

STUDIO EPIDEMIOLOGICO SULLA MALATTIA ONCOLOGICA NEL VCO



Incidenza e altri parametri valutativi delle patologie tumorali nel VCO

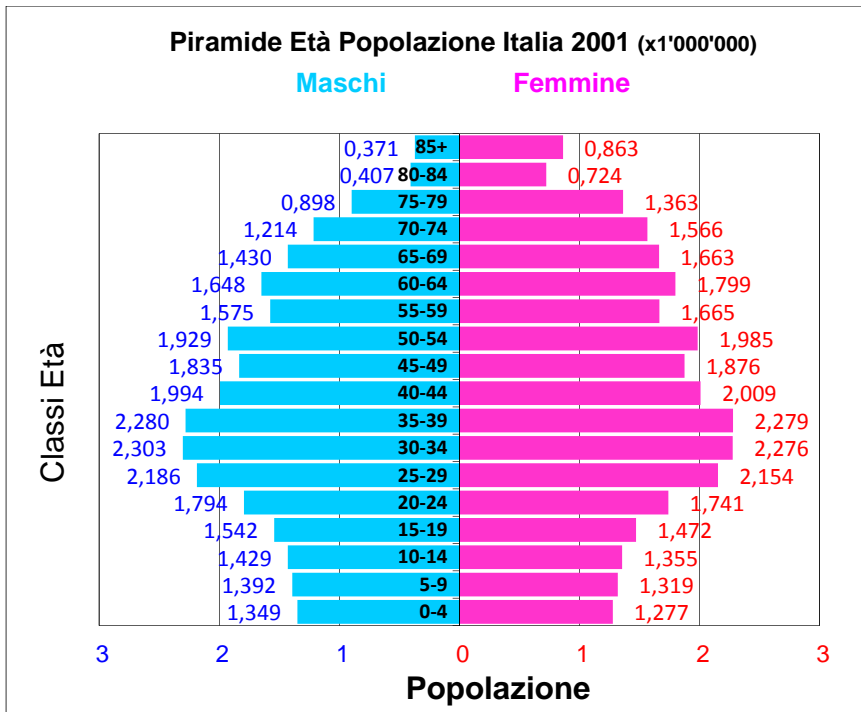
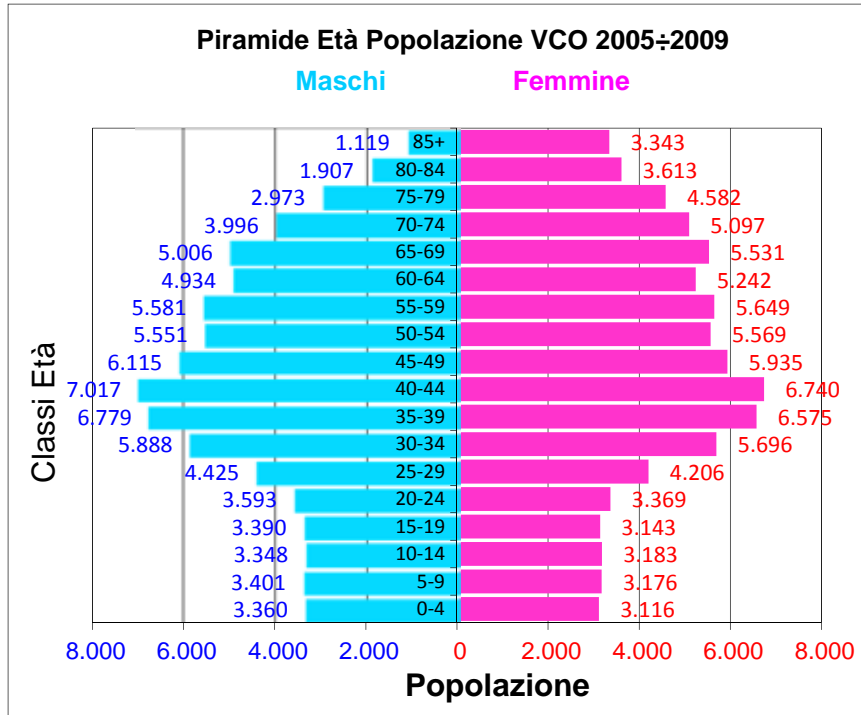
I tassi a confronto, sono standardizzati sulla popolazione mondiale (ASR World pop.).
Sono estratti dal database IARC quale ultimo intervallo disponibile (1998÷2001/2002).

I tassi del VCO sono i valori medi del periodo 2005÷2009, oggetto dello studio, come stime prodotte da database di tipo amministrativo e riferite alla totalità della popolazione.

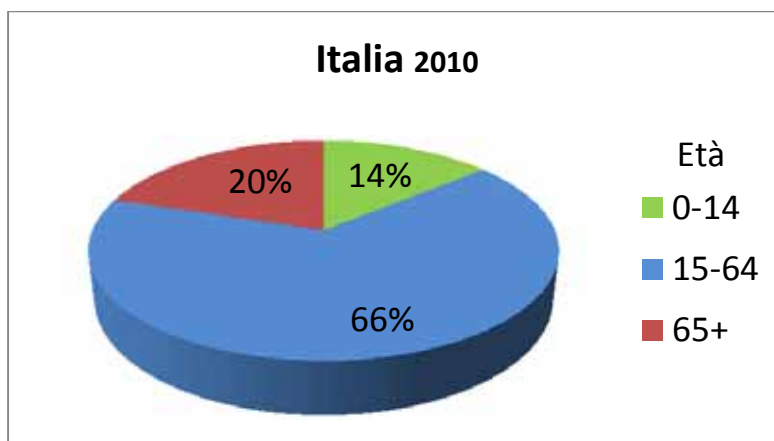
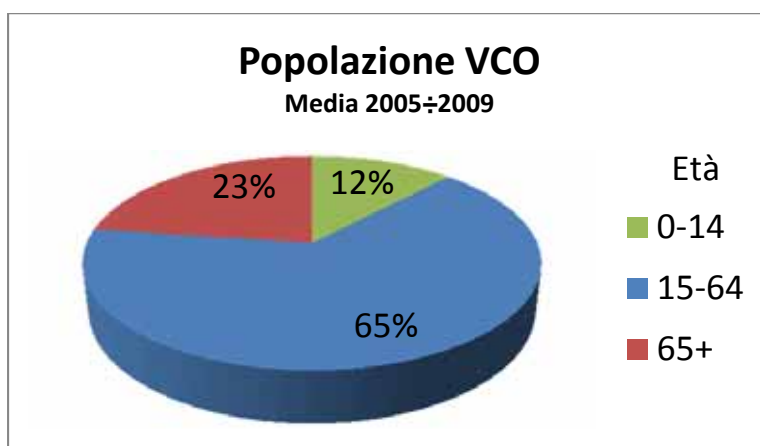
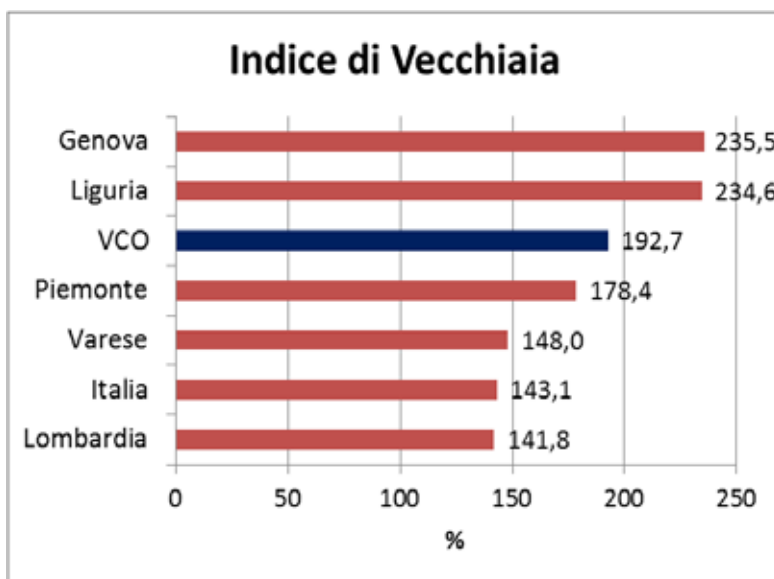
I dati sono in corso di valutazione!

www.registrotumorivco.org

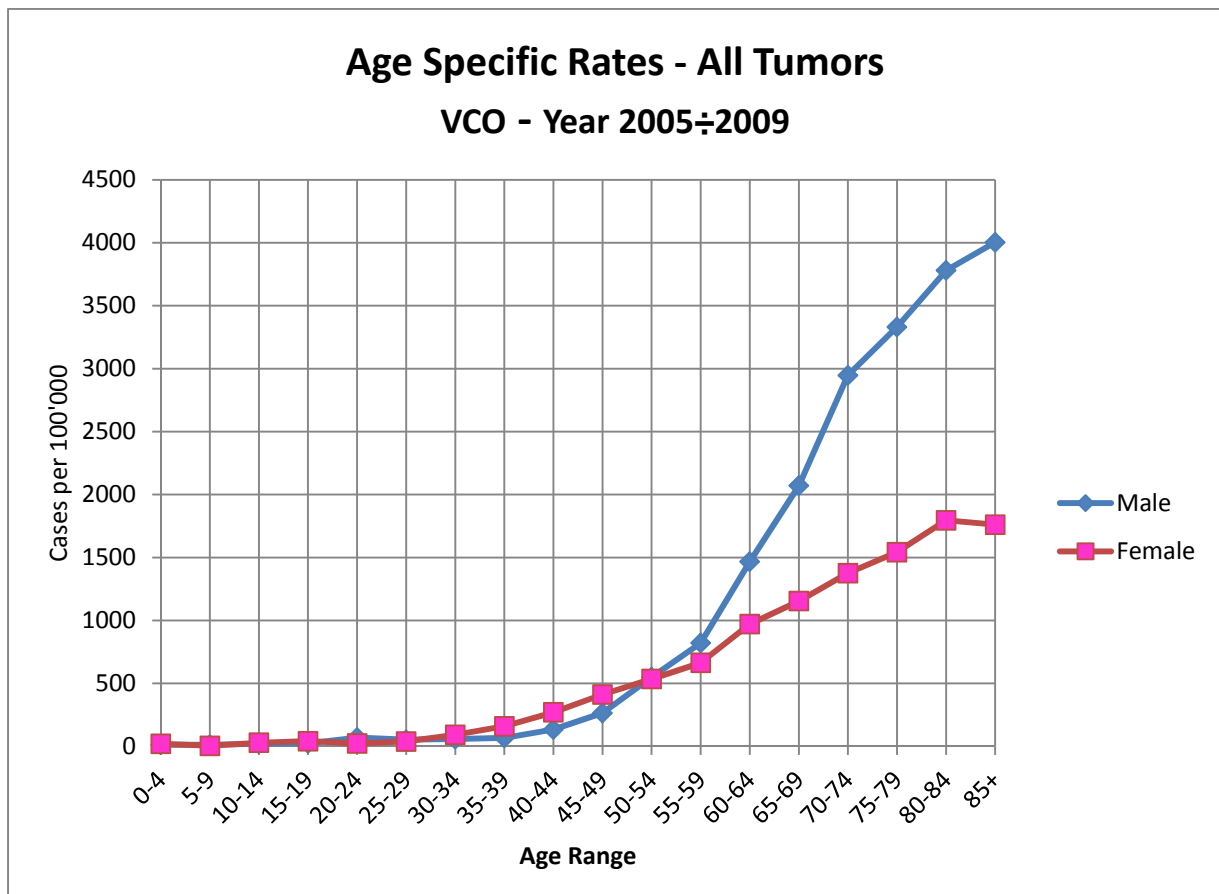
Popolazioni e Rateo per età
Population & Age Specific Rates



Indici di popolazione
Population Rates



Used Population						
	WORLD *100'000	EU STD *100'000	ITA 2001		VCO average 2005>2009	
	M & F	M & F	M	F	M	F
0-4	12000	8000	1349491	1277357	3360	3116
5-9	10000	7000	1391810	1318867	3401	3176
10-14	9000	7000	1428909	1355224	3348	3183
15-19	9000	7000	1541928	1471651	3390	3143
20-24	8000	7000	1793830	1740679	3593	3369
25-29	8000	7000	2186334	2153517	4425	4206
30-34	6000	7000	2303287	2276497	5888	5696
35-39	6000	7000	2280431	2278742	6779	6575
40-44	6000	7000	1994052	2008798	7017	6740
45-49	6000	7000	1834621	1875593	6115	5935
50-54	5000	7000	1929210	1984724	5551	5569
55-59	4000	6000	1575083	1665103	5581	5649
60-64	4000	5000	1648409	1799051	4934	5242
65-69	3000	4000	1429559	1662848	5006	5531
70-74	2000	3000	1214180	1565629	3996	5097
75-79	1000	2000	897823	1363020	2973	4582
80-84	500	1000	406707	723720	1907	3613
85+	500	1000	370662	863346	1119	3343
tot	100000	100000	27576326	29384366	78381	83763



VCO - Età media alla diagnosi - Mean age at diagnosis

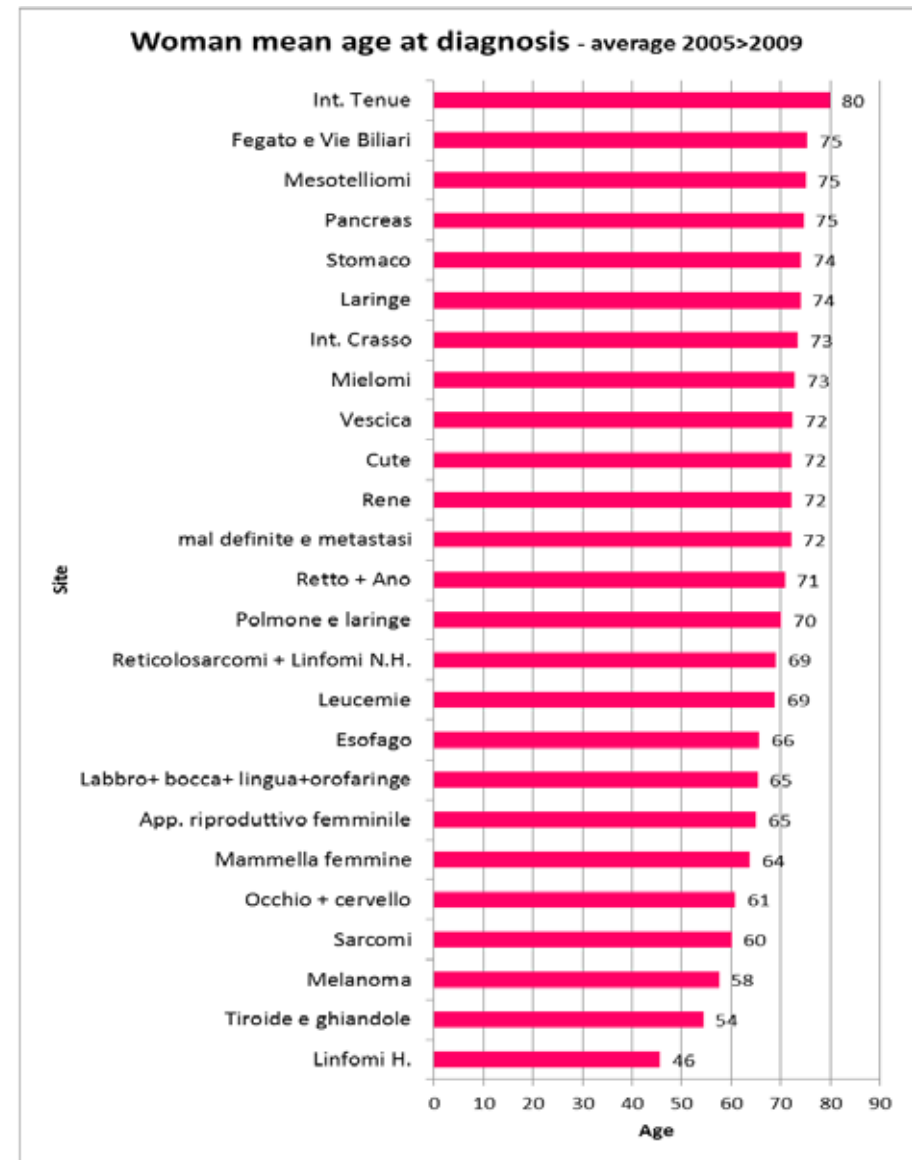
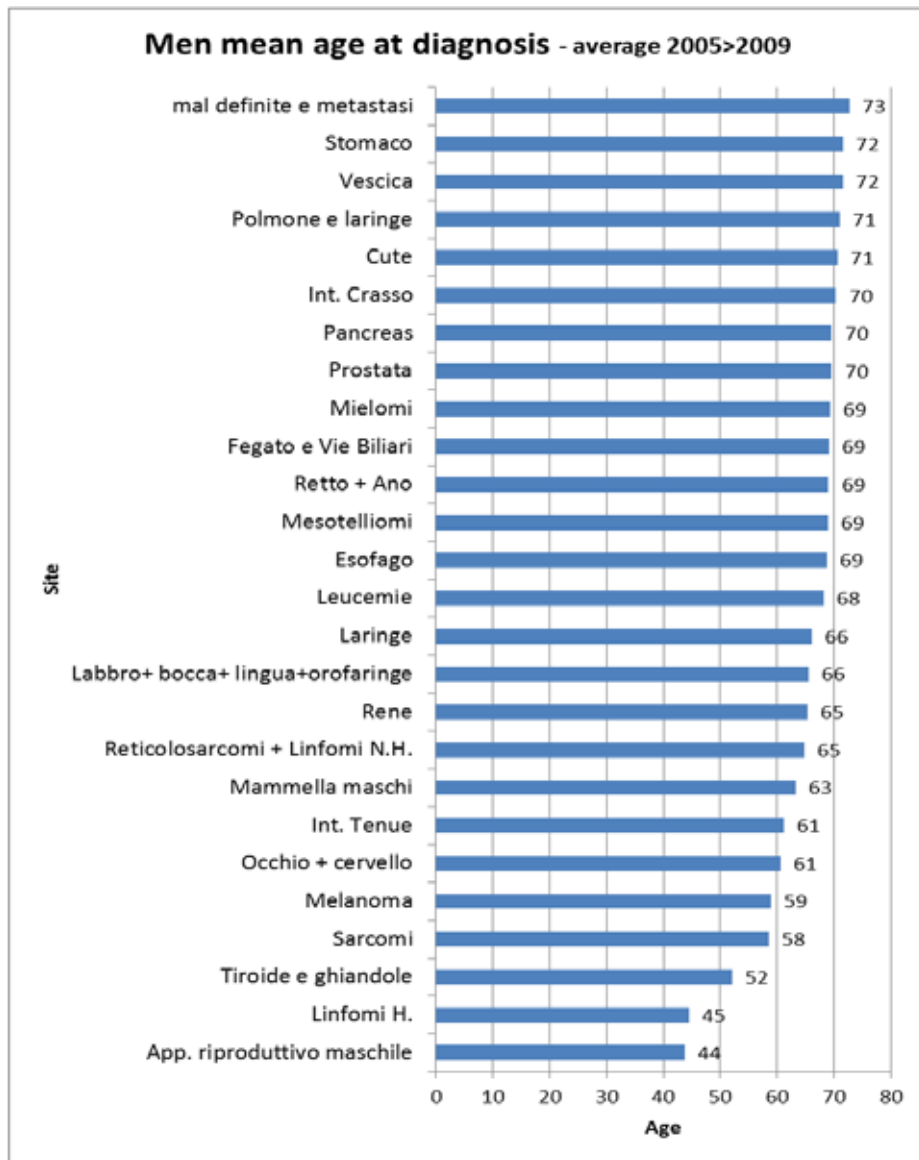


Tabella Dati – Table

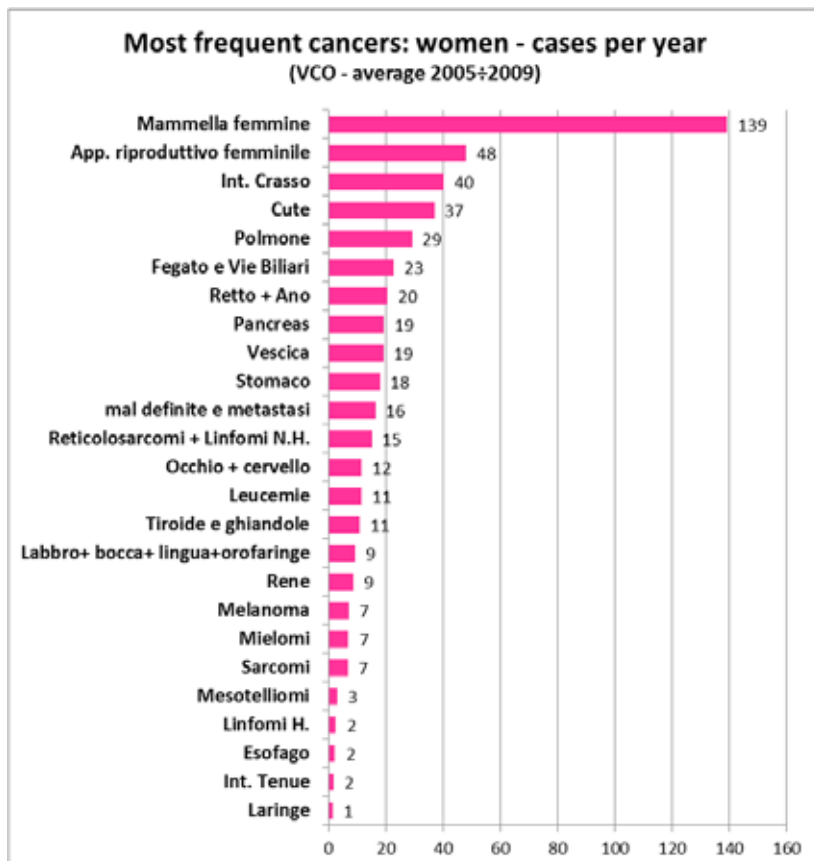
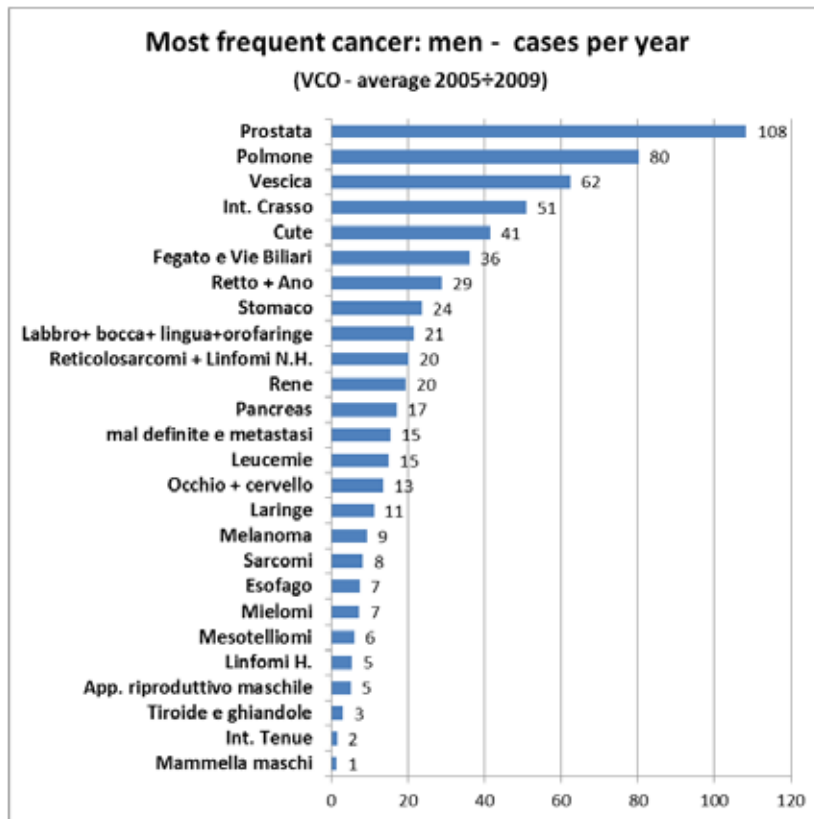
SITE	ICD9	ICD10	Incidence - MALE 2005-2009							Incidence - FEMALE 2005>2009						
			Cases	N° Cases Corr.	Crude	World	EU	ITA	Mean age at diagn.	Cases	N° Cases Corr.	Crude	World	EU	ITA	Mean age at diagn.
Lip, Oral Cavity & Pharynx	140>149+160	C00+C30	21	21	27,4	14,1	19,7	24,1	66	10	9	11,0	5,4	7,0	9,6	65
Esophagus	150*	C15	7	7	9,4	4,1	6,2	7,8	69	2	2	2,6	1,3	1,8	2,3	66
Stomach	151*	C16	26	24	30,3	12,2	19,1	25,6	72	19	18	21,3	6,5	9,8	17,0	74
Small Intestine	152*	C17	2	2	1,9	1,1	1,5	1,8	61	2	2	2,0	0,4	0,7	1,5	80
Colon	153*	C18	54	51	64,9	27,7	42,2	55,0	70	44	40	48,0	15,9	23,3	38,9	73
	153+159	C18+C26	55	52	66,1	28,0	42,7	55,9	71	45	41	48,8	16,3	23,8	39,5	73
Rectum + Anus	154	C19+C20+C21	30	29	36,7	16,2	24,4	31,7	69	22	20	24,4	9,0	13,1	20,1	71
Liver + Gallbladder + Bile Ducts	155+156	C22+C23+C24	36	36	46,1	19,9	30,1	38,9	69	24	23	27,2	7,5	11,7	21,5	75
Pancreas	157	C25	17	17	21,9	9,5	14,3	18,6	70	20	19	23,0	7,2	10,8	18,5	75
Ill-defined and metastasis	165,195, 196,197,198,199	C39+C76+C77+C78+C79+C80	18	15	19,7	7,8	12,4	16,6	73	19	16	19,4	6,5	9,2	15,5	72
Sarcomas	158, 164,170,171,176	C48+C37+C38+C40+C41+C49+C46	9	8	10,4	7,1	8,4	9,6	58	7	7	7,9	4,2	5,2	7,0	60
Larynx	161	C32	11	11	14,1	6,8	9,7	12,4	66	1	1	1,6	0,5	0,8	1,2	74
Lung, Bronchus, Trachea	162	C33+C34	80	80	102,7	43,1	65,6	87,5	71	29	29	34,8	13,6	19,7	29,5	70
Mesotheliomas	163	C45	6	6	7,6	3,6	5,3	6,5	69	3	3	3,4	1,2	1,8	2,8	75
Skin Melanoma	172	C43	10	9	11,8	6,9	9,0	10,6	59	8	7	8,3	5,0	6,4	7,6	58
Skin not Melanoma	173	C44	50	41	53,0	22,6	34,4	45,4	71	45	37	44,1	15,4	22,0	35,8	72
Female Breast	174	C50	-	-	-	-	-	-	-	165	139	166,5	82,9	112,3	144,9	64
Male Breast	175	C50	1	1	1,7	0,9	1,2	1,4	63	-	-	-	-	-	-	-
Female Reproductive System	179>184	C51>C58	-	-	-	-	-	-	-	53	48	57,5	27,4	37,8	49,9	65
Prostate	185	C61	131	108	138,3	62,1	91,3	119,7	70	-	-	-	-	-	-	-
Male Reproductive System	186+187	C60+C62+C63	6	5	6,4	5,6	6,2	6,8	44	-	-	-	-	-	-	-
Bladder	188	C67	65	62	79,8	32,4	50,2	66,8	72	20	19	22,8	7,5	11,3	18,8	72
Kidney	189	C64+C65+C66+C68	23	20	24,9	11,8	17,1	21,5	65	10	9	10,2	3,4	5,0	8,4	72
Eye & Brain	190+191+192	C69+C70+C71+C72	13	13	17,2	10,6	13,4	15,2	61	12	12	13,8	9,2	10,4	12,4	61
Thyroid & other Glands	193+194	C73+C74+C75	3	3	3,8	3,0	3,4	3,6	52	13	11	13,0	8,3	10,5	11,9	54
Non Hodgkin's Lymphoma	200+202	C82+C83+C84+C85+C96	19	20	25,7	13,4	18,0	22,1	65	15	15	18,0	7,4	10,5	15,5	69
Hodgkin Disease	201	C81	5	5	6,8	5,9	6,5	6,8	45	2	2	2,9	2,7	2,9	3,0	46
Myeloma	203	C88+C90	7	7	9,3	4,2	6,1	8,0	69	7	7	8,2	2,5	3,7	6,5	73
Leukemia	204>208	C91>C95	15	15	19,0	8,4	12,5	16,0	68	12	11	13,7	6,6	8,2	11,6	69
		Tot.	668	620	792	361	529	681	69	565	507	606	258	356	512	68
		Tot. No melanotic skin	618	579	739	339	494	635	69	520	471	562	242	334	477	68

Intervalli di Probabilità – Range of Probability

SITE	ICD9-CM	ICD10	Incidence - MALE 2005-2009						Incidence - FEMALE 2005-2009											
			Cases			Crude			World			Cases			Crude			World		
Lip, Oral Cavity & Pharynx	140>149+160	C00+C30	0	21	2	1	27	2	0	14	1	0	9	1	1	11	1	0	5	1
Esophagus	150*	C15	0	7	1	0	9	1	0	4	0	0	2	0	0	3	0	0	1	0
Stomach	151*	C16	1	24	2	1	30	3	1	12	1	1	18	2	1	21	2	0	7	1
Small Intestine	152*	C17	1	2	0	0	2	0	0	1	0	0	2	0	0	2	0	0	0	0
Colon	153*	C18	2	51	4	3	65	6	1	28	2	2	40	4	2	48	5	1	16	2
	153+159	C18+C26	3	52	4	3	66	6	1	28	3	2	41	4	2	49	5	1	16	2
Rectum + Anus	154	C19+C20+C21	1	29	2	1	37	3	1	16	1	1	20	2	1	24	2	0	9	1
Liver + Gallbladder + Bile Ducts	155+156	C22+C23+C24	1	36	3	2	46	3	1	20	1	1	23	2	1	27	2	0	8	1
Pancreas	157	C25	0	17	1	1	22	2	0	10	1	1	19	2	1	23	2	0	7	0
Ill-defined and metastasis	165,195, 196,197,198,199	C39+C76+C77+C78+C79+C80	1	15	2	1	20	3	0	8	1	1	16	2	1	19	2	0	6	1
Sarcomas	158, 164,170,171,176	C48+C37+C38+C40+C41+C49+C46	0	8	1	0	10	1	0	7	1	1	7	0	0	8	1	0	4	0
Larynx	161	C32	0	11	1	1	14	1	0	7	1	0	1	0	0	2	0	0	0	0
Lung, Bronchus, Trachea	162	C33+C34	2	80	6	4	103	7	1	43	3	1	29	2	1	35	2	0	14	1
Mesotheliomas	163	C45	0	6	0	0	8	1	0	4	0	0	3	0	0	3	0	0	1	0
Skin Melanoma	172	C43	0	9	1	1	12	1	0	7	1	1	7	1	1	8	1	0	5	1
Skin not Melanoma	173	C44	2	41	6	4	53	7	2	23	3	3	37	5	3	44	7	1	15	3
Female Breast	174	C50	-	-	-	-	-	-	-	-	-	9	139	19	11	166	22	5	83	11
Male Breast	175	C50	0	1	0	0	2	0	0	1	0	-	-	-	-	-	-	-	-	-
Female Reproductive System	179>184	C51>C58	-	-	-	-	-	-	-	-	-	2	48	5	3	57	6	1	27	3
Prostate	185	C61	7	108	16	10	138	20	4	62	9	-	-	-	-	-	-	-	-	-
Male Reproductive System	186+187	C60+C62+C63	0	5	1	0	6	1	0	6	1	-	-	-	-	-	-	-	-	-
Bladder	188	C67	2	62	6	3	80	7	1	32	3	1	19	2	1	23	2	0	8	1
Kidney	189	C64+C65+C66+C68	2	20	2	2	25	3	1	12	2	1	9	1	1	10	1	0	3	0
Eye & Brain	190+191+192	C69+C70+C71+C72	0	13	1	1	17	1	0	11	1	1	12	0	1	14	1	0	9	1
Thyroid & other Glands	193+194	C73+C74+C75	0	3	0	0	4	0	0	3	0	1	11	1	1	13	2	1	8	1
Non Hodgkin's Lymphoma	200+202	C82+C83+C84+C85+C96	0	20	1	1	26	1	0	13	1	0	15	1	1	18	1	0	7	1
Hodgkin Disease	201	C81	0	5	1	0	7	0	0	6	0	0	2	1	0	3	0	0	3	0
Myeloma	203	C88+C90	0	7	1	0	9	1	0	4	0	0	7	0	0	8	1	0	2	0
Leukemia	204>208	C91>C95	1	15	1	1	19	1	0	8	1	0	11	1	1	14	1	0	7	1
		Tot.	29	620	60	37	792	77	17	361	36	27	507	56	32	606	67	14	258	29
		Tot. No melanotic skin	27	579	54	34	739	70	16	339	32	25	471	50	29	562	61	12	242	27

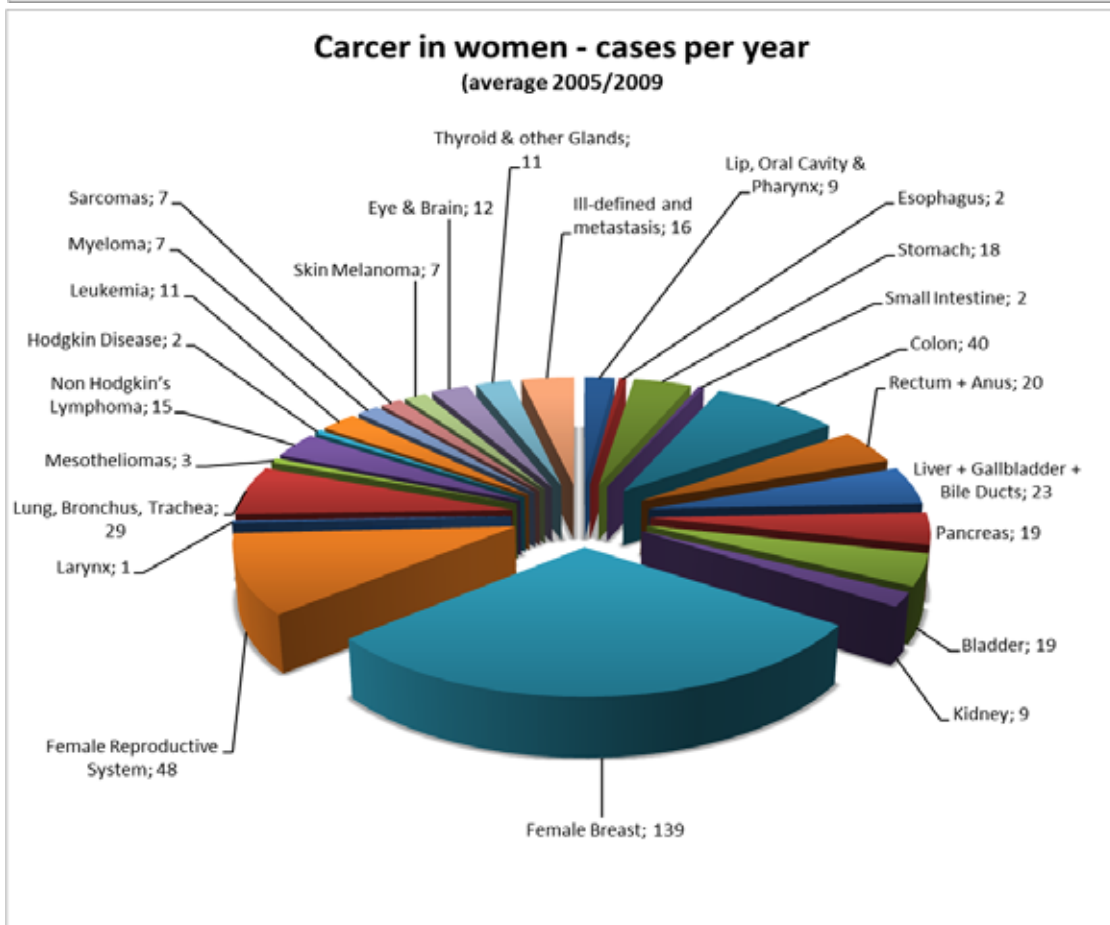
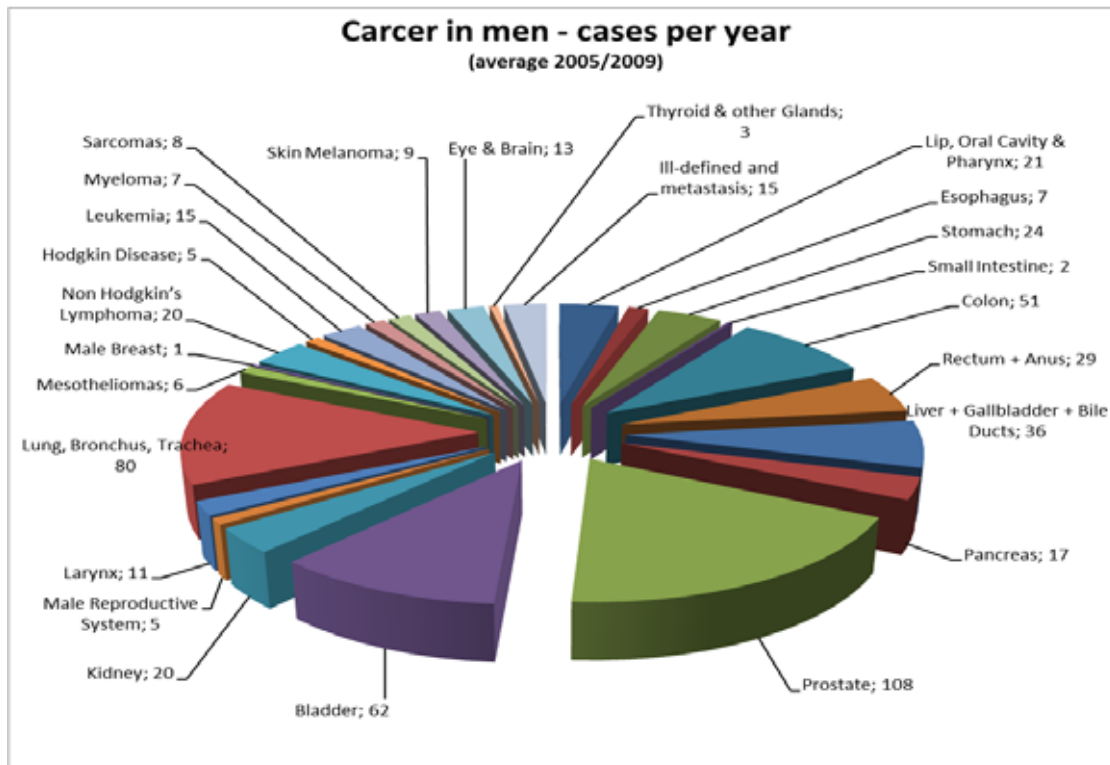
Tumori più frequenti nel VCO - media 2005÷2009

Most frequent cancers – average 2005÷2009

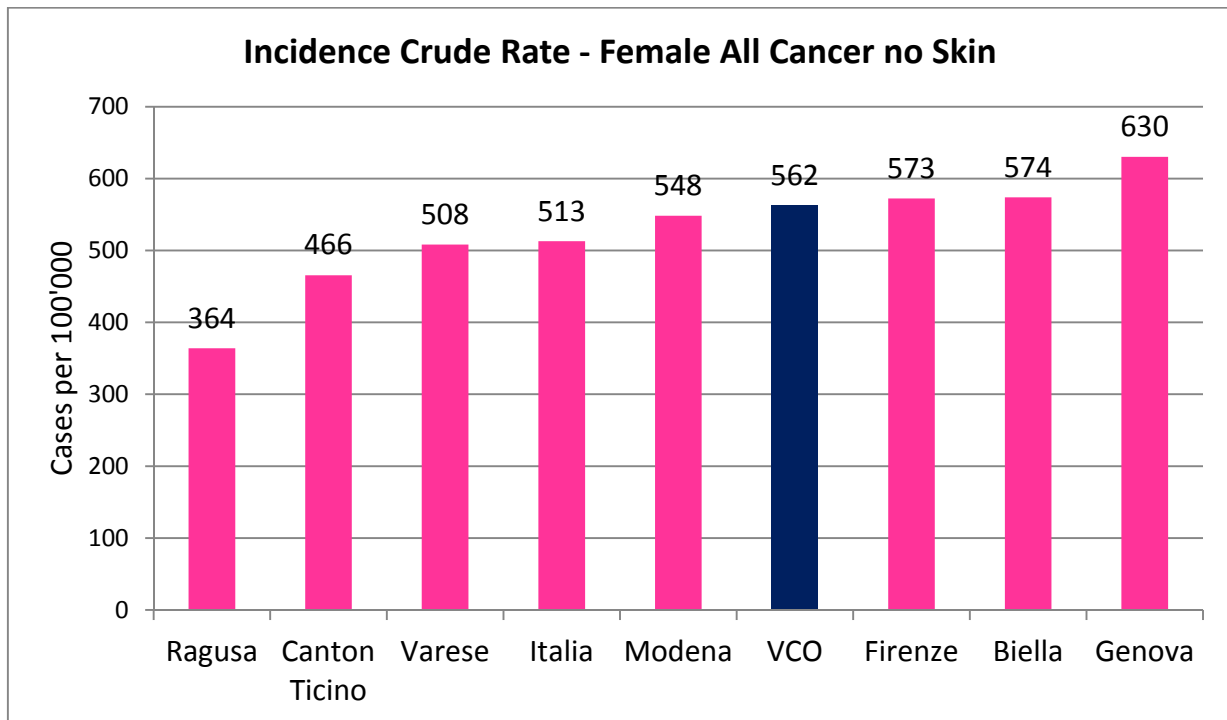
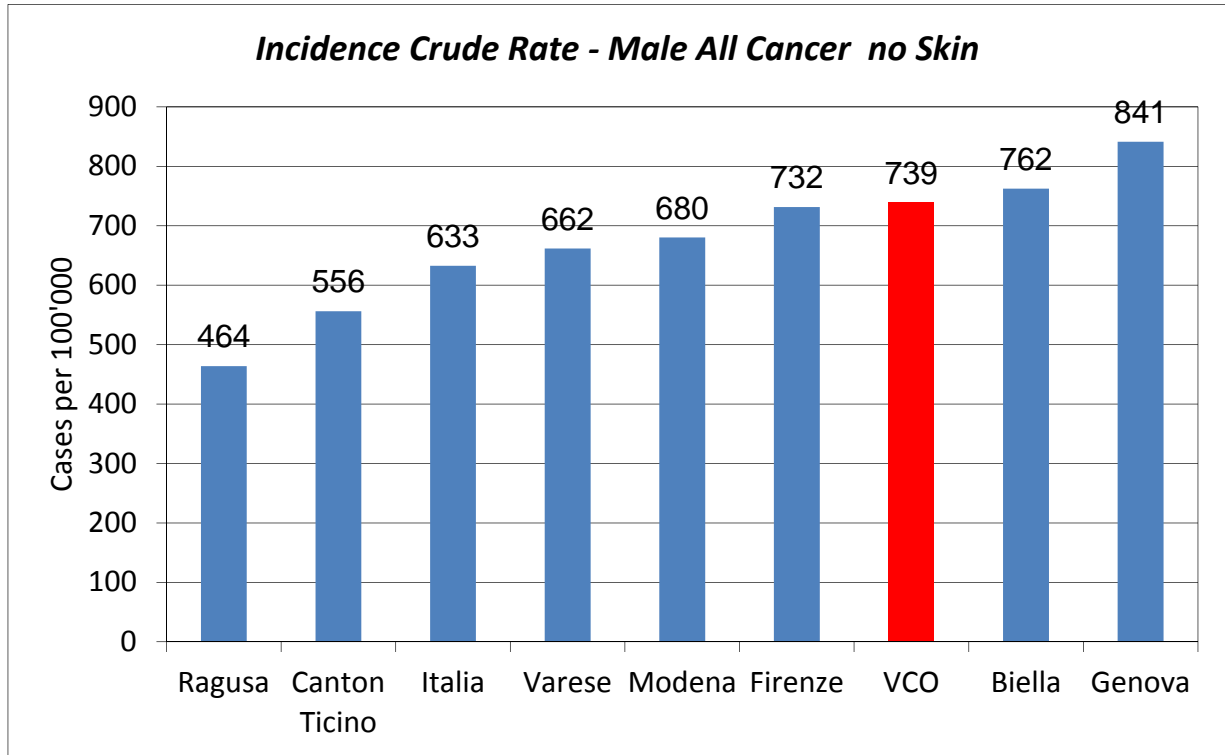


N° di nuovi casi anno nel VCO – media anni 2005÷2009

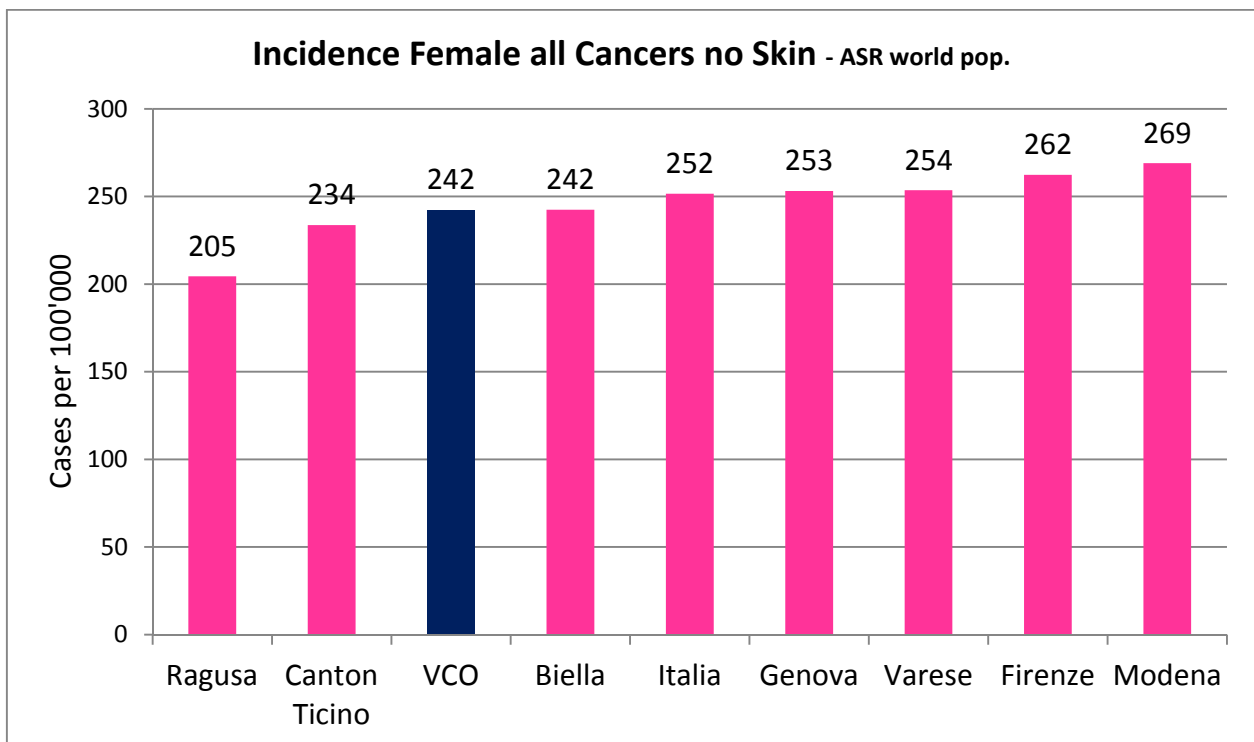
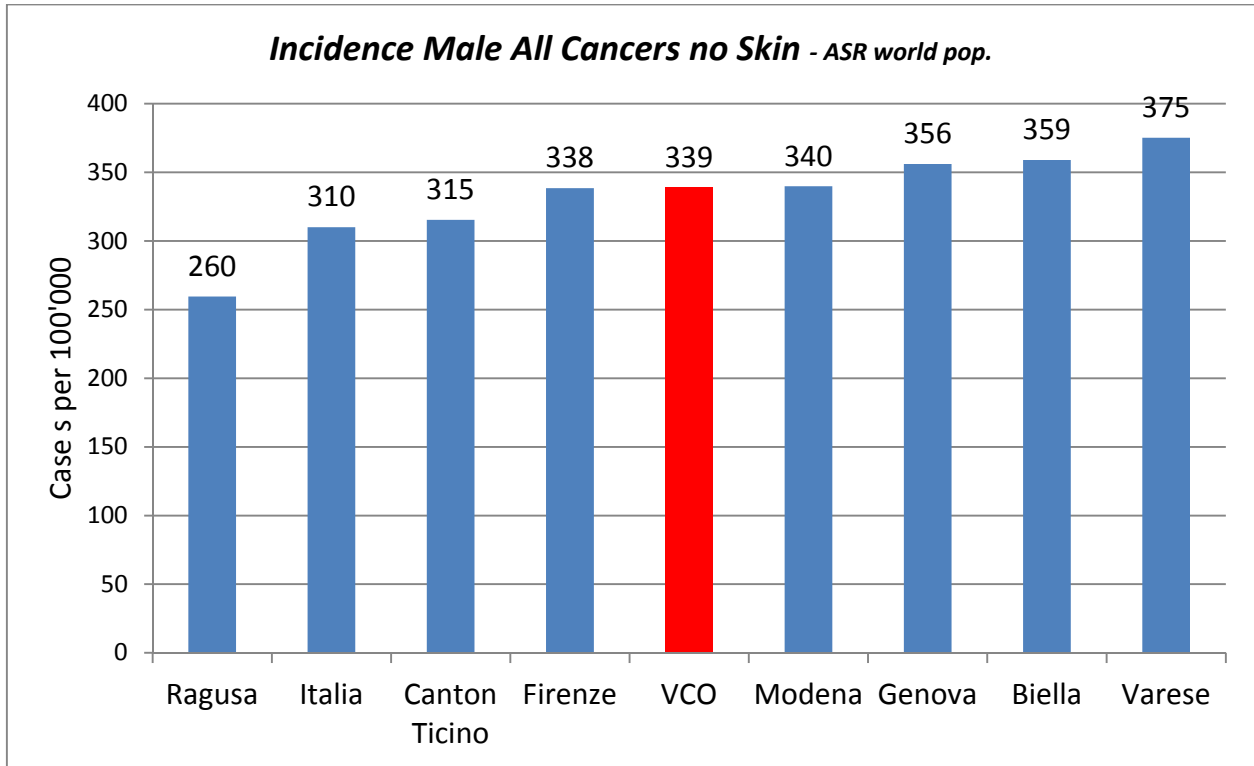
VCO N° of new year cases- average year 2005÷2009



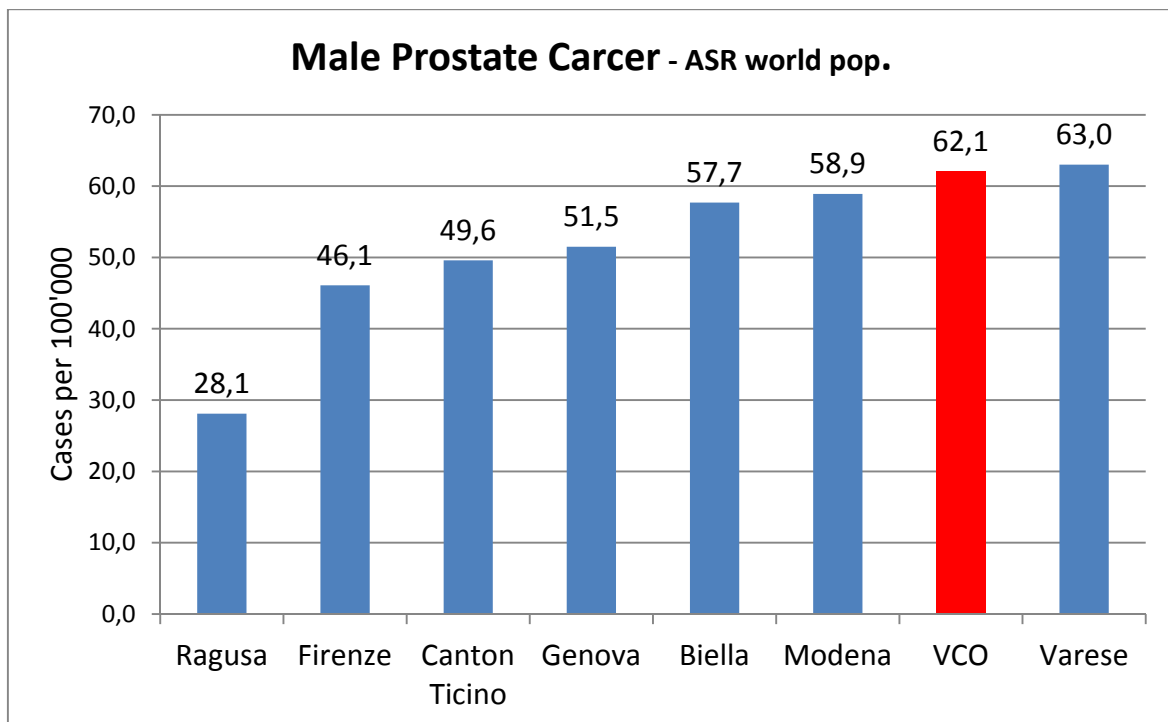
Incidenza Grezza - Tasso x 100'000
Crude Rate Incidence per 100'000



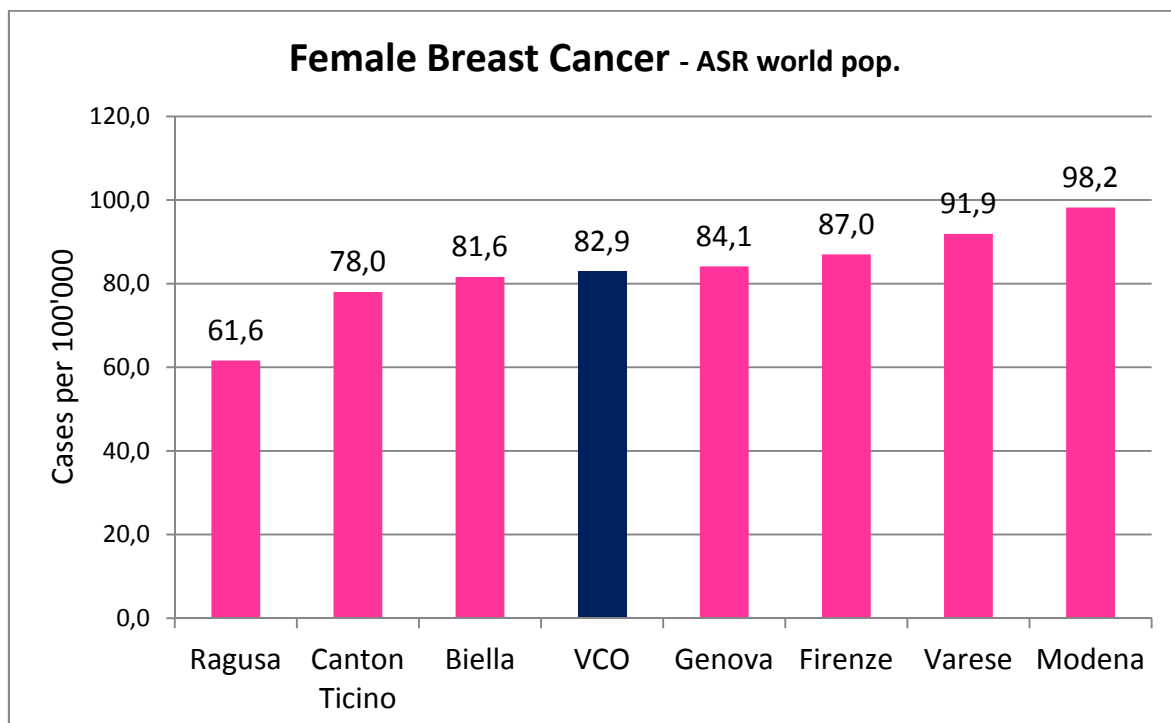
Incidenza Standardizzata per Età, Popolazione Mondiale, tasso x 100'000.
Age Standardized Rates (ASR), World population, per 100'000



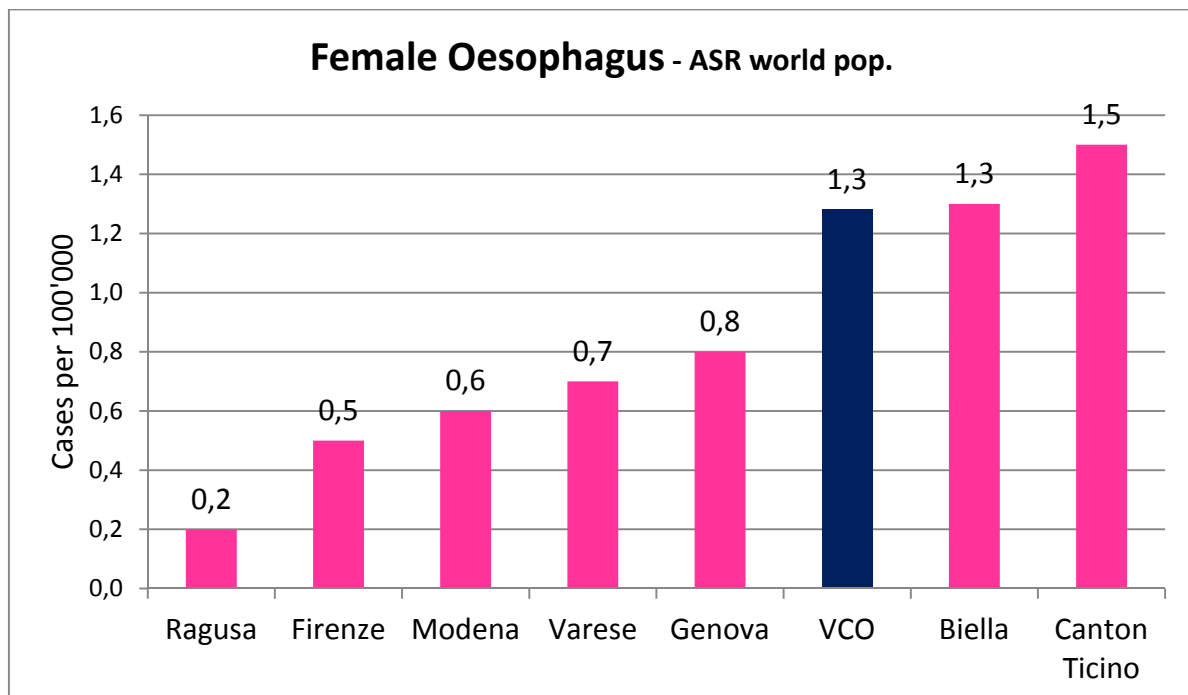
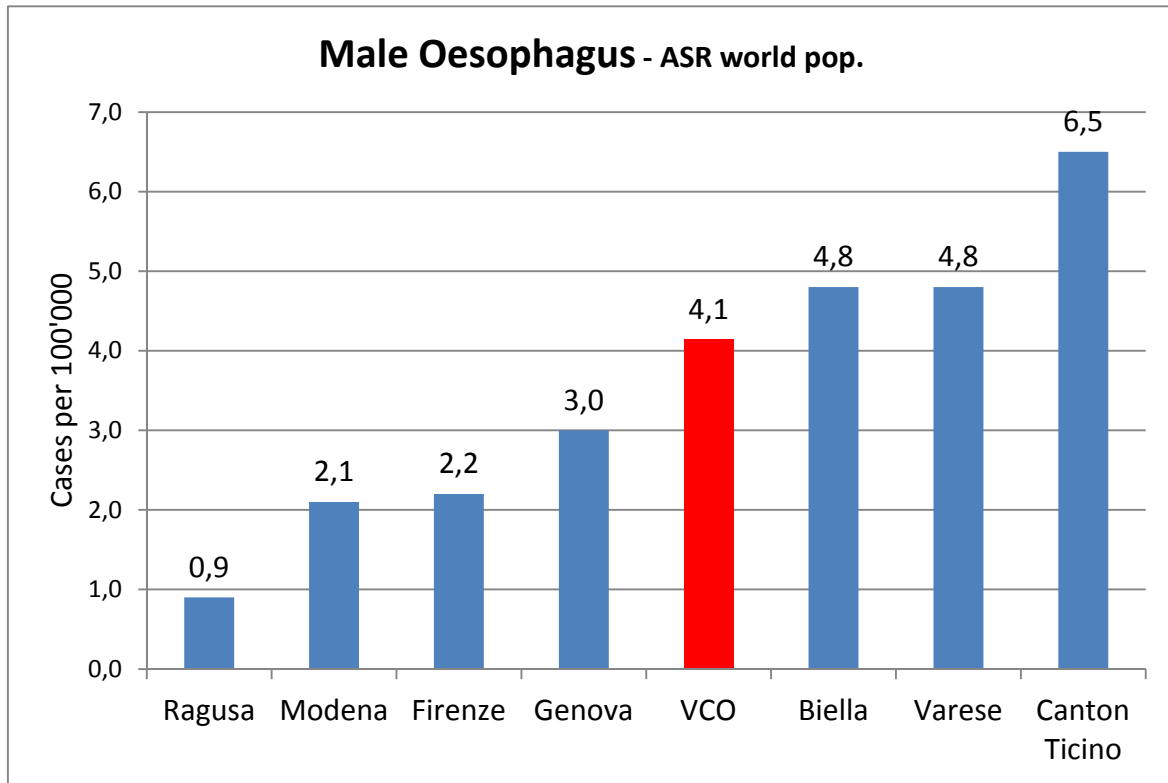
Prostata



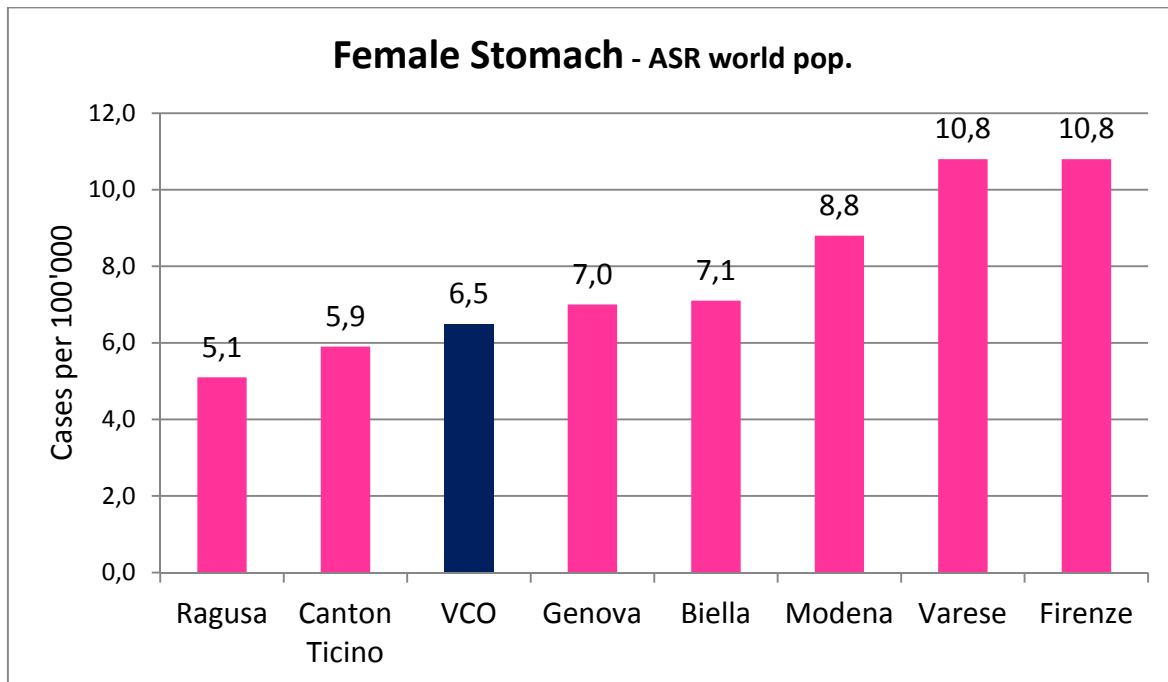
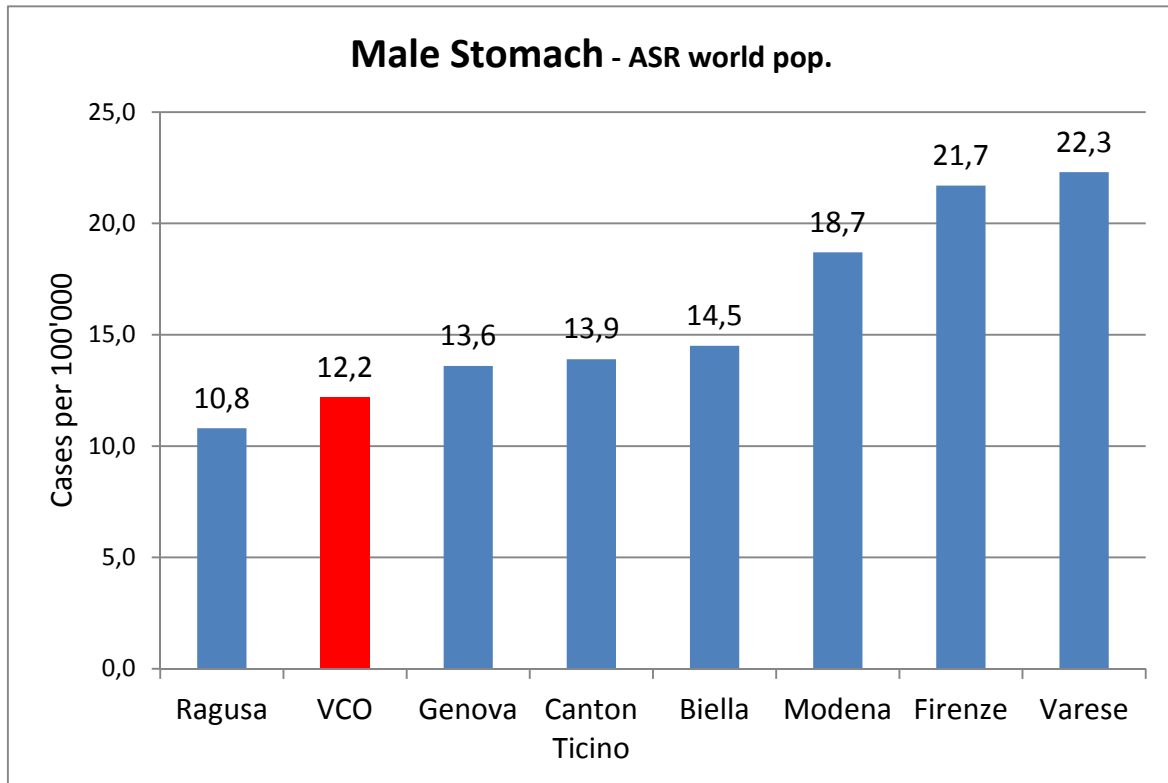
Mammella



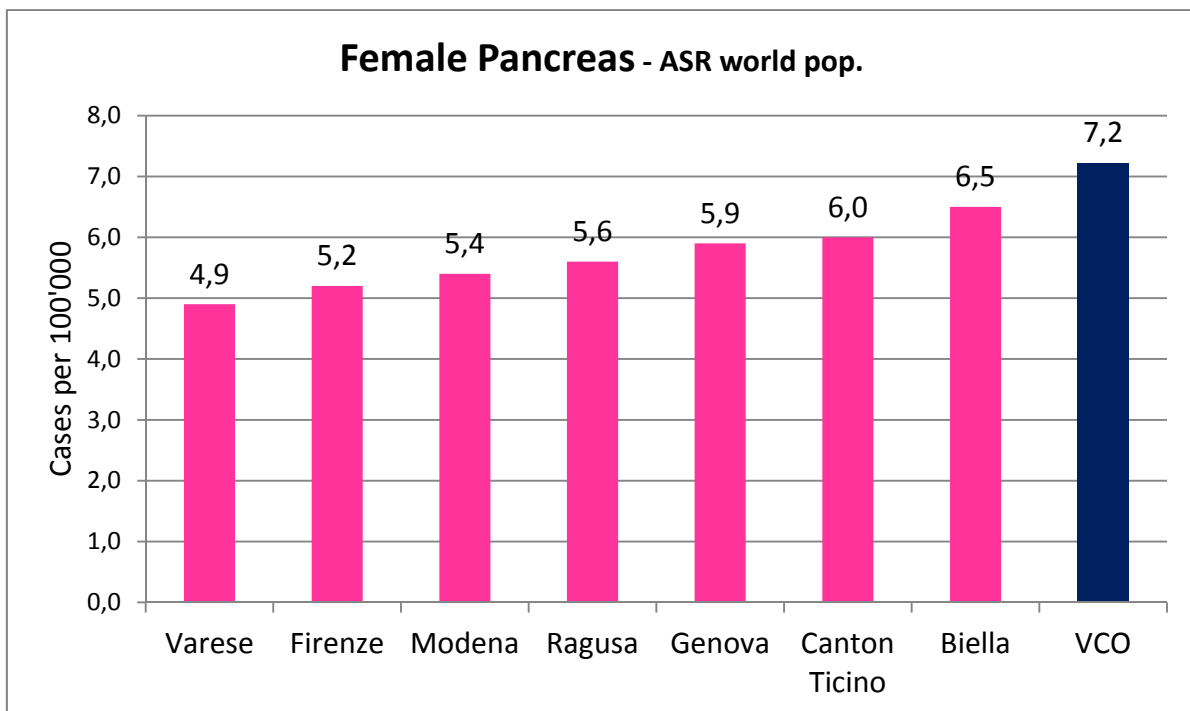
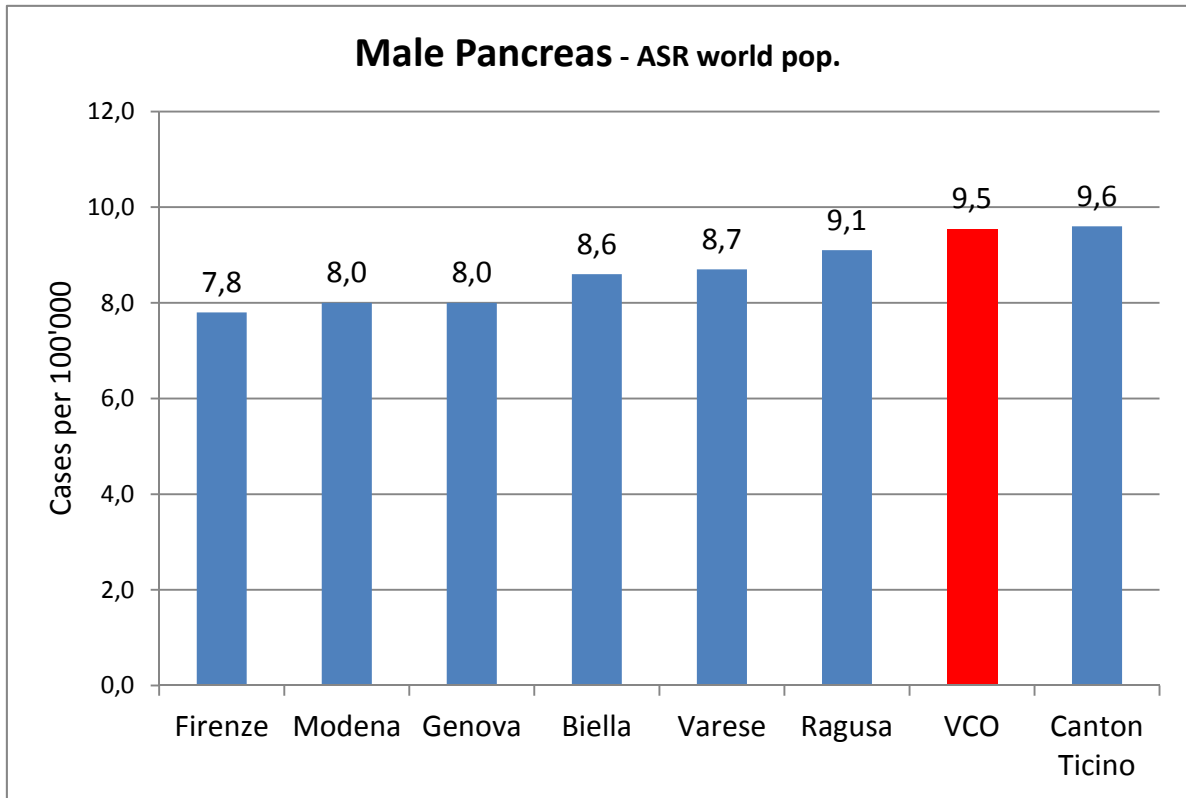
Esofago



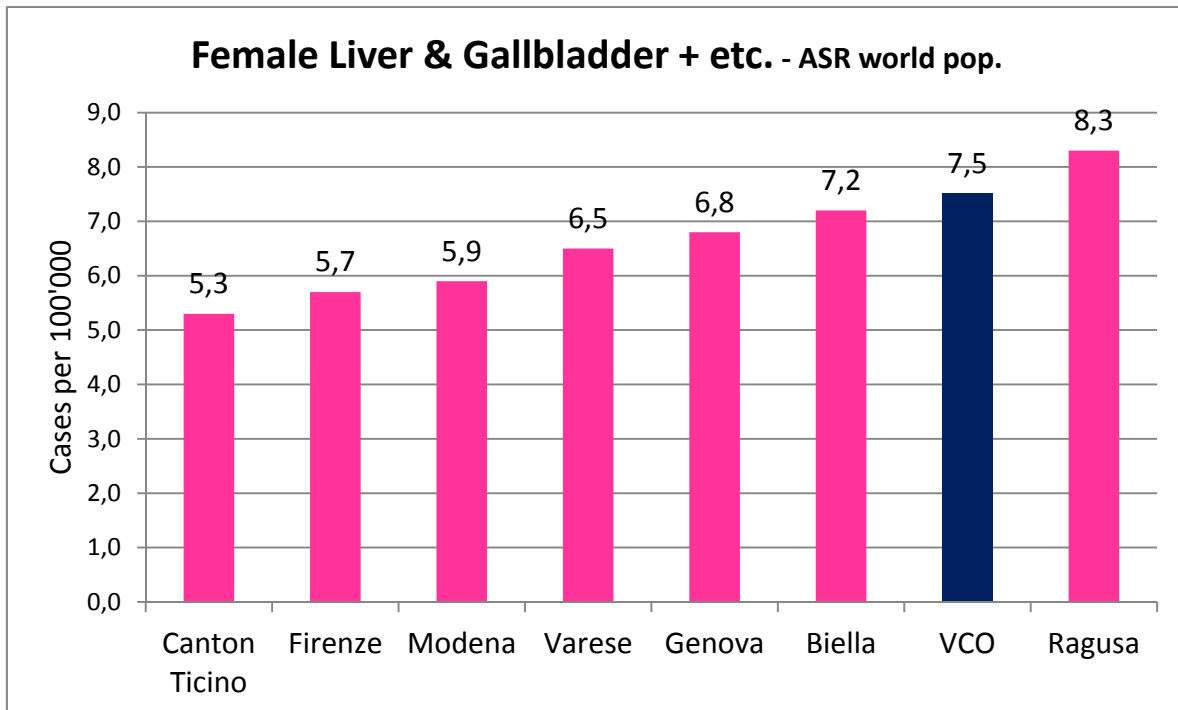
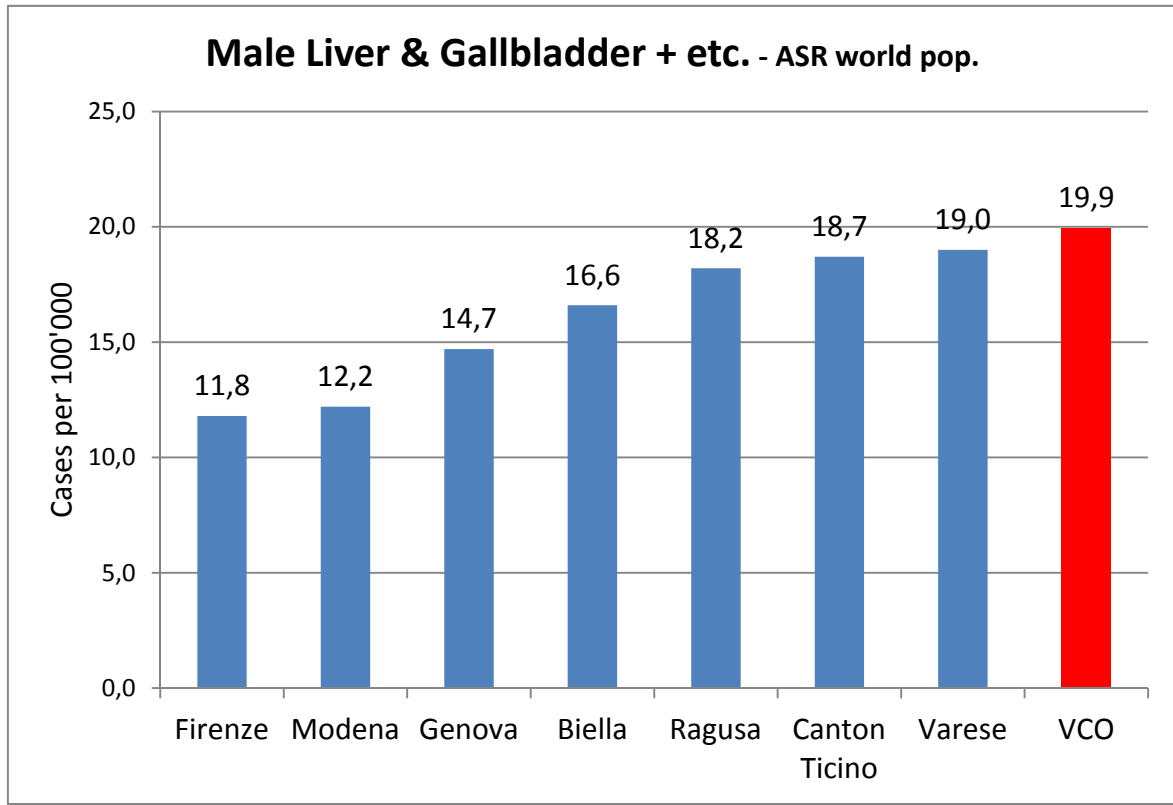
Stomaco



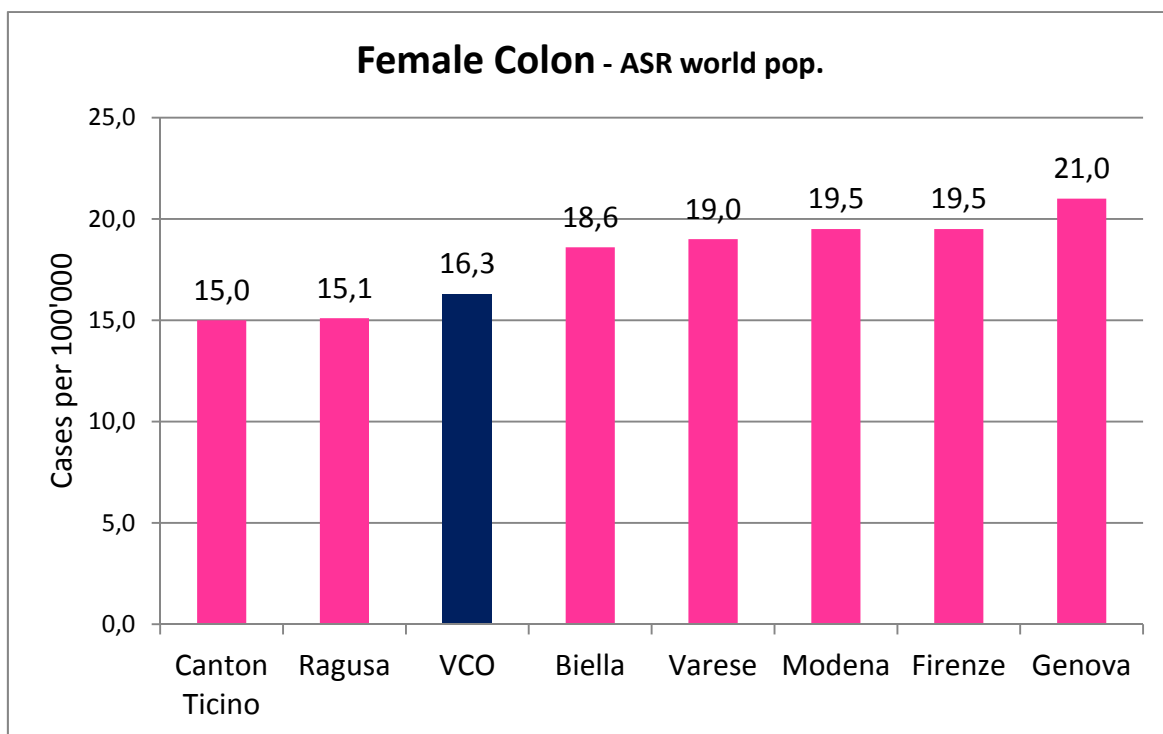
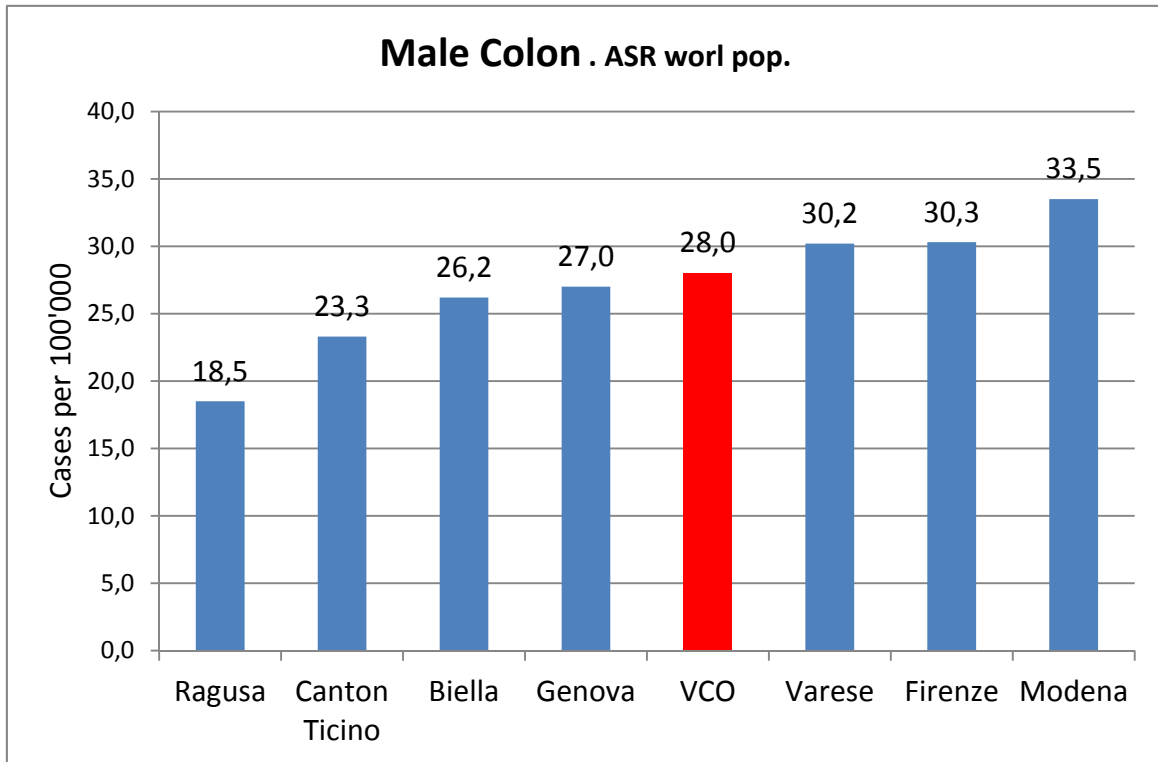
Pancreas



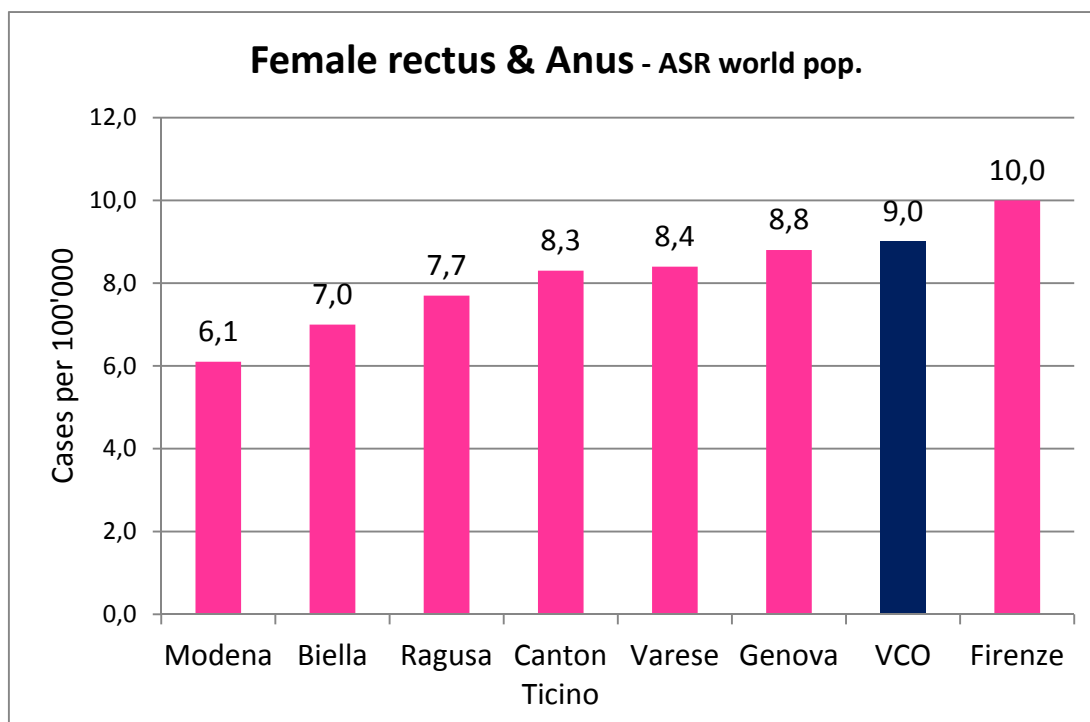
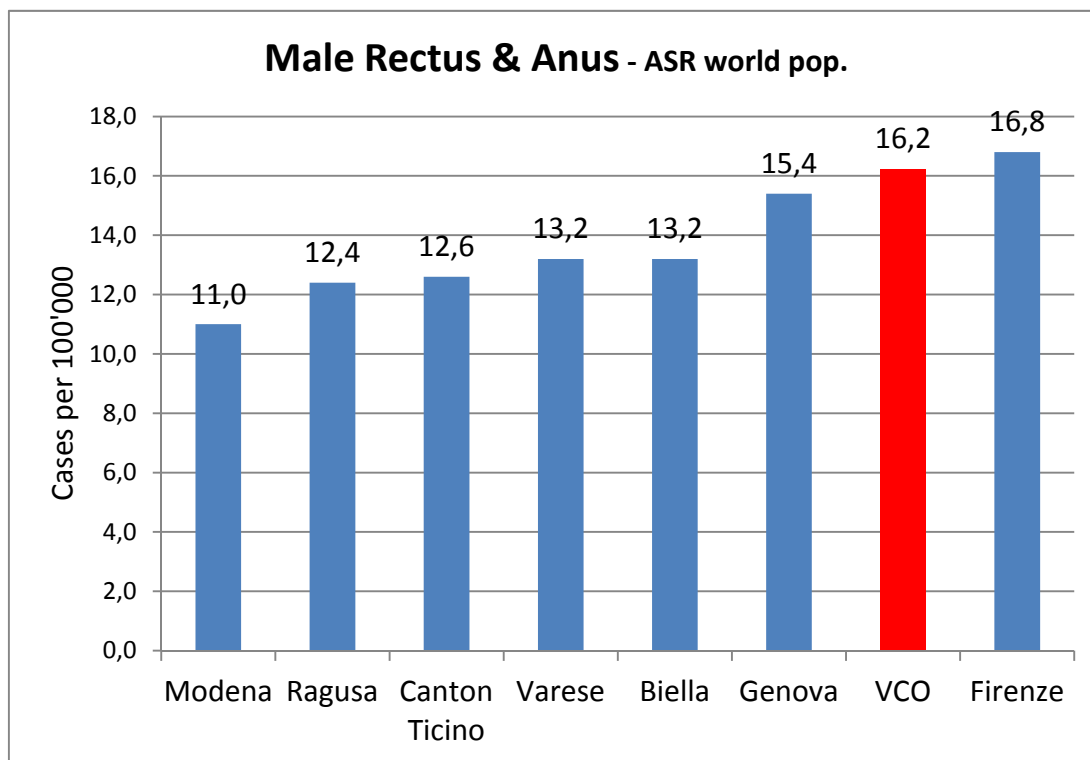
Fegato e Vie Biliari



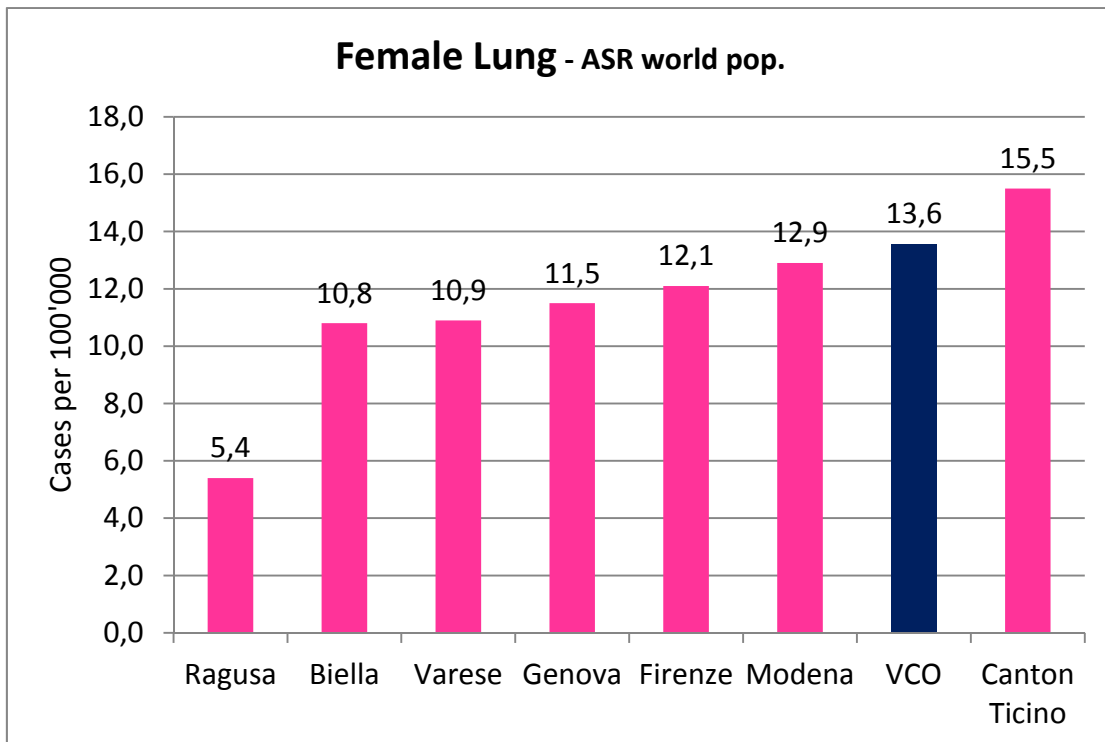
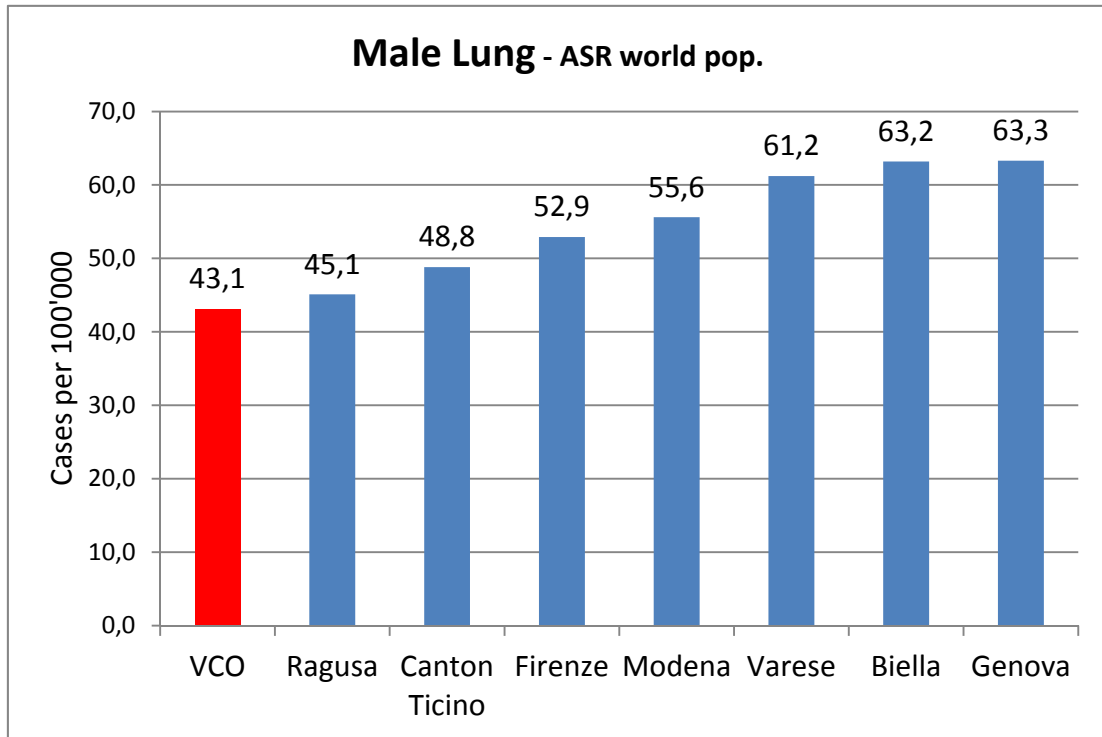
Colon



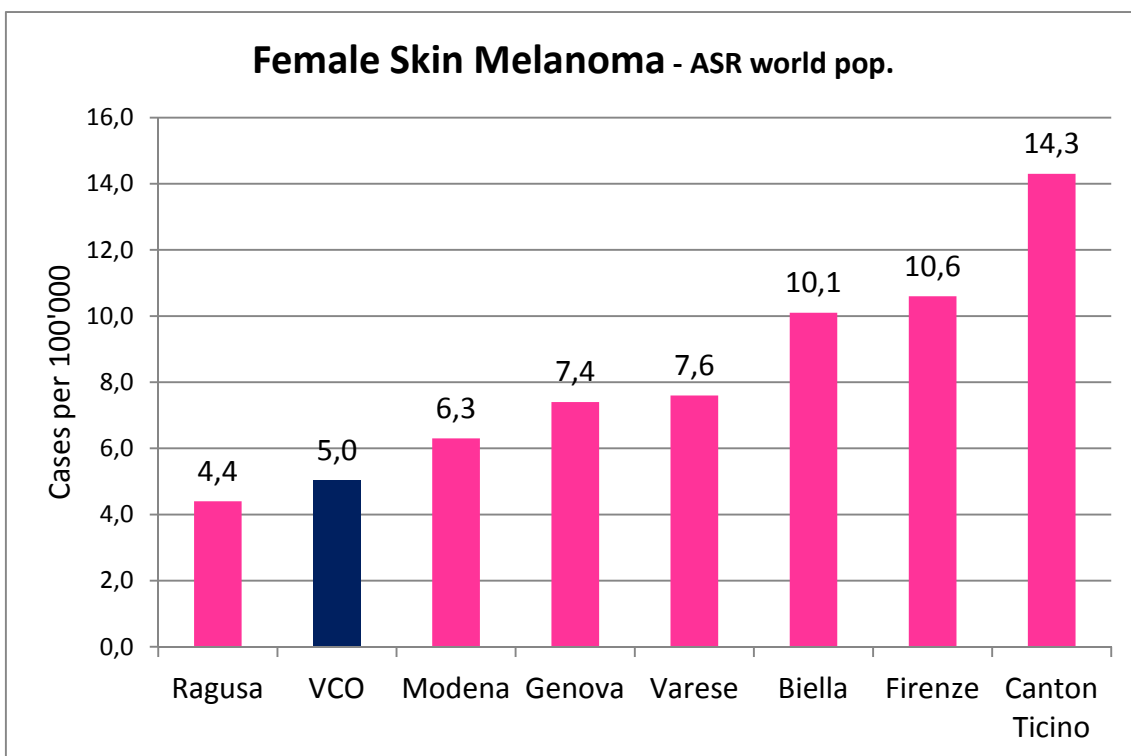
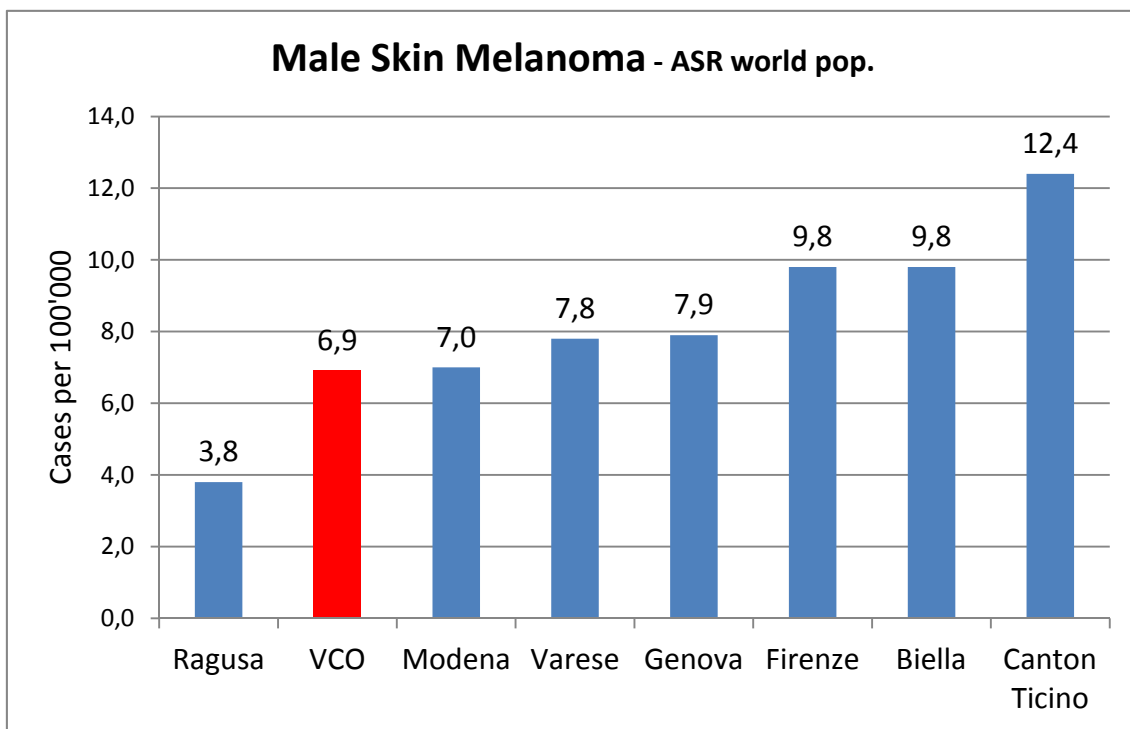
Retto e Ano



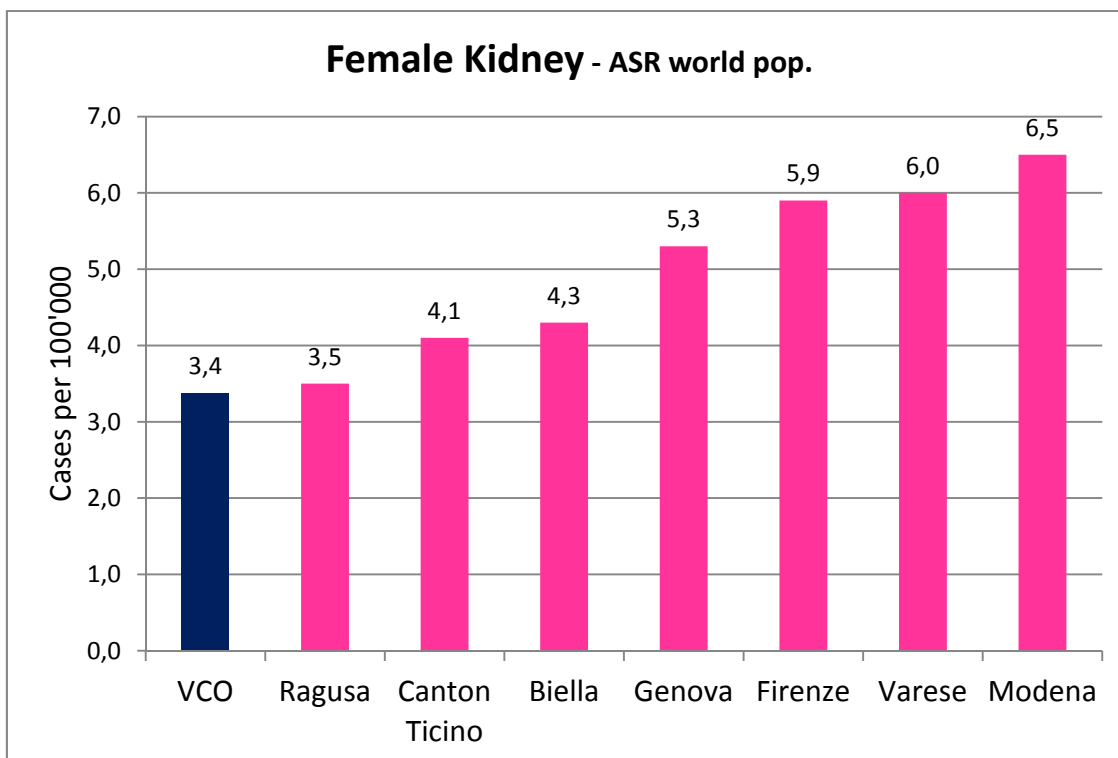
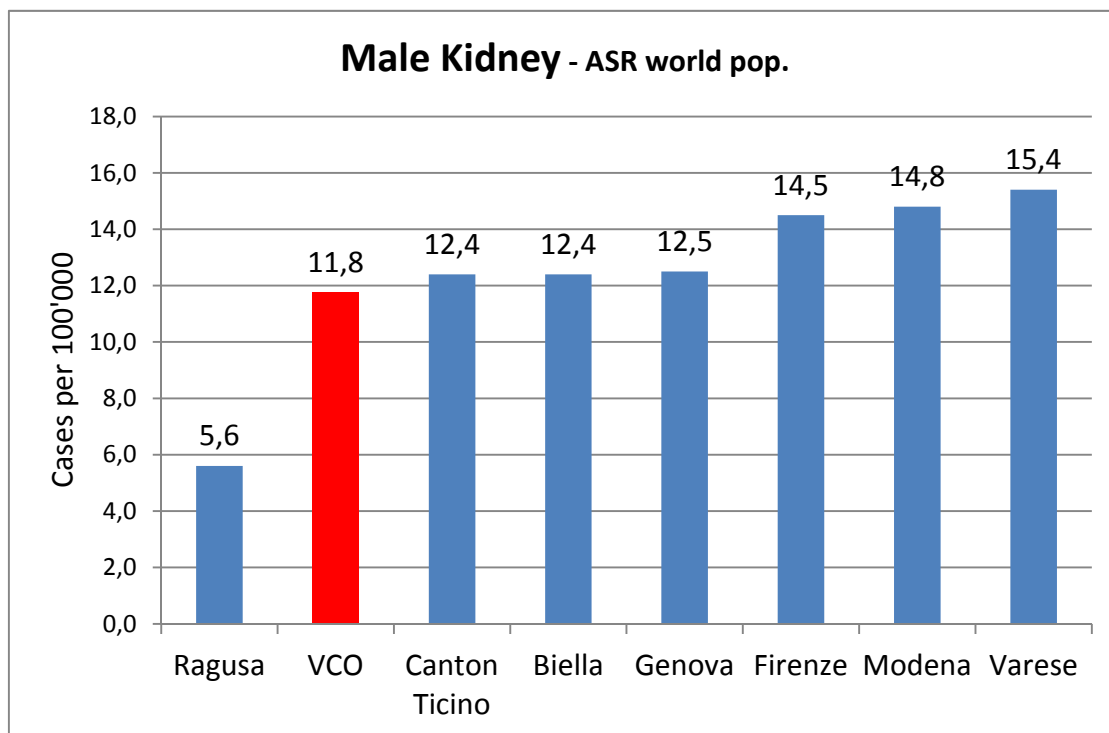
Polmone, Trachea e Bronchi



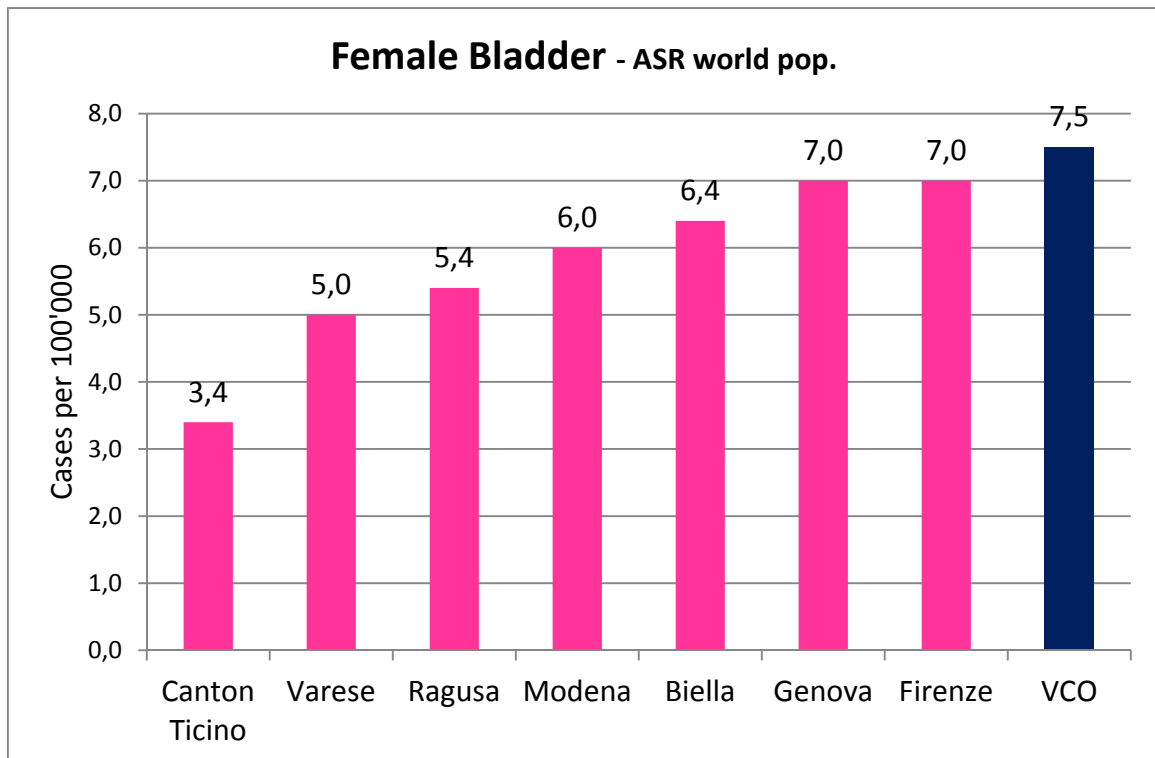
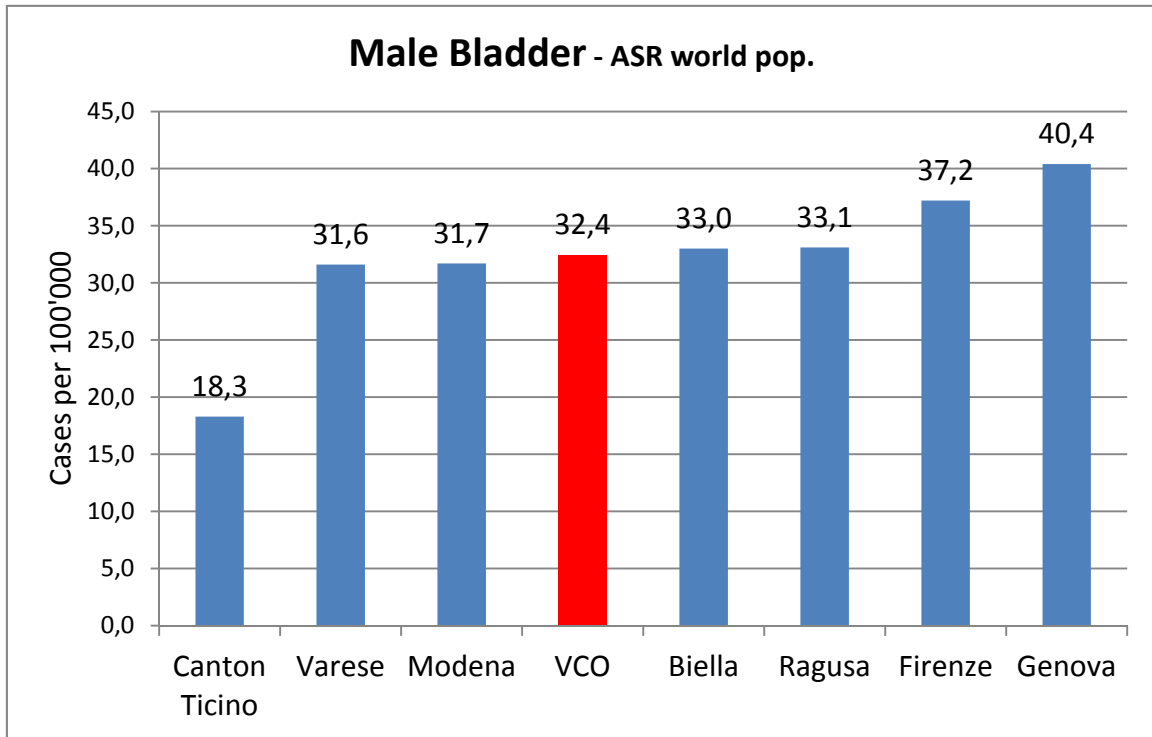
Melanoma Cutaneo



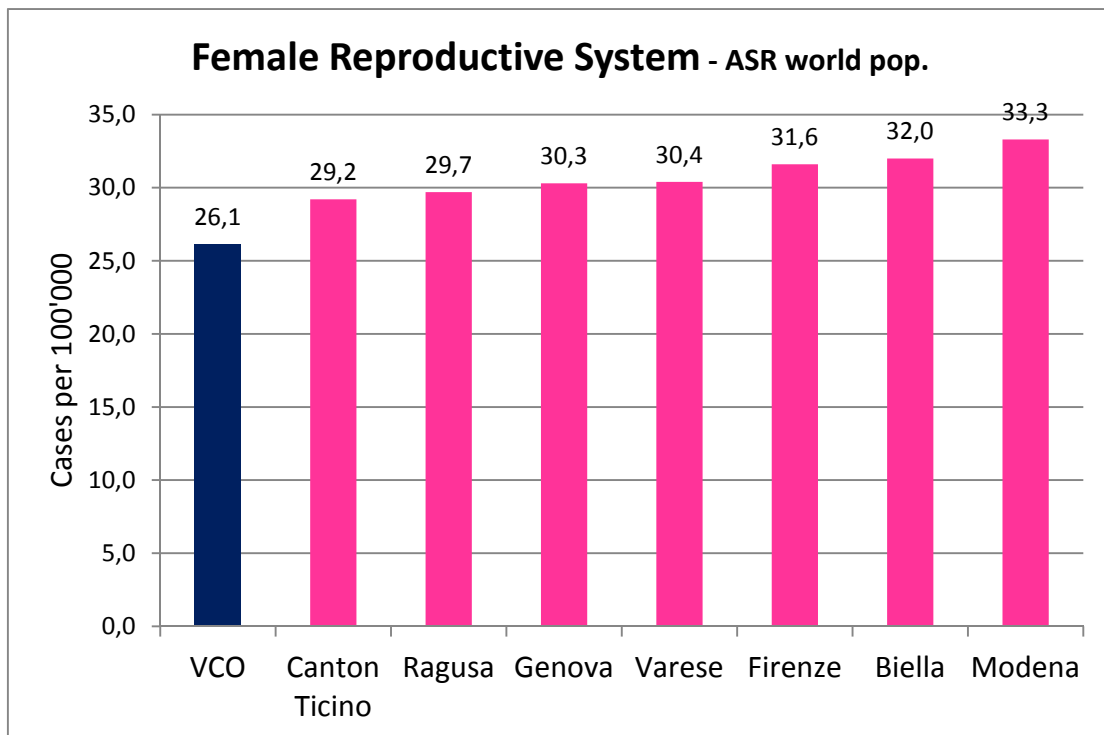
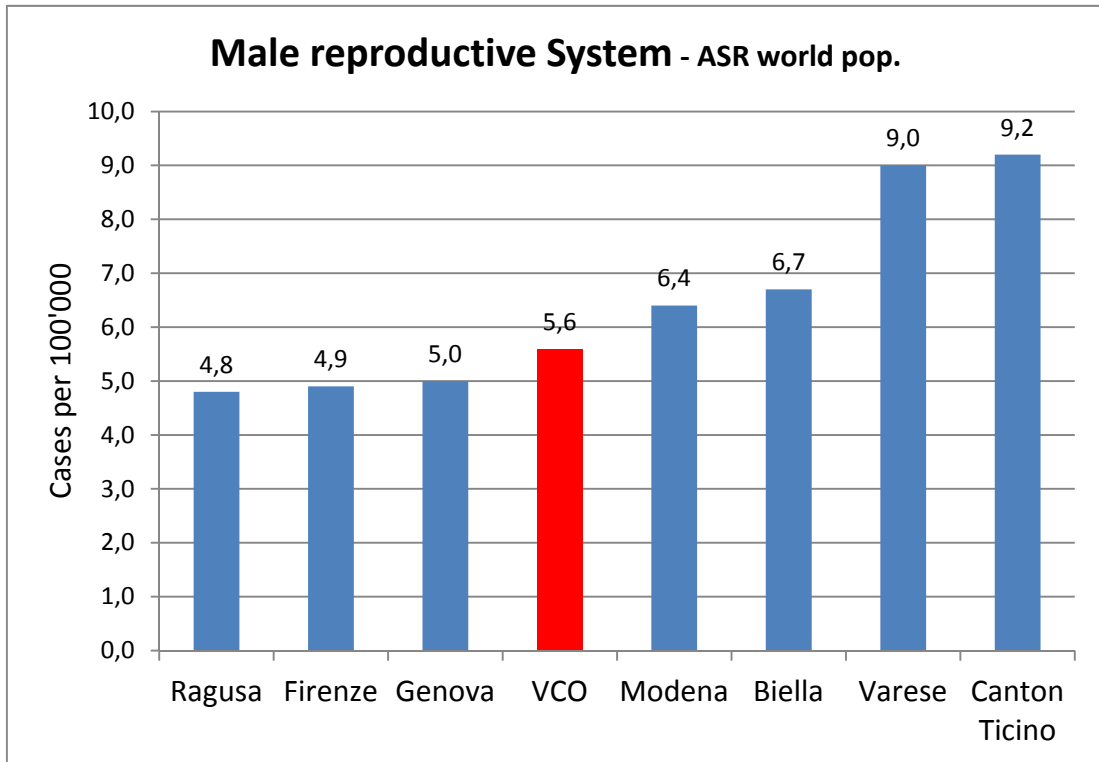
Rene



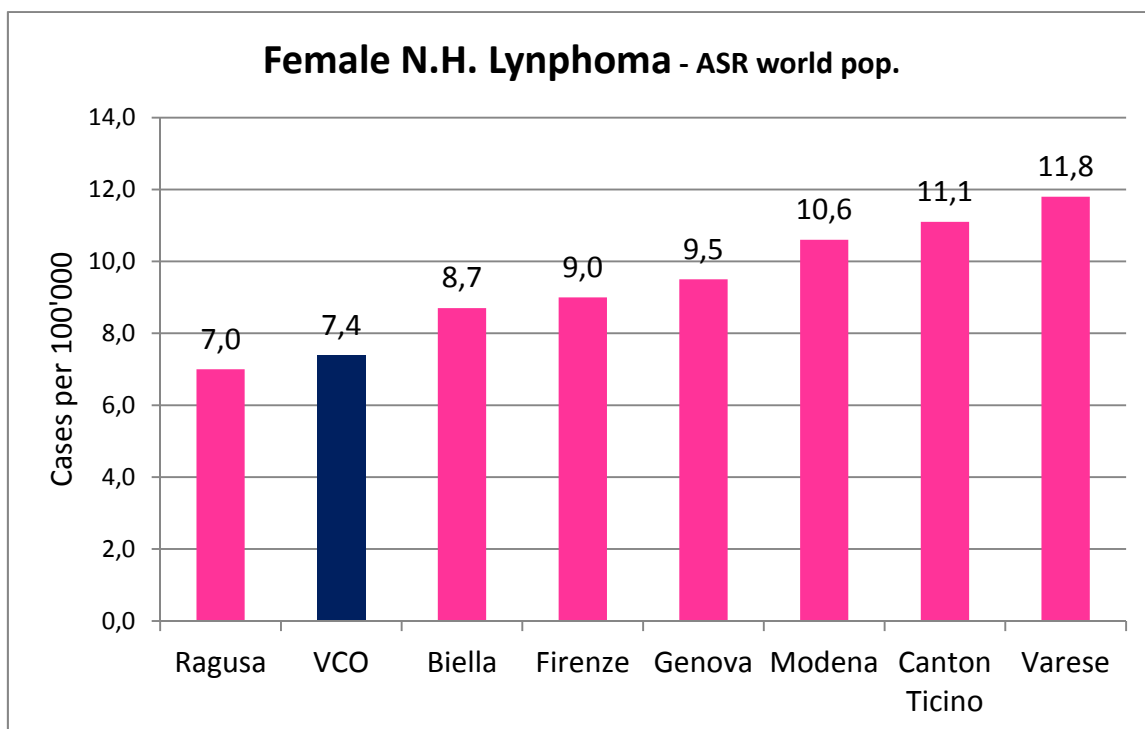
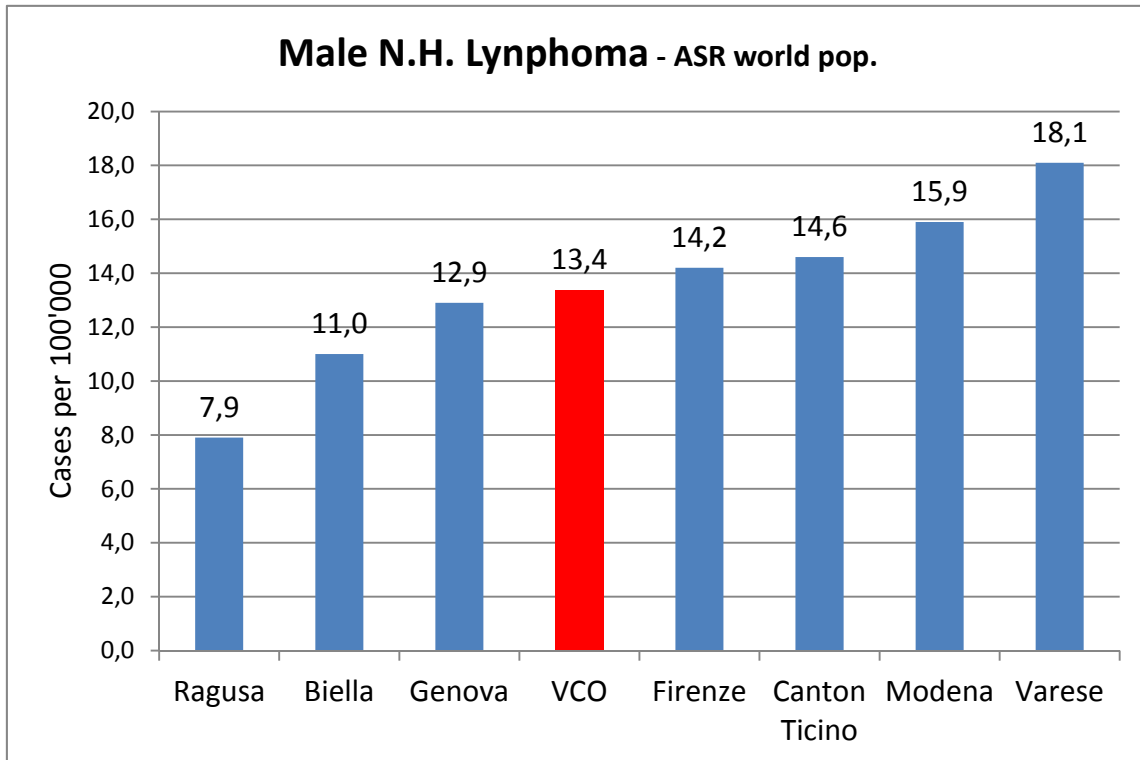
Vescica



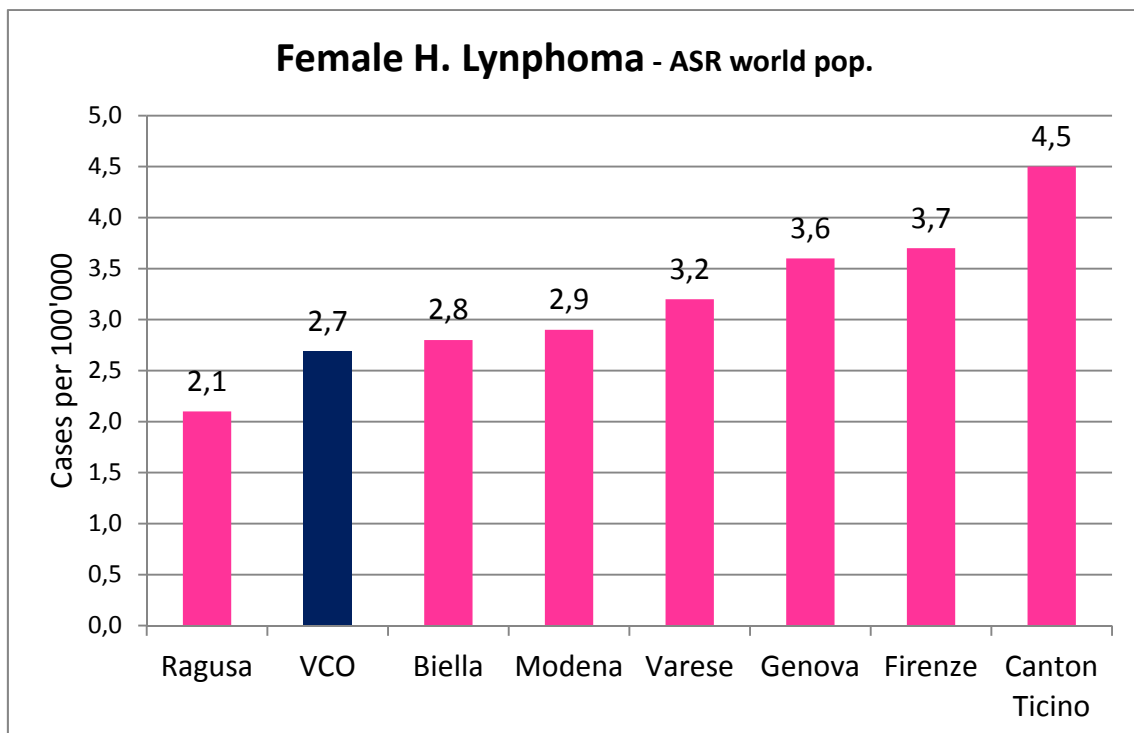
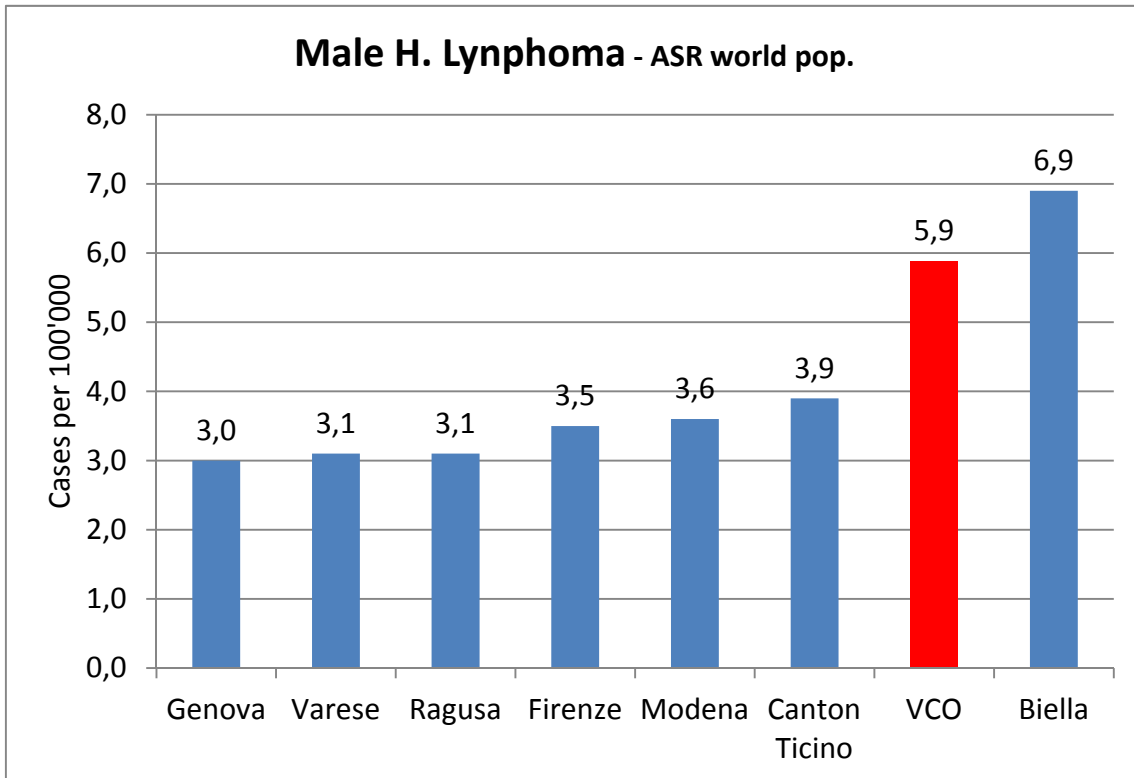
Apparati Riproduttivi



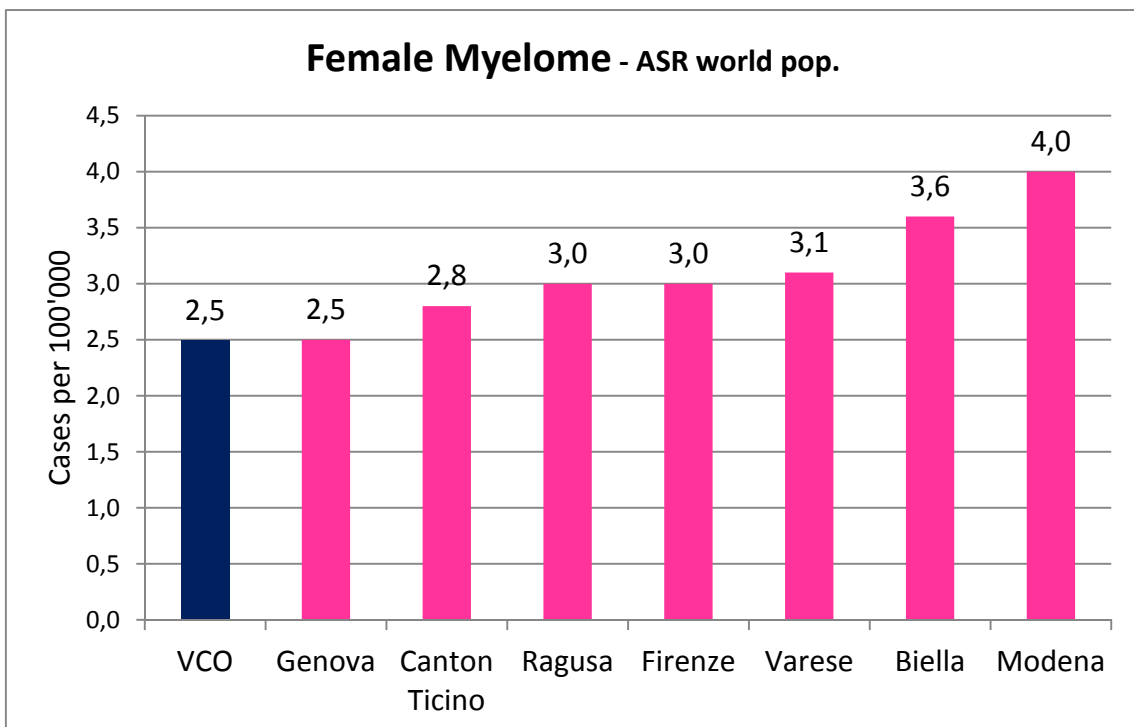
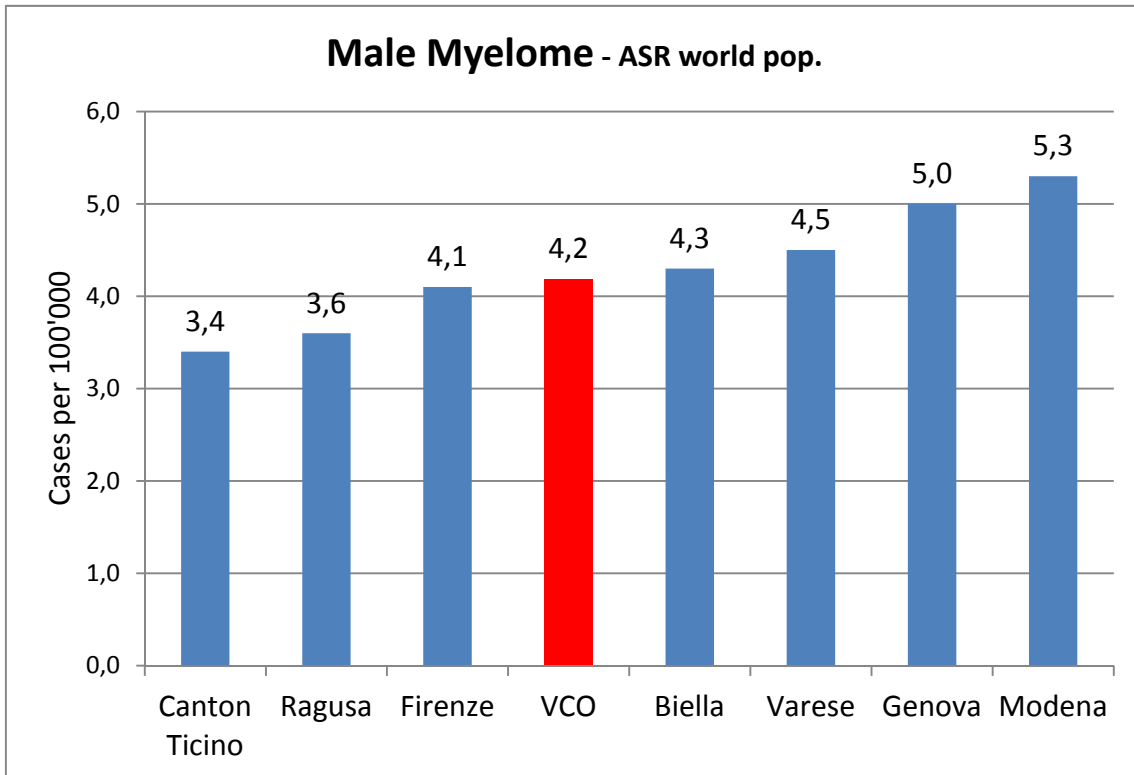
Non Hodgkin Linfoma



Linfoma di Hodgkin



Mielomi



Leucemie

