

National Prion Disease Pathology Surveillance Center Cases Examined¹
(January 4th, 2024)

Year	Total Referrals ²	Prion Disease	Sporadic	Familial	iCJD	vCJD
1999 & earlier	383	232	202	27	3	0
2000	145	102	90	12	0	0
2001	209	118	110	8	0	0
2002	241	144	124	18	2	0
2003	259	160	137	21	2	0
2004	315	180	163	16	0	1 ³
2005	330	179	157	21	1	0
2006	365	179	159	17	1	2 ⁴
2007	374	210	191	19	0	0
2008	384	221	205	16	0	0
2009	397	231	210	20	1	0
2010	402	247	219	28	0	0
2011	392	238	214	24	0	0
2012	413	244	221	23	0	0
2013	416	258	223	34	1	0
2014	355	208	185	21	1	1 ⁵
2015	401	262	243	19	0	0
2016	395	277	248	29	0	0
2017	376	266	247	19	0	0
2018	310	221	202	18	1	0
2019	437	281	259	22	0	0
2020	367	253	228	24	1	0
2021	345	248	226	22	0	0
2022	343	229	207	21	0	0
2023	309	183	160	12	0	0
2024	1	0	0	0	0	0
TOTAL	8664 ⁶	5371 ⁷	4830 ⁸	511 ⁹	14	4

Year	CSF Only & RT-QuIC Positive ¹⁰
2015	140
2016	187
2017	227
2018	266
2019	310
2020	309
2021	331
2022	344
2023	360
TOTAL	2474

¹ Listed based on the year of death or, if not available, on year of referral; ² Cases with suspected prion disease for which brain tissue and/or blood (in familial cases) were submitted. Does not include **35** autopsy coordinated cases pending tissue receipt; ³ Disease acquired in the United Kingdom; ⁴ Disease acquired in the United Kingdom in one case and in Saudi Arabia in the other; ⁵ Disease possibly acquired in a Middle Eastern or Eastern European country; ⁶ Includes **40** cases in which the diagnosis is pending (**1** from **2022**,, **38** from **2023** and **1** from **2024**), and **20** inconclusive cases;⁷ Includes **12** (**1** from **2022** and **11** from **2023**) cases with type determination pending in which the diagnosis of vCJD has been excluded. ⁸ The sporadic cases include **4703** cases of sporadic Creutzfeldt-Jakob disease (sCJD), **88** cases of Variably Protease-Sensitive Prionopathy (VPSPr) and **39** cases of sporadic Fatal Insomnia (sFI). ⁹ Total does not include **317** Familial cases diagnosed by blood only. ¹⁰ Lists number of patients who have had a positive RT-QuIC and no neuropath examination.