



Initial Med Rec Results

(Northern Physicians Organization)



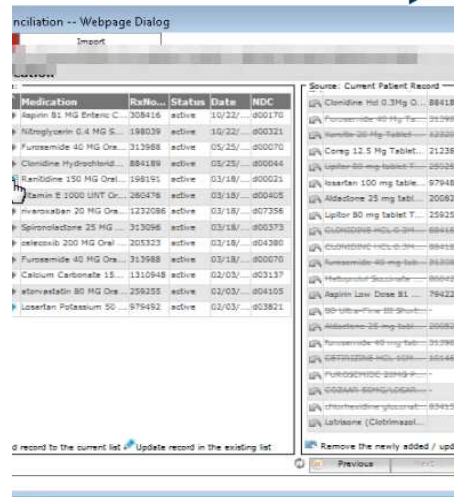
How it is being tested by NPO

- We are currently testing Med Rec in four practices (all on different EMRs).
- We receive the documents from MiHIN (via a web service), perform some matching validation, and then send them via DirectTrust to the practices' EMRs.
- We also store the documents to use in our analytics – we are currently testing the analytics portion in a separate small project.

iPatientCare



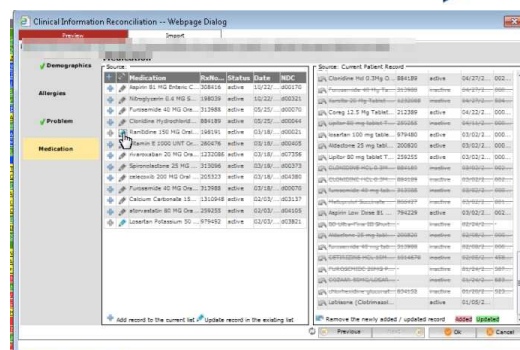
- This EMR allows the CCDAs to be saved as a document (in its entirety).
- It allows for discrete medication import/update.
- Users can select an individual medication and update the corresponding record in their EMR.



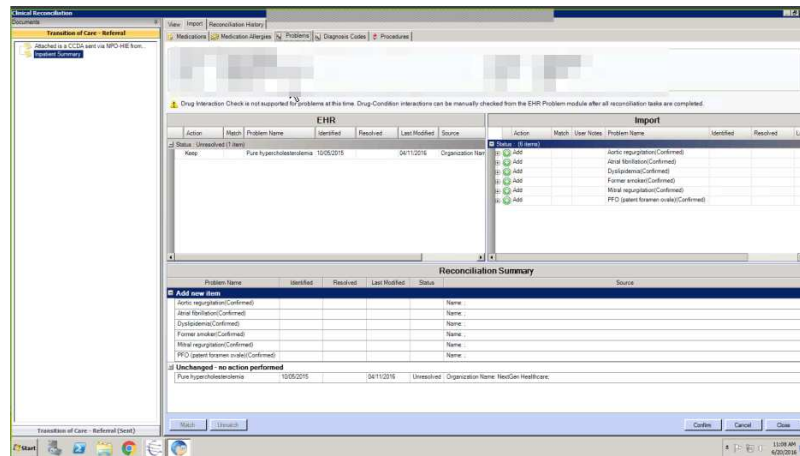
iPatientCare (cont)



- The user can go through the demographics, allergies, problems, and medications and perform discrete reconciliation.
- This can be done during the import process.
- The message lands in their EMR's Direct inbox.

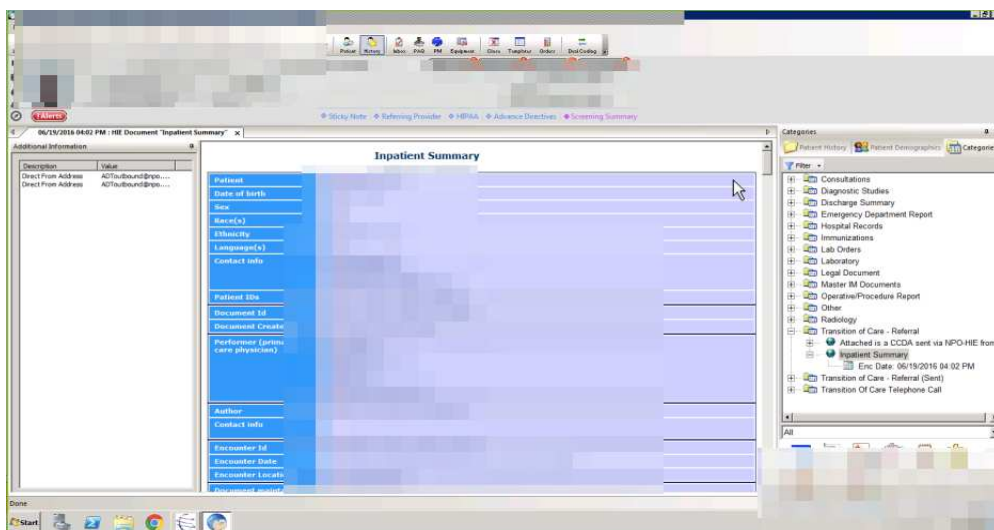


NextGen



- Messages come in the provider's inbox.
- Discrete import possible for medications, allergies, problem list, diagnosis codes, and procedures.
- The CCDa can be stored in the patient documents.

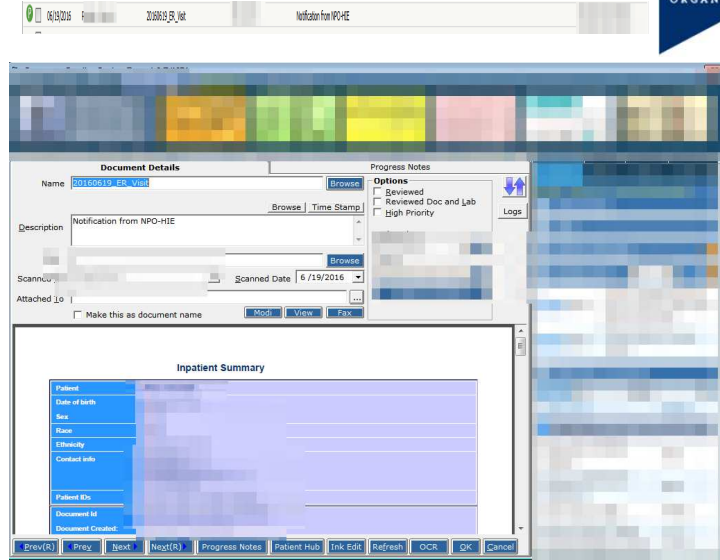
NextGen (cont)



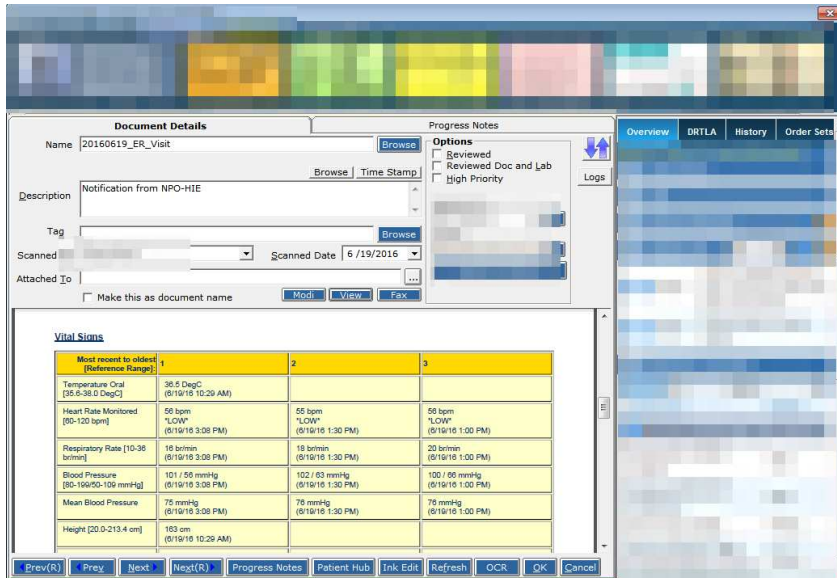
eClinicalWorks



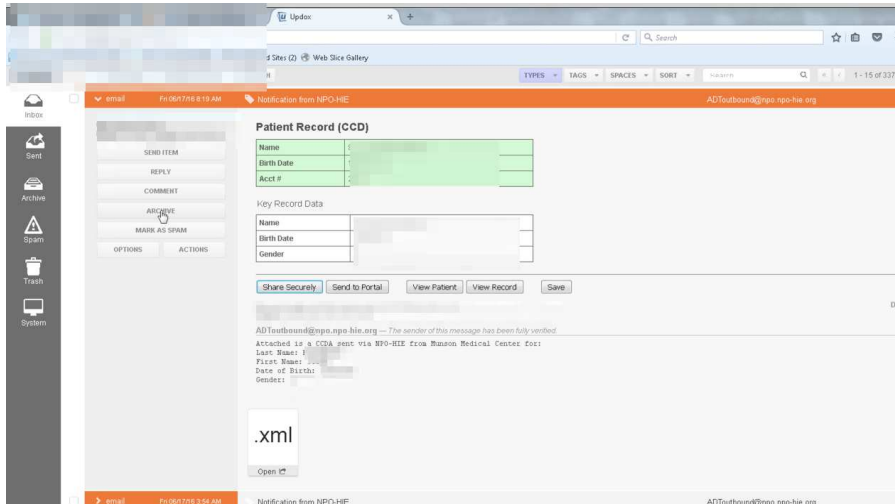
- Messages come in the provider's inbox.
- Discrete import possible for medications, allergies, problem list.
- Document can be stored in the patient documents.



eClinicalWorks (cont)



Amazing Charts



Immediate Advantages



- It helps to promote PCMH by more readily keeping primary care givers/providers informed about transitions throughout the health care system.
- It can reduce manual entry – thus creating fewer opportunities for errors.
- Hospitals can more easily accommodate heterogeneous ambulatory environments with this use case.
- Practices like receiving the documents earlier, and they like easily viewing ER labs.

Challenges



- A lot of work will need to be undertaken to really integrate this into practice workflow.
 - Buy-in may take a while as practices navigate their current process (with faxed documents) and this process.
- Process re-design will be 90% of the work going forward.
- EMRs are somewhat variable on how well they integrate with DirectTrust (and CCDAs overall).