

College of American Pathologists Survey (CAP) 2009

	test	2009'2			2009'3			Performance Interpretation		
		Specimen	Result	Mean	SDI	Specimen	Result		Mean	SDI
Chemistry	AST	C-06	38	37.0	0.7	C-11	185	186.9	-0.3	Satisfactory
		C-07	70	69.8	0.1	C-12	105	105.5	-0.2	Satisfactory
		C-08	175	163.8	2.7	C-13	25	24.3	0.5	Satisfactory
		C-09	163	158.2	1.2	C-14	102	104.2	-0.5	Satisfactory
		C-10	210	204.8	0.7	C-15	37	38.9	-0.8	Satisfactory
	ALT	C-06	44	44.2	-0.2	C-11	177	174.0	0.9	Satisfactory
		C-07	84	81.8	1.3	C-12	108	105.5	1.3	Satisfactory
		C-08	163	157.4	2.0	C-13	25	24.6	0.5	Satisfactory
		C-09	161	156.5	1.4	C-14	107	105.2	0.8	Satisfactory
		C-10	206	201.2	1.3	C-15	43	42.8	0.2	Satisfactory
	ALP	C-06	195	200.6	-0.9	C-11	1078	1067.1	0.1	Satisfactory
		C-07	324	333.3	-0.6	C-12	560	563.8	-0.1	Satisfactory
		C-08	912	993.3	-1.2	C-13	130	134.6	-0.5	Satisfactory
		C-09	932	1020.7	-1.4	C-14	564	562.7	0.0	Satisfactory
		C-10	1175	1305.5	-1.5	C-15	201	203.4	-0.2	Satisfactory
	LD	C-06	156	158.1	-0.6	C-11	373	374.1	-0.1	Satisfactory
		C-07	219	221.1	-0.4	C-12	261	261.6	-0.1	Satisfactory
		C-08	346	346.7	-0.1	C-13	128	125.1	0.8	Satisfactory
		C-09	346	346.6	-0.1	C-14	264	261.6	0.5	Satisfactory
		C-10	419	418.4	0.1	C-15	161	156.9	1.1	Satisfactory
	-GT	C-06	42	41.4	0.4	C-11	151	150.7	0.1	Satisfactory
		C-07	79	77.7	0.7	C-12	94	94.6	-0.2	Satisfactory
	AMY	C-06	53	52.1	0.6	C-11	158	157.1	0.1	Satisfactory
		C-07	75	73.7	0.6	C-12	98	97.7	0.1	Satisfactory
		C-08	148	146.1	0.3	C-13	41	40.5	0.6	Satisfactory
		C-09	148	146.7	0.2	C-14	98	98.3	-0.1	Satisfactory
		C-10	184	181.1	0.4	C-15	52	51.9	0.0	Satisfactory
	CK	C-06	190	189.4	0.1	C-11	283	274.8	1.1	Satisfactory
		C-07	477	466.9	0.8	C-12	363	355.2	1.0	Satisfactory
		C-08	141	139.1	0.5	C-13	50	49.1	0.6	Satisfactory
		C-09	141	138.1	0.6	C-14	359	335.0	0.5	Satisfactory
		C-10	169	164	0.9	C-15	188	182.8	1.2	Satisfactory
	ACP	C-06	6.2			C-11				No appropriate target
		C-07	15.7			C-12				No appropriate target
	P-AMY	C-06	13			C-11	21			No appropriate target
		C-07	18			C-12	18			No appropriate target
	Cholesterol , Total	C-06	142.01	139.278	0.8	C-11	197.4	203.76	-1.5	Satisfactory
		C-07	205.84	204.738	0.3	C-12	189.4	194.11	-1.2	Satisfactory
		C-08	171.9	171.907	0.0	C-13	108.2	107.10	0.4	Satisfactory
		C-09	172.1	171.983	0.0	C-14	189	193.98	-1.3	Satisfactory
		C-10	189.68	193.496	-1.0	C-15	139.4	140.08	-0.2	Satisfactory
	HDL-C	C-06	50	47.215	1.6	C-11	68.08	68.658	-0.2	Satisfactory
		C-07	74.31	68.779	2.0	C-12	63.78	65.255	-1.0	Satisfactory
		C-08	63.16	58.536	1.6	C-13	37.02	37.325	-0.2	Satisfactory
		C-09	63.48	58.643	1.8	C-14	63.58	64.758	-0.5	Satisfactory
		C-10	71.42	66.821	1.6	C-15	46.32	47.358	-0.5	Satisfactory
	LDL-C	C-06	45	48.001	-0.4	C-11	58.06	63.480	-0.5	Satisfactory
		C-07	63.6	69.767	-0.6	C-12	57.65	63.886	-0.6	Satisfactory
		C-08	48.2	52.568	-0.4	C-13	30.65	32.870	-0.4	Satisfactory
		C-09	48.2	52.449	-0.5	C-14	58.46	64.010	-0.6	Satisfactory
		C-10	52.75	57.184	-0.4	C-15	41.62	45.502	-0.5	Satisfactory
	TG	C-06	117.63			C-11	141.97			No appropriate target
		C-07	170.16			C-12	151.47			No appropriate target
		C-08	118.86			C-13	91.48			No appropriate target
		C-09	117.01			C-14	150.48			No appropriate target
		C-10	127.72			C-15	116.42			No appropriate target
	Apo-A1	C-06	54.2	72.8	-1.4	C-11	71.2	94.525	-1.4	Satisfactory
		C-07	78	100.189	-1.2	C-12	72	94.689	-1.4	Satisfactory
	Apo-B	C-06	39	38.646	0.1	C-11	45.6	46.73	-0.2	Satisfactory
		C-07	51	49.97	0.2	C-12	46.2	47.581	-0.2	Satisfactory
	Protein ,total	C-06	3.7	3.64	0.6	C-11	4.8	4.79	0.1	Satisfactory
		C-07	5	5.06	-0.5	C-12	4.7	4.74	-0.4	Satisfactory
		C-08	4	4.1	-1.2	C-13	3	2.95	0.7	Satisfactory
		C-09	4.1	4.1	0.0	C-14	4.7	4.74	-0.4	Satisfactory
		C-10	4.4	4.48	-0.9	C-15	3.7	3.65	0.5	Satisfactory
	Alb	C-06	2.4	2.4	0.0	C-11	3.2	3.1	0.9	Satisfactory
		C-07	3.4	3.31	1.1	C-12	3.2	3.1	1.2	Satisfactory
		C-08	2.7	2.64	0.7	C-13	2	1.94	0.9	Satisfactory
		C-09	2.7	2.65	0.6	C-14	3.2	3.09	1.6	Satisfactory
		C-10	3	2.89	1.8	C-15	2.5	2.41	1.4	Satisfactory
	Glu	C-06	83.6	86.21	-1.3	C-11	230.8	232.14	-0.2	Satisfactory
		C-07	65.4	66.3	-0.6	C-12	123.3	124.63	-0.5	Satisfactory
		C-08	238.8	244.46	-1.1	C-13	94.5	96.21	-0.7	Satisfactory
		C-09	238.8	245.04	-1.2	C-14	123.1	124.68	-0.6	Satisfactory

	C-10	289.2	293.88	-0.7	C-15	85	86.09	-0.5	Satisfactory
BUN	C-06	12.8	13.03	-0.4	C-11	36.2	37.4	-1.4	Satisfactory
	C-07	16.9	17.1	-0.4	C-12	22.4	23.24	-1.2	Satisfactory
	C-08	35.4	35.47	-0.1	C-13	10.4	10.97	-1.1	Satisfactory
	C-09	35.2	35.43	-0.3	C-14	22.2	23.23	-1.5	Satisfactory
	C-10	43	43.55	-0.5	C-15	12.1	13.01	-1.8	Satisfactory
CRE	C-06	5.62	5.65	-0.2	C-11	2.09	2.098	-0.2	Satisfactory
	C-07	2.47	2.519	-0.6	C-12	2.85	2.882	-0.4	Satisfactory
	C-08	3.62	3.698	-0.8	C-13	7.23	7.237	0.0	Satisfactory
	C-09	3.58	3.689	-1.2	C-14	2.87	2.884	-0.2	Satisfactory
	C-10	2.46	2.508	-0.6	C-15	5.63	5.65	-0.1	Satisfactory
UA	C-06	6.1	6.14	-0.3	C-11	10.3	10.57	-1.3	Satisfactory
	C-07	3.6	3.59	0.1	C-12	6.2	6.33	-1.0	Satisfactory
	C-08	11.8	11.82	-0.1	C-13	7.2	7.43	-1.6	Satisfactory
	C-09	11.7	11.79	-0.4	C-14	6.2	6.33	-1.0	Satisfactory
	C-10	13.2	13.29	-0.4	C-15	6	6.14	-1.1	Satisfactory
Bil,Direct	C-06	2.6			C-11	0.5			No appropriate target
	C-07	1.8			C-12	1.3			
	C-08	1.1			C-13	2.7			
	C-09	1			C-14	1.3			
	C-10	0.5			C-15	2.3			
Bil>Total	C-06				C-11	1.3	1.24	0.5	Satisfactory
	C-07				C-12	2.7	2.66	0.3	Satisfactory
	C-08				C-13	5.1	5.01	0.5	Satisfactory
	C-09				C-14	2.6	2.66	-0.5	Satisfactory
	C-10				C-15	4.3	4.36	-0.3	Satisfactory
Prealbumin	C-06	12.1	13.014	-1.7	C-11	15.2	16.286	-1.6	Satisfactory
	C-07	16.4	17.394	-1.5	C-12	16.1	16.536	-0.7	Satisfactory
Lactate	C-06	2.6	2.65	-0.9	C-11	4.4	4.38	0.2	Satisfactory
	C-07	4.8	4.89	-0.8	C-12	4.4	4.43	-0.3	Satisfactory
Ca	C-06	8.21	8.291	-0.4	C-11	11.09	10.968	0.4	Satisfactory
	C-07	6.73	6.524	1.1	C-12	8.42	8.306	0.6	Satisfactory
	C-08	11.93	11.897	0.1	C-13	8.98	9.193	-1.0	Satisfactory
	C-09	11.76	11.901	-0.4	C-14	8.39	8.307	0.4	Satisfactory
	C-10	12.81	12.759	0.1	C-15	8.28	8.308	-0.2	Satisfactory
IP	C-06	5.32	5.357	-0.3	C-11	2.1	2.09	0.2	Satisfactory
	C-07	4.06	4.075	-0.3	C-12	3.64	3.652	-0.2	Satisfactory
Na	C-06	151	149.5	1.1	C-11	131	130.8	0.2	Satisfactory
	C-07	163	162.2	0.5	C-12	147	145.1	1.4	Satisfactory
	C-08	129	127.7	1.0	C-13	141	139.3	1.2	Satisfactory
	C-09	129	127.7	1.1	C-14	146	144.7	1.0	Satisfactory
	C-10	124	122.6	1.1	C-15	146	144.3	1.3	Satisfactory
K	C-06	6.0	5.93	0.8	C-11	2.7	2.63	0.8	Satisfactory
	C-07	5.0	4.93	0.9	C-12	4.4	4.30	1.2	Satisfactory
	C-08	3.2	3.09	1.3	C-13	6.5	6.42	0.9	Satisfactory
	C-09	3.2	3.09	1.3	C-14	4.4	4.29	1.2	Satisfactory
	C-10	2.1	2.03	0.7	C-15	6.0	5.90	1.1	Satisfactory
Cl	C-06	111	111.1	-0.1	C-11	91	91.5	-0.4	Satisfactory
	C-07	118	117.6	0.4	C-12	106	105.1	0.8	Satisfactory
	C-08	92	90.1	2.1	C-13	106	105.5	0.5	Satisfactory
	C-09	92	90.0	2.0	C-14	105	104.8	0.1	Satisfactory
	C-10	86	84.3	1.6	C-15	108	107.9	0.1	Satisfactory
Mg	C-06	4.73	4.935	-1.0	C-11	1.61	1.660	-0.3	Satisfactory
	C-07	3.43	3.623	-1.4	C-12	3.12	3.202	-0.6	Satisfactory
	C-08	2.21	2.333	-0.9	C-13	5.50	5.612	-0.5	Satisfactory
	C-09	2.20	2.331	-1.0	C-14	3.12	3.205	-0.6	Satisfactory
	C-10	1.13	1.219	-0.6	C-15	4.86	4.963	-0.5	Satisfactory
Fe	C-06	101	101.8	-0.5	C-11	176	176.3	-0.1	Satisfactory
	C-07	196	197.1	-0.4	C-12	173	174.5	-0.7	Satisfactory
	C-08	129	129.3	-0.2	C-13	53	53.2	-0.3	Satisfactory
	C-09	128	129.3	-0.7	C-14	173	173.9	-0.4	Satisfactory
	C-10	154	154.8	-0.4	C-15	101	101.3	-0.3	Satisfactory
Iron Binding Unset	C-06	82			C-11	48			No appropriate target
	C-07	48			C-12	54			
	C-08	64			C-13	103			
	C-09	65			C-14	54			
	C-10	55			C-15	85			
TSH	C-06	3.70	3.638	0.3	C-11	4.09	4.009	0.4	Satisfactory
	C-07	8.82	8.866	-0.1	C-12	6.77	6.617	0.5	Satisfactory
	C-08	1.08	1.123	-0.7	C-13	0.98	0.968	0.2	Satisfactory
	C-09	1.08	1.108	-0.3	C-14	7.12	6.651	1.2	Satisfactory
	C-10	1.12	1.164	-0.6	C-15	3.96	3.768	0.7	Satisfactory
T4	C-06	7.4	7.13	0.7	C-11	10.1	11.18	-1.8	Satisfactory
	C-07	13.9	13.93	0.0	C-12	11.5	11.64	-0.2	Satisfactory
	C-08	7.8	7.41	0.8	C-13	3.4	3.62	-0.7	Satisfactory
	C-09	8.7	7.43	3.0	C-14	11.7	11.84	-0.2	Satisfactory
	C-10	9.9	8.39	3.8	C-15	7.0	7.05	-0.1	Satisfactory

Hematology	FT4	C-06	2.8	2.87	-0.4	C-11	5.0	4.95	0.2	Satisfactory
		C-07	6.1	6.10	0.0	C-12	5.4	5.36	0.1	Satisfactory
		C-08	3.3	3.14	0.8	C-13	1.3	1.31	-0.1	Satisfactory
		C-09	3.2	3.18	0.1	C-14	5.4	5.32	0.3	Satisfactory
		C-10	3.7	3.77	-0.3	C-15	2.9	2.96	-0.4	Satisfactory
	hCG	C-06	208.7			C-11	540.4			No appropriate target
		C-07	665.4			C-12	531.1			
		C-08	324.7			C-13				
		C-09	316.8			C-14	534.9			
		C-10	458.4			C-15	211.1			
	Cortisol	C-06	10.5			C-11	16.0			No appropriate target
		C-07	20.9			C-12	17.8			
		C-08	11.4			C-13	4.9			
		C-09	11.3			C-14	17.1			
		C-10	13.0			C-15	10.9			
	Ferritin	C-06	54	51.9	0.9	C-11	82	84.3	-0.6	Satisfactory
		C-07	139	142.5	-0.7	C-12	105	108.9	-0.8	Satisfactory
	Transferrin	C-06	122	136.11	-2.1	C-11	153.1	159.14	-0.7	Satisfactory
		C-07	166	172.17	-0.6	C-12	153.3	162.02	-1.0	Satisfactory
		C-08	140	141.61	-0.3	C-13	111.4	116.47	-0.9	Satisfactory
		C-09	139	141.25	0.3	C-14	156.0	162.29	-0.8	Satisfactory
		C-10	136	148.95	-1.7	C-15	133.4	135.68	-0.3	Satisfactory
	WBC	FH-6	2.9	2.89	0.1	FH-11	19.4	19.62	-0.4	Satisfactory
		FH-7	17.8	17.47	0.8	FH-12	7.7	7.90	-0.8	Satisfactory
		FH-8	7.7	7.79	-0.4	FH-13	2.9	2.97	-0.8	Satisfactory
		FH-9	6.9	6.77	0.6	FH-14	7.3	7.21	0.4	Satisfactory
		FH-10	2.9	2.94	-0.3	FH-15	2.8	2.83	-0.3	Satisfactory
	RBC	FH-6	5.42	5.372	0.7	FH-11	5.40	5.324	1.1	Satisfactory
		FH-7	5.16	5.132	0.5	FH-12	2.43	2.415	0.5	Satisfactory
		FH-8	2.48	2.488	-0.3	FH-13	2.31	2.285	0.8	Satisfactory
		FH-9	4.42	4.377	0.9	FH-14	4.40	4.366	0.8	Satisfactory
		FH-10	2.32	2.299	0.8	FH-15	5.32	5.282	0.7	Satisfactory
	Hgb	FH-6	16.3	16.35	-0.4	FH-11	16.1	16.10	0.0	Satisfactory
		FH-7	15.9	15.82	0.6	FH-12	6.3	6.29	0.1	Satisfactory
		FH-8	6.5	6.50	0.0	FH-13	5.7	5.74	-0.5	Satisfactory
		FH-9	12.1	12.12	-0.2	FH-14	12.4	12.36	0.3	Satisfactory
		FH-10	5.8	5.86	-0.9	FH-15	15.9	15.81	0.6	Satisfactory
	Het	FH-6	47.64	47.308	0.5	FH-11	47.0	46.04	1.4	Satisfactory
		FH-7	45.66	45.462	0.3	FH-12	19.1	18.92	0.5	Satisfactory
		FH-8	19.42	19.519	-0.2	FH-13	17.7	17.22	1.1	Satisfactory
		FH-9	36.12	35.795	0.5	FH-14	36.7	36.04	1.4	Satisfactory
		FH-10	17.94	18.000	0.0	FH-15	46.1	45.40	1.1	Satisfactory
	MCV	FH-6	87.9	87.89	0.0	FH-11	87.0	86.34	0.7	Satisfactory
		FH-7	88.4	88.56	-0.2	FH-12	78.7	77.96	0.9	Satisfactory
		FH-8	78.2	78.44	-0.3	FH-13	76.6	75.96	0.8	Satisfactory
		FH-9	81.8	81.76	0.1	FH-14	83.3	82.48	1.0	Satisfactory
		FH-10	77.3	77.52	-0.3	FH-15	86.8	85.96	1.0	Satisfactory
	RDW	FH-6	45.2	45.46	-0.3	FH-11	44.6	44.41	0.2	Satisfactory
		FH-7	46.7	46.88	-0.3	FH-12	44.0	44.03	-0.1	Satisfactory
		FH-8	45.0	45.56	-0.9	FH-13	45.3	44.97	0.7	Satisfactory
		FH-9	44.4	44.99	-0.8	FH-14	44.0	43.91	0.2	Satisfactory
		FH-10	45.8	46.13	-0.5	FH-15	43.5	43.39	0.2	Satisfactory
	Platelet	FH-6	119	126.1	-1.2	FH-11	505	494.1	0.6	Satisfactory
		FH-7	523	529.5	-0.4	FH-12	330	330.7	-0.1	Satisfactory
		FH-8	350	352.0	-0.2	FH-13	59	57.3	0.7	Satisfactory
		FH-9	217	224.4	-1.3	FH-14	216	219.1	-0.6	Satisfactory
		FH-10	59	61.3	-0.9	FH-15	113	116.8	-0.7	Satisfactory
	Neut/Gran	FH-6	44.3	44.36	0.0	FH-11	51.7	52.00	-0.3	Satisfactory
		FH-7	52.4	52.50	-0.1	FH-12	47.2	46.99	0.2	Satisfactory
		FH-8	47.1	47.34	-0.2	FH-13	42.2	43.36	-0.9	Satisfactory
		FH-9	47.5	47.44	0.1	FH-14	46.8	47.08	-0.3	Satisfactory
		FH-10	43.4	44.00	-0.5	FH-15	42.3	43.47	-1.0	Satisfactory
	Lymphocytes	FH-6	38.3	37.80	0.4	FH-11	26.6	26.75	-0.1	Satisfactory
		FH-7	28.0	27.19	0.4	FH-12	31.7	31.69	0.0	Satisfactory
		FH-8	31.6	31.79	-0.2	FH-13	38.2	37.42	0.4	Satisfactory
		FH-9	32.4	32.55	-0.1	FH-14	33.1	32.51	0.6	Satisfactory
		FH-10	36.7	36.34	0.3	FH-15	38.4	38.05	0.3	Satisfactory
	Monocytes	FH-6	7.48	8.199	-0.5	FH-11	10.26	9.946	0.3	Satisfactory
		FH-7	8.58	9.126	-0.3	FH-12	10.86	11.079	-0.2	Satisfactory
		FH-8	10.50	10.709	-0.2	FH-13	10.42	10.038	0.3	Satisfactory
		FH-9	9.74	9.846	-0.1	FH-14	10.44	10.311	0.2	Satisfactory
		FH-10	9.72	10.045	-0.3	FH-15	9.76	9.079	0.8	Satisfactory
	Eosinophils	FH-6	9.9	9.55	0.4	FH-11	11.5	11.24	0.3	Satisfactory
		FH-7	11.1	11.30	-0.3	FH-12	10.2	10.26	-0.1	Satisfactory
		FH-8	10.8	10.17	0.8	FH-13	9.2	9.29	-0.1	Satisfactory
		FH-9	10.4	10.11	0.4	FH-14	9.7	10.17	-0.6	Satisfactory
		FH-10	10.2	9.63	0.9	FH-15	9.6	9.25	0.5	Satisfactory

	Basophi 1 s	FH-6	64.0	62.96	0.8	FH-11	72.7	72.42	0.4	Satisfactory	
		FH-7	74.0	74.28	-0.3	FH-12	68.2	68.23	0.0	Satisfactory	
		FH-8	68.8	69.16	-0.4	FH-13	60.4	60.42	0.0	Satisfactory	
		FH-9	67.4	66.93	0.4	FH-14	66.1	66.56	-0.5	Satisfactory	
		FH-10	62.3	62.26	0.0	FH-15	61.9	61.64	0.2	Satisfactory	
	Immature Gran	FH-6	10.4	10.16	0.5	FH-11	12.0	12.06	-0.1	Scientific committee decision	
		FH-7	12.1	12.12	0.0	FH-12	11.0	10.74	0.6		
		FH-8	11.0	11.21	-0.4	FH-13	9.7	10.09	-0.8		
		FH-9	10.9	10.99	-0.2	FH-14	10.5	10.86	-0.7		
		FH-10	10.2	10.15	0.1	FH-15	9.9	10.11	-0.4		
	nRBC Absolute	FH-6	0.00	0.000	0.0	FH-11	1.04	8.893	-0.8	Scientific committee decision	
		FH-7	1.08	1.072	0.1	FH-12	0.00	3.358	-0.8		
		FH-8	0.00	0.000	0.0	FH-13	0.15	1.283	-0.8		
		FH-9	0.42	0.432	-0.4	FH-14	0.44	3.137	-0.8		
		FH-10	0.13	0.133	-0.3	FH-15	0.00	1.308	-0.8		
	nRBC %	FH-6				FH-11	5.7			Scientific committee decision	
		FH-7				FH-12	0.0				
		FH-8	0.0	0.00	0.0	FH-13	5.7				
		FH-9	6.5	6.82	-0.8	FH-14	6.5				
		FH-10	4.9	4.89	0.0	FH-15	0.0				
	Blood cell ID	BCP-11	Neutrophil.seg/band		Good	BCP-21	Ovalocyte		Good	Good	
		BCP-12	Rouleaux		Good	BCP-22	Lymphocyt		Good	Good	
		BCP-13	Neutrophil, toxic		Good	BCP-23	Monocyte		Good	Good	
		BCP-14	Monocyte		Good	BCP-24	platelet,Normal		Good	Good	
		BCP-15	Platelet,Normal			BCP-25	Basophil,any stage			Educational challenge	
		BCP-16	NRBC,Norm /Abn Morphol			BCP-26	Lymphoma cell			Educational challenge	
		BCP-17	Rouleaux			BCP-27	Neutrophil,seg/band			Educational challenge	
		BCP-18	Lymphocyte			BCP-28	Lymphocyte			Educational challenge	
		BCP-19	Neutrophil.seg/band			BCP-29	Polychromatophiic RBC			Educational challenge	
		BCP-20	Monocyte			BCP-30	Erythrocyte w /platele			Educational challenge	
	Coagulation	PT,quant	CG-7	37.8	44.86	-2.0	CGL-11	11.6	12.22	-1.5	Satisfactory
			CG-8	26.5	30.48	-2.3	CGL-12	33.0	31.93	0.6	Satisfactory
			CG-9	10.4	11.38	-1.9	CGL-13	11.6	12.18	-1.5	Satisfactory
			CG-10	26.4	30.45	-2.4	CGL-14	33.0	31.77	0.7	Satisfactory
			CG-11	11.0	12.06	-2.1	CGL-15	50.5	47.55	0.8	Satisfactory
		PT,qual	CG-7	Prolonged			CGL-11	Not Prolonged			Educational challenge
			CG-8	Prolonged			CGL-12	Prolonged			
			CG-9	Not Prolonged			CGL-13	Not Prolonged			
			CG-10	Prolonged			CGL-14	Prolonged			
CG-11			Not Prolonged			CGL-15	Prolonged				
INR,quant		CG-7	3.9	4.14	-0.6	CGL-11	1.0	1.03	-0.7	Satisfactory	
		CG-8	2.6	2.75	-0.7	CGL-12	1.0	2.92	1.2	Satisfactory	
		CG-9	1.0	0.94	1.3	CGL-13	1.0	1.02	-0.4	Satisfactory	
		CG-10	2.6	2.71	-0.6	CGL-14	3.1	2.85	1.2	Satisfactory	
		CG-11	1.0	1.01	-0.2	CGL-15	4.8	4.47	1.4	Satisfactory	
APTT		CG-7	129			CGL-11	40	43.6		No appropriate target/response cannot be graded	
		CG-8	73			CGL-12	79	89.4			
		CG-9	36			CGL-13	42	43.8			
		CG-10	72			CGL-14	80	89			
		CG-11	44			CGL-15	108	119.8			
APTT,qual		CG-7	Prolonged			CGL-11	Not Prolonged			Educational challenge	
		CG-8	Prolonged			CGL-12	Prolonged				
		CG-9	Not Prolonged			CGL-13	Prolonged				
		CG-10	Prolonged			CGL-14	Prolonged				
		CG-11	Prolonged			CGL-15	Not Prolonged				
Fibrinogen		CG-7	326	364.2	-1.8	CGL-11	343	387.4	-1.8	Satisfactory	
		CG-8	336	359.2	-1.2	CGL-12	301	341.1	-2.4	Satisfactory	
		CG-9	322	345.3	-1.2	CGL-13	356	386.6	-1.4	Satisfactory	
		CG-10	339	360.2	-0.9	CGL-14	307	341.9	-1.9	Satisfactory	
		CG-11	387	398.1	-0.3	CGL-15	298	336.5	-2.3	Satisfactory	