Beaumont

SoftLab End User Training

QUERY:

Order Status Monitor

Beaumont[®] Laboratory

Updated: 10-14-2015

Topic Overview

- Function of Order Status Monitor
- How to access Order Status Monitor
- Order Status Monitor Screens
- Search Criteria:
 - Patient Status
 - Result Status
 - Specimen Status
 - TAT Monitor



Definitions/Abbreviations

• TAT: Turn Around Time



Function of Order Status Monitor

- A sub-section of Specimen Query
- Phlebotomists use: Orders to be collected
- Techs use: Specimen TAT



How to Access Order Status Monitor

- To access the Order Status Monitor
 - Click on Query on Main Menu
 - Click on Order Status Monitor

| 🕌 SoftLab 4.0.4 - RO - William Beaumor | nt Hospital - Roy | al Oak (| Camp | us | | | |
|---|--|----------------------------------|------|---------------------|----------|----------------------|--------------------|
| File View Orders Phlebotomy Results | Query Reports | Setup | Util | Interfaces | Tools | Help | |
| Image: Second | Query Reports Lab Re <u>s</u> ults Q <u>B</u> lood Bank Qu <u>M</u> icrobiology C Office <u>Q</u> uery <u>Order St</u> atus I | Jery Jery Query Monitor | | Resultin Worklis | | Call List Request | Instrument Menu |
| | | FIIIK | my | Γ | noriicor | | |

Order Status Monitor Screen

| I | ³ Sol | ftLab Ord | er Status Monit | or Syste | em | | | | | | | |
|---|------------------|-----------|------------------|-----------|--------------|--------|-----------|--------|------------|----------|--------------------|---------------|
| | File | Edit View | Patient Stay | Order | Tools Window | v Help | | | | | | |
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| ſ | # | MRN | Patient Nam | e | Adm. date | Diag | | | | | Discharged | Deceased |
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| | Patie | nt Status | Result Status Sp | becimen S | Status TAT M | onitor | | | | | 🗌 Aut | omatic update |
| | Sea | rch by: D |) octor 🔽 = | | | | | | | ٩ | <u>S</u> earch F12 | Time |
| F | esult: | | linic IBN | | | | User : Al | 1arm e | nv: ROLIVE | Term : A | 0014 NUM | 05/26/201 // |
| | | R | legion/Depot | | | | | | | | | |

- To search for desired orders, patients, or results:
 - Click on Search by: at bottom left hand corner
 - Note the four tabs:
 - Patient Status
 - Result Status
 - Specimen Status
 - TAT Monitor

Patient Status

- To access:
 - Click Patient Status
 - Search by MRN
- Top of screen displays the following:
 - MRN
 - Name
 - Admission Date
 - Diagnosis
 - Discharge date (if any)
 - Deceased (if any)
 - Clinic #
 - Room #
 - Bed #

| Ulag Ulscharged Deceased OTH DISEASES LUNG OTHER 11/01/2010 | Image: WKN Patient Nan 1 4001652 DEMOSOFT | ne Adm. date , ROFIPB 11/18/2010 10/08/2010 | OTH DISEASES LUNG O | THER Discha | 2010 |
|---|---|---|---------------------|-------------|---------------|
| 11/01/2010 | | 10/08/2010 | | 11/01/ | 2010 |
| 11/01/2013 | | 10,00,2015 | 1 | 11/04/ | 2010 |
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Result Status

| 📑 SoftLab Order Status M | onitor Systen | ı | | | | | |
|------------------------------|---------------|------------------|----------|--------------------|-------------------|-------------------|-------------------------|
| File Edit View Patient St | ay Order To | ools Window Help | | | | | |
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| # Patient Name | Order # | Tests | | | | | ▲ |
| 1 DEMOSOFT, ROFIPB | 182500004 | NA | к | CL | C02 | | |
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| | | AGAP | GLU | BUN | CREI | - | |
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| | | GERINA | GERAA | | CHUL | - | |
| | | TRIG | HDLC | IDLC | NHDLC | - | |
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| | | | | | | | |
| | 181200243 | DSDNA | IFA | | | - | |
| | | 10.5 | | | | - | |
| | 181200189 | BUN | CREI | GFRNA @CED1 | GFRAA @CED1 | - | |
| | | BCRRC - | 0.10 | WGFRI | WGFK1 | - | |
| | | 120 |) | | | | |
| | 181100191 | CO2 | | | | | |
| | | 20 | | | | | |
| | 180900284 | WBCIR | RBC | HGB | HCT | | <u> </u> |
| Patient Status Result Status | Specimen Sta | atus TAT Monitor | | - panic result 🛛 🚺 | abnormal result | A - absurd result | turnaround time status |
| Search by: MRN | - 4001652 | 2 | | 4 | <u>Search F12</u> | Time Frame: | Last month |
| , Result: | | | | User : A | AMARM Env: ROLIV | E Term : A0014 | NUM 05/26/2011 10:18 // |

- Results display by Order number
- Colored arrows correspond with abnormal results as indicated by the legend in the middle of the screen

Specimen Status

| # | MRN | Patient Name | Test | :s | | | | | Clinic | |
|-------|-------------|--------------------------|----------|----------|-------|------------|---------|-------|---------|------|
| ٦1 | 4001652 | DEMOSOFT, ROFIP | | BMP | LIPID | L | н | I | R5SB | |
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| | | | \$ | GBMGT | GMYEP | | | | | |
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| | | | پ | CLCSF | | | | | | |
| | | | ۰ | NA | | | | | | |
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| | | | پ | CREAT | | | | | | |
| | | | ۰ | CREAT | | | | | | |
| | | | | CO2 | l | | | | | |
| Patie | nt Status F | Result Status Specimen : | status | TAT Moni | itor | (resulted | - colle | ected | - recei | ved |
| Sea | rch by: M | BN ▼ = 40016 | 652 | | | | 🔍 Searc | h F12 | Time | Frar |

- Test display by test ID
 - Color surrounding the test corresponds with status listed at legend in middle of screen
 - TAT status is also displayed

TAT Monitor

| <mark>)</mark> 5 | j SoftLab Order Status Monitor System | | | | | | | | | | |
|------------------|---------------------------------------|--------------|-----------|--------------|---------------------------|--------------|----------------|-----------|------------|---------------------|--|
| File | Edit View Patient | Stay Ord | er Tools | Window Help | | | | | | | |
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| Pro | cessing Status (de | fault) | | | | | | TAT S | tatus: All | | |
| # | Clinic Name | Room/Bed | Priority | Patient Name | Received | | ⊽ TAT | Order # | Specimen | Tests | |
| 1 | 5 SOUTH RO B (P | 5317/ | Routine | DEMOSOFT, RO | F <mark>05/03/2011</mark> | . 09:17 | 🥵 33197 min | 180300086 | SYR | PHIFL | |
| 2 | 5 SOUTH RO B (P | 5317/ | Routine | DEMOSOFT, RO | F <mark>05/12/2011</mark> | 12:56 | 🥵 20018 min | 181200243 | S7T | IFA | |
| 3 | 5 SOUTH RO B (P | 5317/ | Routine | DEMOSOFT, RO | F <mark>05/25/2011</mark> | 05:25 | 🥵 1749 min | 182500004 | 57T | NA, K, CL, CO2, | |
| 4 | 5 SOUTH RO B (P | 5317/ | Routine | DEMOSOFT, RO | F <mark>05/04/2011</mark> | 21:03 | 🗘 0 min | 180400600 | NQ1 | OLDHX | |
| | | | | | | | | | | | |
| Pati | ient Status Result Sta | itus Specin | nen Statu | TAT Monitor | 3 | 🤰 - turnarou | nd time status | | | Automatic update | |
| Se | arch by: MRN | • = 4 | 001652 | | | | 🔍 <u>S</u> ear | ch F12 | Tim | e Frame: Last month | |

- Displays Received date/time
- TAT in minutes
- Green symbol = within time frame; Yellow=approaching deadline Red= exceeds TAT parameters for that test



Summary

The following topics have been discussed in this module:

- Function of Order Status Monitor
- How to Access Order Status Monitor
- Order Status Monitor Screen Layout
- Search Criteria tabs



Credits

- Questions on content and/or input or critique on required modifications should be addressed to:
 - Laboratory LIS Soft Support

LaboratoryLISSoftSupport@beaumont.edu

