



## KQIs I- CHART CAPABILITIES 2015

### CAN YOUR EMR????

1. Drastically reduce your documentation time?
2. Can your EMR eliminate typing, dictating, and editing?
3. Can your EMR reduce 50% or more of your clerical efforts with increased productivity?
4. Can your EMR check your work to see if all your data is complete before the patient leaves the exam room?
5. Can your EMR track all your patient's problems and keep them current with their digital files?
6. Can your EMR provide a complete multimedia capability for documentation and patient education? Does this capability include images from all sources, graphics, videos, animation and drawing tools?
7. Can your EMR provide analytical tools to evaluate alternate and secondary diseases?
8. Can your EMR produce working symptom and testing graphics for examination validations and planning?
8. Can your EMR provide physical exam templates for over 16,000 different causes of human illness?
9. Does your EMR know the proper tests to select for every diagnostic option?
10. Is your EMR "INTELLIGENT"??? OURS IS.....

## A. Location

1. I-chart is cloud based and can operate on any PC tablet or smart phone.
2. The patient accesses the same chart they see in the office with all the graphical tools available to them and their family.

## B. Problem-oriented records

1. I-chart has an integrated problem tracking system that follows the day-to-day progress of the patient.
2. The system sorts all problems into acute, chronic or resolved and shows medical records associated with each designation.

## C. Disease driven documentation

1. There are a variety of ways to use the physical exam form in the system
  - a. You can operate off the bank page and type or dictate everything.
  - b. You can use terms from our symptom/problem list and apply these to the chart.
  - c. You can build “quicklists” by physiologic system and use these for your chart preparation.
  - d. You can do your chart preparation and make a diagnosis and then call up the complete diagnostic profile and select items from the master list for your final exam form.
  - e. You can select a disease from our master file and call up the master disease template for chart completion. This also allows the

addition of items from your quicklists, digital dictation, image insertion, and video insertion.

- f. You can insert patient images directly into the chart with total security.

#### D. Documentation options

1. Type the text yourself
2. Use the digital dictation function
3. Use the quicklists and do simple modifications.
4. Use/modify the symptom provided comments.
5. Add colored images and videos at every key spot in the chart. Comments can be added and stored as part of the record.
6. Every image can be overdrawn by the physician to show the location, size and key details.

#### E. Education Options

1. The system has embedded in the text hyperlinks to key educational items.
2. These items are optional and include:
  - a. Anatomical drawings of clinically relevant areas for patient discussion.
  - b. Schematics of diseases to show the process and key facts in disease progression.
  - c. Patient training videos that will cover key aspects of the disease process.
  - d. Animation sequences that show complex structures and how they work.

#### F. Processing Options

1. Use the computer analysis program to validate your diagnosis.

2. Use the computer analysis program to review your entire chart and list a diagnostic evaluation of all symptoms and findings.
3. Use the database to build symptom and testing comparison pages to validate your diagnosis.
4. Our program stores these unique diagnostic evaluation pages on the patient's chart.

#### G. Office Modules for Patient Processing

1. The I-chart has a document processing module that stores all patient data for rapid retrieval. The system can locate individual files at any point in the exam room documentation process for quick review and evaluation.
2. The I-chart has a full clinic scheduling module that allows patient scheduling at any place and at any time.
3. The I-chart has a tracking module to follow the patient's progress and make sure all scheduled activities are accomplished.

#### G. I-chart advantages

1. Computer operated problem oriented records.
2. Decreased documentation time: >50%!
3. Enhanced use of graphics and image capture.
4. Minimal expense for hardware and software.
5. Total freedom to use images and videos where dictation/text would be necessary.
6. Graphical and video support for office education and patient counseling.
7. Full professional support for all chart activities with database based materials and documentation.

8. Decision support tools for enhanced analysis and examination validation.