



HIPAA Transaction Implementation Eligibility Case Study

270/271 004010X092A1

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Agenda

- Who we are
- Project goals and objectives
- Steps we took with our vendors and trading partners
- Challenges we encountered
- Results on our accounts receivable.



Allina Hospitals & Clinics:



- 14 owned and managed hospitals**
- 42 medical clinics - 600 providers**
- 2.9 million outpatient visits**
- Medical transportation serving 70 communities**



Eligibility Project Goals

- Reduce the number of claims rejected for incorrect insurance information
- Reduce the phone calls to the patient
- Reduce phone calls to the health plans/payers
- Prepares Allina for HIPAA 270-271 transactions
- Faster payment turnaround from payers
- Increase productivity for registration staff



Eligibility Project Objective

■ Automate current manual insurance verification process.

- Provide an interface between the registration system and a third party clearinghouse (or direct to a health plan) using the HIPAA compliant 270/271.



Eligibility Project Objective

- Perform eligibility checks on 100% patients
- Users must like the system
- Electronic transaction data at least matches data obtained manually from existing payer methods (DDE or Web)



Eligibility Project Metrics

■ Measure # of claim denials/rejections due to ins-related info

- Wrong member number
- Wrong name
- Member not eligible
- Rejected other insurance

■ Measure time to complete insurance verification





Eligibility Project Metrics

■ Technology Performance

- Down time
- Response times

■ Vendor Customer Support

- Response times
- Quality



Eligibility Project Plan

- **Use the 270/271 transaction in fast batch (real-time) to determine eligibility on each patient at our hospitals**
- **Allina would create a 270 transaction from data that is in the registration/scheduling application.**
- **The 270 would be sent to Clearinghouse**
- **Clearinghouse reformats the data according to the health plan's requirements**

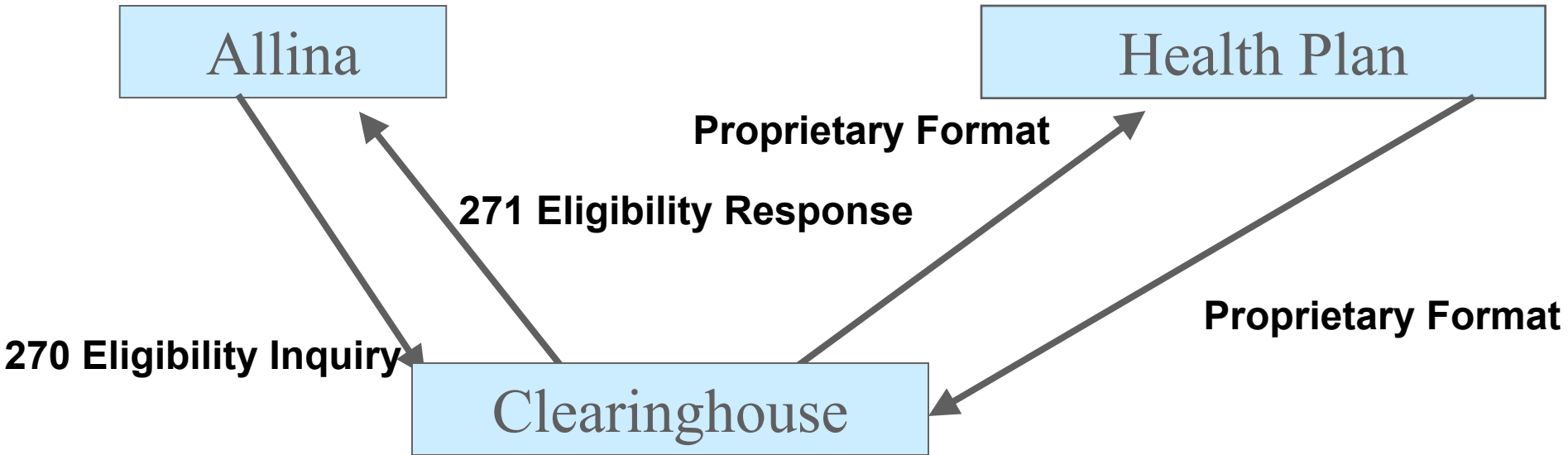


Eligibility Project Plan

- Clearinghouse sends the request to the health plan.
- The health plan returns a response to Clearinghouse
- Clearinghouse reformats the response into the 271
- Allina takes the data it wants from the 271 and fills in the appropriate fields in the application



Eligibility Information Flows





Eligibility Project Reports

■ Registrar Productivity

- 97% of Patients are checked

■ Transaction Monitoring

- Average normal wait (24 seconds)
 - » Registrar is not waiting for this - they are working on other parts of the registration.
- Average queued inquiry wait (37 seconds)



Eligibility Project Application Updates

■ System will auto update these fields from the 271

- Insured Name
- Insured Birthdate
- Insured Gender
- Policy Number
- Group Number
- Effective From Date
- Effective To Date
- E/R Copay
- Office Visit Copay
- Urgent Care Copay



Eligibility Project Challenges - Internal

- **Finding the right types of patients for testing scenarios.**
 - Coverage is expired
 - Coverage is active
 - Primary and secondary insurances
 - Dependent of a subscriber
 - Subscriber
- **Can't use dummy patients if health plan won't set them up**



Eligibility Project Challenges - Internal

- **Users on the back-end (Billing office, Customer Service) do not always check eligibility**
 - Number of claim denials not accurate
- **Tracking system not in place for all payers until after implementation**



Eligibility Project Challenges Health Plans

- Health plan data is not updated regularly so information is not correct for the date of service
- Unique Business Requirements
(We need standards!)
 - Example: Back dated or future dated inquiry requirements are all different



Eligibility Project Challenges Health Plans

■ Health plan data is not always correct

- Health plan says the patient is dead - The patient was not amused when the registrar pointed this out to him :-)





Eligibility Project Challenges Health Plans

- **Some health plans are not returning co-pay or deductible information**
 - Requires a phone call to the plan which increases administrative cost



Eligibility Project Challenges Health Plans

■ Health plan has system down times

- Registrar has to work these later on a report and thus might require another contact with the patient
- Downtimes are not always announced to us in advance - they just happen



Eligibility Project Challenges Guides

- There is not a standard understanding in the industry on how to interpret structure of the 270 inquiry.
- Each health plan has their own ID numbering system. You have to know of the numbering system assigns unique identifiers to each member.



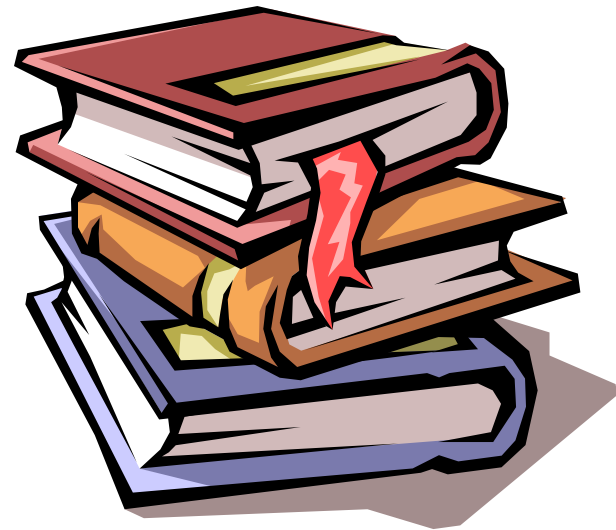
Eligibility Project Challenges Guides

- Joe Smith is policy holder. Health Plan A assigns him number 555-70-8888
- Jimmy Smith is his son. Health Plan A uses Joe’s number for Jimmy 555-70-8888.
- Sue Johnson is policy holder. Health Plan B assigns her number 44444-50-00
- Timmy Johnson is her son. Health Plan B assigns him number 4444-50-01.



Eligibility Project Challenges Guides

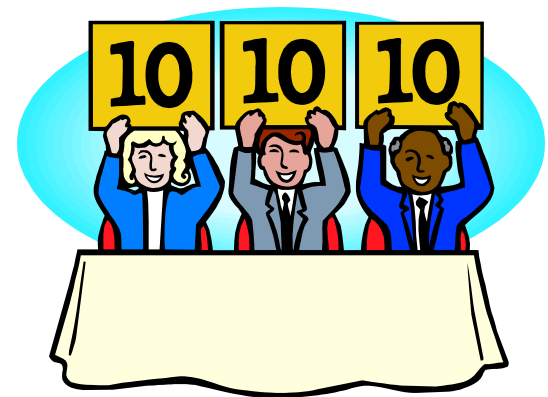
- **The provider then determines whether to place patient data into the subscriber or dependent section of the transaction.**
 - How many Health plan member ID systems would providers have to know???





Eligibility Project Results

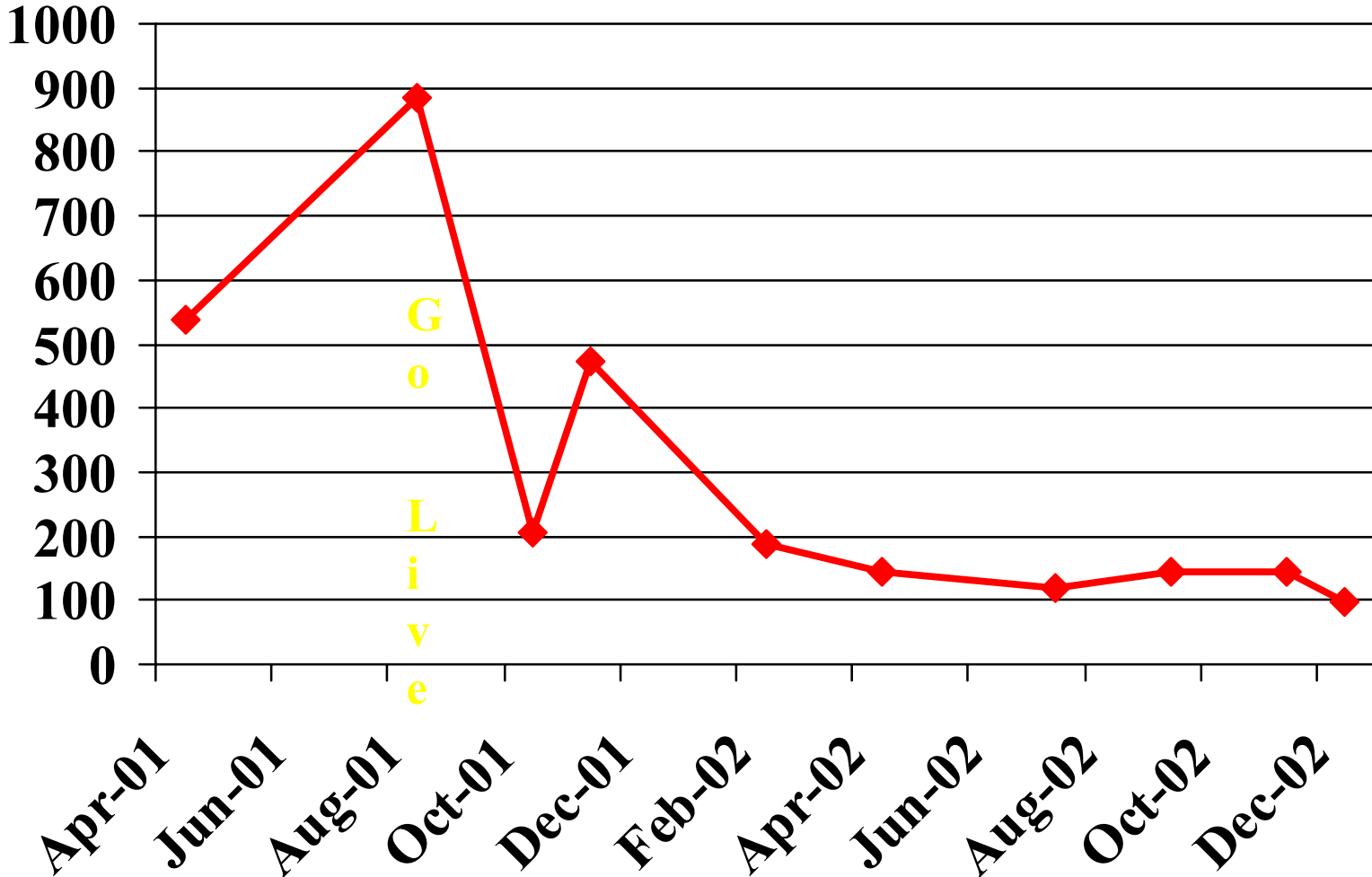
- **97% of Patients are checked for the health plans we have implemented.**
- **Number of claims denied reduced 50%.**
- **Staff-time reduced.**
 - 8 seconds for automated system, 44 seconds for web site lookups.
- **Users like it!**
 - Survey of users show high level of acceptance.





Eligibility Project Results One Payer 2001 - 2002

Claim Denials





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