

Table 1: Breakdown of all UK Yellow Card reports concerning electroconvulsive devices (ECT) from 1 January 2018 up to and including 19 May 2026

Report Number	Year	Manufacturer Name	Device Name As Reported	Clinical Event As Reported IMDRF Code (Annex A)	Clinical Event As Reported IMDRF Term (Annex A)	Patient As Reported IMDRF Code (Annex E and F)	Patient As Reported IMDRF Term (Annex E and F)
1	2022	Mecta Corporation	MECTA Spectrum Electroconvulsive Therapy Device	A01 A0101 A09	Patient Device Interaction Problem Patient-Device Incompatibility Output Problem	E0102 E0109 E0509 E0733 F02 F08 F2303	Brain Injury Convulsion/Seizure Ischemia Pneumonia Death Hospitalization or Prolonged Hospitalization Medication Required
2	2023	Unknown	ECT MACHINE	A0101 A24	Patient-Device Incompatibility Adverse Event Without Identified Device or Use Problem	E0102 E0107 E0120 E0131 E020201 E0514 E1025 E12 E1208 E1408 E171601 E2302 E2318 E2326 E2338 E2342 F08	Brain Injury Cognitive Changes Memory Loss/Impairment Speech Disorder Anxiety Thrombosis/Thrombus Heartburn/Indigestion Endocrine, Metabolism and Nutrition Weight Changes Menstrual Irregularities Erythema Ambulation or Postural Difficulties Hair Loss Inflammation Swelling/ Edema Multiple Organ Dysfunction Syndrome Hospitalization or Prolonged Hospitalization