

15th Meeting of the IBCN October 21st – 23rd, 2017

at the Fundação Champalimaud Lisbon, Portugal



SATURDAY, OCTOBER 21st, 2017

19:00 Welcome Dinner (*Marriott Hotel***)**



For those who stay at the Hotel and/or are already in the city:

we will have the traditional "get-together" the evening prior to the meeting.

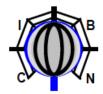
This is an informal buffet dinner at the hotel in a separate area of the restaurant starting at 7 pm.

SUNDAY, OCTOBER 22nd, 2017

7.00 Bus pickup at Marriott Hotel

Introduction	Торіс	Speaker
07:30 - 07:45	Registration	
07:45 - 07:50	Welcome to IBCN Meeting	Goebell/Kamat
07:50 - 08:00	Welcome to Lisbon	Cordon-Cardo

Abstract Session I		
	Biomarkers	Schmitz-Dräger
08:00 - 08:07	The role of germline genetic variants in the prognosis of non- muscle invasive bladder cancer: a meta-GWAS	Kiemeney
08:07 - 08:14	Prospective validation of a diagnostic urine test for bladder cancer: The HEMAturia study	van Kessel
08:14 - 08:21	Biomarker classifiers for detection of bladder cancer in patients with haematuria are confounded by smoking and increased age	Williamson
08:21 - 08:30	Discussion	
08:30 - 08:37	Choline Phosphate Cytidylyltransferase- α as a Novel Predictor of Response to Neoadjuvant Chemotherapy	Segersten
08:37 - 08:44	Bcl-2 as a Predictive Marker of Neoadjuvant Chemotherapy Response	Turker
08:44 - 08:51	Predictive biomarkers in urinary bladder cancer – validation studies in a biobank based on controlled prospective trials	Malmström
08:51 - 09:00	Discussion	
09:00 - 09:07	Inherent and acquired mechanisms of cisplatin resistance	Skowron
09:07 - 09:14	Survivin and ERCC-1 as prognostic factors in patients with MIBC	Kiani
09:14 - 09:21	Association Between Epithelial Tumor Marker Trends and Oncological Outcomes	Daneshmand
09:21 - 09:30	Discussion	



Abstract Session II		
	Bladder Cancer Models	Grossman
09:30 - 09:45	Urothelial organoids: a novel culture method for bladder	
	cancer	Mullenders
09:45 - 09:52	A Mouse Model for Carcinogen-induced Bladder Cancer	
	Recapitulates the Epigenetic Signature and the Machinery of	
	the Human Disease	Meeks
09:52 - 09:59	CD49f labels an organoid-forming mouse urothelial cell	
	population with stem cell features	Pereira Santos
09:59 – 10:06	Assessment of acute bowel toxicity from chemoradiation for	
	bladder cancer using an <i>in vivo</i> gastrointestinal crypt assay	
	and <i>in vitro</i> organoid system	Kiltie
10:06 - 10:13	A normal perspective on bladder cancer	Southgate
10:13 - 10:30	Discussion	

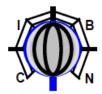
Break 10:30 – 10:45

Pipeline Talks		
Pipeline	Торіс	Kamat
10:45 - 11:15	The I-O development in Bladder Cancer	Dambacher
11:15 – 11:45	Clinical results of methylation-based multi-marker urine assay	
	for monitoring	Grossman
11:45 – 12:15	Next Generation Epigenetic Biomarkers for Bladder Cancer.	Van Criekinge
12:15 - 12:45	Is there a role for Blue Light Flexible Cystoscopy in the	
	surveillance of Non-Muscle Invasive Bladder Cancer?	
	Results of a prospective multicenter trial.	Kamal Pohar
12:45 – 13:15	TARIS Technology Update in Urothelial Carcinoma	Cutie

13:15 attendees take lunch to Break-out sessions

IBCN meets Industry – Break-out Sessions (13:30 – 14:30)		
Company		Moderators
BMS	Checkpoint blockade - beyond the promise	
		Dambacher & Goebell
Nucleix	Road to clinical adoption and pargmatic barriers for novel	
	urine markers	Grossmann & Shuali
MDx Health	Epigenetic biomarkers in bladder cancer	Witjes & Van Criekinge
Photocure	Flexible blue light cystoscopy	Kamal & Bellette
Taris	Synergy between local cytotoxic and systemic checkpoint	
	blockade	Kamat & Cutie

Keynote		
	Торіс	Black
14:30 - 14:50	The Microbiota: A New Variable Impacting Cancer Immunotherapy Outcomes	Tom Gajewski
14:50 - 15:00	Discussion	



	Abstract Session III	
	Bladder Tumor Immunology	Black
15:00 - 15:07	Genomic analysis of bladder cancer immunophenotypes	Sweis
15:07 – 15:14	Comprehensive immune profiling of patients with urothelial	
	carcinoma of the bladder identifies a novel immune target	Sfakianos
15:14 – 15:21	Comparison of cellular composition and expression of PD-	
	L1/PD1 in urine and blood cells from patients with muscle-	
	invasive bladder cancer (MIBC) with or without neoadjuvant	
	chemotherapy	Rodriguez Faba
15:21 - 15:30	Discussion	
15:30 - 15:37	Improving immune-gene therapy for bladder cancer	Dinney
15:37 – 15:44	PD-L1 and PD-1 expression patterns in Patients with NMIBC	
	undergoing Intravesical BCG	Kates
15:44 - 15:50	Discussion	
15:50 - 16:05	Response prediction to immune checkpoint therapy in	
	bladder cancer- harmonization of PD-L1	
	immunohistochemistry and beyond	Hartmann
16:05 - 16:15	Discussion	
16:15 - 16:22	Correlation between Confocal laser endomicroscopy	Palou
	(Cellvizio [®]) and histological grading of upper tract urothelial	
	carcinoma: a step forward for a better selection of patients	
	suitable for conservative management	
16:22 – 16:25	Discussion	

Health break 16:25 – 16:40

	Clinical trials – room for improvement	Goebell
16:40 - 16:50	Trial design for BCG unresponsive NMIBC	Kamat
16:50 - 17:00	The rise and fall of the neoadjuvant paradigm for drug	
	development	Dinney
17:00 - 17:10	Focus on biormarker-driven clinical trial design in bladder	
	cancer	Flaig
17:10 - 17:20	Building on past failures - new approaches to clinical trials for	
	MIBC	Stadler
17:20 - 18:00	Panel Discussion	
	Kamat/Dinney/Flaig/Stadler/Apolo	

Adjourn		
18:00 - 18:10	Summary	Kamat/Goebell

18:15 Bus return to Marriott Hotel

IBCN dinner

20:00 Bus pick-up Marriott Hotel for IBCN Dinner Restaurante DOC COD	
22:30 Bus return to Marriott Hotel	



MONDAY, OCTOBER 23rd, 2017

7.00 Bus pickup at Marriott Hotel

07:30 – 08:30 IBCN – General Assembly

Members only

Keynote		
	Торіс	Goebell
08:30 - 08:50	Molecular Pathology in Bladder Cancer	Cordon-Cardo
08:50 - 09:00	Discussion	

Abstract Session IV		
	Molecular Subtyping	McConkey
09:00 - 09:07	Molecular subtypes in progression from early to muscle-	
	invasive bladder cancer	Sjödahl
09:07 – 09:14	Validation of the Lund taxonomy classification of advanced	
	urothelial carcinomas: Urothelial-like tumors show a large	
	phenotypic and genomic heterogeneity	Höglund
09:14 - 09:21	Specific risk patterns for bladder cancer taxonomy-based	
	subphenotypes	Dominguez
09:21 - 09:36	Non-Coding RNA modulate molecular subtype biology in	
	muscle invasive bladder cancer (MIBC) and are independently	
	associated with survival	Lerner
09:36 - 09:49	Discussion	
09:49 - 09:56	Predictive impact of intrinsic bladder cancer subtypes on	
	survival after radical cystectomy	Sundi
09:56 - 10:03	Plasticity in muscle-invasive bladder cancer before and after	
	cisplatin-based neoadjuvant chemotherapy	Seiler
10:03 - 10:10	Proteomics phenotyping of bladder cancer	Vlahou
10:10 - 10:17	Cytochrome P450 activity in muscle-invasive bladder cancer:	
	a novel sub-group	Baker
10:17 - 10:30	Discussion	

Health break 10:30 – 10:45

Abstract Session V				
	Bladder Cancer Progression	Nawroth		
10:45 - 10:52	Tumor-associated exosomes play a crucial role in the cell-cell			
	communication in bladder cancer	Junker		
10:52 – 10:59	Molecular Characterization of Field Effects and Their			
	Progression to Clinically Evident Bladder Cancer	Czerniak		
10:59 - 11:06	Progression to Sarcomatoid Bladder Cancer is Associated with			
	Dysregulation of Chromatin Remodeling and Cell Cycle			
	Circuits	Guo		
11:06 - 11:13	Shedding light into the role of STAG2 in bladder cancer	Lapi		
11:13 - 11:20	Discussion			



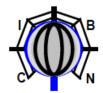
Keynote				
	Торіс	Nawroth		
11:20 - 11:40	Circulating tumor Cells	Cordon-Cardo		
11:40 - 11:50	Discussion			

Visit to the Fundação Champalimaud 11:50-12:30



Lunchbreak 12:30 – 13:30

Abstract Session VI			
	Novel targets	Dinney	
13:30 - 13:37	Combined pharmacological inhibition of BRD proteins and		
	class-I HDACs synergistically induces apoptosis in urothelial		
	carcinoma cells	Hoffmann	
13:37 – 13:44	A Mouse Model of Bladder-Specific Over-Expression of		
	NOTCH2 Confirms the Oncogenic Role of NOTCH2 in Bladder		
	Cancer	Contreras-Sanz	
13:44 - 13:51	Cdk4 as therapeutic target in bladder cancer	Paramio	
13:51 - 14:00	Discussion		
14:00 - 14:07	Comprehensive analysis of Sirtuin family expression in		
	bladder urothelial carcinoma	Jerónimo	
14:07 - 14:14	The retinoid system in non-muscle-invasive bladder tumors	Isfoss	
14:14 - 14:21	Dysregulation of Estrogen Receptor B Pathway as a		
	Mechanism of Bacillus Calmette-Guérin Resistance in Bladder		
	Cancer	Smith	
14:21 - 14:30	Discussion		



Abstract Session VII				
Clinical	Торіс	Taylor		
14:30 - 14:37	Long-Term Survival after Cytoreduction and Hyperthermic			
	Intraperitoneal Chemotherapy (HIPEC) for Patients with			
	Peritoneal Carcinomatosis of Urachal Cancer	Mertens		
14:37 – 14:44	Survival Differences Among Bladder Cancer Patients			
	According to Gender: Critical Evaluation of Radical			
	Cystectomy Use and Delay to Treatment	Williams		
14:44 - 14:51	Cost-Effectiveness of Robot-Assisted Radical Cystectomy			
	Using a Propensity Matched Cohort	Navai		
14:51 - 15:00	Discussion			
15:00 - 15:07	Safety and efficacy of enzalutamide and gemcitabine and			
	cisplatin in metastatic bladder cancer	Gupta		
15:07 – 15:14	Hyperthermic intravesical chemotherapy for BCG			
	unresponsive or BCG ineligible non-muscle invasive bladder			
	cancer	de Jong		
15:14 – 15:20	Discussion			

Wrap-Up & Closing Remarks Kamat and Goebell 15:20

15:45 Bus return to Marriott Hotel