

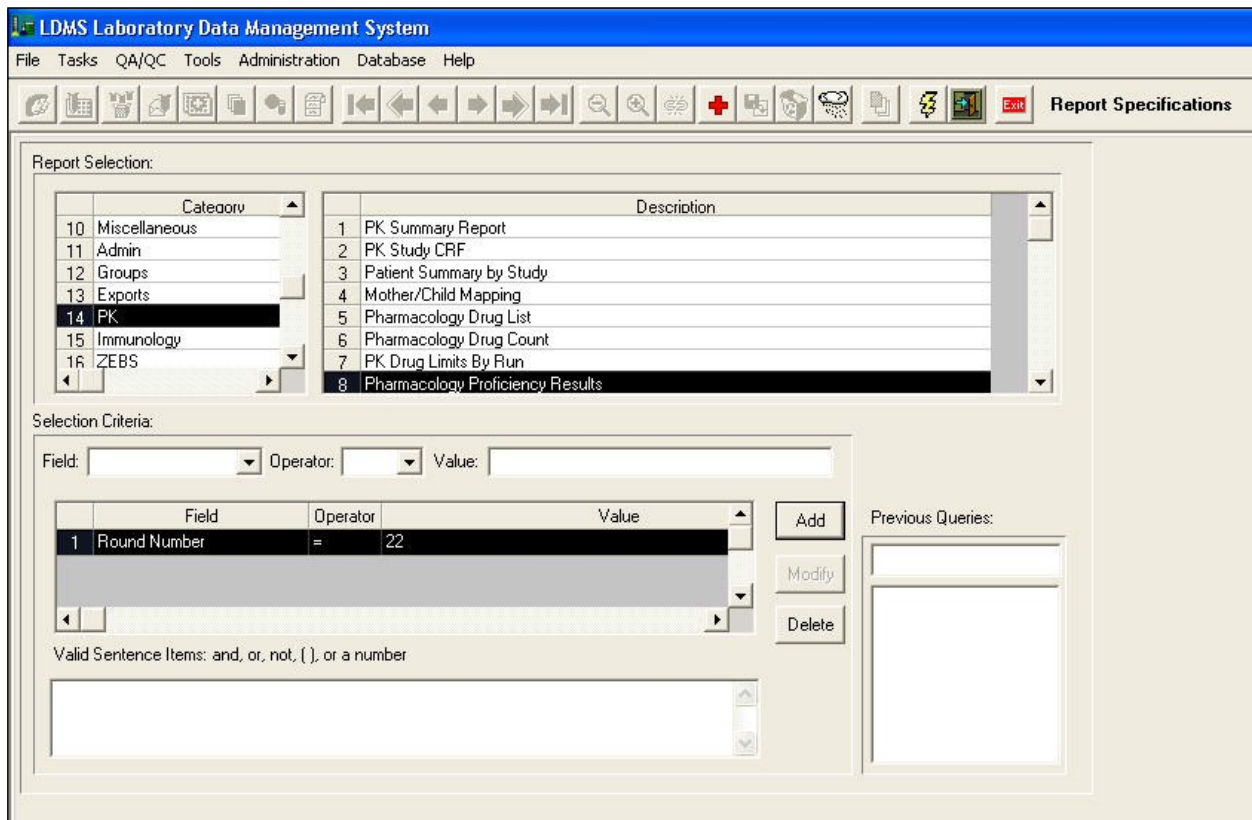


Generating the LDMS Pharmacology Proficiency Results Report (CLIA Report)

1. Go to **Tasks – Reports** on the LDMS menu bar, or click the **Reports** () button on the LDMS toolbar.
2. Select **PK** from the **Category** list.
3. Select **Pharmacology Proficiency Results** from the Description box. (See **Figure 1**.)
4. Select **Round Number** from the Field box of the Selection Criteria section.
5. Select **=** from the **Operator** box.
6. **Enter the Round Number** for which you would like to generate the report in the **Value** field.
7. Click **Add**.
8. Click the **Execute** () button on the LDMS toolbar. The Pharmacology Proficiency Testing Round Results Report is displayed. (See **Figures 2 and 3**.)



LDMS Laboratory Data Management System

File Tasks QA/QC Tools Administration Database Help

Report Specifications

Report Selection:

| Category | Description |
|------------------|------------------------------------|
| 10 Miscellaneous | 1 PK Summary Report |
| 11 Admin | 2 PK Study CRF |
| 12 Groups | 3 Patient Summary by Study |
| 13 Exports | 4 Mother/Child Mapping |
| 14 PK | 5 Pharmacology Drug List |
| 15 Immunology | 6 Pharmacology Drug Count |
| 16 ZEBS | 7 PK Drug Limits By Run |
| | 8 Pharmacology Proficiency Results |

Selection Criteria:

Field: Operator: Value:

| Field | Operator | Value |
|----------------|----------|-------|
| 1 Round Number | = | 22 |

Valid Sentence Items: and, or, not, (,), or a number

Previous Queries:

Figure 1. Report Specifications

Report Example

Pharmacology Proficiency Testing Round Results

Reporting Template Round 22

Event Date: _____

Laboratory Name: _____

PI: _____

Supervisor: _____

Analyst: _____

Date Returned: _____

Censor Codes

(B) Below guard limit

(L) Lower limit adjusted up for this run

(P) Pipet (with L system errors only)

X Invalid. Codes from the upper limit, dilute and repeat

B Below Quantifiable Limit or No Peak

D Out of range, repeat to be assessed

Q Out of range, dilute and repeat

P Not able to integrate Peak

Q Not quantifiable

S Quantity not sufficient

X The lab sample must be retested

Z No Result, Lab Issue

NNRTI

| PI | 33401 (UGM/L) | 33003 (UGM/L) |
|-----|---------------|---------------|
| APV | (L) 10.000 | (L) 10.000 |
| IDV | (L) 15.000 | (L) 12.000 |
| LPV | (L) 10.000 | (L) 12.000 |
| NPV | | |
| RTV | (L) 15.000 | (L) 125.000 |
| SDV | (L) 125.000 | (L) 121.000 |
| TPV | | |

| PI | 33401 (UGM/L) | 33003 (UGM/L) |
|-----|---------------|---------------|
| ATV | (L) 50.000 | (L) 50.000 |
| DRV | | |

RMPKPQARoundResults.rpt Created on 22/Aug/2009 at 3:33:00PM
Page 1 of 2

Figure 2. Report Example – Page 1

| |
|--|
| Pharmacology Proficiency Testing Round Results Reporting Template Round 22 |
| NRTI |
| Other |
| I attest to the routine integration of the PT samples into the patient workload using the laboratory's routine methods |
| Signed: _____ |
| PI: _____ |
| Date: _____ |
| FILE YOUR ORIGINAL SIGNED REPORT APPROPRIATELY FOR YOUR CLIA RECORDS. |
| RMPKPQARoundResults.rpt Created on 26/Aug/2008 at 11:42:02AM Page 2 of 2 |

Figure 3. Report Example – Page 2