## GenMark Dx

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Code(s): 0140U, 0141U, 0142U

## New Codes 0140U, 0141U, 0142U: Test Purpose and Method

## • <u>Test Purpose:</u>

- The GenMark ePlex® Blood Culture Identification Fungal (BCID-FP), Gram-Positive (BCID-GP) and Gram-Negative (BCID-GN) Panels are for the qualitative detection and identification of fungal, gram-positive and gram-negative bacterial organisms and select determinants of antimicrobial resistance in positive blood culture.
- Intended for use as an aid the diagnosis of bloodstream infections when used in conjunction with Gram stain results and other clinical information.

## • Test Method:

- Multiplex nucleic acid amplification
- Result(s) within 90 minutes
- ~ 5 minutes technologist hands-on-time

0140U: Infectious disease (fungi), fungal pathogen identification, DNA (15 fungal targets), blood culture, amplified probe technique, each target reported as detected or not detected

Public Comment	Rationale
Gapfill	<ul> <li>No comparable code exists for a panel identifying fungal pathogens that uses an amplified probe technique from a cultured specimen.</li> </ul>

0141U: Infectious disease (bacteria and fungi), gram-positive organism identification and drug resistance element detection, DNA (20 gram-positive bacterial targets, 4 resistance genes, 1 pan gram-negative bacterial target, 1 pan Candida target), blood culture, amplified probe technique, each target reported as detected or not detected

Public Comment	Rationale
Gapfill	<ul> <li>No comparable code exists for a panel identifying gram- positive organisms and antimicrobial resistance genes that uses an amplified probe technique from a cultured specimen.</li> </ul>

0142U: Infectious disease (bacteria and fungi), gram-negative bacterial identification and drug resistance element detection, DNA (21 gram-negative bacterial targets, 6 resistance genes, 1 pan gram-positive bacterial target, 1 pan Candida target), amplified probe technique, each target reported as detected or not detected

Public Comment	Rationale
Gapfill	<ul> <li>No comparable code exists for a panel identifying gram- negative organisms and antimicrobial resistance genes that uses an amplified probe technique from a cultured specimen.</li> </ul>