

日臨技臨床検査精度管理調査 2008

	Specimen 1			Specimen 2		
	Result	Mean	SDI	Result	Mean	SDI
<b>Chemistry</b>						
AST	59	57.4	1.2	162	164.8	-1.0
ALT	50	47.6	1.9	131	135.4	-1.3
ALP	314	309.1	0.7	408	400.3	0.9
LD	211	209.2	0.6	433	428.2	0.9
γ-GT	111	109.2	1.1	166	161.6	1.8
AMY	120	118.8	0.6	313	305.3	1.8
CK	167	163.9	0.8	475	460.7	1.3
CHE	235	237.6	-0.6	321	323.8	
TP	5.3	5.32	-0.2	7.2	7.18	0.2
ALB	3	2.98	0.3	4.1	4.09	0.1
GLU	115	116.4	-0.9	304	307.1	-0.8
BUN	22.5	21.63	2.3	60.9	59.58	1.3
CRE	0.85	0.839	0.4	4.45	4.471	-0.3
UA	7.3	7.27	0.3	10.6	10.49	0.7
Bil total	0.9	0.93	-0.7	4.6	4.63	-0.3
Bil direct	0.6	0.59	0.3	2.9	2.89	0.2
TC	183	184.8	-0.7	216	218.5	-0.8
HDL-C	103	101	1.0	50	49.9	0.1
LDL-C	69	70.1	-0.9	140	141.3	-0.6
TG	91	91.8	-0.3	165	165.3	-0.1
IP	2.5	2.46	0.7	5	5.06	-0.7
Ca	9.9	10.17	-1.5	12.4	12.58	-0.7
Na	139	138.2	0.9	151	150.3	0.8
K	3.8	3.8	0.0	6.3	6.29	0.3
Cl	89	88.1	0.7	108	107.1	0.8
Fe	105	105.5	-0.3	205	206.4	-0.5
HbA1c	5	5.05	-0.6	5.9	5.95	-0.6
<b>Neoplasm marker</b>						
Ferritin	38	37.9	0.0	379	364.5	1.2
AFP	86	82.5	1.2	351	345.3	0.3
<b>Plasma protein &amp; others</b>						
IgG	816	784.4	1.3	2385	2413.8	-0.4
IgA	156	146.3	2.1	472	445.5	2.1
IgM	68	65.8	1.1	195	192	0.8
CRP	0.5	0.489	0.3	0.423	0.412	0.7
HBs-Ag	negative	negative		positive	positive	
TPLA	negative	negative		positive	positive	
HCV-Ab	negative	negative		positive	positive	
<b>Clinical Microscopy</b>						
GLU,urine	244	249.4	-1.0	480	496.8	-1.7
Protein,urine	105	103.6	0.3	201	205.8	-0.4
CRE,urine	96	83		136	115.7	
CCr	89	117.3	-1.7	33	42.2	-1.6
<b>Hematology</b>						
WBC	5.8	5.68	1.1	14.5	14.6	-0.4
Hgb	8.9	8.94	-0.6	17.1	17.18	-0.7
Plt	29.1	29.65	-0.9	62.4	63.29	-0.8
<b>Coagulation</b>						
PT ratio	2.78	2.899	-0.7			
PT INR	2.87	2.904	-0.2			
Thrombotest ratio	3.22	3.076	0.6			
Thrombotest INR	3.11	3.07	0.2			
Hepaplastin time	20.2	19.82	0.2	61	62.23	-0.2
Hepaplastin %	104	121.18	-0.6	15	16.09	-0.5

Photosurvey	No.	回答	回答率(%)	評価
Hematology	1	骨髓芽球	98.5	○
	2	前骨髓球	95.1	○
	3	骨髓球	97.6	○
	4	後骨髓球	95.5	○
	5	成熟好酸球	99.7	○
	6	成熟好塩基球	98.2	○
	7	異型リンパ球	98.1	○
	8	アポトーシス細胞	78.1	○
	9	顆粒リンパ球	91.6	○
	10	形質細胞	96.1	○
	11	破碎赤血球	96.0	○
	12	楕円赤血球	98.7	○
	13	熱帯熱マalaria寄生赤血球	90.8	○
	14	造骨細胞	90.3	○
	15	Chediak-Hegglin anomaly	95.5	○
	16	May-Hegglin anomaly	97.3	○
Clinical Microscopy	1	移行上皮細胞	71.1	○
	2	異型細胞(扁平上皮癌疑い)	94.9	○
	3	糞便成分の混入	86.7	○
	4	扁平上皮細胞	88.7	○
	5	尿細管上皮細胞	79.1	○
	6	均一赤血球と均一赤血球	42.4	○
	7	異型細胞(移行上皮癌細胞)	89.1	○
	8	脈絡叢細胞	84.4	○
	9	異型細胞(腺癌細胞疑い)	80.6	○
	10	ぎょう虫	97.8	○
Microbiology	1	Staphylococcus aureus sub	98.7	○
	2	Klebsiella pneumoniae subs	98.4	○
	3	Trichosporon sp.	89.4	○
	4	Mucor sp.	77.4	○
	5	Cryptosporidium parvum	65.6	○