

Study Name:
Torino bladder cancer

Institution:
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Umana

Principal Investigators:
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Key References:

Additional researchers:
Carlotta Sacerdote

Study Design:
Hospital-based Case-Control
ICD-0-3 morphology codes:
81203, 81303, 80703, 81403, 81402

Matching factors:
Follow up of cases? Yes

Country:
Italy
Expected time of follow-up? 15/07/2007

Urinary Bladder ICD-0-3 morphology codes: Transitional cell carcinoma (81203); Papillary carcinoma (81303); Squamous cell carcinoma (80703); Adenocarcinoma (81403); Leiomyosarcoma (88903)

	Cases	Controls
Years of enrollment	1994-2007	1994-2007
Source population	Torino metropolitan area	Torino metropolitan area
Response rate (enrolled/eligible)		
Total number enrolled	439	512
Subjects with DNA	422	414
Ethnic origin	100% Italian Caucasian	
Age: mean (range)	57.3 (42-74)	57.3 (40-74)
Gender: % males	100%	100%

Questionnaire data	Cases	Controls
Demographics (age, sex, ethnicity, region, education etc..)	x	x
Active smoking	x	x
Passive smoking	x	x
Occupational exposures	x	x
Residential history	-	-
Water chlorination byproducts	-	-
Arsenic exposure	-	-
Other environmental exposures	-	-
Hair dye use	-	-
Drug use	x	x
Medical History	-	-
Family History	x	x
Quality of life	-	-
Diet/nutrition	x	x
Caffeine intake	x	x
Fluid intake	x	x
Urine pH measurements	-	-
Other information, please specify	-	-

Biological Samples	Cases	Controls
Blood DNA	x	x
Buccal DNA	-	-
Serum/plasma	x	x
Cryopreserved whole blood / lymphocytes	x	-
Red blood cells	-	-
Urine samples	x	x
Toenail clippings	-	-
Others, please specify	-	-
Paraffin tissue blocks	-	-
Frozen tissue	-	-

For Cases Only

Information at time of diagnosis	
Histological confirmation	X
Number of tumors	-
Tumor site	X
Tumor size	X
Tumor grade	X
Growth pattern	-
Treatment of primary tumor	X
Stage	-
Other information, please specify Morphology	X
Follow-up information	
Treatment information	-
Tumor recurrence	-
Tumor progression	-
Survival	X
Histological confirmation	-
Number of tumors	-
Tumor site	-
Tumor size	-
Tumor grade	-
Growth pattern	-
Stage	-
Active smoking	-
Occupational exposures	-
Drug use	-
Medical History	-
Quality of life	-
Caffeine intake	-
Fluid intake	-
Other information , please specify: Cause of death	X