Comprehensive, Conservative Care Pathway for Acute and Subacute low back pain

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MN Community Measurement:
Nate Hunkins, Manager of Business and Systems Development
Today’s Agenda

* ChiroFirst background
* Acute and Sub-Acute Low Back Pain Measure Specifics
  * Measurement Period
  * Patient reported outcome tool
* Data Submission Process
* Data Validation Process
* Resources
* Timeline
* Next Steps
* Questions
ChiroFirst Background

* Invite to ChiroCare Centers of Excellence
  o Comprehensive Conservative Care Pathway
* ChiroFirst - 12 month study
  o Begins July 1, 2016
  o Report functional outcomes & patient demographics
* Pilot Study
  o 3 months May-June 2015
  o 4 clinics participated
  o Learned ways to make this study easier
  o Observations
* Triple Aim Measurements
  * Patient Satisfaction with CAHPS (Consumer Assessment of Health Care Providers & Systems) Survey
  * Affordability (via claims data)
  * Outcomes (via the Oswestry 2.1a) reporting to MNCM
* Partnered with MNCM
  * Provides validated data tools
  * In depth reporting
  * Ensures integrity of study
Acute and Sub-Acute Low Back Pain
Measure Specifics

* Patient Inclusions
  * Patient aged 18 years or older on July 1, 2016.
  * Patient with new episode of low back pain with an ICD-10 diagnosis code in the primary position.
  * All health plans qualify for reporting outcomes.
Acute and Sub-Acute Low Back Pain Measure

* Patient Exclusions

* Patients with any chiropractic encounter in the 180 days prior to the treatment start date.

* Patients with a diagnosis of cancer, trauma or infection related to the spine; drug abuse; or neurologic impairment any time during July 1, 2015 through June 30, 2017.

* Patients who were pregnant during the measurement period.
Measuring Two Specifics

* Process Measures
  * ODI 2.1a Administration at Treatment Start
  * Follow up ODI 2.1a Administration within 12 weeks
  * ODI 2.1a Administration at BOTH Treatment Start AND within 12 weeks

* Outcome Measure
  * Average change for all new low back pain patients in their ODI v2.1a between Treatment Start and within 12 weeks
Direct Data Submission Steps

* Each provider must register for the MNCM Data Provider Portal
  * Online registration includes agreements to:
    * BAA
    * Direct Data Submission (DDS) Terms and Conditions
  * Registration should be completed at implementation of ChiroFirst study
  * MNCM Direct Data Submission guide will be provided to participating clinics
Data Submission Process

* MNCM Data reporting tool
  * Data for each patient meeting study criteria:
    * Patient ID (maintain a crosswalk to ID actual patient in audit)
    * DOB
    * Gender
    * Zip
    * Ethnicity, Race, Primary language (Optional)
    * Insurance plan ID
    * Treatment Start Date
    * Duration of low back pain at treatment start date
    * Report of other claims (worker’s comp, auto insurance...) related to this diagnosis
    * Presence or absence of radicular pain
    * ODI responses for each question (Q7 is optional)
    * Follow-up ODI 2.1a responses for each question within 12 weeks of initial visit
## Data Submission Timelines

* Submission dates to MNCM Data Portal

<table>
<thead>
<tr>
<th>Initial Dates of Service</th>
<th>Report submission start date</th>
<th>Audit Period</th>
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Data Validation Process

* Data Validation process:
  * Review steps taken to identify patients

* MNCM Audit process
  * MNCM staff will connect virtually to review your medical records
  * Occurs after data submission
Why Participate in ChiroFirst?

* Be recognized as being on the leading edge of health care transformation
* Incorporate best practices for patient reported outcomes into your clinical workflows
* Understand & measure your patients’ improvement over time
* Receive your clinic’s results and compare with other blinded chiropractic clinics
Resources

* CCMI will serve as primary point of contact
  * Forward questions to MNCM as appropriate

* Assistance with creating EHR reports
  * Share specific reporting requirements to EHR vendors for assistance
  * Collaborate to generate ChiroFirst specific reports when possible

* Provide a Provider Manual
  * Step by step tutorial for proper administration of study
  * Talking points for front desk staff

* On-site visit with each participating clinic
  * Discuss how study will be administered in YOUR clinic
  * Facilitate understanding amongst all staff members
  * Troubleshoot issues and collaborate to find solutions

* CCMI will host regular study participant check-in calls
  * Share experiences
  * Troubleshoot problems
  * Collaborate on a variety of topics
## Timeline

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Details</th>
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<tbody>
<tr>
<td><strong>2016</strong></td>
<td>April 21&lt;sup&gt;st&lt;/sup&gt; – Sign Up Deadline</td>
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<td><strong>2017</strong></td>
<td>November 1, 2016 – First data submission due</td>
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<td>2&lt;sup&gt;nd&lt;/sup&gt; Quarter CCMI begins reporting findings</td>
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<td>July 1&lt;sup&gt;st&lt;/sup&gt; CHIROFIRST LAUNCH</td>
<td>April 1, 2017 – Second data submission due</td>
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<td>Monthly – Check-in Meetings through the end of the study</td>
<td>July 1, 2017 – Third data submission due</td>
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<td>October 1, 2017 – Final data submission due</td>
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<td>December 2017 – Study Finale Celebration!</td>
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<td>MNCM reports measure results by clinic and provider to CCMI</td>
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1. Sign up for ChiroFirst
   * Indicate interest to Vivi-Ann Fisher D.C. vfischer@chirocaremn.org and return Participation Agreement
2. Receive Program Handbook
3. Schedule On-site visit to receive clinic training
4. Register with MNCM’s Data Portal
Questions

* Questions, concerns?
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