

Appendix 1. Results of testing for cyclophosphamide in all urine samples obtained from pharmacy personnel (part 1 of 2)

Participants and Time of Day	Cyclophosphamide		Participants and Time of Day	Cyclophosphamide	
	Concentration in Urine (ng/mL)	Total (ng/24 h)		Concentration in Urine (ng/mL)	Total (ng/24 h)
Oncology pharmacists			Oncology pharmacy aides		
<i>Participant 1</i>			<i>Participant 1</i>		
		27.8			12.0
1210	ND		1945	0.02	
1620	ND		2210	ND	
1800	ND		0045	ND	
2000	0.04		0715	ND	
2200	0.02		0945	ND	
0645	0.01		1230	ND	
1040	0.02		1520	ND	
1330	0.02		Oncology pharmacy aides		
<i>Participant 2</i>			<i>Participant 1</i>		
		36.2			7.6
1740	ND		1400	ND	
1953	ND		1800	ND	
2225	0.05		2300	ND	
0640	0.05		0500	ND	
0920	0.04		0900	0.02	
1055	ND		1445	ND	
1430	ND		<i>Participant 2</i>		
1555	ND				28.2
<i>Participant 3</i>			1200	ND	
		6.0	1305	ND	
1230	0.03		1635	ND	
1623	ND		1800	ND	
2124	ND		2200	ND	
0354	ND		2340	0.01	
0710	ND		0550	0.01	
0920	ND		0815	0.01	
1202	ND		1030	0.01	
1409	ND		1445	0.01	
Oncology technicians			Control pharmacists		
<i>Participant 1</i>			<i>Participant 1</i>		
		66.5			30.0
1230	ND		1209	ND	
1530	0.03		1320	0.06	
1700	ND		1430	0.01	
1945	0.03		1705	0.01	
0610	0.02		2100	0.02	
0850	ND		2325	0.02	
1200	ND		0610	ND	
1405	ND		0940	ND	
1510	0.04		1150	ND	
			1410	ND	
			<i>Participant 2</i>		
					42.6
			1430	0.04	
			1900	ND	
			2000	ND	
			2200	0.03	
			0600	0.02	
			1145	0.02	
			1430	0.02	

Supplementary material for Ramphal R, Bains T, Goulet G, Vaillancourt R. Occupational exposure to chemotherapy of pharmacy personnel at a single centre. *Can J Hosp Pharm.* 2015;68(2):104-12.

Appendix 1. Results of testing for cyclophosphamide in all urine samples obtained from pharmacy personnel (part 2 of 2)

Participants and Time of Day	Cyclophosphamide	
	Concentration in Urine (ng/mL)	Total (ng/24 h)
Control technicians		
<i>Participant 1</i>		38.9
1330	ND	
1630	ND	
1740	0.04	
1827	0.03	
1920	0.02	
2010	0.02	
2140	0.03	
0010	0.02	
0635	0.02	
0805	0.02	
1000	0.02	
<i>Participant 2</i>		51.2
0921	0.04	
1127	0.04	
1227	0.03	
1325	0.03	
1417	0.03	
1606	0.04	
0612	0.03	
1057	0.05	
1435	0.03	
<i>Participant 3</i>		108.3
1100	0.06	
1400	0.05	
1620	0.03	
1715	0.04	
1900	0.02	
2000	0.03	
0530	0.04	
0740	0.04	
1300	0.04	
1435	0.02	

ND = not detected.

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