



January 23, 2021

Queen Elizabeth II Health Sciences Centre Department of Pathology and Laboratory Medicine

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To: Dr. Cristina von Glehn

President, Associação Brasileira de Histocompatibilidade (ABH)

Rua Dr. Mello Nogueira, 105 – conj 624 – City: São Paulo – ZIP Code: 02.510-040

Re: ABH Flow Crossmatch Proficiency Testing Survey, Round 1 and 2, 2020

Dear Dr. Cristina von Glehn,

The official results of the 2020 ABH Flow Crossmatch Proficiency Testing Survey, Round 1 and 2, obtained by the Halifax HLA laboratory are presented in the tables below:

Round 1 results

Test Sera	Donor cell #67		Donor cell #68	
	T cell	B cell	T cell	B cell
Serum 94	Neg	Neg	Pos	Pos
Serum 95	Pos	Pos	Pos	Pos
Serum 96	Pos	Pos	Weak Pos	Weak Pos

Round 2 results

Test Sera	Donor cell #71		Donor cell #72	
	T cell	B cell	T cell	B cell
Serum 97	Pos	Pos	Neg*	Neg
Serum 98	Pos	Pos	Pos	Pos
Serum 99	Neg	Neg	Neg	Neg

^{*} please note that a weak positive T cell XM reaction was observed on testing Serum 97 vs Donor cell #72. B cell XM was completely negative for the same serum cell combination. Therefore, the reaction was interpreted as false positive and assigned as negative T cell XM.





Please do not hesitate to contact me if you have any questions or concerns.

Sincerely,

Dr. Robert S. Liwski MD, PhD, FRCPC

Professor of Pathology

Medical Director, HLA Typing Laboratory

Head, Division of Hematopathology

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