UPH Methodist Blood Bank Annual Competency Quiz

You may use any and all policies and procedures to help answer these questions.

For Questions 1-4, see the forward and reverse grouping below.

Anti-A	Anti-B	Anti-D	A Cells	B Cells	Rh Control
4	4	0	0	0	0

Questions 5-6 can be answered without any supplemental information.

For Questions 7-9, see antibody id panel # 1 below.

Antibody Identification, Gel Panel #1

Cell #	D	C	E	c	e	f	C^w	K	k	Fy^a	Fy^b	Jk^a	Jk^b	Xg^a	Le^a	Le^b	S	s	M	N	P_1	Lu^a	AHG
1	+	+	=	=	+	=	+	+	+	+	=	+	=	+	=	+	+	+	+	+	=	=	2
2	+	+	=	=	+	=	=	+	+	+	+	+	=	+	+	=	=	+	+	+	=	=	2
3	+	=	+	+	=	=	=	=	+	=	+	=	+	+	=	+	+	+	+	=	+	+	0
4	+	=	=	+	+	+	=	=	+	=	=	+	+	=	=	+	+	=	=	+	+	=	2
5	=	+	=	+	+	+	=	=	+	+	+	=	+	+	=	+	+	+	+	+	+	=	2
6	=	=	+	+	+	+	=	=	+	=	+	+	=	+	=	+	+	+	+	+	=	=	2
7	=	=	=	+	+	+	=	+	+	=	+	+	+	+	=	=	+	=	+	=	+	=	2
8	=	=	=	+	+	+	=	=	+	=	+	+	=	+	+	=	=	+	=	+	+	=	2
9	=	=	=	+	+	+	=	=	+	+	=	=	+	+	=	+	=	+	+	+	=	=	2
10	=	=	=	+	+	+	=	=	+	=	+	+	+	=	=	=	+	=	+	=	+	=	2
11	+	+	=	=	+	=	=	=	+	=	+	=	+	+	+	=	=	+	+	=	+	+	2
PC																							0

For Questions 10-11, see antibody id panel # 2 below.

Antibody Identification, Gel Panel #2

Cell #	D	C	E	c	e	f	C^w	K	k	Fy^a	Fy^b	Jk^a	Jk^b	Xg^a	Le^a	Le^b	S	s	M	N	P_1	Lu^a	AHG
1	+	+	=	=	+	=	+	+	+	+	=	+	=	+	=	+	+	+	+	+	=	=	0
2	+	+	=	=	+	=	=	+	+	+	+	+	=	+	+	=	=	+	+	+	=	=	0
3	+	=	+	+	=	=	=	=	+	=	+	=	+	+	=	+	+	+	+	=	+	+	1
4	+	=	=	+	+	+	=	=	+	=	=	+	+	=	=	+	+	=	=	+	+	=	0
5	=	+	=	+	+	+	=	=	+	+	+	=	+	+	=	+	+	+	+	+	+	=	0
6	=	=	+	+	+	+	=	=	+	=	+	+	=	+	=	+	+	+	+	+	=	=	0
7	=	=	=	+	+	+	=	+	+	=	+	+	+	+	=	=	+	=	+	=	+	=	0
8	=	=	=	+	+	+	=	=	+	=	+	+	=	+	+	=	=	+	=	+	+	=	0
9	=	=	=	+	+	+	=	=	+	+	=	=	+	+	=	+	=	+	+	+	=	=	0
10	=	=	=	+	+	+	=	=	+	=	+	+	+	=	=	=	+	=	+	=	+	=	0
11	+	+	=	=	+	=	=	=	+	=	+	=	+	+	+	=	=	+	+	=	+	+	0
PC																							0

For Questions 12-15, see antibody id panel # 3 below.

Antibody Identification, Gel Panel #3

Cell #	D	C	E	c	e	f	C^w	K	k	Fy^a	Fy^b	Jk^a	Jk^b	Xg^a	Le^a	Le^b	S	s	M	N	P_1	Lu^a	AHG
1	+	+	=	=	+	=	+	+	+	+	=	+	=	+	=	+	+	+	+	+	=	=	2
2	+	+	=	=	+	=	=	+	+	+	+	+	=	+	+	=	=	+	+	+	=	=	2
3	+	=	+	+	=	=	=	=	+	=	+	=	+	+	=	+	+	+	+	=	+	+	2
4	+	=	=	+	+	+	=	=	+	=	=	+	+	=	=	+	+	=	=	+	+	=	2
5	=	+	=	+	+	+	=	=	+	+	+	=	+	+	=	+	+	+	+	+	+	=	2
6	=	=	+	+	+	+	=	=	+	=	+	+	=	+	=	+	+	+	+	+	=	=	2
7	=	=	=	+	+	+	=	+	+	=	+	+	+	+	=	=	+	=	+	=	+	=	2
8	=	=	=	+	+	+	=	=	+	=	+	+	=	+	+	=	=	+	=	+	+	=	2
9	=	=	=	+	+	+	=	=	+	+	=	=	+	+	=	+	=	+	+	+	=	=	2
10	=	=	=	+	+	+	=	=	+	=	+	+	+	=	=	=	+	=	+	=	+	=	2
11	+	+	=	=	+	=	=	=	+	=	+	=	+	+	+	=	=	+	+	=	+	+	2
PC																							2