

Data Dashboard: JV220 Tracking November 2017

Diagnoses: I looked at the DX column and found that entries contained anywhere from 1-5 diagnoses. I wanted to know which dx's were most common in the JV220.

ADHD	45
PTSD	39
Depression	22
Anxiety	13
Bipolar	12
ODD	9
Autism	6
Schizophrenia	4
Schizoaffective	2

Psychotropics and Antipsychotics: I sorted the prescription types by Yes and No antipsychotics and calculated their percentage of all JV220 entries.

Total entries	166	%	
Yes Antipsychotic	63	38%	
Not Antipsychotic	102	61%	

Placement Type: I sorted by placement type and yes antipsychotic to see the percentage of JV220s that contain an antipsychotic request by type of placement.

GH -Y antipsychotic	53%
Non GH - Y antipsychotic	17%

Recommendations: I wanted to see what kind of actions resulted from a review of the JV220 form. I ran a countif function by keywords to find how many times they were included in a recommendation entry.

Count of "Oppose"	13	Count of "approve"	7
Count of "Follow Up"	100	Count of "Ok"	36
Count of "Confirm"	36	Count of "Consult"	4
Count of "Call"	6		

Race and Antipsychotics: I organized the rows and values by Race total count of JV220s, count of antipsychotic JV220 request, and calculated the percentage by race. There were a number of additional categories of race/ethnicity that were deleted since only one JV220 was represented in that category.

	Total	Y Antipsychotic	% Y Antipsychotic
African American/	65	22	34%
Hispanic/Latino	15	5	33%
Mixed Race	7	3	43%
white	13	3	23%
(blank)	57	27	47%
Grand Total	166	63	38%

JV220 Type: JV220s could include requests for new, continuing, modifications, emergency or a combination. I sorted into four main groups out of 88 total entries with this coding. I then calculated the percentage of type of JV220 and also calculated what percentage of Emergency JV220s included a request for antipsychotic(s).

Type	%	Y-Antipsychotic
New Prescriptions	28%	
Continuing	25%	
Modification	3%	
Emergency	20%	50%