

One Person One Record – Clinical Information System (OPOR-CIS): Efficient Dictation via Dragon Medical One

This short guide is intended to provide information on the efficient features of the **Dragon Medical One Documentation System** within the One Person One Record Clinical Information System (OPOR-CIS).

Introduction to Dragon Medical One

Dragon Medical One (DMO) is a software enabling highly efficient documentation through supporting **conversational speech, mobile dictation, seamless integration** with the CIS, enabling **multi-step downstream commands**, in addition to allowing the use of **acronyms** for dictating long text. As a CIS user, you will have access to this tool in your workstation.

Additional features include but are not limited to **competitive accuracy and recognition speed, automatic accent recognition and support**, in addition to a **comprehensive and customizable vocabulary**.

Conversational Speech

Dragon Medical One allows you to use **natural language** commands such as “select”, “open”, “next field”, and “go to the start” to promote hands-free dictation. Speak “what can I say” and you will be presented a comprehensive list of commands enabling actions such as **cursor movement, settings modification, browser navigation, text formatting, and corrections**.

Mobile Dictation

Dragon also provides a mobile application, known as PowerMic Mobile, allowing you to dictate via a cellphone. This enables greater flexibility in the location of your documentation since it allows you to dictate at any workstation with the mobile app. Additionally, the application removes the need to access a separate dictation microphone.

Acronyms for Long Text

Instead of having to speak out long and complicated words such as a name, medication, or diagnosis, you can create acronyms for them. For example, upon creating an acronym, you can say “DMT” to trigger the population of “diabetes mellitus type II” on the CIS.



Integrates with Autotext Commands in the CIS

As explained in this [document](#), Autotexts are shortcuts populating specific bodies of text in the CIS. Typically, a provider typing out their documentation would have to type at least the first few characters of their Autotext and then select by pressing the ENTER key. However, Dragon allows providers to **voice command the insertion of an Autotext** such that they only must press the ENTER key – one step ahead towards efficient, hands-free documentation.

Command Multiple Steps via One Word or Hotkey

This is one of the most powerful features of Dragon Medical One, as it enables you to trigger multiple downstream commands by simply speaking one word or pressing a hotkey.

To create a multi-step command, simply say “Manage Step-by-Step Commands” and the page below will open. In the Spoken Form box, you specify the trigger word for this command. Just below, you will find the Steps box which is where you can specify the steps you wish to be taken.

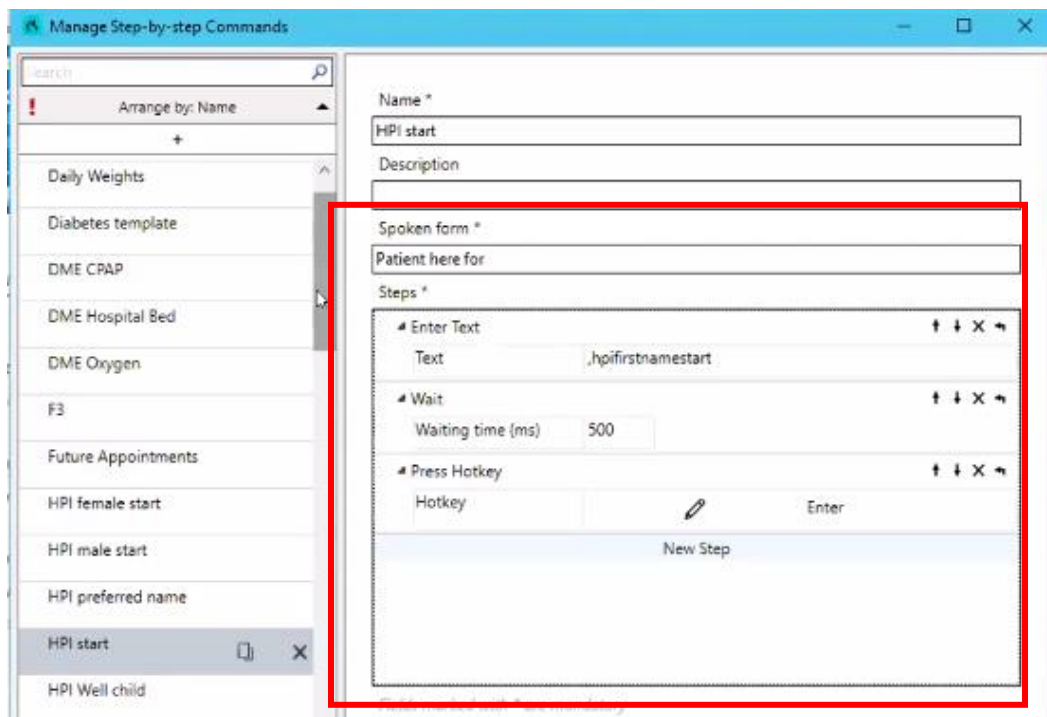


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There are six different actions from which you can select in your steps, as shown below:

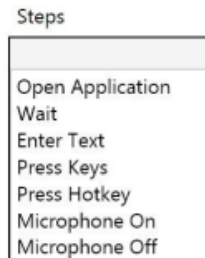


Image 2: Copyright © 2019, Speech Recognition Solutions, LLC.

The steps selected in our previous example are explained below:

1) Enters an Autotext called ".hpfirstnamestart"

2) Pauses for 500 ms

3) Presses the ENTER hotkey to select the Autotext

Looking to find more information on Dictation within OPOR-CIS?

CIS Demonstration videos are available on the opor.nshealth.ca website.

Please contact CMIO@nshealth.ca for any questions about **Dragon Medical One Dictation** in the OPOR-CIS.

While this guide provides a brief overview, the **OPOR Education and Learning team** will prepare you with detailed content and experience leading up to the CIS implementation.



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