

Number of incident cancer cases in Janus donors by primary site (ICD-10 codes) and sex. Follow up 1953–2019

ICD-10	Site	Males	Females	Total
C00-96	All sites	57591	44147	101738
C00-14	Mouth, pharynx	1253	566	1819
C00	Lip	278	141	419
C02-06	Oral Cavity	390	200	590
C07-08	Salivary glands	97	85	182
C09-10, C01, C14	Oropharynx	361	114	475
C11	Nasopharynx	30	12	42
C12-13	Hypoharynx	97	14	111
C15-26	Digestive organs	11931	8441	20372
C15	Oesophagus	646	180	826
C16	Stomach	1388	603	1991
C17	Small intestine	259	187	446
C18	Colon	4632	4039	8671
C19-20	Rectum, rectosigmoid	2757	1610	4367
C21	Anus	88	178	266
C22	Liver	362	204	566
C23-24	Gallbladder, bile ducts	261	280	541
C25	Pancreas	1364	1020	2384
C26	Other digestive organs	174	140	314
C30-34, C38	Respiratory organs	6435	4243	10678
C30-31	Nose, sinuses	105	41	146
C32	Larynx, epiglottis	393	78	471
C33-34	Lung, trachea	5900	4101	10001
C38	Mediastinum, pleura	37	23	60
C40-41	Bone	80	62	142
C43	Melanoma of the skin	3304	2635	5939
C44	Skin, non-melanoma	2634	1418	4052
C45	Mesothelioma	246	39	285
C47	Autonomic nervous system	17	8	25
C48-49	Soft tissues	213	196	409
C50	Breast	69	11495	11564
C51-58	Female genital organs		6373	6373
C53	Cervix uteri		1187	1187
C54	Corpus uteri		2748	2748
C55	Uterus, other		21	21
C48.2, C56, C57.0-4	Ovary		2139	2139
C51-52, C57	Other female genital		268	268
C58	Placenta		10	10
C60-C63	Male genital organs	17647		17647
C61	Prostate	16941		16941
C62	Testis	528		528
C60, C63	Other male genital	178		178
C64-68	Urinary organs	5833	2063	7896
C64	Kidney excl. renal pelvis	1712	822	2534
C65-68	Urinary tract	4121	1241	5362
C69	Eye	156	134	290
C70-72	Central nervous system	1540	1674	3214
C73	Thyroid gland	355	748	1103
C37, C74-75	Other endocrine glands	365	278	643
C39, C76, C80	Other or unspecified	651	528	1179
C81-96	Lymphoid and haematopoietic tissue	4862	3246	8108
C81	Hodgkin lymphoma	208	157	365
C82-86, C96	Non-Hodgkin lymphoma	1955	1403	3358
C88	Malignant immunoproliferative diseases	134	65	199
C90	Multiple myeloma	870	539	1409
C91-95, D45-47	Leukaemia	1695	1082	2777

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.