Money saved in dollars after financial assistance secured by Trellis Rx integrated services

SOURCES/CITATIONS/REFERENCES


CONCLUSIONS

Southern Ohio Medical Center partnered with Trellis Rx to deliver comprehensive, coordinated specialty pharmacy care to patients with HCV. Findings from this integrated clinical model include:

- 100% completion rate for Southern Ohio Medical Center patients using Trellis Rx
- Affordable average co-pays
- 100% access rate
- 8 out of 10 patients prescribed to provider recommendation of SOMC Specialty Pharmacy to friends and family

SOURCE/CITATIONS/REFERENCES


