

**99991002: Anal\_Cerv PAP\_Bx**

<b>Collection Date</b> *		<b>Comment</b>		
yyyy-mm-dd				
<b>Anal Biopsy</b>				
<b>A BX HPV</b>	Units	LLN	ULN	Comment
<b>A BX AIN1</b>	Units	LLN	ULN	Comment
<b>A BX AIN2</b>	Units	LLN	ULN	Comment
<b>A BX AIN3</b>	Units	LLN	ULN	Comment
<b>A BX CIS</b>	Units	LLN	ULN	Comment
<b>A BX Norm</b>	Units	LLN	ULN	Comment
<b>A BX Other</b>	Units	LLN	ULN	Comment
<b>A BX Atypia</b>	Units	LLN	ULN	Comment
<b>A BX Cancer</b>	Units	LLN	ULN	Comment
<b>Anal Pap Smear</b>				

<b>A PAP ASCUS</b>	Units	LLN	ULN	Comment
<b>A PAP HGSIL</b>	Units	LLN	ULN	Comment
<b>A PAP LGSIL</b>	Units	LLN	ULN	Comment
<b>A PAP Other</b>	Units	LLN	ULN	Comment
<b>A PAP Cancer</b>	Units	LLN	ULN	Comment
<b>A PAP Normal</b>	Units	LLN	ULN	Comment
<b>Cervical Biopsy</b>				
<b>C BX CIN1</b>	Units	LLN	ULN	Comment
<b>C BX CIN2</b>	Units	LLN	ULN	Comment
<b>C BX CIN3</b>	Units	LLN	ULN	Comment
<b>C BX CIS</b>	Units	LLN	ULN	Comment
<b>C BX HPV</b>	Units	LLN	ULN	Comment
<b>C BX Norm</b>	Units	LLN	ULN	Comment

<b>C BX Other</b>	Units	LLN	ULN	Comment
<b>C BX Atypia</b>	Units	LLN	ULN	Comment
<b>C BX Cancer</b>	Units	LLN	ULN	Comment
<b>Cervical Pap Smear</b>				
<b>C PAP ASCUS</b>	Units	LLN	ULN	Comment
<b>C PAP HGSIL</b>	Units	LLN	ULN	Comment
<b>C PAP LGSIL</b>	Units	LLN	ULN	Comment
<b>C PAP Other</b>	Units	LLN	ULN	Comment
<b>C PAP Cancer</b>	Units	LLN	ULN	Comment
<b>C PAP Normal</b>	Units	LLN	ULN	Comment
<b>HPV</b>				
<b>HPV Cervix</b>	Units	LLN	ULN	Comment
<b>HPV Vagina</b>	Units	LLN	ULN	Comment

<b>HPV Anal</b>	Units	LLN	ULN	Comment
<b>HPVanIDcrn</b>	Units	LLN	ULN	Comment
<b>Vaginal Biopsy</b>				
<b>V BX CIS</b>	Units	LLN	ULN	Comment
<b>V BX HPV</b>	Units	LLN	ULN	Comment
<b>V BX Norm</b>	Units	LLN	ULN	Comment
<b>V BX Other</b>	Units	LLN	ULN	Comment
<b>V BX VAIN1</b>	Units	LLN	ULN	Comment
<b>V BX VAIN2</b>	Units	LLN	ULN	Comment
<b>V BX VAIN3</b>	Units	LLN	ULN	Comment
<b>V BX Atypia</b>	Units	LLN	ULN	Comment
<b>V BX Cancer</b>	Units	LLN	ULN	Comment
<b>V PAP ASCUS</b>	Units	LLN	ULN	Comment

<b>V PAP HGSIL</b>	Units	LLN	ULN	Comment
<b>V PAP LGSIL</b>	Units	LLN	ULN	Comment
<b>V PAP Other</b>	Units	LLN	ULN	Comment
<b>V PAP Cancer</b>	Units	LLN	ULN	Comment
<b>V PAP Normal</b>	Units	LLN	ULN	Comment
<b>Pap Procedures</b>				
<b>Leep</b>	Units	LLN	ULN	Comment
<b>Cervical Pap</b>	Units	LLN	ULN	Comment
<b>Anal Pap</b>	Units	LLN	ULN	Comment

### 99991002: BIA

<b>Date</b>  yyyy-mm-dd	*	<b>Comment</b>
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**BIA**

<b>BIA</b>	Units	LLN	ULN	Comment
<b>Body Fat</b> <i>in lbs</i>	Units	LLN	ULN	Comment
<b>Total Weight</b> <i>in lbs</i>	Units	LLN	ULN	Comment

## 99991002: Cancer

<b>Date</b>  yyyy-mm-dd	*	<b>Comment</b>
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### Cancer Screening

Beta 2 Mic	Units	LLN	ULN	Comment
PSA	Units	LLN	ULN	Comment
AFP	Units	LLN	ULN	Comment

**99991002: Cultures**

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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**Cultures**

<b>Blood Culture</b>	Units	LLN	ULN	Comment
<b>Bone Culture</b>	Units	LLN	ULN	Comment
<b>Other Culture</b>	Units	LLN	ULN	Comment
<b>Sputum Culture</b>	Units	LLN	ULN	Comment
<b>Stool Culture</b>	Units	LLN	ULN	Comment
<b>Urine Culture</b>	Units	LLN	ULN	Comment
<b>Wound Culture</b>	Units	LLN	ULN	Comment







## 99991003: Demographics








### Demography: General 1

<b>Consent obtained:</b> <input type="radio"/> No <input type="radio"/> Yes	 *	<b>Consent date:</b> yyyy-mm-dd	 
<b>Does patient receive primary care at this site:</b> <input type="radio"/> No <input type="radio"/> Yes			
<b>Date of birth:</b> yyyy-mm-dd		 	
<b>Gender at birth:</b> <input type="radio"/> Female <input type="radio"/> Male <input type="radio"/> Unknown	 *	<b>Current gender:</b> <input type="radio"/> Female <input type="radio"/> Male <input type="radio"/> Unknown	 *
<b>Race:</b>	 *	<b>Ethnicity:</b>	 *
<b>Patient Status:</b>		 *	
<b>Employment status:</b>			
<b>Education level:</b>			



**Active/Inactive Dates:**

Date patient became active: <small>yyyy-mm-dd</small>	 *	Date patient became inactive: <small>yyyy-mm-dd</small>	
			

**Demography: General 2**

Primary insurance:	 *	Description for other:	
Secondary insurance:		Description for other:	
Normal/baseline height <small>in inches</small>	 *	Normal/baseline weight <small>in pounds</small>	 *
Lowest ever adult weight <small>in pounds</small>			

**Demography for Females Only**

> Number of Pregnancies		> Number of Births	
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Close

✓ Complete

## 99991002: Demographics

### Demography: General 1

<b>Consent obtained:</b> * <input type="radio"/> No <input type="radio"/> Yes	<b>Consent date:</b>  yyyy-mm-dd
<b>Extract:</b> <input type="radio"/> No <input type="radio"/> Yes	<b>Does patient receive primary care at this site:</b> <input type="radio"/> No <input type="radio"/> Yes
<b>Date of birth:</b> *  yyyy-mm-dd	
<b>Gender at birth:</b> * <input type="radio"/> Female <input type="radio"/> Male <input type="radio"/> Unknown	<b>Current gender:</b> * <input type="radio"/> Female <input type="radio"/> Male <input type="radio"/> Unknown
<b>Race:</b> *	<b>Ethnicity:</b> *
<b>Patient Status:</b> *	
<b>Employment status:</b>	
<b>Education level:</b>	

### Active/Inactive Dates:

<b>Date patient became active:</b> *  yyyy-mm-dd	<b>Date patient became inactive:</b> *  yyyy-mm-dd
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### Demography: General 2

<b>Primary insurance:</b> .....	*	<b>Description for other:</b> .....	
<b>Secondary insurance:</b> .....		<b>Description for other:</b> .....	
<b>Normal/baseline height</b> <i>in inches</i> .....	*	<b>Normal/baseline weight</b> <i>in pounds</i> .....	*
<b>Lowest ever adult weight</b> <i>in pounds</i> .....			

**Demography for Females Only**

<b>&gt; Number of Pregnancies</b> .....	<b>&gt; Number of Births</b> .....
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# 99991002: Diagnosis

**Diagnosis:**

<b>Start date:</b>  yyyy-mm-dd	*	<b>End date:</b>  yyyy-mm-dd
<b>Diagnosis Details</b>		
<b>Diagnosis:</b>	*	<b>Diagnosis description</b> <i>Type to search:</i>
<b>Additional diagnosis description:</b>		
<b>Comment:</b>		
<b>Hospitalized:</b>	*	<b>Presumptive/Verified:</b> *

**99991002: Disease Testing**

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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**Disease Testing**

<b>Influenza A Culture</b>	Units	LLN	ULN	Comment
<b>Influenza B Culture</b>	Units	LLN	ULN	Comment
<b>Quidel FLU</b>	Units	LLN	ULN	Comment
<b>Other FLU</b>	Units	LLN	ULN	Comment
<b>Rapid Strep</b>	Units	LLN	ULN	Comment
<b>PPD</b>	Units	LLN	ULN	Comment
<b>Monospot</b>	Units	LLN	ULN	Comment
<b>CryptoStol</b>	Units	LLN	ULN	Comment
<b>O &amp; P</b>	Units	LLN	ULN	Comment

<b>Qnt TB Gold</b>	Units	LLN	ULN	Comment
<b>H. Pylori</b>	Units	LLN	ULN	Comment
<b>Rubella</b>	Units	LLN	ULN	Comment
<b>T-Spot TB Test</b>	Units	LLN	ULN	Comment

## 99991002: Drug Levels

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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### Drug levels

<b>VitD 25 Hy</b>	Units	LLN	ULN	Comment
<b>VitD 1, 25Di</b>	Units	LLN	ULN	Comment
<b>Lithium</b>	Units	LLN	ULN	Comment



**99991002: Encounter**

<b>Date</b> *  yyyy-mm-dd	<b>Encounter Type</b> *
<b>Current Primary Payer</b> *	<b>Description for Other</b>
<b>Vitals</b>	
<b>Systolic Blood Pressure</b> * <i>mmHg</i>	<b>Diastolic Blood Pressure</b> * <i>mmHg</i>
<b>Heart Rate</b> <i>beats/min</i>	<b>Respiratory Rate</b> <i>breaths/min</i>
<b>Temperature</b> * <i>(in degrees Fahrenheit)</i>	<b>Current Weight</b> * <i>(in lbs)</i>
<b>Height</b> <i>(in inches)</i>	<b>Comments</b>

### 99991002: Endo\_Rheum

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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#### Endocrinology/Rheumatology

<b>TSH</b>	Units	LLN	ULN	Comment
<b>T-3, total</b>	Units	LLN	ULN	Comment
<b>T-3, uptake</b>	Units	LLN	ULN	Comment
<b>T-4, free</b>	Units	LLN	ULN	Comment
<b>T-4, total</b>	Units	LLN	ULN	Comment
<b>T-7, FTI</b>	Units	LLN	ULN	Comment
<b>Test Total</b>	Units	LLN	ULN	Comment
<b>FREE Test</b>	Units	LLN	ULN	Comment
<b>Free Test %</b>	Units	LLN	ULN	Comment
<b>TESTO F/WB</b>	Units	LLN	ULN	Comment

<b>FSH</b>	Units	LLN	ULN	Comment
<b>LH</b>	Units	LLN	ULN	Comment
<b>Prolactin</b>	Units	LLN	ULN	Comment
<b>PTH</b>	Units	LLN	ULN	Comment
<b>Cortisol, M</b>	Units	LLN	ULN	Comment
<b>Cortisol, F</b>	Units	LLN	ULN	Comment
<b>Estradiol</b>	Units	LLN	ULN	Comment

### 99991002: General Blood

<b>Collection Date:</b>  yyyy-mm-dd		<b>Comment:</b>		
<b>Fasting Lab</b>	Units	LLN	ULN	Comment
<b>CBC</b>				
<b>WBC</b>	Units	LLN	ULN	Comment
<b>RBC</b>	Units	LLN	ULN	Comment
<b>Hgb</b>	Units	LLN	ULN	Comment
<b>Hematocrit</b>	Units	LLN	ULN	Comment
<b>MCV</b>	Units	LLN	ULN	Comment
<b>RDW</b>	Units	LLN	ULN	Comment
<b>Platelets</b>	Units	LLN	ULN	Comment
<b>MPV</b>	Units	LLN	ULN	Comment
<b>Neut %</b>	Units	LLN	ULN	Comment

<b>Lymph %</b>	Units	LLN	ULN	Comment
<b>Mono %</b>	Units	LLN	ULN	Comment
<b>Eosinoph %</b>	Units	LLN	ULN	Comment
<b>Bands %</b>	Units	LLN	ULN	Comment
<b>Neutrophil</b>	Units	LLN	ULN	Comment
<b>Lymphocyte</b>	Units	LLN	ULN	Comment
<b>Chemistry</b>				
<b>Sodium</b>	Units	LLN	ULN	Comment
<b>Potassium</b>	Units	LLN	ULN	Comment
<b>Chloride</b>	Units	LLN	ULN	Comment
<b>Bicarb (CO2)</b>	Units	LLN	ULN	Comment
<b>BUN</b>	Units	LLN	ULN	Comment
<b>Creat</b>	Units	LLN	ULN	Comment
<b>GFR</b>	Units	LLN	ULN	Comment

<b>Glucose</b>	Units	LLN	ULN	Comment
<b>Calcium</b>	Units	LLN	ULN	Comment
<b>Total Prot</b>	Units	LLN	ULN	Comment
<b>Albumin</b>	Units	LLN	ULN	Comment
<b>Globulin</b>	Units	LLN	ULN	Comment
<b>A/G Ratio</b>	Units	LLN	ULN	Comment
<b>Bilirubin Total</b>	Units	LLN	ULN	Comment
<b>Bili Dir</b>	Units	LLN	ULN	Comment
<b>Bili Ind</b>	Units	LLN	ULN	Comment
<b>Alka. Phos</b>	Units	LLN	ULN	Comment
<b>AST (SGOT)</b>	Units	LLN	ULN	Comment
<b>ALT (SGPT)</b>	Units	LLN	ULN	Comment
<b>LDH</b>	Units	LLN	ULN	Comment

<b>GGT</b>	Units	LLN	ULN	Comment
<b>CK/CPK</b>	Units	LLN	ULN	Comment
<b>Mg</b>	Units	LLN	ULN	Comment
<b>Phos</b>	Units	LLN	ULN	Comment
<b>Uric Acid</b>	Units	LLN	ULN	Comment
<b>Amylase</b>	Units	LLN	ULN	Comment
<b>Lipase</b>	Units	LLN	ULN	Comment
<b>Lipids</b>				
<b>Chol</b>	Units	LLN	ULN	Comment
<b>HDL Chol</b>	Units	LLN	ULN	Comment
<b>LDL Chol</b>	Units	LLN	ULN	Comment
<b>VLDL Chol</b>	Units	LLN	ULN	Comment
<b>Risk Ratio</b>	Units	LLN	ULN	Comment
<b>Trigly</b>	Units	LLN	ULN	Comment

<b>Coagulation</b>				
<b>INR</b>	Units	LLN	ULN	Comment
<b>PT</b>	Units	LLN	ULN	Comment
<b>PTT, APTT</b>	Units	LLN	ULN	Comment
<b>TCT</b>	Units	LLN	ULN	Comment
<b>Fibrinogen</b>	Units	LLN	ULN	Comment
<b>Insulin/Glucose Control</b>				
<b>Insul-Fast</b>	Units	LLN	ULN	Comment
<b>HGB A1c</b>	Units	LLN	ULN	Comment
<b>Iron</b>				
<b>Iron</b>	Units	LLN	ULN	Comment
<b>TIBC</b>	Units	LLN	ULN	Comment
<b>Retic Cnt</b>	Units	LLN	ULN	Comment
<b>Folate</b>	Units	LLN	ULN	Comment
<b>Ferritin</b>	Units	LLN	ULN	Comment



<b>Transferin</b>	Units	LLN	ULN	Comment
<b>Other Testing</b>				
<b>ESR</b>	Units	LLN	ULN	Comment
<b>EPO</b>	Units	LLN	ULN	Comment
<b>Leptin</b>	Units	LLN	ULN	Comment
<b>Aldolase</b>	Units	LLN	ULN	Comment
<b>Adiponectin</b>	Units	LLN	ULN	Comment
<b>Troponin I</b>	Units	LLN	ULN	Comment
<b>Troponin T</b>	Units	LLN	ULN	Comment
<b>CRP</b>	Units	LLN	ULN	Comment
<b>Cystatin C</b>	Units	LLN	ULN	Comment
<b>hCG, Quant</b>	Units	LLN	ULN	Comment
<b>Carnit-Tot</b>	Units	LLN	ULN	Comment
<b>Carnit-Fre</b>	Units	LLN	ULN	Comment

<b>LacticAcid</b>	Units	LLN	ULN	Comment
<b>Cryoglob</b>	Units	LLN	ULN	Comment
<b>B-12</b>	Units	LLN	ULN	Comment
<b>G6PD</b>	Units	LLN	ULN	Comment

**99991002: Genotype**

<b>Collection date</b> <span style="float: right;">*</span>
yyyy-mm-dd
<b>Adequate specimen</b> <span style="float: right;">*</span>
<input type="radio"/> Yes <span style="margin-left: 150px;"><input type="radio"/> No</span>
<b>Vendor</b> <span style="float: right;">*</span>
<b>Other vendor</b>
<b>Clades other than B</b>
<b>Comment</b>

**Protease Inhibitor**

<b>PI Mutations</b>			
<b>8</b>	<b>10</b>	<b>11</b>	<b>13</b>
<b>15</b>	<b>16</b>	<b>20</b>	<b>23</b>
<b>24</b>	<b>30</b>	<b>32</b>	<b>33</b>
<b>34</b>	<b>35</b>	<b>36</b>	<b>37</b>
<b>39</b>	<b>41</b>	<b>42</b>	<b>43</b>

<b>46</b>	<b>47</b>	<b>48</b>	<b>50</b>
<b>53</b>	<b>54</b>	<b>57</b>	<b>58</b>
<b>60</b>	<b>62</b>	<b>63</b>	<b>64</b>
<b>65</b>	<b>69</b>	<b>71</b>	<b>73</b>
<b>74</b>	<b>76</b>	<b>77</b>	<b>79</b>
<b>81</b>	<b>82</b>	<b>83</b>	<b>84</b>
<b>85</b>	<b>88</b>	<b>89</b>	<b>90</b>
<b>91</b>	<b>93</b>		
<b>Protease Inhibitors</b>			
<b>SQV</b>		<b>NFV</b>	
<b>APV</b>		<b>IDV</b>	
<b>RTV</b>		<b>LPV/r</b>	
<b>ATV</b>		<b>DRV</b>	

<b>TPV</b>	<b>fAPV</b>
<b>Comment</b>	

## Nucleoside RT Inhibitor

**NRTI Mutations**

<b>14</b>	<b>41</b>	<b>43</b>	<b>44</b>
<b>62</b>	<b>65</b>	<b>67</b>	<b>69</b>
<b>69in</b>	<b>70</b>	<b>74</b>	<b>75</b>
<b>77</b>	<b>98</b>	<b>102</b>	<b>115</b>
<b>116</b>	<b>118</b>	<b>135</b>	<b>151</b>
<b>162</b>	<b>169</b>	<b>184</b>	<b>189</b>
<b>200</b>	<b>203</b>	<b>207</b>	<b>208</b>
<b>210</b>	<b>211</b>	<b>214</b>	<b>215</b>
<b>219</b>	<b>221</b>	<b>228</b>	<b>238</b>
<b>277</b>	<b>286</b>	<b>293</b>	<b>312</b>

<b>333</b>	<b>351</b>	<b>386</b>
<b>Nucleoside RT Inhibitors</b>		
<b>DDI</b>	<b>D4T</b>	
<b>3TC</b>	<b>ZDV</b>	
<b>ABC</b>	<b>DDC</b>	
<b>FTC</b>	<b>TDF</b>	
<b>Comment</b>		

**Non-Nucleoside RT Inhibitor**

<b>NNRTI Mutations</b>			
<b>43</b>	<b>90</b>	<b>96</b>	<b>98</b>
<b>100</b>	<b>101</b>	<b>102</b>	<b>103</b>
<b>105</b>	<b>106</b>	<b>108</b>	<b>125</b>
<b>135</b>	<b>138</b>	<b>179</b>	<b>181</b>
<b>188</b>	<b>189</b>	<b>190</b>	<b>203</b>

208	211	214	221
225	227	228	230
236	238	245	312
318	333		
<b>Non-nucleoside RT Inhibitors</b>			
NVP		DLV	
EFV		ETR	
RLPV			
Comment			

EI/INSTI

<b>Other Inhibitor Mutations</b>			
11	24	33	36
37	38	39	40
42	43	44	45

<b>66</b>	<b>73</b>	<b>74</b>	<b>75</b>
<b>92</b>	<b>97</b>	<b>102</b>	<b>115</b>
<b>116</b>	<b>121</b>	<b>122</b>	<b>126</b>
<b>130</b>	<b>133</b>	<b>136</b>	<b>138</b>
<b>140</b>	<b>143</b>	<b>147</b>	<b>148</b>
<b>155</b>	<b>157</b>	<b>169</b>	<b>192</b>
<b>263</b>	<b>278</b>		
<b>Other Inhibitors</b>			
<b>T20</b>	<b>RTG</b>		
<b>MVC</b>	<b>DTG</b>		
<b>ELVG</b>			
<b>Comment</b>			



**99991002: HCV Hepatic Fibrosis**

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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**HCV Hepatic Fibrosis**

<b>Fibrosis Stage</b>
<b>Necroinflammatory Activity Grade</b>

**HCV Hepatic Fibrosis Labs**

<b>Fibrosis Score</b>	Units	LLN	ULN	Comment
<b>Necroinflammatory Activity Score</b>	Units	LLN	ULN	Comment
<b>Alanine Aminotransferase (ALT/SGPT)</b>	Units	LLN	ULN	Comment
<b>A2 - Macroglobulin</b>	Units	LLN	ULN	Comment

<b>Apolipoprotein A1</b>	Units	LLN	ULN	Comment
<b>Bilirubin Total</b>	Units	LLN	ULN	Comment
<b>Y-Glutamyl Transferase (GGT)</b>	Units	LLN	ULN	Comment
<b>Haptoglobin</b>	Units	LLN	ULN	Comment

### Fibroscan

<b>Fibroscan Result</b>	Units	LLN	ULN	Comment
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**99991002: HIV labs**

<b>Collection date</b>	<b>Comment</b>
yyyy-mm-dd	

**HIV**

<b>CD4</b>	Units	LLN	ULN	Comment
<b>CD4%</b>	Units	LLN	ULN	Comment
<b>CD8</b>	Units	LLN	ULN	Comment
<b>CD8%</b>	Units	LLN	ULN	Comment
<b>CD4/CD8 HS</b>	Units	LLN	ULN	Comment
<b>rtPCR20</b>	Units	LLN	ULN	Comment
<b>rtPCR25</b>	Units	LLN	ULN	Comment
<b>rtPCR40</b>	Units	LLN	ULN	Comment
<b>rtPCR50</b>	Units	LLN	ULN	Comment
<b>rtPCR100</b>	Units	LLN	ULN	Comment

<b>rtPCR200</b>	Units	LLN	ULN	Comment
<b>rtPCR400</b>	Units	LLN	ULN	Comment
<b>rtPCR500</b>	Units	LLN	ULN	Comment
<b>rtPCR1000</b>	Units	LLN	ULN	Comment
<b>rtPCROthr</b>	Units	LLN	ULN	Comment
<b>bDNA</b>	Units	LLN	ULN	Comment
<b>rtPCR48</b>	Units	LLN	ULN	Comment
<b>HIV geno</b>	Units	LLN	ULN	Comment
<b>HIV pheno</b>	Units	LLN	ULN	Comment
<b>HIV trofile</b>	Units	LLN	ULN	Comment
<b>HIV Elisa</b>	Units	LLN	ULN	Comment
<b>Western Blot</b>	Units	LLN	ULN	Comment
<b>HIV P24 An</b>	Units	LLN	ULN	Comment

<b>HIV-2</b>	Units	LLN	ULN	Comment
<b>HIV Rapid</b>	Units	LLN	ULN	Comment
<b>HLA</b>	Units	LLN	ULN	Comment
<b>HLA-B*5701</b>	Units	LLN	ULN	Comment

### HIV Confirmatory Panel

#### AG AB COMB IMMUNOASSAY

Nonreactive
  Reactive

#### AB DIFF IMMUNOASSAY

- HIV-1 reactive and HIV-2 nonreactive  
 HIV-1 and HIV-2 reactive  
 HIV-1 nonreactive and HIV-2 reactive  
 Indeterminate  
 Nonreactive

#### HIV 1 RNA ASSAY

RNA detected
  RNA not detected
  Result not available

# 99991002: Hospital History

## Length of Stay

<b>Admission Date:</b>		*	<b>Discharge Date:</b>	
yyyy-mm-dd			yyyy-mm-dd	
<b>Reason for Hospitalization</b>				
<b>Reason 1:</b>		*	<b>Reason 1 description:</b>	
			<i>Type to search:</i>	
<b>Additional Detail:</b>				
<i>Required if an "Other" or "Specify" code is selected</i>				

**99991002: ID Serology**

<b>Collection date</b>  yyyy-mm-dd		<b>Comment</b>		
<b>Hepatitis A</b>				
<b>HepA AB</b>	Units	LLN	ULN	Comment
<b>HepA AbIGM</b>	Units	LLN	ULN	Comment
<b>HA AB IGG</b>	Units	LLN	ULN	Comment
<b>Hep A PCR</b>	Units	LLN	ULN	Comment
<b>Hepatitis B</b>				
<b>HB Core AB</b>	Units	LLN	ULN	Comment
<b>Hep B Core Ag</b>	Units	LLN	ULN	Comment
<b>HB Surf AG</b>	Units	LLN	ULN	Comment
<b>HBcAB IGG</b>	Units	LLN	ULN	Comment
<b>HBcAB IGM</b>	Units	LLN	ULN	Comment

<b>HB Surf AB</b>	Units	LLN	ULN	Comment
<b>HBSAB, QT</b>	Units	LLN	ULN	Comment
<b>HepBEAb</b>	Units	LLN	ULN	Comment
<b>HepBEAg</b>	Units	LLN	ULN	Comment
<b>HepB DNA</b>	Units	LLN	ULN	Comment
<b>HBV VLQUAL</b>	Units	LLN	ULN	Comment
<b>Hepatitis C</b>				
<b>HCV Antibody</b>	Units	LLN	ULN	Comment
<b>HCV RNA Quan PCR VL</b>	Units	LLN	ULN	Comment
<b>HCV Genotype</b>	Units	LLN	ULN	Comment
<b>HCV b-DNA</b>	Units	LLN	ULN	Comment
<b>HCV RNA Qualitative</b>	Units	LLN	ULN	Comment



<b>Other Hepatitis</b>				
<b>Hep D AB</b>	Units	LLN	ULN	Comment
<b>Epstein Bar Virus (EBV)</b>				
<b>EBV</b>	Units	LLN	ULN	Comment
<b>EBV VCAIGM</b>	Units	LLN	ULN	Comment
<b>EBV VCAIGG</b>	Units	LLN	ULN	Comment
<b>EBV EA IGA</b>	Units	LLN	ULN	Comment
<b>EBV EA IGG</b>	Units	LLN	ULN	Comment
<b>EBV NA IGG</b>	Units	LLN	ULN	Comment
<b>EBV NA IGM</b>	Units	LLN	ULN	Comment
<b>Herpes (HSV)</b>				
<b>Herpes 1 IGG</b>	Units	LLN	ULN	Comment
<b>Herpes 1 IGM</b>	Units	LLN	ULN	Comment
<b>Herpes 2 IGG</b>	Units	LLN	ULN	Comment

<b>Herpes 2 IGM</b>	Units	LLN	ULN	Comment
<b>Herpes 1 AB Quant</b>	Units	LLN	ULN	Comment
<b>Herpes 1 PCR Quant</b>	Units	LLN	ULN	Comment
<b>Herpes 2 AB Quant</b>	Units	LLN	ULN	Comment
<b>Herpes 2 PCR Quant</b>	Units	LLN	ULN	Comment
<b>Cytomegalovirus (CMV)</b>				
<b>CMV IGG</b>	Units	LLN	ULN	Comment
<b>CMV IGM</b>	Units	LLN	ULN	Comment
<b>CMV PCR</b>	Units	LLN	ULN	Comment
<b>CMV AB</b>	Units	LLN	ULN	Comment
<b>Toxoplasmosis</b>				
<b>Toxo IGG</b>	Units	LLN	ULN	Comment

<b>Toxo IGM</b>	Units	LLN	ULN	Comment
<b>Cryptococcosis</b>				
<b>Crypto AB</b>	Units	LLN	ULN	Comment
<b>Crypto AG</b>	Units	LLN	ULN	Comment
<b>Other Serology</b>				
<b>Myco IGG</b>	Units	LLN	ULN	Comment
<b>Myco IGM</b>	Units	LLN	ULN	Comment
<b>Histo AG</b>	Units	LLN	ULN	Comment
<b>Lyme AB</b>	Units	LLN	ULN	Comment
<b>VZV Ab</b>	Units	LLN	ULN	Comment
<b>MRSA screen</b>	Units	LLN	ULN	Comment
<b>Parv B19 DNA</b>	Units	LLN	ULN	Comment
<b>Legionella</b>	Units	LLN	ULN	Comment

<b>AFB</b>	Units	LLN	ULN	Comment
<b>Interleukin 28B</b>	Units	LLN	ULN	Comment

## 99991002: Imaging

<b>Date</b>  yyyy-mm-dd	*	<b>Comment</b>
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### Imaging

<b>X-Ray</b>	Units	LLN	ULN	Comment
<b>MRI</b>	Units	LLN	ULN	Comment
<b>CAT Scan</b>	Units	LLN	ULN	Comment
<b>Ultrasound</b>	Units	LLN	ULN	Comment
<b>Galium Scan</b>	Units	LLN	ULN	Comment
<b>IVP</b>	Units	LLN	ULN	Comment
<b>Other Radiology</b>	Units	LLN	ULN	Comment

## 99991002: Mortality

### Mortality

<b>Date of Death:</b> <span style="float: right;">*</span>  yyyy-mm-dd	
<b>Primary cause of death</b>	
<b>Primary cause of death 1:</b> <span style="float: right;">*</span>	<b>Primary cause of death 1 description:</b> <i>Type to search:</i>
<b>Primary cause of death 2:</b>	<b>Primary cause of death 2 description:</b> <i>Type to search:</i>
<b>Primary cause of death 3:</b>	<b>Primary cause of death 3 description:</b> <i>Type to search:</i>
<b>Primary cause of death 4:</b>	<b>Primary cause of death 4 description:</b> <i>Type to search:</i>
<b>Other cause:</b>	
<b>Secondary cause of death</b>	
<b>Secondary cause of death 1:</b>	<b>Secondary cause of death 1 description:</b> <i>Type to search:</i>
<b>Secondary cause of death 2:</b>	<b>Secondary cause of death 2 description:</b> <i>Type to search:</i>

<b>Secondary cause of death 3:</b>	<b>Secondary cause of death 3 description:</b> <i>Type to search:</i>
<b>Secondary cause of death 4:</b>	<b>Secondary cause of death 4 description:</b> <i>Type to search:</i>
<b>Other secondary cause:</b>	
<b>Source of primary and secondary cause of death information</b>	
<b>Clinic chart is source of information?</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>Abstracted summary of hospital record is source of information?</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>Death certificate is a source of information?</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>HIV clinician is a source of information?</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>Other source:</b>	
<b>Other medical conditions occurring at the time of death</b>	
<b>Diagnosis existing at time of death 1:</b>	<b>Diagnosis existing at time of death 1 description:</b> <i>Type to search:</i>
<b>Diagnosis existing at time of death 2:</b>	<b>Diagnosis existing at time of death 2 description:</b> <i>Type to search:</i>
<b>Diagnosis existing at time of death 3:</b>	<b>Diagnosis existing at time of death 3 description:</b> <i>Type to search:</i>

<b>Diagnosis existing at time of death 4:</b>	<b>Diagnosis existing at time of death 4 description:</b> <i>Type to search:</i>
<b>Diagnosis existing at time of death 5:</b>	<b>Diagnosis existing at time of death 5 description:</b> <i>Type to search:</i>
<b>Diagnosis existing at time of death 6:</b>	<b>Diagnosis existing at time of death 6 description:</b> <i>Type to search:</i>
<b>Source of other medical information</b>	
<b>Clinic chart is a source of information?</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>Abstracted summary of hospital record is source of information?</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>Death certificate is a source of information?</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>HIV clinician is a source of information</b> <input type="radio"/> No <input type="radio"/> Yes	
<b>Other source:</b>	
<b>Hospitalization at the time of death</b>	
<b>Was the patient hospitalized at time of death?</b> * <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> Unkn	



## 99991002: Other Biopsy

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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### Other Biopsy

<b>Liver Biopsy</b>	Units	LLN	ULN	Comment
<b>Liver Portal</b>	Units	LLN	ULN	Comment
<b>Liver Lobular</b>	Units	LLN	ULN	Comment
<b>Liver Fibrosis</b>	Units	LLN	ULN	Comment
<b>LivPnecros</b>	Units	LLN	ULN	Comment
<b>Biopsy</b>	Units	LLN	ULN	Comment

**99991002: Phenotype**

<b>Collection date</b> <span style="float: right;">*</span>
yyyy-mm-dd
<b>Adequate specimen</b> <span style="float: right;">*</span>
<input type="radio"/> Yes <input type="radio"/> No
<b>Replication capacity</b>
%
<b>Tropism</b>
<input type="radio"/> Mixed/Dual <input type="radio"/> R5 <input type="radio"/> X4
<b>Vendor</b> <span style="float: right;">*</span>
<b>Other vendor</b>
<b>Comment</b>

**Protease Inhibitor**

<b>SQV</b>	<b>SQV fold change</b>	<b>SQV/r</b>	<b>SQV/r fold chnge</b>
<b>NFV</b>		<b>NFV fold change</b>	
<b>APV</b>	<b>APV fold change</b>	<b>APV/r</b>	<b>APV/r fold change</b>

<b>IDV</b>	<b>IDV fold change</b>	<b>IDV/r</b>	<b>IDV/r fold change</b>
<b>RTV</b>		<b>RTV fold change</b>	
<b>LPV/r</b>		<b>LPV/r fold change</b>	
<b>ATV</b>	<b>ATV fold change</b>	<b>ATV/r</b>	<b>ATV/r fold change</b>
<b>DRV/r</b>		<b>DRV/r fold change</b>	
<b>TPV</b>	<b>TPV fold change</b>	<b>TPV/r</b>	<b>TPV/r fold change</b>
<b>fAPV</b>	<b>fAPV fold change</b>	<b>fAPV/r</b>	<b>fAPV/r fold change</b>
<b>Comment</b>			

**Nucleoside RT Inhibitor**

<b>DDI</b>	<b>DDI fold change</b>
<b>D4T</b>	<b>D4T fold change</b>
<b>3TC</b>	<b>3TC fold change</b>

<b>ZDV</b>	<b>ZDV fold change</b>
<b>ABC</b>	<b>ABC fold change</b>
<b>DDC</b>	<b>DDC fold change</b>
<b>FTC</b>	<b>FTC fold change</b>
<b>TDF</b>	<b>TDF fold change</b>
<b>Comment</b>	

**Non-nucleoside RT Inhibitor**

<b>NVP</b>	<b>NVP fold change</b>
<b>DLV</b>	<b>DLV fold change</b>
<b>EFV</b>	<b>EFV fold change</b>
<b>ETR</b>	<b>ETR fold change</b>
<b>RLPV</b>	<b>RLPV fold change</b>
<b>Comment</b>	

**Other Inhibitor**

<b>T20</b>	<b>T20 fold change</b>
<b>RTG</b>	<b>RTG fold change</b>
<b>MVC</b>	<b>MVC fold change</b>
<b>DTG</b>	<b>DTG fold change</b>
<b>ELVG</b>	<b>ELVG fold change</b>
<b>Comment</b>	

**99991002: Procedures**

<b>Procedure date</b>  yyyy-mm-dd	*	<b>Comment</b>
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**Procedures**

<b>Abd CT</b>	Units	LLN	ULN	Comment
<b>Anoscopy</b>	Units ▼	LLN	ULN	Comment
<b>Atrial Flu</b>	Units	LLN	ULN	Comment
<b>Bronchoscope</b>	Units	LLN	ULN	Comment
<b>Carotid Ultrasound</b>	Units	LLN	ULN	Comment
<b>Colonoscopy</b>	Units	LLN	ULN	Comment
<b>Colposcopy</b>	Units	LLN	ULN	Comment
<b>CorcalMSCT</b>	Units	LLN	ULN	Comment
<b>Cytoscopy</b>	Units	LLN	ULN	Comment

<b>DEXA body</b>	Units	LLN	ULN	Comment
<b>DEXA hip</b>	Units	LLN	ULN	Comment
<b>Dexa L spine</b>	Units	LLN	ULN	Comment
<b>Echocardiogram</b>	Units	LLN	ULN	Comment
<b>EEG</b>	Units	LLN	ULN	Comment
<b>Ejection Fracture</b>	Units	LLN	ULN	Comment
<b>EKG</b>	Units	LLN	ULN	Comment
<b>EMG</b>	Units	LLN	ULN	Comment
<b>Endoscopy</b>	Units	LLN	ULN	Comment
<b>ERCP</b>	Units	LLN	ULN	Comment
<b>Eye Exam</b>	Units	LLN	ULN	Comment
<b>FOB</b>	Units	LLN	ULN	Comment

<b>Glucose 1</b>	Units	LLN	ULN	Comment
<b>Glucose 2</b>	Units	LLN	ULN	Comment
<b>Glucose 3</b>	Units	LLN	ULN	Comment
<b>Glucose F</b>	Units	LLN	ULN	Comment
<b>Holter</b>	Units	LLN	ULN	Comment
<b>Lumbar Puncture</b>	Units	LLN	ULN	Comment
<b>Mammogram</b>	Units	LLN	ULN	Comment
<b>Manual Pros</b>	Units	LLN	ULN	Comment
<b>Nuclear Medicine</b>	Units	LLN	ULN	Comment
<b>PFT</b>	Units	LLN	ULN	Comment
<b>Sigmoidoscopy</b>	Units	LLN	ULN	Comment



<b>Stress Test</b>	Units	LLN	ULN	Comment
<b>Vascular Study</b>	Units	LLN	ULN	Comment

**99991002: Prophylaxis**

<b>Date prophylaxis started:</b> *  yyyy-mm-dd	<b>Date prophylaxis ended:</b>  yyyy-mm-dd
<b>Prophylaxis Details</b>	
<b>Reason for discontinuation:</b>	<b>Reason for discontinuation description:</b> <i>Type to search:</i>
<b>Prophylaxis type:</b> * <input type="radio"/> drug <input type="radio"/> vaccine	
<b>Specific prophylaxis:</b> *	<b>Specific prophylaxis description</b>
<b>Additional description:</b>	
<b>Date prophylaxis expires (if applicable):</b>  yyyy-mm-dd	
<b>Sequence/booster: (if applicable)</b>	
<b>Dose:</b> *	
<b>Target Disease</b>	
<b>Target disease 1:</b> *	<b>Target disease 1 description:</b> <i>Type to search:</i>

<b>Target disease 2:</b> <hr/>	<b>Target disease 2 description:</b> <i>Type to search:</i> <hr/>
<b>Target disease 3:</b> <hr/>	<b>Target disease 3 description:</b> <i>Type to search:</i> <hr/>
<b>Description of other target disease:</b> <hr/>	

## 99991002: Referrals\_Misc

<b>Date</b>  yyyy-mm-dd	*	<b>Comment</b>
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### Referrals and Miscellaneous

<b>Circumcision</b>	Units	LLN	ULN	Comment
<b>Low Weight</b>	Units	LLN	ULN	Comment
<b>Depr by HIV</b>	Units	LLN	ULN	Comment

**99991002: STD**

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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**Sexually Transmitted Infections**

<b>Gonorrhea</b>				
<b>GC Oral</b>	Units	LLN	ULN	Comment
<b>GC Urine</b>	Units	LLN	ULN	Comment
<b>GC Urethral</b>	Units	LLN	ULN	Comment
<b>GC Cervical</b>	Units	LLN	ULN	Comment
<b>GC Rectal</b>	Units	LLN	ULN	Comment
<b>GC (O, APTI)</b> <i>Obsolete. Do not use.</i>	Units	LLN	ULN	Comment
<b>GC (R, APTI)</b> <i>Obsolete. Do not use.</i>	Units	LLN	ULN	Comment
<b>GC (U, APTI)</b> <i>Obsolete. Do not use.</i>	Units	LLN	ULN	Comment
<b>GC urthNAT</b>	Units	LLN	ULN	Comment

<b>Chlamydia</b>				
<b>CT Oral</b>	Units	LLN	ULN	Comment
<b>CT Urine</b>	Units	LLN	ULN	Comment
<b>CT Urethral</b>	Units	LLN	ULN	Comment
<b>CT Cervical</b>	Units	LLN	ULN	Comment
<b>CT Rectal</b>	Units	LLN	ULN	Comment
<b>CT (O, APTI)</b> <i>Obsolete. Do not use.</i>	Units	LLN	ULN	Comment
<b>CT (R, APTI)</b> <i>Obsolete. Do not use.</i>	Units	LLN	ULN	Comment
<b>CT (U, APTI)</b> <i>Obsolete. Do not use.</i>	Units	LLN	ULN	Comment
<b>CT urthNAT</b>	Units	LLN	ULN	Comment
<b>Syphilis</b>				
<b>Syphilis RPR Qualitative</b>	Units	LLN	ULN	Comment

<b>Syphilis RPR Quantitative</b>	Units	LLN	ULN	Comment
<b>VDRL</b>	Units	LLN	ULN	Comment
<b>FTA-ABS</b> <i>Fluorescent Treponemal antibody absorption</i>	Units	LLN	ULN	Comment
<b>TP-PA</b> <i>Treponema pallidum particle agglutination assay</i>	Units	LLN	ULN	Comment
<b>Trichomonas</b>				
<b>Trich Urine</b>	Units	LLN	ULN	Comment
<b>Trich Vaginal</b>	Units	LLN	ULN	Comment

## 99991002: Surveys\_Forms

<b>Collection date</b> *  yyyy-mm-dd .....	<b>Comment</b>  .....
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### Surveys and Forms

<b>ACASI Question</b>	Units	LLN	ULN	Comment
.....	.....	.....	.....	.....
<b>Neuro Cognitive Test</b>	Units	LLN	ULN	Comment
.....	.....	.....	.....	.....
<b>Lipo Exam</b>	Units	LLN	ULN	Comment
.....	.....	.....	.....	.....
<b>Safe Sex Counseling</b>	Units	LLN	ULN	Comment
.....	.....	.....	.....	.....



**99991002: Treatment**

<b>Start date:</b>  yyyy-mm-dd	<b>End date:</b>  yyyy-mm-dd	
<b>Treatment Details</b>		
<b>Treatment:</b>	<b>Treatment description:</b> <i>Type to search:</i>	
<b>Additional description:</b>		
<b>Strength:</b>	<b>Units:</b>	<b>Other units:</b>
<b>Quantity:</b>	<b>Other quantity:</b>	
<b>Frequency:</b>		
<b>Route:</b>		
<b>Form:</b>		
<b>Other instructions:</b>		
<b>Adherence</b>		
<b>Was this treatment prescribed as part of a clinical trial?</b> <input type="radio"/> No <input type="radio"/> Yes		
<b>Was this a blinded or placebo clinical trial?</b> <input type="radio"/> No <input type="radio"/> Yes		

**What was the adherence to this drug?**

No doses missed since last report
  Doses missed
  Not addressed

**Doses missed:****Doses missed during:****Discontinuation****Reason for discontinuation 1:****Reason for discontinuation 1 description:***Type to search:***Reason for discontinuation 2:****Reason for discontinuation 2 description:***Type to search:***Reason for discontinuation 3:****Reason for discontinuation 3 description:***Type to search:***Reason for discontinuation 4:****Reason for discontinuation 4 description:***Type to search:***Reason for discontinuation 5:****Reason for discontinuation 5 description:***Type to search:***Diagnosis****Diagnosis 1:**

\*

**Diagnosis 1 description:***Type to search:***Additional description 1:****Diagnosis 2:****Diagnosis 2 description:***Type to search:*

**Additional description 2:**

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**Diagnosis 3:**

**Diagnosis 3 description:**

*Type to search:*

---

**Additional description 3:**

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**Comment:**

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## 99991002: Trofile

### Trofile

**Collection date:** \*

yyyy-mm-dd

**Adequate specimen:** \*

No  Yes

**CXCR4(X4):**

Detected  Not Detected

**MVC Activity Anticipated (CCR5 antagonist anticipated):**

No  Yes

**Troptotype result:**

**Options:**

Tropism/Trofile  Tropism Viral DNA/Trofile DNA

**99991002: Urine**

<b>Collection date</b>  yyyy-mm-dd	*	<b>Comment</b>
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**Urine Results**

<b>Specific Gravity</b>	Units	LLN	ULN	Comment
<b>Urine pH</b>	Units	LLN	ULN	Comment
<b>Urine Glucose</b>	Units	LLN	ULN	Comment
<b>Urine Protein</b>	Units	LLN	ULN	Comment
<b>Urine Ketone</b>	Units	LLN	ULN	Comment
<b>Urine bilinogn</b>	Units	LLN	ULN	Comment
<b>Urobil -/+</b>	Units	LLN	ULN	Comment
<b>Urine Leukocytes</b>	Units	LLN	ULN	Comment

<b>Urine Blood</b>	Units	LLN	ULN	Comment
<b>Urine Nitrite</b>	Units	LLN	ULN	Comment
<b>Urine Bilirubin</b>	Units	LLN	ULN	Comment
<b>Urine Microalbumin</b>	Units	LLN	ULN	Comment
<b>Urine Creatinine</b>	Units	LLN	ULN	Comment
<b>Micr/Creat</b>	Units	LLN	ULN	Comment
<b>Urine Micro</b>	Units	LLN	ULN	Comment
<b>Cort/Urine</b>	Units	LLN	ULN	Comment
<b>Preg Test</b>	Units	LLN	ULN	Comment