

Technical Release Bulletin: Post Vasectomy Mode (For SQA-V software version 2.43 through 2.49 Gold)

Issue date: Tuesday, January 19, 2010

Subject: Post Vasectomy Mode - Visual Input

Background: The POST VASECTOMY mode has the option to input manual data. When manual data is entered into the SQA-V, the system reports the manual data with a preference over the automated.

Update: There is a bug in the post vasectomy mode of the SQA-V. The bug appears when the user is required to input MANUAL data using the visual system. The screen below appears on the SQA-V for the manual input of # MOTILE SPERM and # IMMOTILE SPERM:

```
TURN FOCUS KNOB AND SCAN THROUGH
ENTIRE CAPILLARY DEPTH TO COUNT
MOTILE AND IMMOTILE SPERM

PLEASE ENTER:
# MOTILE SPERM:      2
#IMMOTILE SPERM:
```

If BOTH fields are not entered with a value (EVEN ZERO) and ENTER is pressed from the SQA-V keypad, the TOTAL NUMBER of SPERM will not be calculated on the test report (SEE BELOW).

FIX: Advise the customer to enter both the # MOTILE and the #IMMOTILE cells in the SQA-V fields even if the number is ZERO. Then press ENTER. The software will be updated with the next release to solve this problem.

```
*****
SEMEN ANALYS. REPORT
*****

SQA-V SN      1253
SW VER.      02.48.65
TEST DATE    15/01/10
TEST TIME    09:21
PRINT DATE   15/01/10
PRINT TIME   09:29

PATIENT DATA

ID            1001004
BIRTH DATE   00/00/00
ABSTINENCE   DAYS

SAMPLE DATA

ACCESSION #=

COLLECTED    00/00/00
              09:05
RECEIVED     00/00/00
              09:05
TYPE         POSTVASECTOMY
VOLUME       4.1ml
WBC CONC.    <= 1M/ml
PH
APPEARANCE   NORM.
LIQUEFACTION NORM.
VISCOSITY    NORM.

TEST RESULTS

# SPERM/SCAN

MOTILE       2
IMMOTILE     0
TOTAL        0

# SPERM / SAMPLE
VOLUME

MOTILE       0.5 M
IMMOTILE     0.0 M
TOTAL        0.0 M
```

Distribution:
Effective Date:
Approval:

U.S. and on demand
Immediate
Beni Cohen, Director R&D



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Technical Release SQA-V POST VAS MODE