



## St. Dominic Hospital

**“To me this is major that we get this out of the outreach system. Our samples come in and we can read them. They have the barcode we need to run on the instruments. So there is no need to relabel tubes. We are glad to have this partnership with Atlas Medical and have enjoyed it.”**

**- Janet McAdory, information technology applications analyst, St. Dominic Hospital.**

**“It has helped our quality of care. The barcoded labels have helped tremendously.”**

**- Sara Quillen, reference lab account manager, St. Dominic Hospital.**

### Client Overview:

Jackson, Mississippi —reference laboratory

- Part of the St. Dominic-Jackson Memorial Hospital Main Laboratory
- 50,000 monthly tests for outreach customers including primary care physicians, skilled nursing facilities, specialty rehab and home health agencies
- Overall volume (inpatient and outpatient) reaches 3.5 million per year

### Existing Technology:

- Cerner Millennium PathNet

### ATLAS Solution:

Coordinated Diagnostics® Platform

- Physician Portal
- Instrument-Ready Barcode Labels

### Challenge:

St. Dominic’s is on a mission to operate the reference lab of choice in Mississippi. But lab leaders perceived workflow was snarled. Handwriting was so poor on forms accompanying specimens that lab staff were uncertain of patient identification. Of course, phone calls were made for order clarification, consuming employees who were needed for other responsibilities. Quality specimen labeling and tracking were required. But not just any off-the-shelf technology product would do. A specially tailored, sophisticated and powerful solution was needed to interface with the enterprise inpatient registration and laboratory information systems (LIS).

### Solution:

The ATLAS solution elegantly complements enterprise inpatient registration and the LIS as it addresses pressing lab priorities of specimen intake with instrument-ready barcodes already affixed to them. Quality of care goals are being met as patient identification is clear. Instead of making phone calls to clarify writing on forms, staff are working on important responsibilities relating to moving tests forward in the lab and handling burgeoning test volume of five to seven percent annually. And the physicians and other outreach clients revel in receiving barcoded labels at test order time as well as quicker access to results reports.

**Goals achieved:** cleaner orders overall, completed ABNs and improved lab reimbursement, and nearly 100% compliance in outreach use of IRBC labels.

## Success Story