**Interpretive Information**

White blood cells are incubated with dihydrorhodamine 123 (DHR) and catalase, then stimulated with Phorbol 12-Myristate 13-Acetate (PMA). Dihydrorhodamine oxidation to rhodamine by the respiratory burst of the cell is measured by flow cytometry. Results are reported as the ratio of the mean channel fluorescence of stimulated cells versus unstimulated cells, which yields a stimulation index (SI).

Test developed and characterized by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS
Neutrophil Oxidative Burst Assay (DHR)

Patient: [Redacted] | Date of Birth: [Redacted] | Gender: M | Physician: [Redacted]
Patient Identifiers: [Redacted] | Visit Number (FIN): [Redacted]