Technical Bulletin

SCPMG Laboratory System – Regional Reference Laboratories

ORDER CHANGES TO: BODY FLUID CELL COUNT EFFECTIVE JULY 27TH 2017

Due to recommendations from the College of American Pathologists (CAP) and the Clinical & Laboratory Standards Institute (CLSI), the Clinical Laboratory will start reporting **ALL BODY FLUID** White Blood Cell (WBC) counts as **Total Nucleated Cells (TNC)**. **TNC includes ALL nucleated cells including: white blood cells, nucleated red blood cells, lining cells, and other non-hematopoietic cells.** Units of measure remain unchanged. In addition, as medical centers implement the automated cell count test, the patient report will use "automated" to indicate methodology used. The 4 order codes for body fluid cell counts are listed below:

TEST INFORMATION				
NO CHANGES TO EAP		LRRs		
Order Code	Order Display Name	Component code	Component Name	Notes
89051A	CELL COUNT W DIFF, CSF	13587	RBC'S COUNT, CSF, QN, AUTO	New
		27650	NUCLEATED CELLS, CSF, AUTOMATED COUNT	New
		27588	NUCLEATED CELL COUNT, CSF	Replaces existing WBC
89051B	CELL COUNT AND DIFFERENTIAL, BODY FLUID	18136	RBC, BODY FLUID, AUTO	New
		27649	NUCLEATED CELLS, BODY FLUID, AUTOMATED COUNT	New
		27589	NUCLEATED CELL COUNT, BODY FLUID	Replaces existing WBC
89051E	CELL COUNT AND DIFFERENTIAL, PLEURAL FLUID	18136	RBC, BODY FLUID, AUTO	New
		27649	NUCLEATED CELLS, BODY FLUID, AUTOMATED COUNT	New
		27589	NUCLEATED CELL COUNT, BODY FLUID	Replaces existing WBC
89051R	CELL COUNT AND DIFFERENTIAL, SYNOVIAL FLUID	13591	RBC'S COUNT, SF, QN, AUTO	New
		27651	NUCLEATED CELLS, SYNOVIAL FLUID, AUTOMATED COUNT	New
		24165	NUCLEATED CELL COUNT	Replaces existing WBC

QUESTIONS?

PLEASE CALL YOUR LOCAL LABORATORY

Phone numbers available on LabNet: http://kpnet.kp.org:81/california/scpmg/labnet/locations/index.htm

