

## Case collection - Sysmex Europe GmbH

<b>Title</b>	Cryptococcus in CSF sample
<b>Clinical value APPs</b>	BF
<b>Software version</b>	Vs. 00-13
<b>Unit</b>	SI Units [mmol/L, fmol etc.]
<b>Sample type</b>	CSF
<b>Type of pathology</b>	Inflammation/Infection/Allergy
<b>Flags</b>	n/a
<b>Description</b>	<p>A CSF sample of an HIV patient was analysed with the BF mode of an XN. Cell count on XN: WBC-BF: <math>0.115 \times 10^9/l</math> TC-BF: <math>0.117 \times 10^9/l</math> MN%: 98%</p> <p>In cytospin there were found only very few WBC but more rare cells . After culture : cryptococcus. The XN counted the crypyococci as WBC</p>

635082891044696206\_Cryptococcus XN.png

00-13 (Build 16) Logon Name: sysmex 2013/07/01 (Mon) 14:58

Menu QC File Work List Rule Explorer Browser Data Browser Modify Validate Output Upper Lower Last 20 File Delete Close

Validated Rule Result Query To Host 203075 liqor 2013/06/20 14:35:42

Main Graph Q-Flag Service User Lab. Only Manual (Open) XN-10^11450

Item	Data	Unit
WBC		
WBC-BF	0.115	10 <sup>3</sup> /uL
RBC		
RBC-BF	0.000	10 <sup>6</sup> /uL
WBC Differential		
Item	Data	Unit
MN#	0.113	10 <sup>3</sup> /uL
PMN#	0.002	10 <sup>3</sup> /uL
MN%	98.3	%
PMN%	1.7	%
TC-BF#	0.117	10 <sup>3</sup> /uL

WBC Flag(s)

RBC

MDF

MDF (EXT)

XN-2000-1-L XN-2000-1-R Printer HOST

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