Abstract Appendix for PPC 2020 Poster Abstracts
Document supplémentaire pour les résumés des affiches de la CPP 2020

Table 1.

Result		Fall PPS Survey	Winter PPS Results	Total
Total Patients Admitted	Patients	291 (50.5%)	285 (49.5%)	576 Patients
Antimicrobial Prescriptions	Prescriptions	217 (47%)	245 (53%)	462 Antimicrobials
Patients On Antimicrobials	Patients	121 (42%)	131 (46%)	252 (44%)
		Antimicrobials by Indication N= 462 Antimicrobials; 252 Patients		
Empiric or Syndromic Therapy	Prescriptions	104	115	219 (47%)
	Patients	65	77	142 (56%)
Prolonged Broad Spectrum Empiric Therapy ≥ 4 days	Prescriptions	5	1	6 (1.2%)
	Patients	5	1	6 (2.3%)
Prophylaxis	Prescriptions	66	71	137 (30%)
	Patients	51	43	94 (37%)
Surgical Prophylaxis >24 Hours Post Surgery	Prescriptions	9	4	13 (3%)
	Patients (N=202)	9	4	13 (6.4%)
Pathogen Directed Treatment	Prescriptions	47	55	102 (22%)
	Patients	35	39	74 (29%)
Unknown	--	--	4	4 (<1%)

Supplementary material for: Maulkhan N, Science M, Le Saux N, Bowes J, Arnold C, Wong J, Timberlake K. Evaluating antimicrobial use through point prevalence surveys at a Canadian children's hospital [abstract]. *Can J Hosp Pharm.* 2020;73(1):68-9.

Table 1. Comparison of Discordance Rate between Paper-based and Electronic-based BPMH

	Paper- based		Electronic - based	
	Mean number of medications	**Discordance rate**	**Mean number of medications**	**Discordance rate**
Physician	9.4(SD ±6.5)	4.3%(SD ±6)	2.5(SD ± 3.78)	0.8%(SD ± 2.63)
Nurse	9.4(SD ±6.5)	13.4%(SD ±19)	3.8(SD ± 3.39)	15.7%(SD ± 2.46)
Pharmacist	8.3(SD ±6.4)	N/A	4.8(SD ± 3.17)	32.7%(SD ± 2.86)
Pharmacy Technician	8.3(SD ±6.4)	33.2%(SD ±40.8)	5.5(SD ± 3.75)	35.6%(SD ± 3.31)

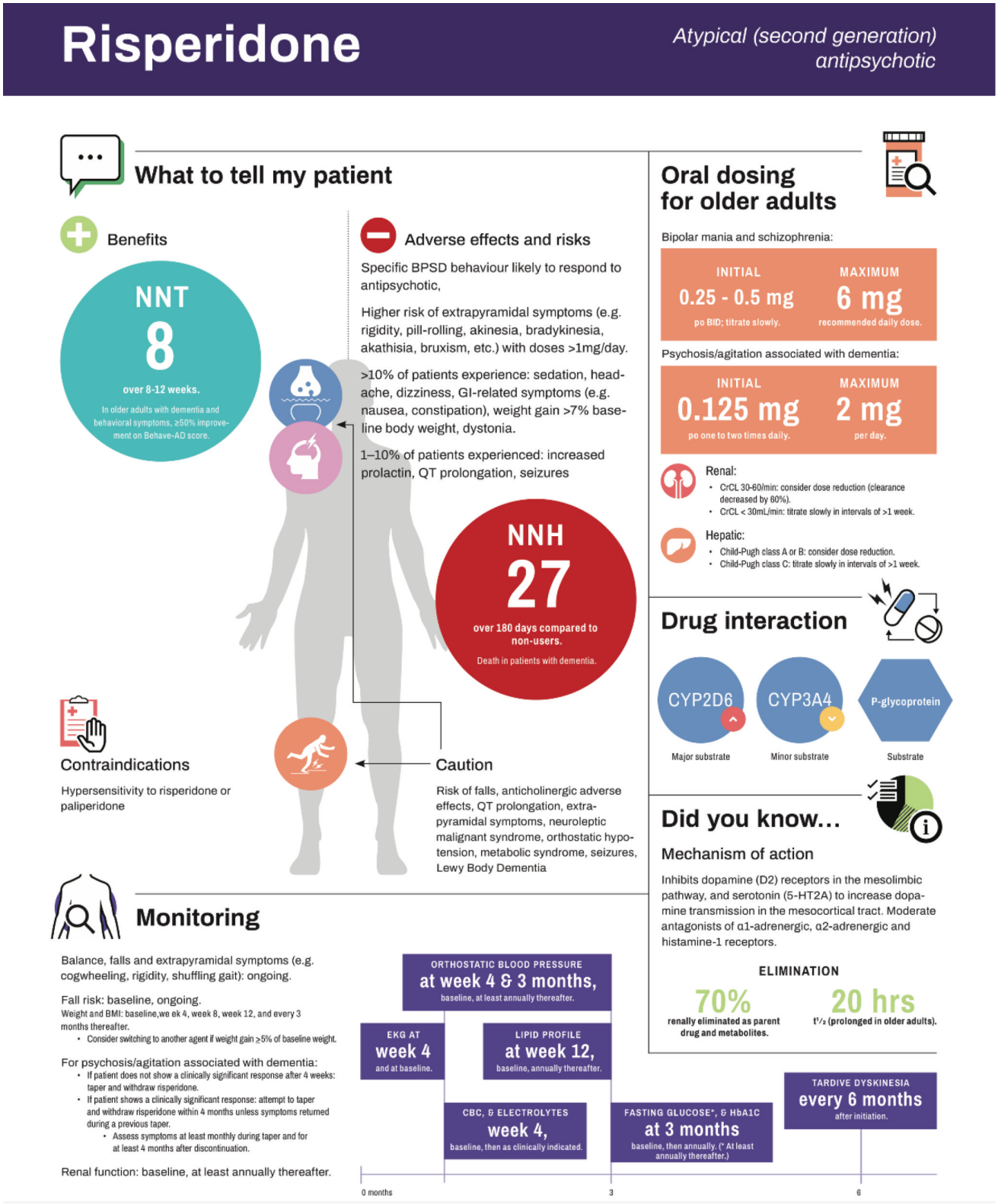
Supplementary material for: Johnson-Louis K, Malfair S. Evaluating the quality of best possible medication histories performed by pharmacy technicians [abstract]. *Can J Hosp Pharm.* 2020;73(1):71.

Table

Category	Results
% causing harm	10.5%
Top 3 medication use stages	Administration 56.7% Order entry/transcription 20.1% Dispensing/delivery 14.5%
Top 5 types of incident (note: "other" category not included)	Dose omission 17.9% Incorrect time 17.1% Incorrect quantity 11.2% Incorrect rate/frequency 7.5% Incorrect drug = 6.1%
Top 5 medications in all reports	Piperacillin/tazobactam 9.7% Vancomycin 8.8% Cefazolin 7.9% Morphine 6.8% Heparin 6.8%
Top medications involved in harm reports	1-Morphine 2-Heparin 3-Hydromorphone 3-Piperacillin/tazobactam 3-Vancomycin

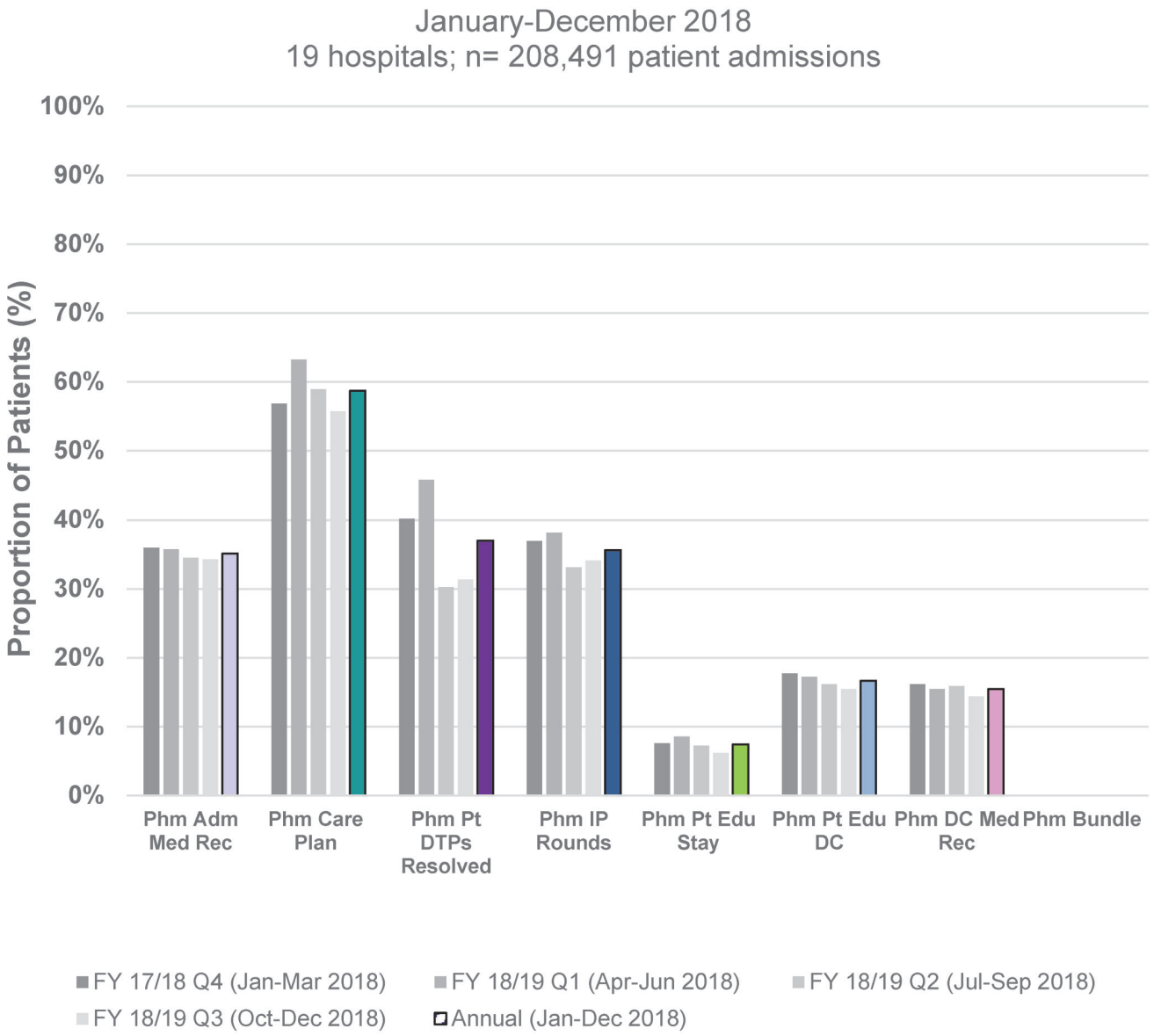
Supplementary material for: Lee C, Sharma A, Tscheng D, Hamilton M, Watt A, Riley L, et al. Intravenous medication safety – a quantitative analysis of medication incidents [abstract]. *Can J Hosp Pharm*. 2020;73(1):88.

Figure 1: Example of a Geriatric Pharmacology Infographic (GPI). © 2018 GeriMedRisk. Reproduced by permission.



Supplementary material for: Tung J, Laughton T, Bodkin R, Neat C, Raber C, Benjamin S, et al. Development of geriatric pharmacology infographics (GPI): an internet survey among health care professionals [abstract]. *Can J Hosp Pharm*. 2020;73(1):89.

Figure 1. cpKPI Canadian national patient registry: core analysis- patient proportions pooled nationally



Supplementary material for: Carroccia A, Toombs K, Gorman S, Spina S, SemchukW, Meade A et al. What clinical pharmacy key performance indicators (cpKPI) are patients receiving across Canada? A national cpKPI patient registry and pooled analysis [abstract]. *Can J Hosp Pharm*. 2020;73(1):91.

Table 1. The sample of analyzed *pharmacist-notes* mapped to CSHP's clinical pharmacy key performance indicators.

Clinical Pharmacy Key Performance Indicator	Number of *pharmacist-notes* (n = 375)
Drug Therapy Problem	241
Pharmaceutical Care Plan	77
Medication Reconciliation on Admission	19
Medication Reconciliation on Discharge	8
Patient Education during Hospital Stay	11
Discharge Patient Education	18
Interprofessional Patient Care Rounds	0
Bundled Patient Care Interventions	0
Overlap	4

Supplementary material for: Kroeker K, Malfair SC. Analysis of pharmacist clinical documentation after CST Cerner transformation [abstract]. *Can J Hosp Pharm*. 2020;73(1):91-2.