

Number of incident cancer cases in Janus donors by primary site (ICD-10 codes) and sex. Follow up 1953–2020

ICD-10	Site	Males	Females	Total
C00-96	All sites	60855	46509	107364
C00-14	Mouth, pharynx	1312	597	1909
C00	Lip	295	151	446
C02-06	Oral Cavity	399	212	611
C07-08	Salivary glands	102	89	191
C09-10, C01,	Oropharynx	383	119	502
C11	Nasopharynx	29	12	41
C12-13	Hypopharynx	104	14	118
C15-26	Digestive organs	12562	8961	21523
C15	Oesophagus	701	193	894
C16	Stomach	1429	635	2064
C17	Small intestine	275	200	475
C18	Colon	4874	4315	9189
C19-20	Rectum, rectosigmoid	2893	1693	4586
C21	Anus	93	182	275
C22	Liver	400	226	626
C23-24	Gallbladder, bile ducts	280	294	574
C25	Pancreas	1447	1097	2544
C26	Other digestive organs	170	126	296
C30-34, C38	Respiratory organs	6771	4579	11350
C30-31	Nose, sinuses	108	49	157
C32	Larynx, epiglottis	399	80	479
C33-34	Lung, trachea	6227	4427	10654
C38	Mediastinum, pleura	37	23	60
C40-41	Bone	82	64	146
C43	Melanoma of the skin	3489	2788	6277
C44	Skin, non-melanoma	2887	1607	4494
C45	Mesothelioma	257	42	299
C47	Autonomic nervous system	17	8	25
C48-49	Soft tissues	216	201	417
C50	Breast	75	11882	11957
C51-58	Female genital organs	0	6594	6594
C53	Cervix uteri		1199	1199
C54	Corpus uteri		2870	2870
C55	Uterus, other		23	23
C48.2, C56, C	Ovary		2209	2209
C51-52, C57	Other female genital		283	283
C58	Placenta		10	10
C60-C63	Male genital organs	18585		18585
C61	Prostate	17870		17870
C62	Testis	530		530
C60, C63	Other male genital	185		185
C64-68	Urinary organs	6169	2180	8349
C64	Kidney excl. renal pelvis	1796	867	2663
C65-68	Urinary tract	4373	1313	5686
C69	Eye	166	137	303
C70-72	Central nervous system	1600	1736	3336
C73	Thyroid gland	369	774	1143

C37, C74-75	Other endocrine glands	374	286	660
C39, C76, C80	Other or unspecified	700	576	1276
C81-96	Lymphoid and haematopoietic tissue	5224	3497	8721
C81	Hodgkin lymphoma	210	158	368
C82-86, C96	Non-Hodgkin lymphoma	2005	1423	3428
C88	Malignant immunoproliferative diseases	150	77	227
C90	Multiple myeloma	944	579	1523
C91-95, D45-4	Leukaemia	1915	1260	3175

The numbers mainly represent cases with a pre-diagnostic serum sample.

For some cancer types that normally occur at younger ages,
a small proportion of the material is collected post-diagnostic.