

Number of incident cancer cases in Janus donors by primary site (ICD-10 codes) and sex. Follow up 1953–2021

ICD-10	Site	Males	Females	Total
C00-96	All sites	64 075	48 861	112 939
C00-14	Mouth, pharynx	1 363	638	2 001
C00	Lip	309	162	471
C02-06	Oral cavity	415	226	641
C07-08	Salivary glands	107	94	201
C09-10, C01, C14	Oropharynx	399	129	528
C11	Nasopharynx	29	12	41
C12-13	Hypoharynx	104	15	119
C15-26	Digestive organs	13 149	9 542	22 691
C15	Oesophagus	739	211	950
C16	Stomach	1 466	663	2129
C17	Small intestine	297	221	518
C18	Colon	5 098	4 606	9 704
C19-20	Rectum, rectosigmoid	3 005	1 775	4 780
C21	Anus	94	187	281
C22	Liver	442	250	692
C23-24	Gallbladder, bile ducts	294	318	612
C25	Pancreas	1 534	1 171	2 705
C26	Other digestive organs	180	140	320
C30-34, C38	Respiratory organs	7108	4887	11995
C30-31	Nose, sinuses	114	53	167
C32	Larynx, epiglottis	420	81	501
C33-34	Lung, trachea	6 537	4 730	11 267
C38	Heart, mediastinum, pleura	37	23	60
C40-41	Bone	86	67	153
C43	Melanoma of the skin	3 671	2 930	6 601
C44	Skin, non-melanoma	3 179	1 803	4 982
C45	Mesothelioma	277	42	319
C47	Autonomic nervous system	13	7	20
C48-49	Soft tissues	218	202	420
C50	Breast	81	12 255	12 336
C51-58	Female genital organs		6 836	6 836
C51-52, C57	Other female genital		304	304
C53	Cervix uteri		1 211	1 211
C54	Corpus uteri		2 984	2 984
C55	Uterus, other		25	25
C56, C57.0-4, C48.2	Ovary etc.		2 302	2 302
C58	Placenta		10	10
C60-C63	Male genital organs	19 573		19 573
C61	Prostate	18 848		18 848
C62	Testis	533		533
C60, C63	Other male genital	192		192

ICD-10	Site	Males	Females	Total
C64-68	Urinary organs	6 544	2 316	8 860
C64	Kidney (excl. renal pelvis)	1 894	919	2 813
C65-68	Urinary tract	4 650	1 397	6 047
C69	Eye	172	143	315
C70-72	Central nervous system	1 642	1 792	3 434
C73	Thyroid gland	387	804	1191
C37, C74-75	Other endocrine glands	384	295	679
C39, C76, C80	Other or unspecified	730	605	1 335
C81-96	Lymphoid/haematopoietic tissue	5 498	3 697	9 195
C81	Hodgkin lymphoma	218	163	381
C82-86, C96	Non-Hodgkin lymphoma	2 094	1 491	3 585
C88	Immunoproliferative diseases	163	78	241
C90	Multiple myeloma	1 006	614	1 620
C91-95	Leukaemia	2 017	1351	3 368

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