



Clinical Data Submission for MiPCT

Specifications

Introduction

This document describes the requirements for submitting EHR registry data to the Michigan Data Collaborative (MDC).

The clinical data provided by each PO is loaded into the MiPCT multi-payer database and integrated with claims data. It is then displayed in the MiPCT Dashboard and reports and used to calculate incentive payments. For information about how these measures are used for incentives, see the [Performance Incentives page](#) of the [MiPCT Demonstration Project Website](#).

File Format

Each participating Physician Organization (PO) submits data directly to MDC in a BCN Layout version that has been mutually agreed upon with MDC. This flexible, easy-to-use format is the same format in which many POs currently submit data to BCN. BCN Layout version information and sample test data files are located under the **MiPCT Registry Data Submission** section of the [MDC Website Support page](#).

Content

- Chronic Diseases
 - Diabetes
 - HbA1c test results (value)
 - LDL-C test results (value)
 - Macroalbumin and microalbumin test results (value)
 - Retinal eye exam date
 - Blood Pressure results (value)
 - Cardiovascular Disease
 - Blood Pressure results (value)
 - LDL-C test results (value)
 - Hypertension
 - Blood Pressure results (value)
 - Asthma
 - Asthma self-management plan date

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- Everyone
 - BMI – Adult and Pediatric (value, pediatric percentile accepted for children) date
 - Smoking status assessment (Y/N)
- Preventive
 - Mammogram test date
 - Pap smear test date
 - Procedures performed – Date performed or age at time of procedure and year performed, as far back in history as possible
 - Hysterectomy
 - Bilateral Mastectomy
 - Chlamydia trachomatis test date
 - Colorectal Cancer Screening (FOBT, Colonoscopy, Flexible Sigmoidoscopy) test date – Date and type of procedure performed or age at time of procedure and year performed, as far back in history as possible
 - Lead screening test date
- Diseases – Date of disease occurrence or age at time of occurrence
 - Measles
 - Mumps
 - Rubella
 - Hepatitis B
 - Chicken Pox/Shingles
 - Hepatitis A
- Disease Serology Tests – Date and value
 - Measles
 - Mumps
 - Rubella
 - Hepatitis B
 - Varicella Zoster
 - Hepatitis A
- Immunizations/vaccines – Date
 - Meningococcal
 - Tdap
 - Td
 - DTaP
 - IPV
 - MMR
 - HiB
 - Hepatitis B
 - Varicella Zoster
 - Pneumococcal Conjugate
 - Hepatitis A
 - Rotavirus (2 and 3 Dose)
 - Influenza

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- Notations of the following: Yes/No
 - Anaphylactic reaction to vaccine
 - Encephalopathy as a reaction to vaccine
 - Anaphylactic reaction to antibiotics (streptomycin, polymyxin B, neomycin)
 - Immunodeficiency or HIV disease
 - Cancer of lymphoreticular or histiocytic tissue
 - Cancer of multiple myeloma
 - Cancer of leukemia
- Well-child or adolescent well-care visits through age 21 – Date

Data Transmission to MDC

Historical Data

By December 31, 2013, PO's should submit a complete historical file. This data submission should include as much historical data as possible going back to January 1, 2010.

Production Data

Starting in 2014, POs will send incremental data submissions every other month. Data submissions should be submitted no later than the last business day of the following month. For example, if you are sending registry data for January and February 2014, the data should be submitted by the last business day of March 2014.

Mode of Transfer

Data should include all participating MiPCT patients and can be sent to MDC using the University of Michigan secure file transfer protocol (SFTP) called [MiShare](#). This is a secure, encrypted data transmission site specifically for sensitive data transmissions. There is no cost to use this service.

Schedule of Transfers

| Timing | Content of Transfer |
|------------------------|--|
| End of November 2013 | Test transfer of one month's worth of data |
| End of December 2013 | Full transfer of historical data |
| Beginning January 2014 | Bi-monthly transfer of live data |

Contacting MDC

If you have any questions, please contact MDC at MichiganDataCollaborative@med.umich.edu. Common questions are included in the [Clinical Data Submission FAQ document](#), which can be found on the [MDC Website Support page](#).