

Category/Code	n	%	Description
657003	143	46.4	Major depressive disorder
F332	85	26.9	Major depressv disorder, recurrent severe w/o psych features
F333	21	6.7	Major depressv disorder, recurrent, severe w psych symptoms
F322	12	3.8	Major depressv disord, single epsd, sev w/o psych features
F329	12	3.8	Major depressive disorder, single episode, unspecified
659000	71	23.1	Schizophrenia and other psychotic disorders
F202	19	6	Catatonic schizophrenia
F29	16	5.2	Unsp psychosis not due to a substance or known physiol cond
F250	14	4.6	Schizoaffective disorder, bipolar type
657002	59	19.2	Bipolar disorder
F319	13	4.2	Bipolar disorder, unspecified
Other PECCS categories	35	11.1	Various

Table S1: primary discharge diagnoses for patients receiving ECT, based on PECCS categories, and under each category are individual *ICD-10-CM* codes contributing to that category, with codes diagnosed >10 times included for each category.