



## OFFICE OF LABORATORY ANIMAL CARE

# Working Instructions

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## Procedures

All work instructions must be demonstrated by the trainer and performed by the trainee.

1. Turning "on" the analyzer
  - a. Slide switch to position 1.
  - b. Analyzer performs a self-test of electronic functions.
  - c. Display elements are activated.
2. Inserting the chip
  - a. Make certain the sliding switch is in position 1.
  - b. **WAIT** for the "load chip" prompt.
  - c. Only hold chip on edges.
  - d. Insert chip with arrow pointing toward the analyzer and barcode up, into the chip inlet as shown in fig. 1.
  - e. Press chip in upward direction in order to open the blue chip inlet port.
  - f. Slide the chip evenly and completely into the chip inlet.

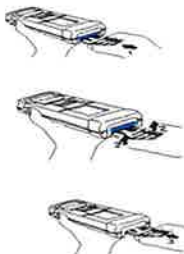


Fig. 1

3. After inserting the chip, slide switch to position 2.
4. Wait for the “chip OK” display.
5. Place the tube in the appropriate spot for measurement.
6. Slide switch to position 3 to start measurement.
7. The result is displayed at the end of the measurement, ~30 seconds.
8. Record measurement.
9. Move the slider back to position 1.
10. Must wait 3 minutes for the tube to air out between measurements.
11. Repeat steps 3-10 for each measurement.
12. To turn off the machine when finished with measurements, move the slider to position 0. The chip should eject out the top.

## REFERENCE DOCUMENTS

Drager CMS operator guide online. [https://www.equipcoservices.com/pdf/manuals/drager\\_cms.pdf](https://www.equipcoservices.com/pdf/manuals/drager_cms.pdf)

REVISION HISTORY			
REVISION NUMBER	AUTHOR(S)	EFFECTIVE DATE	REVISION(S)