APPENDIX VI - Blood Cultures From Ajax / Pickering Hospital

Only positive blood cultures are sent to this lab. Blood culture bottles have been incubated in their BacT/Alert incubator, have been flagged as positive gram stain has been performed and the ward has been notified. If the bottle was flagged positive after the normal carrier hours, a set of media plates would have to be sub cultured, incubated and sent along with the bottle.

The gram stain information will be written on a BacT/Alert printout containing the bottle identification. If no gram stain result was received call the lab at 905-683-2320 ext 1476 (days) x 1475 (evenings). File the Ajax printout into the dedicate binder.

PROCESSING PROCEDURE:

KEYSTROKES	**INSTRUCTION / RESULT**

At LIS

1.	"O "	For order entry, orders
2.	End	To go to auxillary number field
3.	00BC0000#### BacT/Alert printout.	Enter the Meditech order number from accompanying list or
		If "order not found", contact the LIS officer, **DO NOT** add an order in LIS. Order has to be ordered through Meditech for proper processing.
4.	F12 , F6 x 3, F12 x 2	
	Y	To accept order and print labels

At BacT/Alert

5. Log on
6. "Quick data Entry"
7. Scan order number barcode
8. Type or scan bottle barcode number

9.   Press "bottle" data icon
10.   Press "yes" to save the changes to the entry
11.   Go to "status" field
      Press "?" button
12.   Select "Positive" and press "OK" button
13.   Touch accession data icon
14.   Press "Yes" to save the changes to the entry
15.   Press "send acc. Results" button
16.   Touch Monitor icon
17.   "Log off"

Back to LIS

18.   At Worklist:
      Select "BC posted – no Isolate"
19.   Select the order
20.   At the media screen:
      Go to the media
      Select 1. {BC+   To enter subculture media
21.   F12 x2   To save
22.   "]" "Y"   To print subculture labels
23.   If only the positive bottles are received, subculture, read the gram and document the gram in the media field only.

If the gram stain results appear different from the one written on the form from Ajax, inform the Charge Technologist.

If subculture plates are sent to us with the bottle(s), label the plates and work-up isolates following the usual identification and susceptibility testing protocol.