

佛教慈濟醫療財團法人台中慈濟醫院

檢驗醫學科量測不確定度審查表

年度:2025 組別: 生化

114年量測不確定度審查

項目	濃度	量測不確定度(%)	擴充不確定度
ACTM	19.85	4.6	9.2
	135.96	6.7	13.4
ALB	3.80	1.5	3
	2.79	1.6	3.2
ALP	36.90	5.6	11.2
	310.90	3	6
ALT	23.50	3.7	7.4
	155.90	2.6	5.2
AMON	37.90	4.5	9
	113.80	2.8	5.6
AMY	70.70	1.9	3.8
	364.60	1.8	3.6
AST	34.80	4.5	9
	203.70	2.4	4.8
BEN(U)	139.65	7.3	14.6
	299.27	3.5	7
BUN	15.30	2.6	5.2
	57.70	2.5	5
C3	70.07	3.50	7
	142.00	2.00	4
	209.12	1.60	3.2
C4	17.69	8.10	16.2
	36.70	4.20	8.4
	54.77	3.10	6.2
CA	1.58	1.5	3
	3.30	1.4	2.8
CRBM	4.17	5.3	10.6
	14.09	7.2	14.4
Cholinesterase	1.40	1.7	3.4
	3.59	1.1	2.2
CK	72.50	2	4
	521.50	2.1	4.2
CL	107.00	0.7	1.4
	84.10	0.7	1.4
CREA	0.95	3.4	6.8
	7.18	2.2	4.4
CHOL	199.40	1.5	3
	54.80	1.7	3.4
BIL-D	0.52	7	14
	3.85	3.5	7
ETOH	38.30	6.8	13.6
	94.10	4.7	9.4
Fe(IRON)	280.50	1.6	3.2
	76.50	4.1	8.2

GGT	24.00	2.9	5.8
	89.40	2.3	4.6
GLU	61.00	2.7	5.4
	361.80	2.7	5.4
HCY	5.81	5.4	10.8
	10.90	4.1	8.2
	24.92	4	8
HDL-C	39.40	4.1	8.2
	15.30	8	16
CRP	0.10	5.3	10.6
	0.15	3.5	7
	2.83	1.8	3.6
IgA	130.80	2.70	5.4
	263.15	2.40	4.8
	385.59	2.80	5.6
IgG	687.00	2.00	4
	1411.17	2.80	5.6
	1832.40	3.40	6.8
IgM	69.71	6.00	12
	142.45	3.60	7.2
	205.33	3.20	6.4
PHOS	2.66	4.9	9.8
	8.18	1.9	3.8
K	2.52	2.7	5.4
	5.98	1	2
LA	1.29	2.33	4.66
	6.50	1.6	3.2
LDH	72.70	3.1	6.2
	278.80	2.5	5
LDL-C	77.50	3.7	7.4
	34.10	4.8	9.6
BIL-T	0.80	5.1	10.2
	6.55	3.5	7
LIPASE	32.98	5.4	10.8
	84.83	2.8	5.6
LI	0.85	2	4
	2.11	2.1	4.2
MG	0.95	5.3	10.6
	4.52	1.6	3.2
ALB-U	2.96	8.7	17.4
	9.24	3.9	7.8
NA	148.50	0.6	1.2
	116.70	0.7	1.4
PHENO	9.50	5.3	10.6
	52.43	5.1	10.2
PTN	4.15	6.4	12.8
	4.15	6	12
Prealbumin	19.48	3.90	7.8
	31.34	3.00	6
	53.39	2.80	5.6

RF	20.32	3.40	6.8
	57.64	1.40	2.8
	73.17	1.50	3
Transferrin	126.80	2.20	4.4
	200.52	1.90	3.8
	313.50	1.60	3.2
TGL	247.80	9.6	19.2
	111.40	9.8	19.6
THEO	4.77	4.6	9.2
	27.80	8.1	16.2
TP	7.03	1.6	3.2
	3.69	1.9	3.8
UA	3.30	3	6
	10.60	2.2	4.4
UIBC	153.65	3.2	6.4
	92.09	5.3	10.6
VALP	137.10	3.9	7.8
	27.70	5.6	11.2
CKMB	66.66	5.9	11.8
	2.99	6.5	13
DIGOXIN	0.88	7.5	15
	2.06	5	10
	3.61	4.4	8.8
MYO	219.87	7	14
	51.04	7.2	14.4
TP-U	19.50	5.1	10.2
	61.75	4.5	9
CREA-U	63.73	2.8	5.6
	130.90	3	6
NA-U	80.14	0.90	1.8
	171.15	0.80	1.6
K-U	31.54	3.20	6.4
	72.15	2.50	5
CL-U	100.75	0.60	1.2
	199.23	0.70	1.4
BUN-U	439.48	2.60	5.2
	694.29	2.70	5.4
CA-U	1.82	3.70	7.4
	2.66	3.60	7.2
GLU-U	30.50	5.70	11.4
	280.85	1.6	3.2
IP-U	25.16	2.20	4.4
	49.37	1.30	2.6
Mg-U	4.12	1.90	3.8
	8.62	2.50	5
OSMO	290.80	0.4	0.8
	700.00	0.6	1.2
HbA1c	5.23	2.2	4.4
	7.80	1.7	3.4

pro-BNP	151.59	4.4	8.8
	505.80	4.9	9.8
	5012.11	4.2	8.4
PCT	0.21	5.3	10.6
	2.07	5.6	11.2
	72.35	9.5	19
Troponin I	4752.00	6.1	12.2
	14.10	6.4	12.8
PH	7.21	0.1	0.2
	7.42	0.1	0.2
	7.56	0.1	0.2
PCO2	63.70	2.5	5
	43.48	2.9	5.8
	26.64	2.5	5
PO2	58.95	7.9	15.8
	98.83	3.8	7.6
	146.34	1.7	3.4
O2Hb	48.70	0.9	1.8
	75.62	1.8	3.6
	93.92	1	2
MetHb	11.90	1.1	2.2
	5.90	3	6
	1.60	9.4	18.8
COHb	22.19	0.8	1.6
	10.50	5.7	11.4
	2.78	7.6	15.2
HHb	17.80	1.3	2.6
	8.40	2.9	5.8
	1.90	10.6	21.2
tHb	7.30	2.3	4.6
	12.00	1.5	3
	17.70	2	4
Ca ionized	1.56	3	6
	1.13	1.6	3.2
	0.56	3.8	7.6
HHb	17.47	0.8	1.6
	8.15	5.8	11.6
	1.98	8.2	16.4
MetHb	11.63	0.8	1.6
	5.73	4.9	9.8
	1.67	8.3	16.6
AFP	8.46	5.6	11.2
	67.95	5.3	10.6
ATG	63.56	7.6	15.2
	114.3	7.9	15.8
A-TPO	17.03	9.6	19.2
	47.97	9.2	18.4
HCG	5.13	5.6	11.2
	27.86	5.1	10.2
	220.2	5.8	11.6

CA-125	38.57	5.8	11.6
	126.49	5.2	10.4
CA-153	12.36	7.8	15.6
	30.55	8.3	16.6
CA-199	20.555	6	12
	83.393	5.8	11.6
CEA	2.239	8.8	17.6
	19.366	6.6	13.2
CKMB	66.663	5.9	11.8
	2.985	6.5	13
Cortisol	2.811	10.8	21.6
	15.343	6.5	13
	27.507	8.2	16.4
E2	87.708	7.2	14.4
	169.732	5.2	10.4
	368.658	5.8	11.6
Ferritin	51.84	7	14
	137.08	7.3	14.6
	366.13	8.1	16.2
FOLIC	4.473	6.5	13
	10.158	6	12
	16.05	6.1	12.2
FPSA	0.4317	5	10
	2.3373	6.8	13.6
	16.3615	7	14
FT4	0.722	8.7	17.4
	2.18	6.1	12.2
	4.117	4.5	9
FSH	10.933	7.4	14.8
	25.261	8	16
	45.511	8.2	16.4
Insulin	14.9	5	10
	53.5	4.4	8.8
	171.48	5.4	10.8
LH	1.097	5.8	11.6
	15.403	8.4	16.8
	61.169	5.8	11.6
PRL	6.164	7.3	14.6
	16.655	6.3	12.6
	37.073	6.6	13.2
T3	104.718	7.3	14.6
	182.623	8.3	16.6
	316.75	7.8	15.6
T4	5.63	2.2	4.4
	10.77	8.8	17.6
	15.19	7.9	15.8
TESTO	106.995	6.3	12.6
	353.318	5.4	10.8
	738.1	5.6	11.2

Thyroglobulin	9.07	4.9	9.8
	58.53	5.6	11.2
TSH	0.3808	5.1	10.2
	5.022	5.3	10.6
	32.9894	6.1	12.2
VIT-B12	262.26	6.8	13.6
	418	8.9	17.8
	944.3	7	14
i-PTH	31.36	5.4	10.8
	236.09	6.5	13
Troponin I	5500.93	6.8	13.6
	16.44	6.9	13.8
PSA	0.8784	6.3	12.6
	3.8964	5.4	10.8
	22.7209	5.4	10.8
Rubella IgG(Value)	0.52	17.7	35.4
	34.22	10.6	21.2
tHCY	5.8	6.2	12.4
	10.87	4.4	8.8
	22	4	8
Vit D	17	12.1	24.2
	53	7	14
Anti-HAV IgG Value	2.3567	9.5	19
Anti-HAV IgM Value	1.903	11	22
Anti-HBc IgM Value	3.4935	8.1	16.2
Anti-HBc-Value	2.51	8.7	17.4
Anti-HBe Ratio	1.9043	7.4	14.8
Anti-HBs (Value)	16.12	9.2	18.4
Anti-HCV Value	5.24	6.5	13
HBeAg(Value)	3.0967	13.5	27
HBsAg (Value)	3.6923	8.5	17
C-Peptide	0.98	5.1	10.2
	3.91	5.3	10.6
	17.03	5.4	10.8
CYFRA21-1	5.1	6.4	12.8
	15.5	7	14
	36.2	6	12
NT-proBNP	151.59	4.4	8.8
	505.8	4.9	9.8
	5012.11	4.2	8.4
PCT	0.21	5.3	10.6
	2.07	5.6	11.2
	73.35	9.5	19
SCC	1.972	6.9	13.8
	48.667	6.7	13.4