

# Challenges Facing Physician Practices Today

Meeting  
Meaningful  
Use Timelines

Being as  
Efficient as  
Possible Using  
Their EHR

Maintaining  
High Quality  
Patient Notes

Maintaining  
Patient  
Volumes

Maximizing  
Practice  
Revenue

How can physicians make their EHRs easier to use?  
Is there a proven path to make documenting care both more complete and faster than typing, so doctors can spend more time with patients?



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## Survey of Over 1000 Physicians Uncovered



93% HER/HIS does not reduce time spent documenting care

67% Reliance on keyboard and mouse within an HER/HIS is a major hurdle

97% Narrative is more valuable to treating patients

96% May lose the patient's unique story with transition to point-and-click EHRs



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Source: Nuance Survey with nearly 1,000 responses from physicians Quantum Ltd

# The Answer is .... Dragon Medical Practice Edition *Speech-Enable Your EHR*

## Benefits

- Increased Clinician Satisfaction
- Higher Quality Patient Notes
- Accelerated EHR Adoption

**Dragon Medical – Used by 200,000 Clinicians**



**Provider PC with Dragon  
Medical Practice Edition  
& PowerMic II**



**EHR System**



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# Dragon Medical Practice Edition: *Summary of New Features and Benefits*



## **INCREASED ACCURACY**

Over 20% more accurate than the previous version



## **FASTER RESPONSE**

Faster than the previous version



## **SMART CONFIGURATION**

Self-detects hardware to optimize performance



## **STREAMLINE WORKFLOW**

The Hidden Dictation Box new transparent feature allows EHR input without toggling between screens



## **ACCENT SUPPORT**

More comprehensive regional accent coverage



## **WINDOWS 8 COMPATIBLE**

Works in IE 10 and Office 2010



## **HELP SYSTEM AND TUTORIALS**

New tips and illustrations, redesigned tutorial, short videos, and improved access to related details such as a glossary of key terms



## **FLEXIBLE INPUT**

Use your iPhone and Android devices for speech input



## **CITRIX COMPATIBLE**

Allows for remote EHR users to continue to use Dragon



## **INCREASED VOCABULARIES**

Over 90 medical specialty vocabularies



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# Dragon Medical Practice Edition: Features and Benefits

## Accelerated EHR Adoption

- Smart configuration – self-detects hardware to optimize performance
- EHR support – only Dragon solution fully compatible and tested with EHRs/HA RIS 3
- HIPAA-compliant – only Dragon solution securing patient confidentiality



# Customer Feedback

“I use the EHR for a lot of point-and-click, but for the subjective information, as well as my conclusions and impressions, that’s where Dragon Medical Practice Edition shines...***I would never go back to life pre-Dragon Medical.***”

*Andrew Fireman, MD, Cardiologist  
AMS Cardiology  
Abington, Pennsylvania*

A 17-doctor cardiology practice with 100% physician adoption of Dragon Medical Practice Edition.



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# Dragon Medical Practice Edition: *Enabling Practices to Deliver Higher Quality Care*

## **Spend More Time With Patients**

- Increased accuracy means fewer errors to correct

## **Dictate in Your Own Words**

- More detailed History of Present Illness, more flexible Review of Systems, and more descriptive Assessment and Plan – your medical decision-making



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# Dragon Medical Practice Edition: *Enabling Practices to Deliver Higher Quality Care*

## Improve Physician Satisfaction

- Saves clinicians 30 minutes or more a day, so they can spend more time with patients or get home on time. Allows them to enjoy practicing medicine again





# Dragon Medical Practice Edition: *Yields Cost Savings and Productivity*

## Reduce the Cost of Documentation

- Dragon Medical Practice Edition can save \$5,000+ a year spent on transcription

## Support Higher Levels of Reimbursement

- Improves coding effectiveness and provides richer detail per patient
- Studies have shown that Dragon Medical's more complete notes generate greater relative value units (RVUs) than either dictation or typing into an EHR: \$5,000 - \$10,000 per MD per year

## Increase Practice Volume

- Faster, more accurate response reduces time spent on documentation, allowing clinicians to see more patients and increase practice revenue and profitability



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# Dragon Medical Client – What is it?

- Front-end, “real-time” speech recognition
- Replaces keyboard entry and point & click
- Fastest, most cost effective path to EHR adoption
- Dictate progress notes, history of present illness, assessments and plans, consult notes, referral letters, etc.
- Up to 99% accuracy instantly
- Medical vocabularies
  - covering more than 90 specialties/subspecialties



# Dragon Medical Lets Doctors Dictate in their Own Words, Complementing the Structured Input of an EHR

Structured  
"point and click"  
data entry

Dragon-driven  
navigation –  
command/control

Dragon-dictated narrative: History  
of Present Illness, Review of  
Systems, Assessment and Treatment  
Plan



The screenshot shows an EHR window titled "HPI (test, test - 06/05/2012 04:30 PM, NP)". The main content area is titled "Allergy/Asthma/Allergic Rhinitis" and contains a table of symptoms. Below the table are buttons for "Denies All", "Clear All", and "Custom". A "Notes" section is visible with checkboxes for "Header" and "Footer", and buttons for "Browse...", "Spell check", and "Clear". At the bottom, there are navigation buttons for "Vitals", "New", and "Examination".

c/o	denies	Symptom	Duration	Notes	Clear
		Allergic Rhinitis			X
		Angioedema			X
		Cough			X
		Eye symptoms			X
		Nasal congestion			X
		Postnasal drip			X
		Rash			X
		Sinus pain			X
		Shortness of breath			X
		Sore throat			X
		Sneezing			X

# The Challenge of Narrative vs. Discrete data

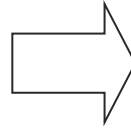
Beyond convenience, quality of care at risk

## Narrative Dictation

## Structured Entry

Example 1

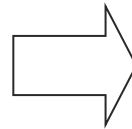
The patient is a 74-year-old female who presents with a complaint of fall, she woke up this morning and had a **donut** for breakfast instead of her usual cheese bagel, while eating breakfast she heard the phone ringing in the upstairs bedroom. She **ran upstairs** to get it. She felt **dizzy** and fell down the stairs and broke her left foot.



The occurrence was one hour prior to arrival  
The course of pain is constant  
Location of pain: Left foot  
Location of bleeding: None  
Assessment: Broken Left Foot

Example 2

The patient is a 74-year-old female who presents with a complaint of fall, she was playing soccer with her grandkids in the backyard and slipped and broke her left foot



The occurrence was one hour prior to arrival  
The course of pain is constant  
Location of pain: Left foot  
Location of bleeding: None  
Assessment: Broken Left Foot

<b>97%</b>	Narrative is more valuable to treating patients
<b>96%</b>	May lose the patient's unique story
<b>93%</b>	EHR does not reduce time spent documenting care
<b>67%</b>	Reliance on keyboard and mouse [...] is a major hurdle

# Value Propositions

**1**

**Increased Clinician Satisfaction**

**2**

**Higher Quality Patient Notes**

**3**

**Accelerated EHR Adoption**



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# Dragon Medical v. Non-Medical Dragon Offerings

	Dragon Medical	Non-Medical
Comprehensive Medical Vocabulary Library	Yes	No
Very high accuracy dictating medical records	Yes	No
EHR Support	Yes	No
Philips SpeechMike Premium Support	Yes	No
Patient Information Security	Yes	No
Hidden Dictation Box	Yes	No
Dragon Templates	Yes	No
Medical Formatting Rules	Yes	No