

Dragon Medical One Microphone Best Practices Consulting Services V4\_02/05/25

# DMO - Microphone Best Practices

## Standard Microphones

- Nuance PowerMic II, III and 4
- Nuance PowerMic Mobile
- Noise cancelling Headset
- Gooseneck/Boom mic

Refer to Nuance Healthcare Community or the DMO Installation and Administration Guide for a detailed list of compatible devices.

## **Microphone Selection**

- If using a USB microphone (PowerMic, headset, gooseneck), be sure to plug the microphone in prior to launching Dragon Medical One.
- Select the appropriate microphone source from the DMO splash screen before clicking OK to log-in.

## Microphone Positioning

- Microphone should be positioned 1-3 inches from the mouth.
- Microphone should be positioned at an angle, next to the mouth, instead of directly in front of the mouth.
- Keep the microphone in one place while dictating to avoid variations in sound.

## **Dictation Etiquette**

- Wait for the microphone icon to turn green on the DragonBar before speaking.
- If using the press-and-hold setting to turn on the PowerMic, depress the button and take a breath before speaking. This will prevent Dragon from missing the first syllable or word dictated.
- Speak in a natural volume and pace.
- Speak clearly and enunciate.
- Be sure to say all desired punctuation.
- Turn off the microphone or set to standby mode when not speaking. Do not leave microphone on for extended periods of silence.







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#### Microphone Management

The DragonBar will display the Microphone status on the left via the microphone icon.

\*Your DragonBar and/or features may look different depending on your version of Dragon Medical One.

Red = Mic is off (not listening)
Green = Mic is on (listening)
Green = Mic is on (listening)
Blue = Mic is in stand-by mode for Wake Word functionality
Blue = Mic is in stand-by mode for Wake Word functionality
Orange or grey = PowerMic mobile application is attempting to pair DMO.





The **Nuance PowerMic** has two settings to turn the microphone on and off. To modify the setting, select the DragonBar menu  $\rightarrow$  Options  $\rightarrow$  Microphone Buttons

- Press-and-hold (hold the record button down while dictating, release the button to turn off)
  - Recommended for beginners. Helps prevent the user from leaving the microphone on if not speaking.
- Microphone On/Off (Press-on and press-off)
  - Required setting for Wake Word functionality (standby mode).

Microphone On/Off	*
Microphone On/Off	
Press-and-hold	

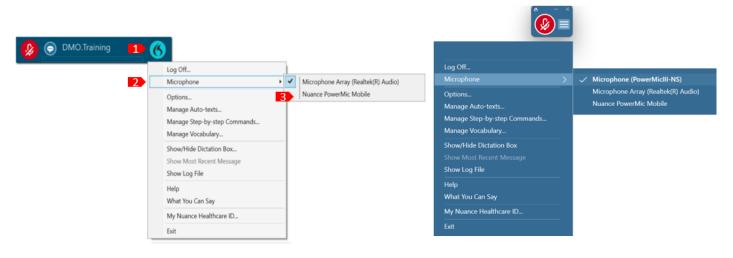
Nuance PowerMic Mobile is always tap-on and tap-off to control the microphone.

• Standby mode is not available with PowerMic Mobile



## Switching Microphones

- With DMO 2020.4 or newer, to switch microphones select the DragonBar menu → Microphone → select an available source from the list.
  - The microphone must be off or in standby mode.
- With versions prior to DMO 2020.4, select the DragonBar menu → Log Off → Select a microphone source from the log-in screen → Press OK to log-in



#### PowerMic Mobile

- Launch DMO on your computer before launching the PowerMic Mobile application.
- When logged in with the PowerMic Mobile microphone source, the microphone icon on the DragonBar will display as a smartphone symbol.
- If the smartphone locks or receives a call, the pairing will be disconnected.
- Extending screen lock timeout will minimize pairing disconnection occurrences.

#### Standby Mode: Wake Word Functionality

- When the microphone is in standby mode, the microphone icon on the DragonBar will be blue.
- To activate the microphone in standby mode, say, "Wake up".
- To put the microphone back in standby mode, say, "Go to sleep", "Stop listening" or "Stop recording".
- Note: Wake Word Functionality is not supported using the PowerMic Mobile application.

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