Study Name:

The South and East China case control study on Bladder

Cancer. SEarCh

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Key References:

Principal Investigators:

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Study Design: Hospital-based case control Matching factors:

Frequency matched on age, sex,

hospital

ICD-0-3 morphology codes: Follow up of cases?

801203, 81303, 80703 No

Country: China

Expected time of follow-up?

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	2005-continuing	2005-continuing
Source population	4 hospitals in 4 cities	4 hospitals in 4
	in China	cities in China
Response rate (enrolled/eligible)	95%	95%
Total number enrolled	225/yr	225/yr
Subjects with DNA	95%	95%
Ethnic origin	Asian	Asian
Age: mean (range)	70, 30-93	70, 30-93
Gender: % males	80%	80%

Questionnaire data	Cases	Controls
Demographics (age, sex, ethnicity, region, education etc)	Х	Х
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	X	X
Drug use	X	X
Medical History	X	X
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: Hairdye, physical activity	-	-

Biological Samples	Cases	Controls
Blood DNA	-	-
Buccal DNA	X	Х
Serum/plasma	-	-
Cryopreserved whole blood / lymphocytes	-	-
Red blood cells	-	-
Urine samples	-	-
Toenail clippings	X	X
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	-
Tumor grade	X
Growth pattern	-
Treatment of primary tumor	-
Stage	X
Other information, please specify	<u> </u>
Follow-up information	
Treatment information	-
Tumor recurrence	-
Tumor progression	-
Survival	-
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	-