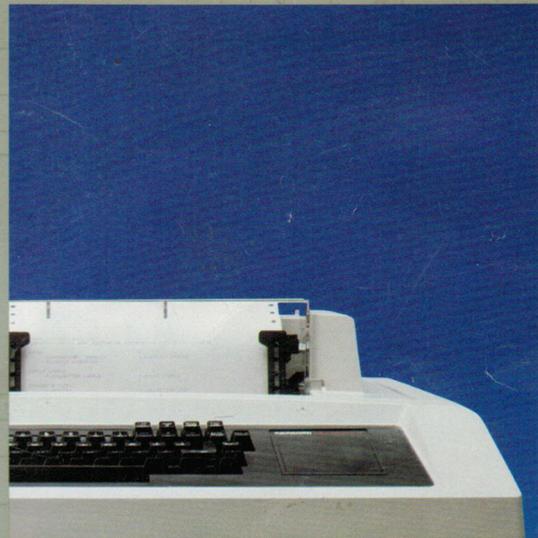


BECKMAN

BECKMAN Laboratory Management System



Laboratory Management System

Bulletin 6000

Efficient And Effective Management

THIS USER-ORIENTED MANAGEMENT SYSTEM is designed to meet the data management needs of the 50-300 bed hospital laboratory. The Laboratory Management System transforms your seemingly unwieldy data workload into an easy-to-manage task. The system is designed to interface with Beckman systems as well as other analytical systems in your laboratory. And it fits snugly into your existing lab set-up—no special operating environment needed nor extensive user training. Manageability and affordability are integrated into the Laboratory Management System.

Isn't it time for more efficient and effective data management in your laboratory? *Yes.* The time is *now* for the Laboratory Management System and your lab.

Laboratory
Management
System

Patient Admissions

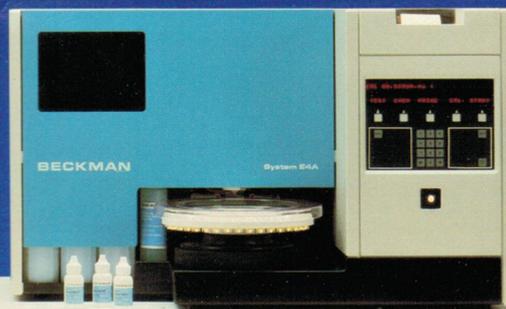
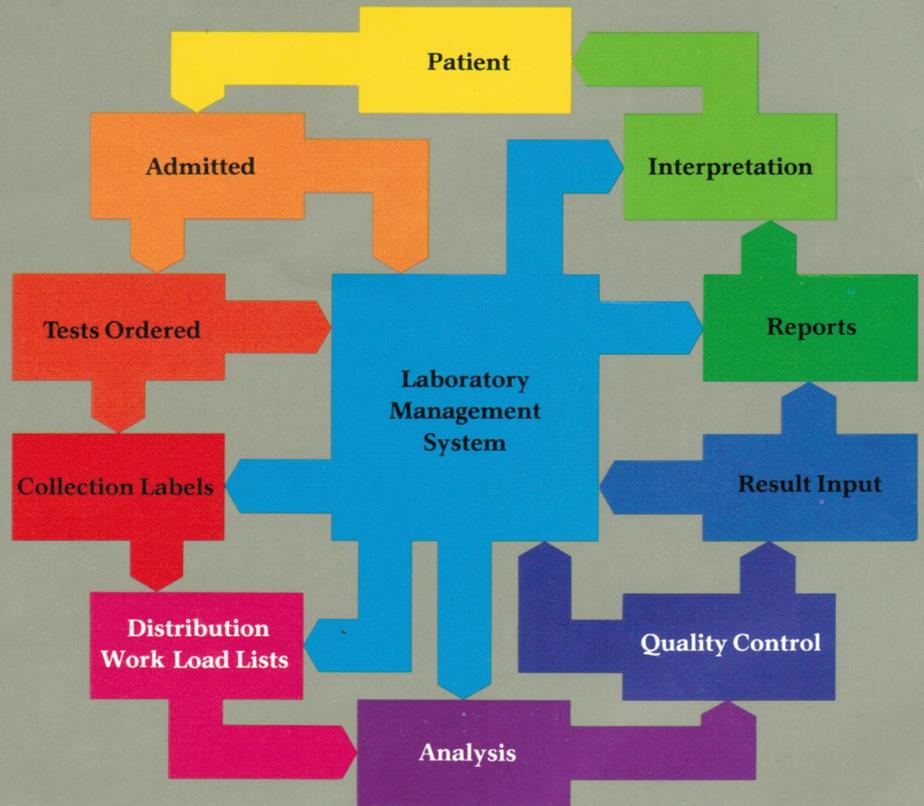
This first patient interaction with your lab is of primary importance. The Laboratory Management System provides for a single system entry of important patient demographics, including patient ID number. You then have instant access to all patient information at your fingertips. This easily accessible "filing cabinet" format provides for nine levels of information security.

Test Ordering

Test orders are entered directly into the Laboratory Management System by your entry clerk. Easily and quickly.

Sample Processing, Collection Lists and Labels

The Laboratory Management System processes all test order entries and organizes them into "walking order" for easy collection. Labels with pertinent patient information are provided to facilitate and standardize management of sample processing. Split labels indicate what tests are to be run and specifies the appropriate work station for each test.



Work Station Load Lists

The Laboratory Management System sorts and assigns test orders to various work stations throughout your hospital. Personnel at each work station then easily call up a work station load list via a printer.

Result Entry

On- and off-line results are easily entered into the Laboratory Management System. Direct interface of your systems with the Laboratory Management System automatically enters test results into the patient's data base. And for those systems you have not interfaced with the Laboratory Management System, a medical technologist simply enters the results manually via the CRT keyboard for data storage and assimilation into the data base.

Quality Control

This vital feature of the Laboratory Management System takes what can be a real headache in your lab and turns it into an easily manageable task for the system. You receive a hard copy of your Levy Jennings charts as needed. In addition, the

Laboratory Management System calculates the standard deviation and co-efficient of variation for all tests run in your lab. Cumulative QC results are retained by the Laboratory Management System for up to 12 months for easy history accessibility.

Ward Reports

An up-to-the-minute overview is yours for all test results ordered for a specific ward. This status report format keeps a record of the location and action taken on all tests within each ward.

Patient Chartable Reports

You receive a hard copy of test results for each single test order or individual series on a *single* sheet of paper. No more fumbling with multiple sheets of test results. And the 8½" x 5" result page easily attaches to the patient's chart.

Cumulative Patient Reports

One glance at this hard copy report provides the attending physician with an accumulation of all test results from patient entry into the hospital to the present.

Billing Reports

It is becoming increasingly evident that too many patient charges are being lost in the shuffle with manual billing. The Laboratory Management System records an accumulation of all tests and assigns the appropriate test charge code. This consolidation results in significant savings for your facility.

CAP Workload Recording

Efficient management of your laboratory is fully documented in your CAP recording of all workload units. The Laboratory Management System facilitates reporting of these workload units.



MANAGE as defined by Webster is "to handle or direct with a degree of skill..."

MANAGEMENT, the art of managing, is the key word here for you. Management of that continually expanding workload in your laboratory. And what you ultimately seek is management made easy. That's where the Laboratory Management System enters your lab and takes over many of these arduous tasks for you. What are the benefits of the Laboratory Management System to your clinical laboratory?

Laboratory Management System



Improved Lab Services to the Physician

The LMS provides for more efficient, automated processing many of the lab's administrative of tasks for improved laboratory test turn-around-time. Results are provided in an easily readable format.

Increased Lab Revenues/Decreased Supply Costs

Streamlining and simplification of many lab tasks means increased efficiency. Cost containment, another important factor to your laboratory, is facilitated by the Laboratory Management System via special features for conservation of those expensive laboratory supplies. In addition, minimization of lost billing means increased lab revenues for you.

Increased Laboratory Productivity

Management of routine tasks can be handled by the Laboratory Management System freeing skilled Medical Technologists for more demanding projects resulting in a greater workload volume.

Improved Patient Care

The Laboratory Management System allows for processing a greater volume of test results with greater accuracy and higher speed. The Laboratory Management System continuously checks the quality of test results generated by the laboratory and reports results in hard copy format free from manual transcription error.



Reliability. Beckman. Synonymous In The Clinical Market.

Service and Support Management

Since the Laboratory Management System is a user-oriented system, you would expect a support system that is also "you" oriented. And your expectations are met with the Laboratory Management System. The unique Telephone Diagnostic Capability provides you with a system-to-computer link-up. This procedure allows for transmission via telephone lines of data from your Laboratory Management System to our main computer for easy, expedient troubleshooting.

This is, of course, in addition to our person-to-person contact. When and if a problem arises with your Laboratory Management System, a simple telephone call to our Hotline puts you in touch with a trained Laboratory Management System specialist. 24 hours a day. 7 days a week.

Beckman's nationwide network of sales and service offices ensures you of local, immediate assistance for your Laboratory Management System as necessary.

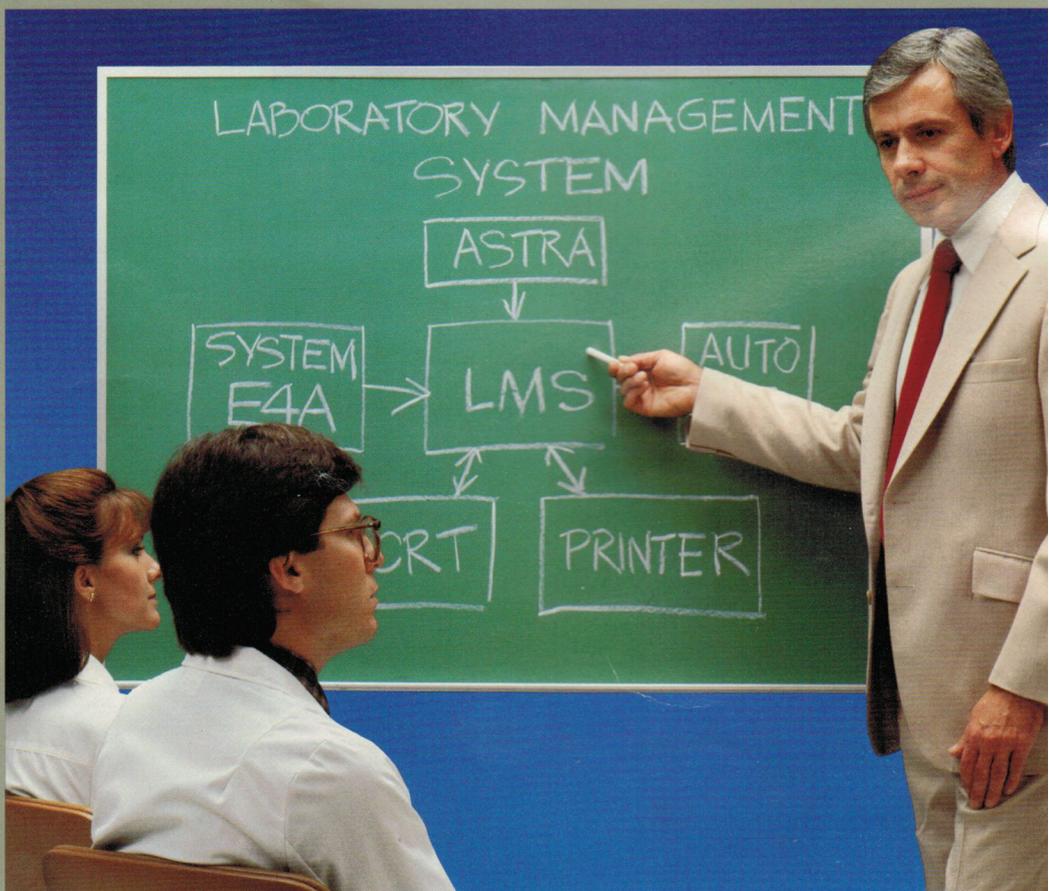
Management Training

Prior to shipment of your Laboratory Management System, two of your lab's personnel are brought to Beckman's Training Center in Southern California. A week of in-depth system training is all that's necessary for proper management of your laboratory's data needs on your new Laboratory Management System.

Cost Management

A variety of financing plans are available to you for easy acquisition of the Laboratory Management System. After all, your data management needs are very real today. And *today* is when you need the Laboratory Management System.

Laboratory Management System



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