

屏東榮民總醫院病理檢驗科
量測不確定度呈現一覽表

公告日期：2025.03.01

組別：血液鏡檢組

評估期間：2025.01.01~2025.12.31

項目名稱	單位	目標平均值 (Target mean)	標準量測不確 定(SD)	相對標準量測 不確定(CV%)	擴充不確定度 (2*SD 或 2*CV%)	目標不確定度 (CVi 或 TEa)
WBC	10 ³ /μL	3.16	0.08	2.54%	5.08%	10%
		6.93	0.11	1.64%	3.28%	10%
		16.38	0.21	1.31%	2.62%	10%
RBC	10 ⁶ /μL	2.28	0.03	1.29%	2.58%	4%
		4.24	0.04	0.90%	1.80%	4%
		4.97	0.04	0.79%	1.58%	4%
HB	g/dL	5.52	0.08	1.37%	2.74%	4%
		11.66	0.09	0.81%	1.62%	4%
		15.67	0.11	0.70%	1.40%	4%
HCT	%	16.29	0.28	1.72%	3.44%	4%
		33.65	0.38	1.13%	2.26%	4%
		42.01	0.46	1.09%	2.19%	4%
MCV	fL	68.96	0.67	0.97%	1.94%	10%
		77.53	0.66	0.85%	1.70%	10%
		84.45	0.69	0.82%	1.63%	10%
PLT	10 ³ /μL	76.38	7.74	10.13%	20.27%	25%
		229.24	7.67	3.35%	6.69%	25%
		559.87	11.09	1.98%	3.96%	25%
RDW-CV	%	19.25	0.18	0.94%	1.87%	4.6%
		16.51	0.14	0.85%	1.70%	4.6%
		15.82	0.12	0.76%	1.52%	4.6%
NEUT	%	40.67	1.15	2.83%	5.66%	22.4%
		46.14	1.05	2.28%	4.55%	22.4%
		47.99	0.98	2.04%	4.08%	22.4%
LYMPH	%	32.02	1.45	4.53%	9.06%	16%
		28.31	1.05	3.71%	7.42%	16%
		24.89	0.86	3.46%	6.91%	16%
MONO	%	12.15	1.18	9.71%	19.42%	27.9%
		13.01	1.13	8.69%	17.37%	27.9%

		10.81	0.88	8.14%	16.28%	27.9%
EOS	%	9.96	0.79	7.93%	15.86%	37.1%
		10.76	0.85	7.90%	15.80%	37.1%
		11.49	0.9	7.83%	15.67%	37.1%
BASO	%	4.81	0.18	3.74%	7.48%	38.5%
		4.81	0.13	2.70%	5.41%	38.5%
		4.82	0.12	2.49%	4.98%	38.5%
NRBC	%	4.82	0.49	10.17%	20.33%	25%
		6.4	0.37	5.78%	11.56%	25%
		6.56	0.24	3.66%	7.32%	25%
BF-TNC	10 ³ /μL	71.12	3.24	4.55%	9.10%	10%
		282.54	10.72	3.79%	7.58%	10%
BF-RBC	10 ⁶ /μL	25000	594.09	2.38%	4.76%	5%
		77100	1150.25	1.49%	2.98%	5%
ESR	mm/h	8.56	0.7	8.18%	1.40	6.00
		18.66	1.09	5.84%	11.68%	40.0%
		64.85	2.95	4.55%	9.10%	40.0%
PT	sec	12.36	0.41	3.32%	6.63%	15.0%
		21.85	0.63	2.88%	5.77%	15.0%
APPT	sec	29.70	1.18	3.97%	7.95%	15.0%
		42.70	0.77	1.80%	3.61%	15.0%
D-DIMER	ng/mL	608.66	45.24	7.43%	14.87%	30.0%
		1909.35	74.75	3.91%	7.83%	30.0%
FDP	μg/mL	9.96	0.66	6.63%	13.25%	30.0%
		30.2	1.62	5.36%	10.73%	30.0%
Fibrinogen	mg/dL	306.86	17.26	5.62%	11.25%	20.0%
		210.87	13.52	6.41%	12.82%	20.0%
Specific Gravity	無	1.005	0.0005	0.05%	0.10%	1.0%
		1.036	0.0008	0.08%	0.15%	1.0%
Blood Ketone	mmol/L	0.1	0.02	20.00%	0.04	0.30
		3.31	0.27	8.16%	0.16	0.30

SD: Standard deviation, CV%: coefficient of variation, CVi: Individual biological variation, TEa: Total allowable error.

*允收條件：擴充不確定度<目標不確定度。

*取最接近臨界決策值的 level 之 CV_{max} 訂之。

填表人：

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檢驗師

品質主管：

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檢驗師

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醫事傅曉婷
科主任

2026.02.26

2026.02.27

2026.03.01