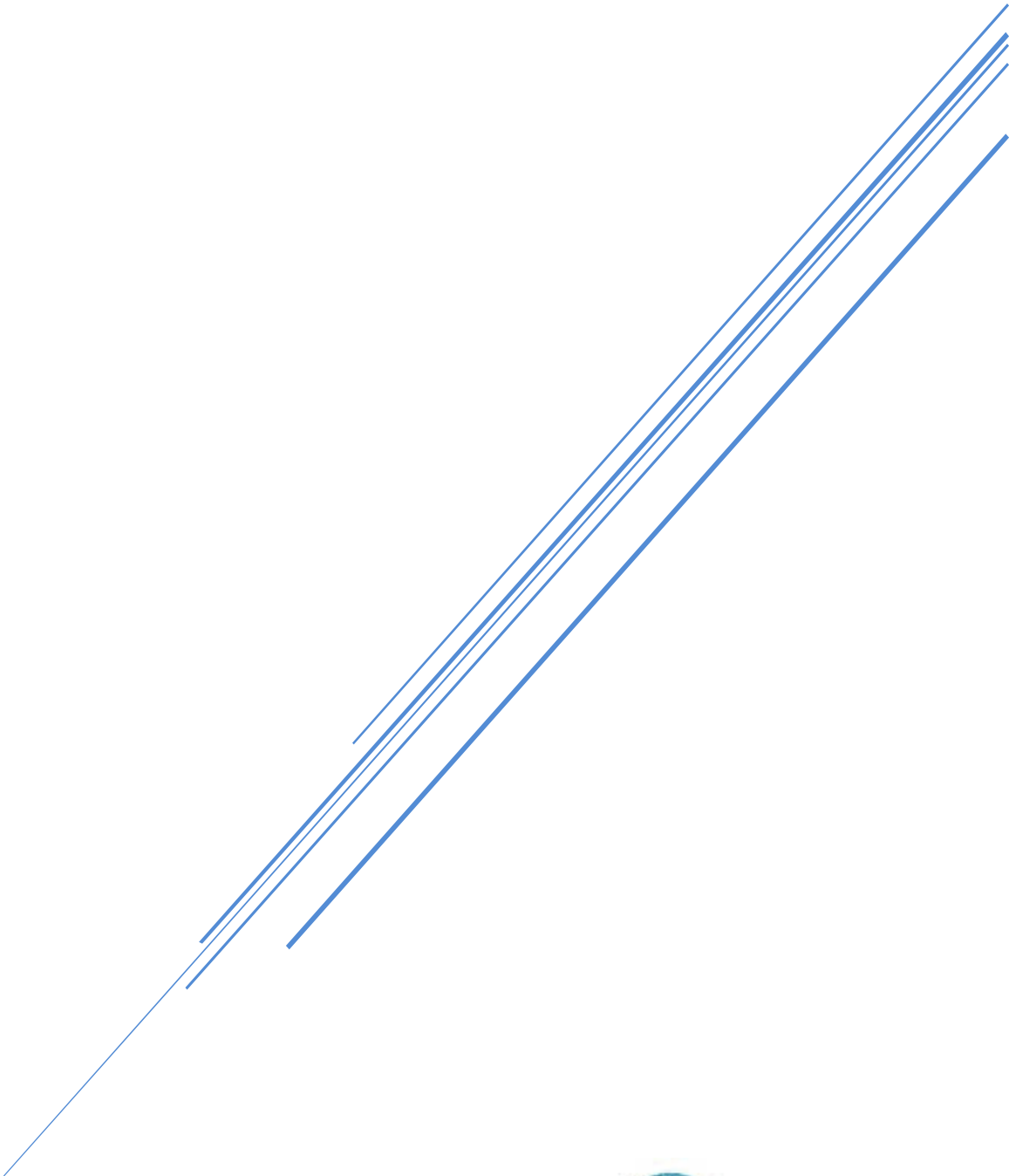


# Medgen EMR

Real World Test Plan Results

Reporting Year - 2023



## REAL WORLD TESTING RESULTS REPORT

**Comtron Inc.**

11 Grace Ave, Suite 208  
Great Neck, NY 11021

**Report Year:** 2023**Conformance Measure:** 170.315(b) (1), 170.315(h) (1), 170.315(e) (1)

### GENERAL INFORMATION

**Plan Report ID Number:** [For ONC-Authorized Certification Body use only]**Developer Name:** Comtron Inc.**Product Name(s):** Medgen Electronic Medical Records**Version Number(s):** Version 9.x**Certified Health IT Product List (CHPL) Product Number(s):** 15.04.04.2984.Medg.09.02.1.220915**Developer Real World Testing Plan Page URL:**<https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWT2023.pdf>**Developer Real World Testing Results Report Page URL:**[https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults\\_2023.pdf](https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults_2023.pdf)

### CHANGES TO ORIGINAL PLAN

No changes made to the plan during the reporting period.

### WITHDRAWN PRODUCTS

No products withdrawn during the reporting period.

## **SUMMARY OF TESTING METHODS AND KEY FINDINGS**

### **170.315(b)(1)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track the referred patient visits, how many DIRECT messages were sent in relation to those referred visits, and the successful delivery of those DIRECT messages in a live client environment. This method will demonstrate real-world interoperability in that all of these messages are live transactions sent out by our clients for actual patient visits. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes.

### **170.315(e)(1)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track the number of patient electronic records that were viewed from the patient portal, as well as how many of those electronic records were downloaded or electronically submitted via DIRECT in a live client environment. This method will demonstrate real-world interoperability in that all of these messages are live transactions reviewed and sent by actual patients of our clients. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes.

### **170.315(h)(1)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track of both the outgoing and incoming DIRECT messages sent from our system in a live client environment. This method will demonstrate real-world interoperability in that all of these messages are live transactions sent out or received in by our clients for actual patient records. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes.

One key finding as a result of these report cards is that although the DIRECT messaging capability is present for our clients to use within the Medgen EMR system it is not a commonly used feature.

**STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))**

[ X ] No, none of my products includes these voluntary standards

<b>Standard (and version)</b>	N/A
<b>Updated certification criteria and associated</b>	N/A
<b>CHPL Product Number</b>	15.04.04.2984.Medg.09.02.1.220915
<b>Conformance measure</b>	170.315(b)(1), 170.315(e)(1), 170.315(h)(1)

**Care Settings(s)**

**General practitioner** - Clinicians in this setting can utilize the ability to send patient’s HPI via Direct messages. This clinical workflow would not require any adjustment for the measurement.

**OBGYN** - Clinicians in this setting can utilize the ability to send patient’s HPI via Direct messages. This clinical workflow would not require any adjustment for the measurement.

**Pediatric** - Clinicians in this setting can utilize the ability to send patient’s HPI via Direct messages. This clinical workflow would not require any adjustment for the measurement.

**Dermatology** - Clinicians in this setting can utilize the ability to send patient’s HPI via Direct messages. This clinical workflow would not require any adjustment for the measurement.

**Podiatry** - Clinicians in this setting can utilize the ability to send patient’s HPI via Direct messages. This clinical workflow would not require any adjustment for the measurement.

## Metrics and Outcomes

### 170.315(b)(1)

At the end of each quarter of year 2023 we have run an analysis to calculate the referrals entered in our system for ~100 of our clients. On average, we have discovered that of the referrals entered into our system 4.75% of them had DIRECT messages sent of the electronic patient chart to an outside system. Of the messages sent electronically, we had 99.1% success rate. The high success rate shows that our users are able to successfully transmit an electronic CCDA document for a patient to an outside system via the DIRECT transmission method.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the Transition of Care report card.

Measure: Transition of Care - 170.315(b)(1)								
Dates:		01/01/2023	---	03/31/2023	Group By: Practice			
Outgoing Referrals								
Group	Referral Count	DIRECT	%	Success	%	Error	%	
Prr	892	1	0.11%	1	100%	0	0%	
Alli	0	4	0	4	100%	0	0%	
Su	2646	2	0.08%	2	100%	0	0%	
CC	1633	1	0.06%	1	100%	0	0%	
Dr.	13	12	92.31%	12	100%	0	0%	
SF	287	247	86.06%	247	100%	0	0%	
Me	0	362	0	362	100%	0	0%	
Jo:	225	34	15.11%	34	100%	0	0%	
GE	201	2	1%	2	100%	0	0%	
DC	1748	2	0.11%	2	100%	0	0%	
So	549	27	4.92%	27	100%	0	0%	
Lai	0	5	0	5	100%	0	0%	
Eb	0	1482	0	1482	100%	0	0%	
-TE	6	1	16.67%	1	100%	0	0%	

**170.315(e)(1)**

At the end of each quarter of year 2023, we have run an analysis to calculate patient portal access in our system for ~100 of our clients. Of the patients that accessed the patient portal, only a small percentage used the portal to generate and download a CCDA document. A portion of these patients also chose to transmit the CCDA document via DIRECT to an outside source. Of the DIRECT messages transmitted, we show a **92.5%** success rate for transmission. The high success rate shows that our users are able to successfully view, download and transmit an electronic CCDA document from the patient portal to an outside system via the DIRECT transmission method.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the VDT report card.

Measure: View, download, and transmit to 3rd party - 170.315(e)(1)									
Dates:		01/01/2023	---	03/31/2023	Group By:		Practice		
View, Download, Transmit									
Group	Viewed	Download	Transmit	Success	%	Error	%		
VI	79	18	4	4	100%	0	0%		
M	105	0	1	1	100%	0	0%		
Cr	1306	40	3	3	100%	0	0%		
Hi	269	14	2	2	100%	0	0%		
Rr	220	1	1	1	100%	0	0%		
Af	227	1	1	1	100%	0	0%		
M	86	0	1	0	0%	1	100%		
Di	1	0	0	0	0	0	0		
Pr	334	0	0	0	0	0	0		
KI	4	0	0	0	0	0	0		
Di	1	0	0	0	0	0	0		

**170.315(h)(1)**

At the end of each quarter of year 2023 we have run an analysis to calculate the success rate of all outgoing DIRECT messaging and all incoming DIRECT messaging for ~100 of our clients. On average, we have discovered that messages are sent and received at 99.9% and 100% success rate respectively. The high success rate shows that our users are able to successfully transmit a DIRECT message from our system as well as receive a DIRECT message..

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the DIRECT report card.

Measure: Direct Project - 170.315(h)(1)

Dates: 01/01/2023 --- 03/31/2023 Group By: Practice

**Outgoing DIRECT Messages**

Group	DIRECT	Success	%	Error	%
A	4	4	100%	0	0%
M	362	362	100%	0	0%
M	1	0	0%	1	100%
L	5	5	100%	0	0%
E	1482	1482	100%	0	0%
S	1	0	0%	1	100%

Export To Excel

**Incoming DIRECT Messages**

Group	DIRECT	Success	%	Error	%
A	4	4	100%	0	0%
E	241	241	100%	0	0%
lc	23	23	100%	0	0%
M	39	39	100%	0	0%
C	99	99	100%	0	0%
S	130	130	100%	0	0%
S	160	160	100%	0	0%
U	14	14	100%	0	0%

Export To Excel

Refresh

Measurement /Metric	Associated Criterion(a)	Relied Upon Software	Outcomes	Challenges Encountered (if applicable)
Transition of Care	170.315(b)(1)	UPDOX	99.1% Success Rate of all electronically submitted DIRECT messages	None
View, Download, and Transmit	170.315(e)(1)	UPDOX	92.5% Success Rate of all electronically submitted DIRECT	For this measure, we found it difficult to calculate a lot of data due to patients not actively using the DIRECT capabilities through the patient
DIRECT project	170.315(h)(1)	UPDOX	99.9% Success Rate Outgoing 100% Success Rate Incoming	None

## Key Milestones

Key	Care Setting	Date/Timeframe
Start of Real-World Testing period	Per the care settings stated above	January 1 <sup>st</sup> , 2023
2023 1 <sup>st</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of March 2023
2023 2 <sup>nd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of June 2023
2023 3 <sup>rd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of September 2023
2023 4 <sup>th</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of December 2023
End of Real-World Testing period/final collection of all data for analysis.	Per the care settings stated above	January 1, 2024
Analysis and report creation.	Per the care settings stated above	January, 2024

Note: Full quarterly results for 2023 can be presented on request.

## REAL WORLD TESTING RESULTS REPORT

**Comtron Inc.**

11 Grace Ave, Suite 208  
Great Neck, NY 11021

**Report Year:** 2023**Conformance Measure:** 170.315(b) (2)

### GENERAL INFORMATION

**Plan Report ID Number:** [For ONC-Authorized Certification Body use only]**Developer Name:** Comtron Inc.**Product Name(s):** Medgen Electronic Medical Records**Version Number(s):** Version 9.x**Certified Health IT Product List (CHPL) Product Number(s):**

15.04.04.2984.Medg.09.02.1.220915

**Developer Real World Testing Plan Page URL:**

<https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWT2023.pdf>

**Developer Real World Testing Results Report Page URL:**

[https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults\\_2023.pdf](https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults_2023.pdf)

### CHANGES TO ORIGINAL PLAN

No changes made to the plan during the reporting period.

### WITHDRAWN PRODUCTS

No products withdrawn during the reporting period.

## SUMMARY OF TESTING METHODS AND KEY FINDINGS

### 170.315(b)(2)

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track the real world interoperability and usability, specifically how often are C-CDA documents received from a third party electronically and incorporated into the patient chart. It will determine the success rate of incorporating the files into a patient chart. This method will demonstrate real-world interoperability in that all of these messages are live transactions sent out from our clients and will help us see that providers are receiving summary of care records for patient visits where the patient has transitioned to their care. Although the data is compiled across many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes.

## STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))

[ X ] No, none of my products include these voluntary standards

<b>Standard (and version)</b>	N/A
<b>Updated certification criteria and associated</b>	N/A
<b>CHPL Product Number</b>	15.04.04.2984.Medg.09.02.1.220915
<b>Conformance measure</b>	170.315(b)(2)

## Care Settings(s)

**General practitioner** - Clinicians in this setting can utilize the ability to receive patient's PHI via Direct messages and reconciliation to the Medgen EHR. This clinical workflow would not require any adjustment for the measurement.

**OBGYN** - Clinicians in this setting can utilize the ability to receive patient's PHI via Direct messages and reconciliation to the Medgen EHR. This clinical workflow would not require any adjustment for the measurement.

**Pediatric** - Clinicians in this setting can utilize the ability to receive patient's PHI via Direct messages and reconciliation to the Medgen EHR. This clinical workflow would not require any adjustment for the measurement.

**Dermatology** - Clinicians in this setting can utilize the ability to receive patient's PHI via Direct messages and reconciliation to the Medgen EHR. This clinical workflow would not require any adjustment for the measurement.

**Podiatry** - Clinicians in this setting can utilize the ability to receive patient's PHI via Direct messages and reconciliation to the Medgen EHR.

## Metrics and Outcomes

At the end of each quarter of year 2023 we have run an analysis to calculate usage by determining the total number of patient visits and seeing the count of how many of those visits were identified as an incoming transition of care. Of patient visits transitioned, we have also determined how many shows the receipt of a summary of care record received and incorporated. The success rate is determined by how many of the summary of care records were successfully incorporated into the patient chart. On review, we have determined that the overall usage of the clinical reconciliation module varies from client to client where some clients are using it at a high rate and others chose to not use it as often. The presence of records delivered into the chart does show the usability of this module.

Of the summary of care records we received, we show a greater than **100%** rate of successfully incorporating the records into the patient's charts.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the Clinical Reconciliation and Incorporation report card.

Measure: Clinical information reconciliation and incorporation - 170.315(b)(2)										
Dates: 01/01/2023 -- 03/31/2023 Group By: Practice										
Transition of Care: Receive and Incorporate										
Group	Visits	Transitioned	%	SOC Available	SOC Unavailable	% SOC	Incorporated	%		
D	966	237	24.53%	3	25	11.81%	3	100%		
S	18	18	100%	18	0	100%	18	100%		
S	1815	131	7.22%	131	0	100%	131	100%		
G	364	1	0.27%	0	0	0%	0	0		
lr	5129	391	7.62%	0	0	0%	0	0		

Measurement /Metric	Associated Criterion(a)	Relied Upon Software (if applicable)	Outcomes	Challenges Encountered (if applicable)
Clinical information reconciliation	170.315(b)(2)	UPDOX DIRECT	100% Success Rate	None

## Key Milestones

Key	Care Setting	Date/Timeframe
Start of Real-World Testing period	Per the care settings stated above	January 1 <sup>st</sup> , 2023
2023 1 <sup>st</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of March 2023
2023 2 <sup>nd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of June 2023
2023 3 <sup>rd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of September 2023
2023 4 <sup>th</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of December 2023
End of Real-World Testing period/final collection of all data for analysis.	Per the care settings stated above	January 1, 2023
Analysis and report creation.	Per the care settings stated above	January, 2023

Note: Full quarterly results for 2023 can be presented on request

## REAL WORLD TESTING RESULTS REPORT

**Comtron Inc.**

11 Grace Ave, Suite 208  
Great Neck, NY 11021

**Report Year:** 2023**Conformance Measure:** 170.315(b) (3)

### GENERAL INFORMATION

**Plan Report ID Number:** [For ONC-Authorized Certification Body use only]**Developer Name:** Comtron Inc.**Product Name(s):** Medgen Electronic Medical Records**Version Number(s):** Version 9.x**Certified Health IT Product List (CHPL) Product Number(s):**

15.04.04.2984.Medg.09.02.1.220915

**Developer Real World Testing Plan Page URL:**<https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWT2023.pdf>**Developer Real World Testing Results Report Page URL:**[https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults\\_2023.pdf](https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults_2023.pdf)

### CHANGES TO ORIGINAL PLAN

No changes were made to the original test plan for this measure.

### WITHDRAWN PRODUCTS

No products withdrawn during the reporting period.

## SUMMARY OF TESTING METHODS AND KEY FINDINGS

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track the frequency of usage of electronic prescriptions as well as the success rate of these transactions in a live client environment. We had specifically monitored the three main electronic transactions of New Prescription, Refill Request, and Rx History check. This method will demonstrate real-world interoperability in that all of these messages are live transactions sent out from our clients. Although the data is compiled over many of our clients metrics displayed in these reports may be a sub-set of this data for illustrative purposes.

## STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))

[ X ] No, none of my products include these voluntary standards

Standard (and version)	N/A
Updated certification criteria and associated	N/A
CHPL Product Number	15.04.04.2984.Medg.09.02.1.220915
Conformance measure	170.315(b)(3)

### Care Settings(s)

**Internal Medicine** - Clinicians in this setting can utilize the ability to track electronic medication sent successfully with confirmation. This clinical workflow would not require any adjustment for the measurement.

**OBGYN** - Clinicians in this setting can utilize the ability to track electronic medication sent successfully with confirmation. This clinical workflow would not require any adjustment for the measurement.

**Pediatric** - Clinicians in this setting can utilize the ability to track electronic medication sent successfully with confirmation. This clinical workflow would not require any adjustment for the measurement.

**Dermatology** - Clinicians in this setting can utilize the ability to track electronic medication sent successfully with confirmation. This clinical workflow would not require any adjustment for the measurement.

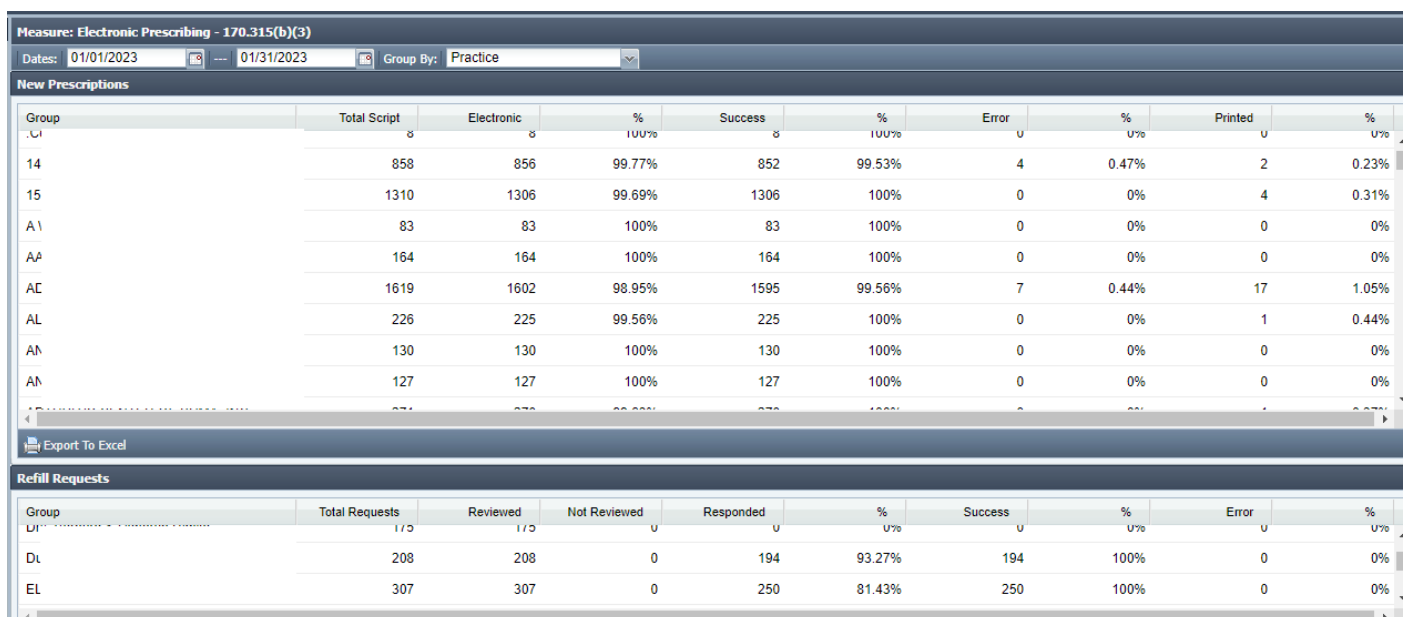
**Podiatry** - Clinicians in this setting can utilize the ability to track electronic medication sent successfully with confirmation. This clinical workflow would not require any adjustment for the measurement.

### Metrics and Outcomes

At the end of each quarter of year 2023 we have run an analysis to calculate the usage and success rate of electronic prescriptions for ~200 of our clients. On average, we have discovered that of all prescriptions entered into our system **98.48%** of these prescriptions were electronically prescribed. The high usage rate shows that our users are performing the action of submitting electronic prescriptions for a majority of all medications entered.

Of the prescriptions that were electronically prescribed, **99.66%** of them were successfully received by our script clearinghouse Surescripts. Due to the high Success rate this shows that the message format and vocabulary codes used in our messages are compliant.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the Electronic Prescription report card.



Measure: Electronic Prescribing - 170.315(b)(3)  
 Dates: 01/01/2023 - 01/31/2023  
 Group By: Practice

New Prescriptions										
Group	Total Script	Electronic	%	Success	%	Error	%	Printed	%	
14	858	856	99.77%	852	99.53%	4	0.47%	2	0.23%	
15	1310	1306	99.69%	1306	100%	0	0%	4	0.31%	
A\	83	83	100%	83	100%	0	0%	0	0%	
AP	164	164	100%	164	100%	0	0%	0	0%	
AC	1619	1602	98.95%	1595	99.56%	7	0.44%	17	1.05%	
AL	226	225	99.56%	225	100%	0	0%	1	0.44%	
AA	130	130	100%	130	100%	0	0%	0	0%	
AA	127	127	100%	127	100%	0	0%	0	0%	

Export To Excel

Refill Requests										
Group	Total Requests	Reviewed	Not Reviewed	Responded	%	Success	%	Error	%	
DL	175	175	0	0	0%	0	0%	0	0%	
DL	208	208	0	194	93.27%	194	100%	0	0%	
EL	307	307	0	250	81.43%	250	100%	0	0%	

Measurement /Metric	Associated Criterion(a)	Relied Upon Software (if applicable)	Outcomes	Challenges Encountered
E-Scribe Scripts	170.315(b)(3)	Surescripts/Dr. First	98.48% e-script rate	None
E-Script Success	170.315(b)(3)	Surescripts/Dr. First	99.66% Success Rate	None
Refill Request Success	170.315(b)(3)	Surescripts/Dr. First	99.5% Success Rate	None
Rx History Success	170.315(b)(3)	Surescripts/Dr. First	100% Success Rate	None

## Key Milestones

Key	Care Setting	Date/Timeframe
Start of Real-World Testing period	Per the care settings stated above	January 1 <sup>st</sup> , 2023
2023 1 <sup>st</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of March 2023
2023 2 <sup>nd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of June 2023
2023 3 <sup>rd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of September 2023
2023 4 <sup>th</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of December 2023
End of Real-World Testing period/final collection of all data for analysis.	Per the care settings stated above	January 1, 2023
Analysis and report creation.	Per the care settings stated above	January, 2023

Note: Full quarterly results for 2023 can be presented on request

## REAL WORLD TESTING RESULTS REPORT

**Comtron Inc.**

11 Grace Ave, Suite 208  
Great Neck, NY 11021

**Report Year:** 2023

**Conformance Measure:** 170.315(f) (1), 170.315(f) (2), 170.315(f) (7)

### GENERAL INFORMATION

**Plan Report ID Number:** [For ONC-Authorized Certification Body use only]

**Developer Name:** Comtron Inc.

**Product Name(s):** Medgen Electronic Medical Records

**Version Number(s):** Version 9.x

**Certified Health IT Product List (CHPL) Product Number(s):** 15.04.04.2984.Medg.09.02.1.220915

**Developer Real World Testing Plan Page URL:**

<https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWT2023.pdf>

**Developer Real World Testing Results Report Page URL:**

[https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults\\_2023.pdf](https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults_2023.pdf)

### CHANGES TO ORIGINAL PLAN

No changes were made to the original test plan for this measure.

### WITHDRAWN PRODUCTS

No products withdrawn during the reporting period.

## **SUMMARY OF TESTING METHODS AND KEY FINDINGS**

### **170.315(f)(1)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track the success rate of HL7 immunization records transmitted to the state registry in a live client environment. We have also monitored the successful creation and sending of immunization Query messages to the provider’s corresponding state registry. This method will demonstrate real-world interoperability in that all of these messages are live transactions sent out by our clients. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes.

### **170.315(f)(2)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track the success rate of HL7 syndromic surveillance records transmitted to the state registry in a live client environment. This method will demonstrate real-world interoperability in that all of these messages are live transactions sent by our system from our clients. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes.

### **170.315(f)(7)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track the success rate of patient health summary records transmitted to Health Information Exchanges in a live client environment. This method will demonstrate real-world interoperability in that all of these messages are live transactions sent by our system by our clients. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes

## **STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))**

[ X ] No, none of my products include these voluntary standards

<b>Standard (and version)</b>	N/A
<b>Updated certification criteria and associated</b>	N/A
<b>CHPL Product Number</b>	15.04.04.2984.Medg.09.02.1.220915

<b>Conformance measure</b>	170.315(f)(1), 170.315(f)(2), 170.315(f)(7)
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## Care Settings(s)

**Primary Care** - Clinicians in this setting can utilize their immunization, syndromic surveillance, health care survey record to send to the state registry. This clinical workflow would not require any adjustment for the measurement.

**Pediatric** - Clinicians in this setting can utilize their immunization, syndromic surveillance, health care survey record to send to the state registry. This clinical workflow would not require any adjustment for the measurement.

## Metrics and Outcomes

### **170.315(f)(1)**

At the end of each quarter of year 2023 we have run an analysis to calculate the usage and success rate of immunizations messages for ~250 of our clients. On average, we have discovered that of all immunizations records electronically submitted from our system, we had a **99.64%** success rate. The high success rate shows that our users are able to enter immunizations records into the system and transfer them over to their corresponding state registry.

At the end of each quarter of year 2023 we have run an analysis to calculate the usage and success rate of immunizations messages for ~250 of our clients. On average, we have discovered that of all immunizations query requests sent from our system, we had a **100%** successful response rate. The high success rate shows that our users are able to enter query immunizations records from their corresponding state registry.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the Immunization report card.

Measure: Transmission to immunization registries - 170.315(f)(1)

Dates: 01/01/2023 --- 03/31/2023 Group By: Practice

**Immunization Messages**

Group	Immunization	Success	%	Error	%
S	2	2	100%	0	0%
K	13	13	100%	0	0%
D	21	17	80.95%	4	19.05%
S	67	67	100%	0	0%
K	1	1	100%	0	0%
S	9	9	100%	0	0%
A	47	47	100%	0	0%
E	198	196	98.99%	2	1.01%
N	2	2	100%	0	0%
D	1	1	100%	0	0%
Jr	895	894	99.89%	1	0.11%
P	3	3	100%	0	0%

Export To Excel

**Query Messages**

Group	Query	Success	%	Error	%
A	812	812	100%	0	0%
B	33	33	100%	0	0%
C	190	190	100%	0	0%
D	71	71	100%	0	0%
E	430	430	100%	0	0%
G	115	115	100%	0	0%
J	346	346	100%	0	0%
Iv	2	2	100%	0	0%
Iv	1	1	100%	0	0%
Syndromic surveillance records	1	1	100%	0	0%

Export To Excel

**170.315(f)(2)**

At the end of each quarter of year 2023 we have run an analysis to calculate the usage and success rate of syndromic surveillance messages for ~10 of our clients. The submission of Syndromic Surveillance is far less utilized than the previous immunization messages resulting in a smaller sub-set of data. On average, we have discovered that of all syndromic surveillance records electronically submitted from our system, we had a 100% success rate. The high success rate shows that our users are able to enter data related to syndromic surveillance and that our system is able to successfully transfer them to their corresponding state registry.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the Syndromic Surveillance report card.

Measure: Transmission to public health agencies — syndromic surveillance - 170.315(f)(2)

Dates: 01/01/2023 --- 03/31/2023 Group By: Practice

Syndromic Messages

Group	Message	Success	%	Error	%
	18	18	100%	0	0%
	18	18	100%	0	0%
	18	18	100%	0	0%
	18	18	100%	0	0%
	27	27	100%	0	0%
	63	63	100%	0	0%
	9	9	100%	0	0%
	9	9	100%	0	0%

**170.315(f)(7)**

At the end of each quarter of year 2023 we have run an analysis to calculate the usage and success rate of patient summary records messages for 20 of our clients. We have discovered that the number of clients that have established a direct connection to a Health Information Exchange increased significantly in 2023 resulting in a larger sub-set of data reviewed than in the previous year. On average, we have discovered that of all patient summary records electronically submitted from our system, we had a 100% success rate. The high success rate shows that our users are able generate a patient summary record and that our system is able to successfully transfer them to a health exchange.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the Health Record Exchange report card.

Measure: Transmission to public health agencies — health care surveys - 170.315(f)(7)

Dates: 01/01/2023 --- 03/31/2023 Group By: Practice

Health Care Surveys

Group	Generated	Success	%	Error	%
A	3921	3921	100%	0	0%
A	2285	2285	100%	0	0%
A	4251	4251	100%	0	0%
A	472	472	100%	0	0%
A	8831	8831	100%	0	0%
B	10232	10232	100%	0	0%
B	3148	3148	100%	0	0%
B	2337	2337	100%	0	0%
C	1792	1792	100%	0	0%
C	1095	1095	100%	0	0%
D	2600	2600	100%	0	0%

Measurement /Metric	Associated Criterion(a)	Relied Upon Software	Outcomes	Challenges Encountered (if applicable)
Transmission to immunization registries	170.315(f)(1)	None	99.64% Success Rate	None
Query immunization	170.315(f)(1)	None	100% Response Rate	None
Transmission of Syndromic Surveillance	170.315(f)(2)	None	100% Success Rate	None
Transmission to Public Health Agency	170.315(f)(7)	None	100% Success Rate	None

## Key Milestones

Key	Care Setting	Date/Timeframe
Start of Real-World Testing period	Per the care settings stated above	January 1 <sup>st</sup> , 2023
2023 1 <sup>st</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of March 2023
2023 2 <sup>nd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of June 2023
2023 3 <sup>rd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of September 2023
2023 4 <sup>th</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of December 2023
End of Real-World Testing period/final collection of all data for analysis.	Per the care settings stated above	January 1, 2023
Analysis and report creation.	Per the care settings stated above	January, 2023

Note: Full quarterly results for 2023 can be presented on request

## REAL WORLD TESTING RESULTS REPORT

**Comtron Inc.**

11 Grace Ave, Suite 208  
Great Neck, NY 11021

**Report Year:** 2023**Conformance Measure:** 170.315(c) (1), 170.315(c) (2), 170.315(c) (3)

### GENERAL INFORMATION

**Plan Report ID Number:** [For ONC-Authorized Certification Body use only]**Developer Name:** Comtron Inc.**Product Name(s):** Medgen Electronic Medical Records**Version Number(s):** Version 9.x**Certified Health IT Product List (CHPL) Product Number(s):** 15.04.04.2984.Medg.09.02.1.220915**Developer Real World Testing Plan Page URL:**<https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWT2023.pdf>**Developer Real World Testing Results Report Page URL:**[https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults\\_2023.pdf](https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults_2023.pdf)

### CHANGES TO ORIGINAL PLAN

Due to the nature of these measures during the quarterly report card review we have decided to strictly focus on results obtained during the 1<sup>st</sup> quarter of 2023. Clients are expected to review and report for clinical quality measures during the 1<sup>st</sup> quarter of a calendar year for the results obtained during the previous year. As a result, the most activity that occurred for this measure took place during the 1<sup>st</sup> quarter of 2023. Although the report cards were reviewed for the other quarters of 2023 as per the originally drawn up Key Milestones, the data collected for the purpose of this report was taken from the 1<sup>st</sup> quarter.

### WITHDRAWN PRODUCTS

No products withdrawn during the reporting period.

## **SUMMARY OF TESTING METHODS AND KEY FINDINGS**

### **170.315(c)(1)**

The testing method we used for this measure was a combination of data driven and survey related results. We have constructed an RWT report card within our EMR system that will help us track and count how many clients have clinical quality measures reports generated via our Clinical quality Measure Report Card. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes. The successful execution of this shows that the system is able to record the patients captured under each CQM measure as well as export a corresponding electronic file. After review it was determined that, the first quarter of the year was the best time to review the data since that is the period of time that Clinical Quality Measures must be reported by our clients.

### **170.315(c)(2)**

The testing method we used for this measure was survey driven. We have constructed a survey to identify how many clients have utilized the import feature of the Clinical Quality Measure module within Medgen EMR to import QRDA-I files from an outside source. We have dispersed the surveys to clients that we had identified as actively using the Clinical Quality Measures module within Medgen. After reviewing the responses although clients were using the module for recording and reporting of the CQM measures we found little to none of the clients using the Import features. This is expected as the clients surveyed had been using our software for many years and there would be little need to import patient data from an outside source. We had walked a few clients through the import of QRDA-I documents generated via the Cypress testing tool into a Medgen Sandbox environment to help understand the ease-of-use of this module, but felt the results of this exercise would not be acceptable seeing it is not utilizing real-world data.

### **170.315(c)(3)**

The testing method we used for this measure was a combination of data driven and survey related results. We have constructed an RWT report card within our EMR system that will help us track and count how many clients have generated a QRDA-III summary record from the Clinical Quality Measure module within Medgen EMR. Although the data has been compiled over many of our clients, metrics displayed in these reports may be a sub-set of this data for illustrative purposes. The successful creation, download, and upload of resulting file to the ONC portal shows that the system is able to report a summary of the patients captured under each CQM measure. After review it was determined that, the first quarter of the year was the best time to review the data since that is the period of time that Clinical Quality Measures must be reported by our clients

Survey questions were recorded on a scale of: Strongly Disagree (1), Disagree (2), Neither Disagree or Agree (3), Agree (4), Strongly Agree (5)

A sample of the survey that was dispersed for these measures can be found on the next page.

## Medgen EHR – Real World Test Plan Survey

170.315 (c)(1) – CQM: Record and Export

170.315 (c)(2) – CQM: Import and Calculate

170.315 (c)(3) – CQM: Report

**Practice Name:**

**Practice Primary Specialty:**

Has your practice attested with ONC to report Clinical Quality Measures (CQM) for year 2021?

[ YES / NO]

Did you use the Medgen EHR system for the entire calendar year of 2021 as it relates to the CQM data reported?

[ YES / NO]

Did you import external patient data via a QRDA-I file from an outside software during reporting year 2021?

[ YES / NO]

Did you use the built-in Medgen EHR CQM Reporting Module to review your CQM data?

[ YES / NO]

Did you generate a QRDA-III summary file from the Medgen EHR system for the purpose of attestation?

[ YES / NO]

Was the upload of the QRDA-III summary file generated from the Medgen EHR system successful?

[ YES / NO]

Please list the CQM measures that were used for attestation (if known)

**Please select the option that best fits the following statements:**

The Medgen EHR CQM Reporting Module was easy to use to review my practice's CQM data.

[  ] Strongly Disagree    [  ] Disagree    [  ] Neither Address nor Disagree    [  ] Agree    [  ] Strongly Agree

The Medgen EHR CQM Reporting Module was easy to use generate my practice's QRDA-III file for upload.

[  ] Strongly Disagree    [  ] Disagree    [  ] Neither Address nor Disagree    [  ] Agree    [  ] Strongly Agree

I would use Medgen EHR CQM Reporting Module for future ONC attestations.

[  ] Strongly Disagree    [  ] Disagree    [  ] Neither Address nor Disagree    [  ] Agree    [  ] Strongly Agree

This survey may be used for public record. Please select one of the following options.

[  ] I approve the use of my name and/or practice name when displaying the results of this survey.

[  ] I do not approve the use of my name and/or practice name when displaying the results of this survey.

**Date Completed:**

**Completed by (Print Name):**

**Title:**

## STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))

[ X ] No, none of my products includes these voluntary standards

<b>Standard (and version)</b>	N/A
<b>Updated certification criteria and associated</b>	N/A
<b>CHPL Product Number</b>	15.04.04.2984.Medg.09.02.1.220915
<b>Conformance measure</b>	170.315(c)(1), 170.315(c)(2), 170.315(c)(3)

### Care Settings(s)

**Internal Medicine** - Clinicians in this setting can utilize this reporting tool to measure the clinical quality measure.

**OBGYN** - Clinicians in this setting can utilize this reporting tool to measure the clinical quality measure

**Pediatric** - Clinicians in this setting can utilize this reporting tool to measure the clinical quality measure

**Dermatology** - Clinicians in this setting can utilize this reporting tool to measure the clinical quality measure.

### Metrics and Outcomes

#### **170.315(c)(1)**

During the first quarter of year 2023 we have run an analysis to calculate execution and export of clinical quality measures for ~25 of our clients that we have identified as participating in the ONC MACRA/MIPS reporting program. The client were comprised of the care settings mentioned above. The high success rate, 100%, shows that our system is able to record the data required to generate the CQM report cards and generate the corresponding export files for each patient. The CQM measure survey was distributed to each client and we have found that on average the clients Agree (4) / Strongly Agree (5) on the ease of use of this module.

The messages analyzed were comprised of all care settings that our EMR software works with. Below is a screen shot of a quarterly review of the CQM Report & Export report card.

Measure: CQM - record and export - 170.315(c)(1)

Dates: 01/01/2023 --- 03/31/2023 Group By: Practice

**CQM Record & Export**

Group	Record/Export	Success	%	Error	%
Dr	85	85	100%	0	0%
N\	1	1	100%	0	0%
Dr	21	21	100%	0	0%
Ge	96	96	100%	0	0%
SF	60	60	100%	0	0%
Se	105	105	100%	0	0%
Re	743	743	100%	0	0%
BF	25	25	100%	0	0%
Re	25	25	100%	0	0%
Ed	202	202	100%	0	0%
La	64	64	100%	0	0%
UF	19	19	100%	0	0%
EL	264	264	100%	0	0%
Jo	60	60	100%	0	0%

Export To Excel

### **170.315(c)(2)**

During the year 2023 we have identified our clients who were participating in the ONC MACRA/MIPS reporting program. The clients were comprised of the care settings mentioned above. The CQM measure survey was distributed to each client and we have found that little to no clients utilized the Import / Calculate feature of the Medgen Clinical Quality Measure module. We have determined that a majority of the clients surveyed were long standing clients and had little use of this module as no patient information was needed for import from an outside source. Walk-through sessions were conducted with a few clients to import sample data generated from the Cypress tool to a Medgen sandbox environment, however those results were not included in this report since it was not real-world data. Survey responses collected during this testing can given on request.

**170.315(c)(3)**

During the first quarter of year 2023 we have run an analysis to calculate execution and export of clinical quality measures QRDA-III summary file for ~25 of our clients that we have identified as participating in the ONC MACRA/MIPS reporting program. The client were comprised of the care settings mentioned above. The high success rate, 100%, shows that our system is able to generate the summary file required to upload to the ONC portal for successful attestation. The CQM measure survey was distributed to each client and we have found that on average the clients Agree (4) / Strongly Agree (5) on the ease of use of this module.

The messages analyzed were comprised of all care settings that our EMR software works with.

Measure: CQM - report - 170.315(c)(3)						
Dates: 01/01/2023		03/31/2023		Group By: Practice		
CQM Report						
Group	Record/Export	Success	%	Error	%	
G	7	7	100%	0	0%	
EI	7	7	100%	0	0%	
Si	5	5	100%	0	0%	
G	5	5	100%	0	0%	
R	4	4	100%	0	0%	
Pl	4	4	100%	0	0%	
R	4	4	100%	0	0%	
Tl	4	4	100%	0	0%	
Sl	3	3	100%	0	0%	
D	3	3	100%	0	0%	
Al	3	3	100%	0	0%	
E	21	21	100%	0	0%	
Bl	2	2	100%	0	0%	
L	2	2	100%	0	0%	

Measurement /Metric	Associated Criterion(a)	Relied Upon Software (if applicable)	Outcomes	Challenges Encountered (if applicable)
CQM – Record & Export	170.315(c)(1)	None	100% Success Rate	None
CQM – Import & Calculate	170.315(c)(2)	None	Little to no client participation	For this measure, we found it difficult to find a client that actually needed to utilize this measure in a real-world environment.
CQM - Report	170.315(c)(3)	None	100% Success Rate	None

## Key Milestones

Key	Care Setting	Date/Timeframe
Start of Real-World Testing period	Per the care settings stated above	January 1 <sup>st</sup> , 2023
2023 1 <sup>st</sup> Quarter Data Collected, Analyzed and Reviewed (primary data used for reporting)	Per the care settings stated above	End of March 2023
2023 2 <sup>nd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of June 2023
2023 3 <sup>rd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of September 2023
2023 4 <sup>th</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of December 2023
End of Real-World Testing period/final collection of all data for analysis.	Per the care settings stated above	January 1, 2023
Analysis and report creation.	Per the care settings stated above	January, 2023

Note: Full quarterly results for 2023 or survey responses collected can be presented on request

## REAL WORLD TESTING RESULTS REPORT

**Comtron Inc.**

11 Grace Ave, Suite 208  
Great Neck, NY 11021

**Report Year:** 2023**Conformance Measure:** 170.315(b) (6), 170.315(g) (7), 170.315(g) (8),  
170.315(g) (9)

### GENERAL INFORMATION

**Plan Report ID Number:** [For ONC-Authorized Certification Body use only]**Developer Name:** Comtron Inc.**Product Name(s):** Medgen Electronic Medical Records**Version Number(s):** Version 9.x**Certified Health IT Product List (CHPL) Product Number(s):** 15.04.04.2984.Medg.09.02.1.220915**Developer Real World Testing Plan Page URL:**<https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWT2023.pdf>**Developer Real World Testing Results Report Page URL:**[https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults\\_2023.pdf](https://portal.medgenehr.com/medgenweb/downloads/ComtronCompleteRWTResults_2023.pdf)

### CHANGES TO ORIGINAL PLAN

No changes were made to the original test plan for this measure.

### WITHDRAWN PRODUCTS

No products withdrawn during the reporting period.

## **SUMMARY OF TESTING METHODS AND KEY FINDINGS**

### **170.315(b)(6)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track and count how many data export requests are made as well as the individual patient chart count. We have selected a sub-set of our clients to conduct training and review on the usage of the Data Export routine for capturing real-world data. The clients were given the How-To guide for installation and running of the Data Export program to conduct the steps independently. The metrics displayed in these reports may be a sub-set of this data for illustrative purposes. The successful download of the electronic patient records to the client system in encrypted form shows that users are able to perform the Data Export task. The fact that the clients were able to conduct these steps independently show that users are able to complete Data Export without our intervention.

### **170.315(g)(7)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track and count how many API requests are made for the purpose of patient query/selection. We have reviewed multiple third party vendor connections that utilize our API. Instructions to integrate with our API is made public for vendors to establish this connection and because we have connections in place shows that they are able to complete this integration. The metrics displayed in these reports may be a sub-set of this data for illustrative purposes. The successful completion of an API request and response shows that a patient selection can be performed. The fact that the vendors were able to conduct these steps independently show that users are able to complete Data Export without our intervention.

### **170.315(g)(8)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track and count how many API requests are made for the purpose of individual patient category data retrieval. We have reviewed multiple third party vendor connections that utilize our API. Instructions to integrate with our API is made public for vendors to establish this connection and because we have connections in place shows that they are able to complete this integration. The metrics displayed in these reports may be a sub-set of this data for illustrative purposes. The successful completion of an API request and response shows that a patient category request can be performed. The fact that the vendors were able to conduct these steps independently show that users are able to complete Data Export without our intervention.

**170.315(g)(9)**

The testing method we used for this measure was data driven. We have constructed an RWT report card within our EMR system that will help us track and count how many API requests are made for the purpose of full patient data access. We have reviewed multiple third party vendor connections that utilize our API. Instructions to integrate with our API is made public for vendors to establish this connection and because we have connections in place shows that they are able to complete this integration. The metrics displayed in these reports may be a sub-set of this data for illustrative purposes. The successful completion of an API request and response shows that a full data patient request can be performed. The fact that the vendors were able to conduct these steps independently show that users are able to complete Data Export without our intervention.

**STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))**

[ X ] No, none of my products includes these voluntary standards

<b>Standard (and version)</b>	N/A
<b>Updated certification criteria and associated</b>	N/A
<b>CHPL Product Number</b>	15.04.04.2984.Medg.09.02.1.220915
<b>Conformance measure</b>	170.315(b)(6), 170.315(g)(7), 170.315(g)(8), 170.315(g)(9)

**Care Settings(s)**

**Internal Medicine** - Clinicians in this setting can utilize the Medgen Data Export routine, which also utilizes the API feature to store patient data locally. Third party vendors for this setting may also utilize the Medgen API for the purpose of query or extract of patient Category/Full data.

**OBGYN** - Clinicians in this setting can utilize the Medgen Data Export routine, which also utilizes the API feature to store patient data locally. Third party vendors for this setting may also utilize the Medgen API for the purpose of query or extract of patient Category/Full data.

**Pediatric** - Clinicians in this setting can utilize the Medgen Data Export routine, which also utilizes the API feature to store patient data locally. Third party vendors for this setting may also utilize the Medgen API for the purpose of query or extract of patient Category/Full data.

**Dermatology** - Clinicians in this setting can utilize the Medgen Data Export routine, which also utilizes the API feature to store patient data locally. Third party vendors for this setting may also utilize the Medgen API for the purpose of query or extract of patient Category/Full data.

**Podiatry** - Clinicians in this setting can utilize the Medgen Data Export routine, which also utilizes the API feature to store patient data locally. Third party vendors for this setting may also utilize the Medgen API for the purpose of query or extract of patient Category/Full data.

## Metrics and Outcomes

### **170.315(b)(6)**

We have run an analysis to calculate the successful request and download of a patient chart record through the Medgen Data Export routine for clients utilizing the program over the course of a week. The client were comprised of the care settings mentioned above. We have seen a 100% success rate of download of all patient charts requested.

Below is a screen shot of a quarterly review of the Data Export report card.

Measure: Data Export - 170.315(b)(6)						
Dates: 01/01/2023		03/31/2023		Group By: Practice		
Data Export						
Group	Patients Exported	Success	%	Error	%	
A	216	216	100%	0	0%	
D	149	149	100%	0	0%	
E	54	54	100%	0	0%	
G	68	68	100%	0	0%	
K	68	68	100%	0	0%	
O	28	28	100%	0	0%	

**170.315(g)(7)**

We have run an analysis to calculate the successful request and response of a patient selection request through the Medgen API from an outside vendor. The clients whose data was involved were comprised of the care settings mentioned above. We have seen a 100% success rate of response of all API requests sent.

Below is a screen shot of a quarterly review of the API patient selection report card.

Measure: Application access — patient selection - 170.315(g)(7)						
Dates: 01/01/2023		03/31/2023		Group By: Practice		
Application access						
Group	Generated	Success	%	Error	%	
A	216	216	100%	0	0%	
D	149	149	100%	0	0%	
E	51	51	100%	0	0%	
G	70	70	100%	0	0%	
K	78	78	100%	0	0%	
O	26	26	100%	0	0%	

**170.315(g)(8)**

We have run an analysis to calculate the successful request and response of a patient category request through the Medgen API from an outside vendor. The clients whose data was involved were comprised of the care settings mentioned above. We have seen a 100% success rate of response of all API requests sent.

Below is a screen shot of a quarterly review of the API patient category report card.

Measure: Application access — data category request - 170.315(g)(8)						
Dates: 01/01/2023		03/31/2023		Group By: Practice		
Application access						
Group	Generated	Success	%	Error	%	
A	1265	1265	100%	0	0%	
D	353	353	100%	0	0%	
E	1494	1494	100%	0	0%	
G	8	8	100%	0	0%	
K	8	8	100%	0	0%	
O	2	2	100%	0	0%	

**170.315(g)(9)**

We have run an analysis to calculate the successful request and response of a full patient data request through the Medgen API from an outside vendor. The clients whose data was involved were comprised of the care settings mentioned above. We have seen a 100% success rate of response of all API requests sent.

Below is a screen shot of a quarterly review of the API full patient data report card.

Measure: Application access — all data request - 170.315(g)(9)						
Dates: 01/01/2023		03/31/2023		Group By: Practice		
Application access						
Group	Generated	Success	%	Error	%	
Ali	216	216	100%	0	0%	
Dr	149	149	100%	0	0%	
Ec	54	54	100%	0	0%	
Gl	68	68	100%	0	0%	
Ki	82	82	100%	0	0%	
Of	28	28	100%	0	0%	

Measurement /Metric	Associated Criterion(a)	Relied Upon Software	Outcomes	Challenges Encountered (if applicable)
Data Export	170.315(b)(6)	None	100% Success Rate	Data Export is not a widely used module by clients
Application Access – patient selection	170.315(g)(7)	None	100% Success Rate	None
Application Access – data category request	170.315(g)(8)	None	100% Success Rate	None
Application Access – all data request	170.315(g)(9)	None	100% Success Rate	None

## Key Milestones

Key	Care Setting	Date/Timeframe
Start of Real-World Testing period	Per the care settings stated above	January 1 <sup>st</sup> , 2023
2023 1 <sup>st</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of March 2023
2023 2 <sup>nd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of June 2023
2023 3 <sup>rd</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of September 2023
2023 4 <sup>th</sup> Quarter Data Collected, Analyzed and Reviewed	Per the care settings stated above	End of December 2023
End of Real-World Testing period/final collection of all data for analysis.	Per the care settings stated above	January 1, 2023
Analysis and report creation.	Per the care settings stated above	January, 2023

**END OF DOCUMENT**