POSITIVE BLOOD CULTURE WORKFLOW

CHECK FOR PREVIOUS POSITIVE BLOOD CULTURES IN SUNQUEST

SET UP PLATES

MAKE AND READ THE GRAM STAIN SLIDE

Gram stain morphology matches, previous less than 5 days

**RUN BCID**

Different Gram stain morphology or greater or equal to 5 days since previous

**Prior Positive and different collection**

Replace the Gram stain result with the BCID result

Phone BCID result to MD, CNP, PA, DO

Phone BCID result to pharmacy

Add comment codes DETBC and BPCR

Related vial same accession number

Organisms seen

**Discrepant Results:**

If you do not see an organism that the BCID detected in your Gram stain:

Double check your original Gram stain. Can you find the organism?

Make another Gram stain if necessary to try and find the BCID organism.

**Do not report BCID results that you cannot find in the Gram stain**.

In instances where the Gram stain does not match ANY of the BCID results, report out only the Gram stain and phone the Gram stain result to the RN.

In instances where the Gram stain matches one BCID result but not the other(s), report only the BCID result that matches the Gram stain and phone only that BCID result to the MD, CNP, PA, DO, and pharmacy.

Gram stain morphology matches

Do not result

NO BCID

No phone call

Different Gram stain morphology

NO BCID

Mark bottle for TSUB

Return bottle to Bactec

Do not result

No phone calls

BCID result = No organism detected

Leave Gram stain result in report and add BIID and GMS comment

Add BCID result in 2nd observation line (NODP)

Phone BCID result AND Gram stain result to MD, CNP, PA, DO

DO NOT phone pharmacy

BCID result = organism detected

Autopsy or deceased patient

NO BCID

Report Gram stain

Phone RN

No organisms seen

**RUN BCID**

NO BCID

Report Gram stain

No phone calls

Report Gram stain and BFTP

Do not call until you have BCID result

 **No prior positives**