

Yale Medicine

Yale
NewHaven
Health

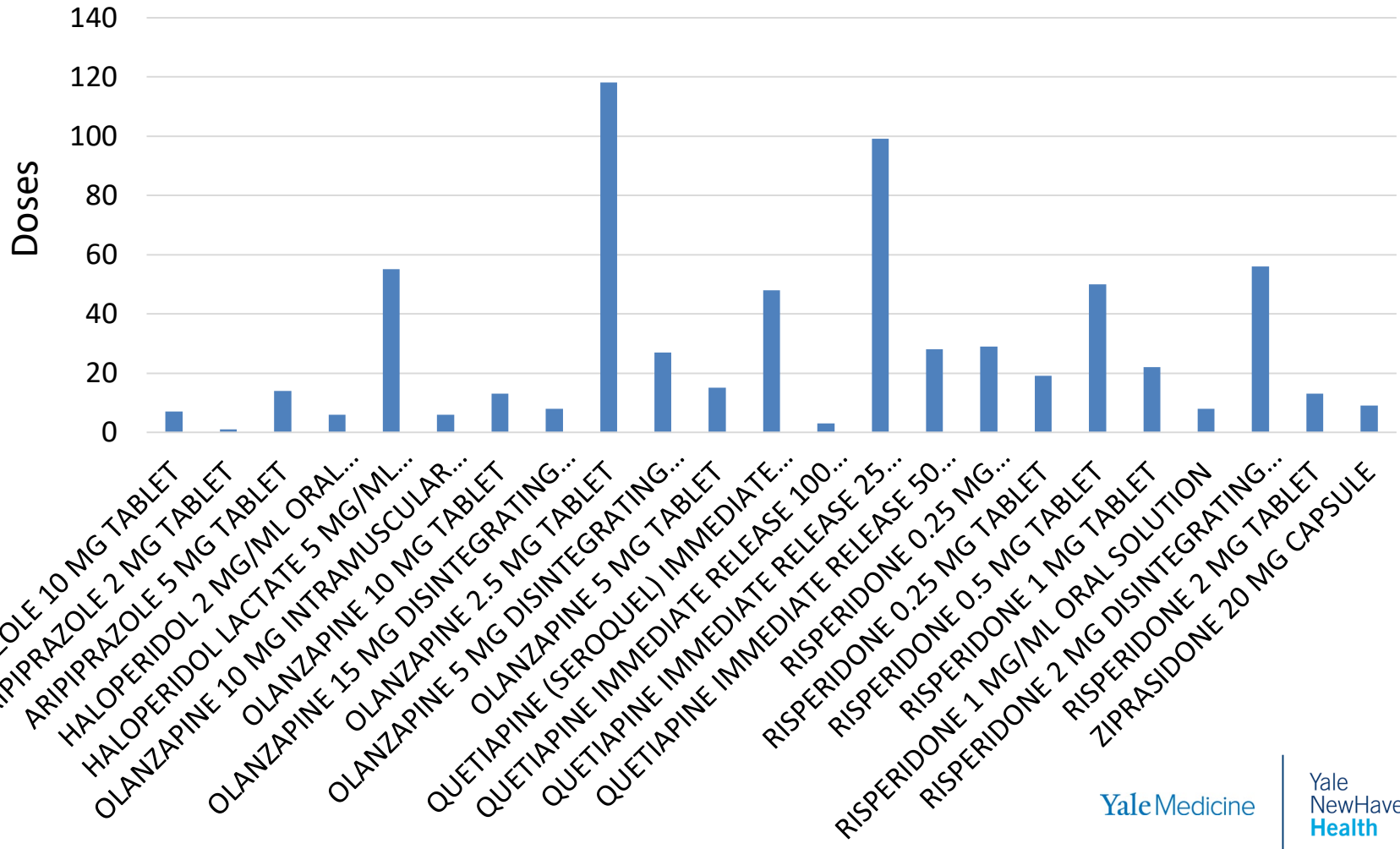
Yale New Haven Health System: 4M EMR Medications

James M. Lai, MD ScM MHS

December 18th, 2019

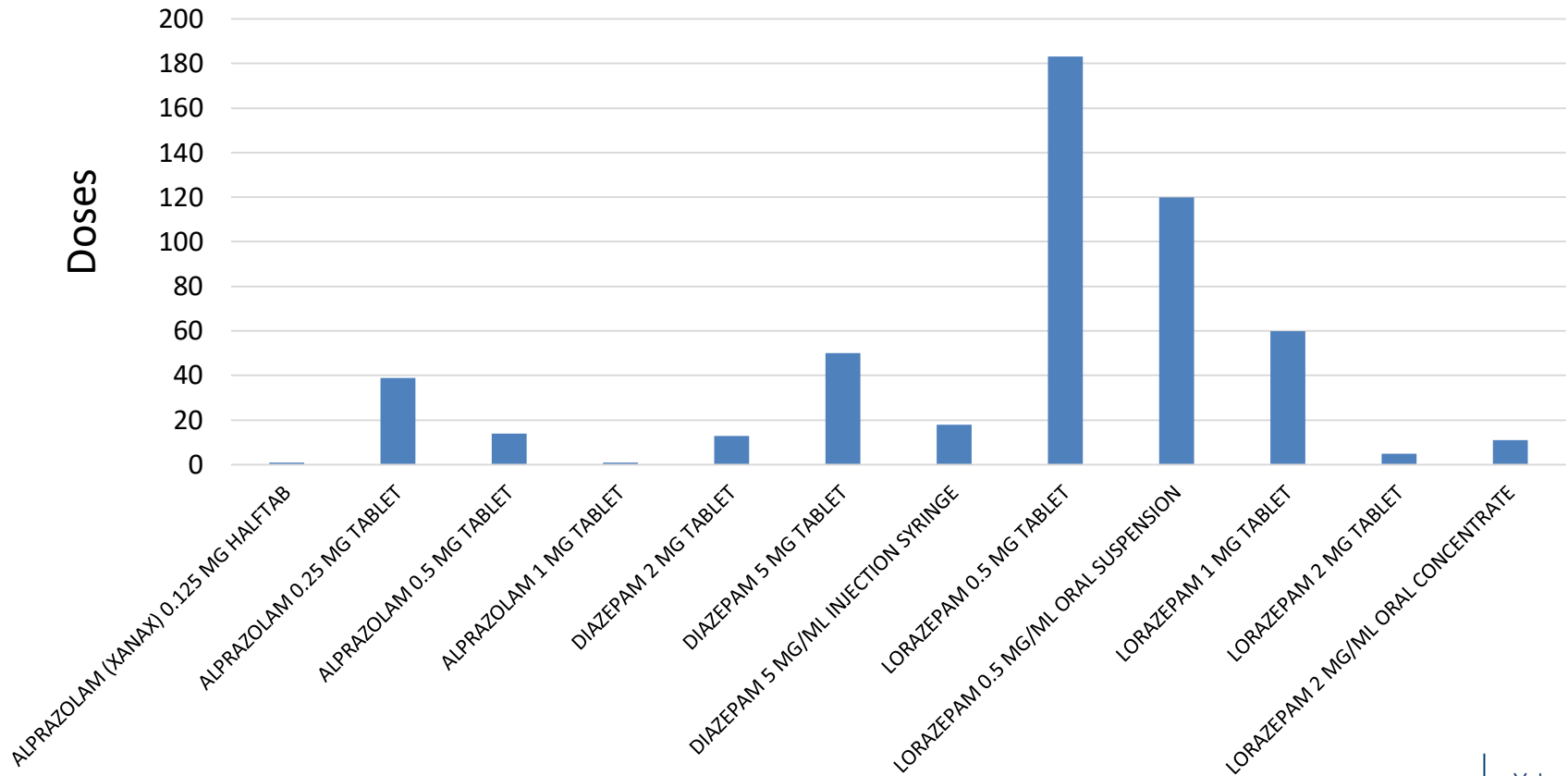
Med/Surg Antipsychotic Use Over 3 Months

EP 9-7, SP 6-4, and V4W, Age >65, N=90 patients

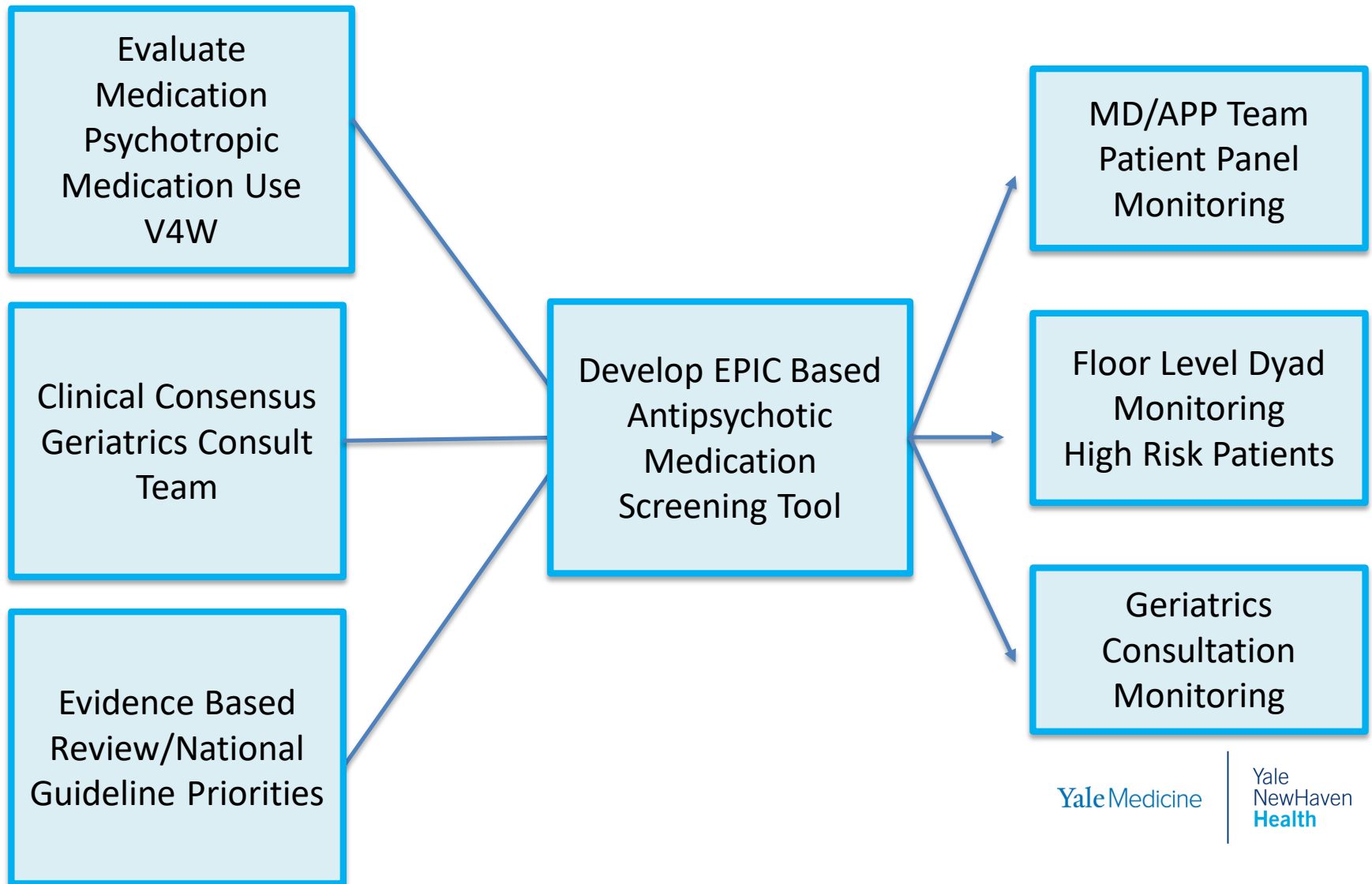


Benzodiazepine Use: Baseline Data

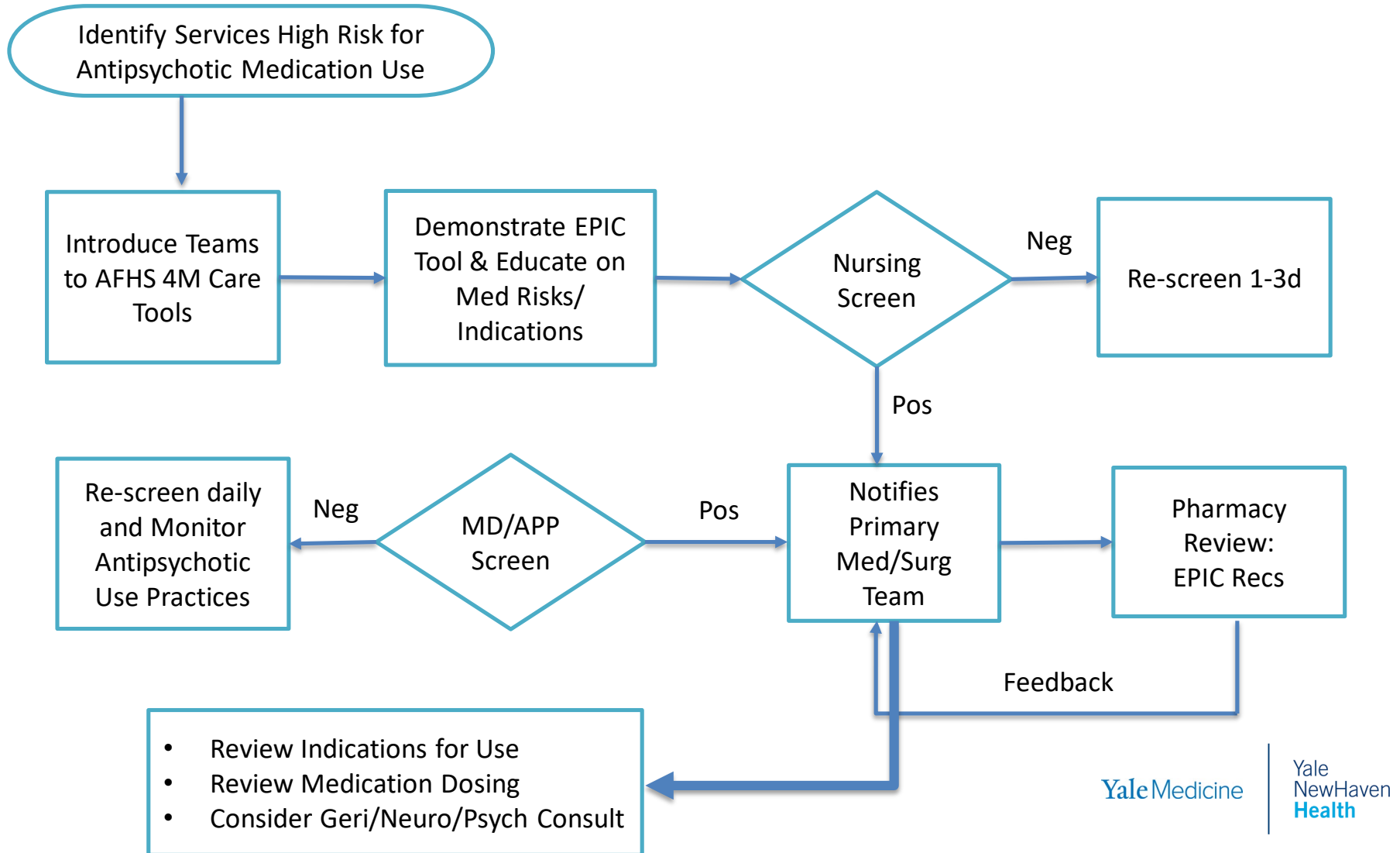
EP 9-7, V4W, and SP 6-4 Combined 10/22/19-1/22/20, Age >65, N=76 Patients



Project Development



Project Design



EPIC Workbench: Medication Stewardship

PIMS in Elderly [62649864] as of Tue 12/17/2019 1:52 PM

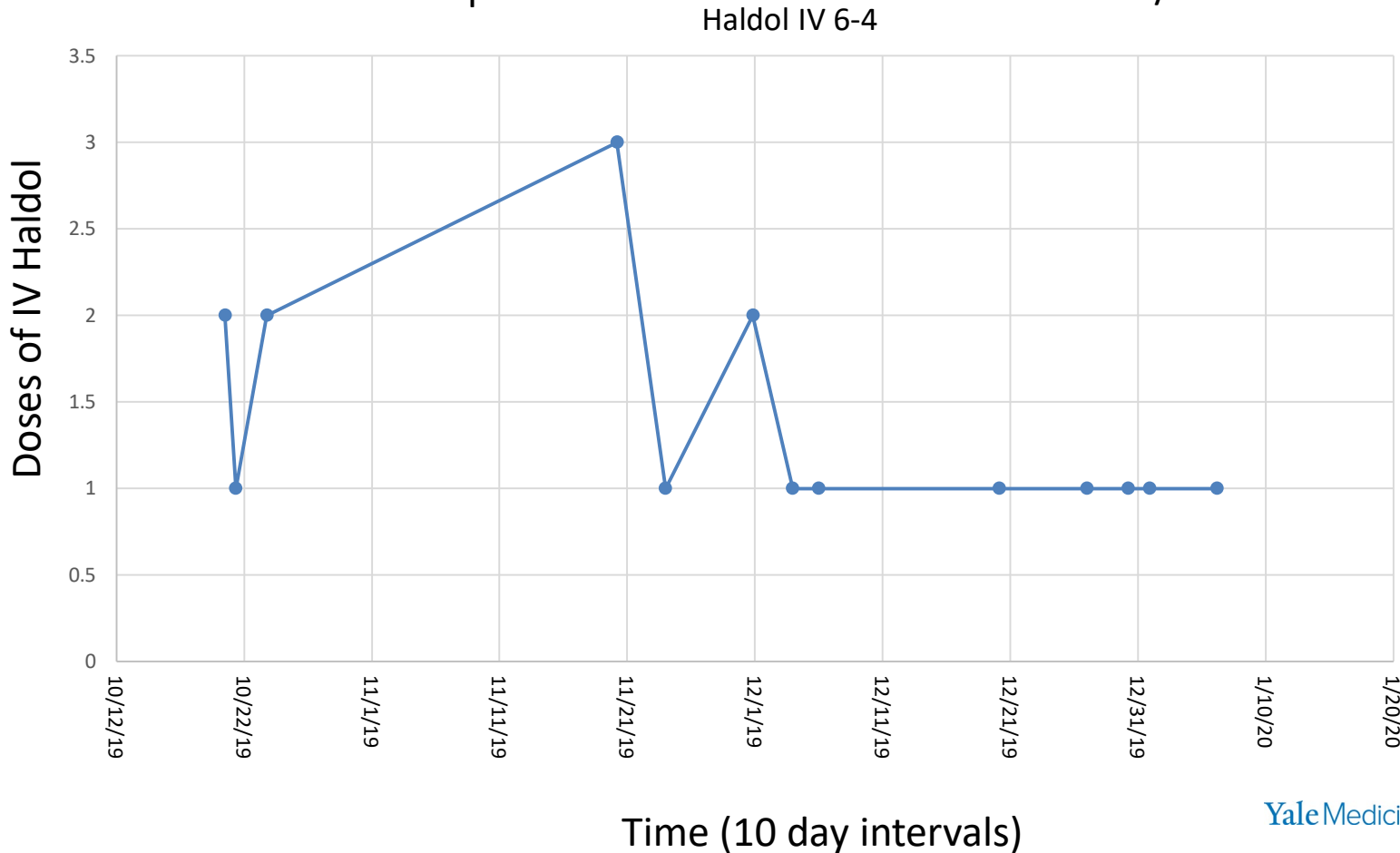
[Filters](#)
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- 3 day Look-back
- Sorts by Patient/Floor
- Sorts by Team/User
- Clinical tool
- Pharmacy oversight

Order Name	Order Date	Administration Time	Order End Date	Order End Time	Current Outpatient Psych Medication
haloperidol lactate (HALDOL) injection 5 mg	12/14/2019		12/14/2019	04:10 PM	QUetiapine (SEROQUEL) 50 mg Immediate Release tablet
haloperidol lactate (HALDOL) injection 2 mg	12/14/2019	12/14/2019 2055	12/14/2019	08:55 PM	QUetiapine (SEROQUEL) 50 mg Immediate Release tablet
haloperidol lactate (HALDOL) injection 2 mg	12/16/2019	12/16/2019 0605	12/16/2019	06:05 AM	
haloperidol lactate (HALDOL) 5 mg/mL injection	12/16/2019				
haloperidol lactate (HALDOL) 5 mg/mL injection	12/15/2019		12/15/2019	02:30 PM	
haloperidol lactate (HALDOL) injection 2 mg	12/15/2019	12/15/2019 1430	12/16/2019	12:13 PM	
haloperidol lactate (HALDOL) injection 2 mg	12/14/2019	12/14/2019 0652	12/14/2019	06:52 AM	
QUetiapine (SEROquel) Immediate Release tablet 50 mg	12/13/2019	12/14/2019 2124 12/15/2019 2039 12/16/2019 2112			QUetiapine (SEROQUEL) 100 mg Immediate Release tablet
QUetiapine (SEROquel) Immediate Release tablet 50 mg	12/16/2019	12/16/2019 2120			QUetiapine (SEROQUEL) 25 mg Immediate Release tablet, QUetiapine (SEROQUEL) 300 MG tablet
QUetiapine (SEROquel) Immediate Release tablet 25 mg	12/16/2019	12/17/2019 0912	12/17/2019	11:18 AM	QUetiapine (SEROQUEL) 25 mg Immediate Release tablet, QUetiapine (SEROQUEL) 300 MG tablet
QUetiapine (SEROquel) Immediate Release tablet 50 mg	12/16/2019				QUetiapine (SEROQUEL) 200 mg Immediate Release tablet
haloperidol lactate (HALDOL) injection 0.5 mg	12/14/2019	12/14/2019 0804	12/14/2019	08:04 AM	
haloperidol lactate (HALDOL) injection 2 mg	12/13/2019	12/13/2019 1938	12/13/2019	07:38 PM	
haloperidol lactate (HALDOL) injection 5 mg	12/17/2019		12/17/2019	01:47 PM	fluPHENAZine (PROLXIN) 10 MG tablet
haloperidol lactate (HALDOL) 5 mg/mL injection	12/17/2019				fluPHENAZine (PROLXIN) 10 MG tablet

Predictions: Changing Patterns of Use

- Reductions in IV/IM/SL Use
- Reductions in Olanzapine use
- Increased Geriatrics Consultation
- Stable/decreased Delirium



VISION, MISSION AND VALUES



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