

3M™ Attest™ Auto-readers 490 and 490H

Competency Assessment for use of the 3M™ Attest™ Auto-readers 490 and 490H, having software version 4.2.7 or greater, with 3M™ Attest™ Super Rapid Readout Biological Indicators for Steam 1491/1492V and/or 3M™ Attest™ Rapid Readout Biological Indicators for VH2O2 1295



Employee Name: _____
 Facility: _____
 Assessor's Name: _____

Date: _____
 Dep't: _____
 Employee Competent? Yes No

Observation Checklist

Task	Demonstrates Competency
Steam processed BIs: BI is allowed to cool for 10 minutes prior to activation; safety glasses are donned; BI is identified (i.e., load #, sterilizer #, and date are written on BI label); BI activator is used to close cap and crush media ampoule.	
VH202 processed BIs: Safety glasses and gloves are donned; pouched BI is inspected to verify media ampoule is intact and process indicator stripes have turned towards pink; BI is retrieved and identified (i.e., load #, sterilizer #, and date are written on BI label); within 1 hour of completion of the sterilization cycle, purple BI activator is used to close cap and crush media ampoule.	
BI is flicked to distribute growth media	
BI is inspected to verify presence of media in BI growth chamber	
BI is placed in any incubation well and Auto-reader displays remaining minutes of incubation	
Test BI lot # and result are documented according to facility policy	
Control BI lot # and result are documented or user verifies a control BI result has already been documented for the day	

Written Assessment

- A control biological indicator (BI), having the same Lot # and Cat # as the test BI(s), should be placed in each Auto-reader 490/490H at what frequency?
 - Daily and whenever a box having a new lot number is opened
 - Weekly
 - Monthly
 - Once/box of biological indicators or challenge packs
- To consider test BI results valid, the control BI should give a (circle one) positive or negative result as indicated by a (circle one) ‘+’ or ‘-’ symbol on the Auto-reader 490/490H LCD display.
- The full incubation period is required before a negative result is shown on the LCD display. Attest™ Super Rapid BIs [1491 (blue cap) and 1492V (brown cap)] and Rapid BIs 1295 (pink cap) all require ___ of incubation before a negative result (‘-’ symbol) will be shown:
 - 24 minutes
 - 30 minutes
 - 1 hour
 - 4 hours
- A negative result (‘-’ symbol on LCD display) for a processed BI indicates:
 - a failed sterilization cycle
 - a successful sterilization cycle
- When a positive result (‘+’ symbol on LCD display) occurs for a processed BI, and the cause of the failure cannot be immediately identified, (circle correct answer)
 - No action is necessary
 - That load should be recalled
 - All items processed in that sterilizer since the last cycle having a negative BI result should be recalled and your supervisor should be notified.