Handout #5 Pediatric Genetics English Vocabulary Exercises Answer sheet

Exercise 1: Labeling exercise

1. cell3. DNA2. chromosomes4. gene

Exercise 2: Making History

Questions

Why was Ivan referred to genetics?	HMC	FH	DH
Have there been any behavioral problems at school?	HMC	FH	<u>DH</u>
Are you and your husband related?	HMC	<u>FH</u>	DH
What tests have already been done?	<u>HMC</u>	FH	DH
At what age did Amir first roll over?	HMC	FH	<u>DH</u>
How have the symptoms progressed?	<u>HMC</u>	FH	DH
When did Sammy start saying words?	HMC	FH	<u>DH</u>
Can Danely brush her teeth alone?	HMC	FH	<u>DH</u>
When did you first notice that John wasn't gaining weight?	<u>HMC</u>	FH	DH
What therapies is Phuong already receiving?	<u>HMC</u>	FH	DH
Are your parents still living?			
If not, what was the cause of death?	HMC	<u>FH</u>	DH
Is there anyone in your family who has the same			
symptoms that Naira is experiencing?	HMC	<u>FH</u>	DH
At what age did Cho take his first step?	HMC	FH	<u>DH</u>
What were the results of the MRI they did?	<u>HMC</u>	FH	DH
When did Liana start saying phrases?	HMC	FH	<u>DH</u>
Can Paulo get dressed by himself?	HMC	FH	<u>DH</u>

Exercise 3: Matching exercise

Н	anencephaly	M	birth defect
Q	chromosome abnormality	J	single site analysis
S	red flag	В	de novo genetic change
Ν	exome sequencing	0	developmental history
Ρ	somatic genetic change	K	clinically significant
Е	developmental assessment	Α	test tube
l	benign	L	continuing care model of ongoing
G	gene variant		genetic services
R	gene panel testing	F	genome testing
С	consultation model of ongoing	D	VUS
	genetic services		