## **Laboratory Medicine (1/4/2019 - 31/3/2020)**

Question	Sub Question	Data/ Answer	Notes
Total Hospital Samples/ yr	Lab Medicine Total TEST REQUESTS for Hospital only (not GP).	3,304,509	SBUHB note: Laboratory Medicine operates as a combined Biochemistry, Haematology and Immunology department.  Note that each sample might have a number of test requests
Total GP Samples/ yr	Lab Medicine Total TEST REQUESTS just for GP Surgeries.	2.098,004	SBUHB note: Laboratory Medicine operates as a combined Biochemistry, Haematology and Immunology department.  Note that each sample might have a number of test requests
Hospital Errors Recorded/ yr	Wrong Blood in Tube Errors recorded for Hospital Samples (Exact figures or %)	-	
	Rejection rates	43000	SBUHB note: Total figure for Hospital and GP requests for all rejections
	Spoilt due to delay - coagulation	-	
	Lost in transport	12	
GP Errors Recorded/ yr	Wrong Blood in Tube Errors recorded for GP Samples (Exact figures or %)	-	
	Rejection rates	See above	SBUHB note: combined with Hospital figure above
	Spoilt due to delay - coagulation	-	
	Lost in transport	6	
Lab Re-Labelling of Tube	Avg Time to re-label Tube e.g. Time to re-label a tube before loading on to rack for Analyser	30 seconds	SBUHB note: Reception staff label samples with an episode number if the request is not generated electronically

	Job Title and Salary Band/ Grade of Re- Labeller	Labelling on arrival in the laboratory = Biomedical Support worker Band 2 or 3	
Estimated Costs	Rejected Sample Do you have a financial figure you use to estimate the cost of a rejected sample – this includes the retaking of the sample.	No estimate recorded	
	Wrong Blood in Tube Do you have a financial figure you use to estimate the cost of a rejected sample – this includes the retaking of the sample. MSoft estimate this to be ~£16.50/ sample.	No estimate recorded	
	Sample Stationary/ yr (Card in the bag) How much does the Trust spend on the sample cards each year? UHS estimate 3.6p per card in the bag and they use more than 1 million cards per year.	No estimate recorded	
Medical Laboratory Assistants	How many Medical Laboratory Assistants work in the Lab	46 covering 4 hospital sites	
	How much of their day is spent Labelling & Re-labelling samples e.g. An hour each day, 4 hours a day, couple of days a week, 50% of their day/week	Not measured. Reception staff label samples with an episode number if the request is not generated electronically = several hours a day.	

## **Blood Transfusion (1/4/2019 - 31/3/2020)**

Question	Sub Question	Data/ Answer	Notes
Total Hospital Samples/ yr	Blood Transfusion	58588	
Total GP Samples/ yr	Blood Transfusion	343	
Hospital Errors Recorded/ yr	Wrong Blood in Tube	2	
	Rejection rates	2203	
	Spoilt due to delay - coagulation	-	
	Lost in transport	0	
GP Errors Recorded/ yr	Wrong Blood in Tube	0	
	Rejection rates	48	
	Spoilt due to delay - coagulation	-	
	Lost in transport	0	
Lab Re-Labelling of Tube	Avg Time to re-label Tube	30 seconds	
	Job Title and Salary Band/ Grade of Re- Labeller	All grades	
<b>Estimated Costs</b>	Rejected Sample	No estimate recorded	
	Wrong Blood in Tube	No estimate recorded	
	Sample Stationary/ yr (Card in the bag)	No estimate recorded	
Medical Laboratory Assistants	How many Medical Laboratory Assistants work in the Lab	2	
	How much of their day is spent Labelling & Re-labelling samples	1-2 hours per day	

## Cellular Pathology / Histology (1/4/2019 - 31/3/2020)

Question	Sub Question	Data/ Answer	Notes
Total Hospital Samples/ yr	Cytology	0	
	Non Gynae	1916	
Total GP Samples/ yr	Cytology	0	
	Non Gynae	118	
Hospital Errors Recorded/ yr	Wrong Blood in Tube	-	
	Rejection rates	4 samples out of 1916 hospital requests	
	Spoilt due to delay - coagulation	-	
	Lost in transport	-	
GP Errors Recorded/ yr	Wrong Blood in Tube	-	
	Rejection rates	1 sample out of 118 GP requests	
	Spoilt due to delay - coagulation	-	
	Lost in transport	-	
Lab Re-Labelling of Tube	Avg Time to re-label Tube	No estimate recorded	
	Job Title and Salary Band/ Grade of Re-	Not applicable	
	Labeller		
<b>Estimated Costs</b>	Rejected Sample	No estimate recorded	
	Wrong Blood in Tube	No estimate recorded	
	Sample Stationary/ yr (Card in the bag)	No estimate recorded	
Medical Laboratory	How many Medical Laboratory Assistants	Not applicable	
Assistants	work in the Lab		
	How much of their day is spent Labelling & Re-labelling samples	Not applicable	