# Game changing session 1 Game changing session

Friday 17 July 08:30 - 09:10	Location: Chairs:	Virtual room 1 A. Briganti, Milan (IT) M. Wirth, Dresden (DE)
08:30 - 08:50		wing robot-assisted (R-LRPE) and conventional laparoscopic tomy (LRPE) – results of a prospective, randomized, multicenter, tudy
08:30 - 08:37 Pre-recorded lecture	<b>Presenter</b> J-U. Stolzenburg,	Leipzig (DE)
08:37 - 08:45 Pre-recorded lecture	<b>Discussant</b> A. De La Taille, Cr	éteil (FR)
08:45 - 08:50 Live	<b>Discussion, ques</b> A. Briganti, Milan ( M. Wirth, Dresden	
08:50 - 09:10	•	A prospective randomised multi-centre study of PSMA-PET/CT ng high risk prostate cancer prior to curative-intent surgery or
08:50 - 08:57 Pre-recorded lecture	<b>Presenter</b> M. Hofman, Melbo	urne (AU)
08:57 - 09:05 Pre-recorded lecture	<b>Discussant</b> M. Heck, Munich (	DE)
09:05 - 09:10 Live	<b>Discussion, ques</b> A. Briganti, Milan ( M. Wirth, Dresden	

# Modern prostate cancer imaging in daily practice Plenary session 01

Friday 17 July	Location:	Virtual room 2
09:10 - 11:40	Chairs:	J. Walz, Marseille (FR) H.P.A.M. Van Poppel, Leuven (BE)
	Imaging of prostat technologies being shifts were observ standard of care a pathways generat them into context the community set molecular imaging	<b>ves of this session</b> te cancer is a rapidly changing field with many news g established in the last few years. Actually true paradigm yed as image guided diagnosis of prostate cancer became a at last year's EAU meeting. However, these new clinical e also problems and fields of uncertainty such as how to put with modern biomarkers, how to apply these new pathways in tting, and how to make clinical benefit out of modern g? This session addresses the most pertinent problems and d with modern imaging and gives answers how those might be
09:10 - 09:20 Pre-recorded lecture	<b>Ultrasound in pro</b> C.K. Mannaerts, A	ostate cancer imaging: Dead or ready to get started? Amsterdam (NL)
09:20 - 10:10	Prostate biopsies	S
09:20 - 09:30 Pre-recorded lecture	Imaging as triage H.U. Ahmed, Lond	
09:30 - 09:40 Pre-recorded lecture	What might geno G. Jenster, Rotter	omics add to the decision? dam (NL)
09:40 - 09:50 Pre-recorded lecture	<b>MRI in the expert</b> C. Kastner, Camb	t center vs. MRI in the community center ridge (GB)
09:50 - 10:00 Pre-recorded lecture	<b>Risk stratification</b> B.A. Hadaschik, E	n of prostate cancer based on targeted biopsies Essen (DE)
10:00 - 10:10 Pre-recorded lecture	What should you A. Lamb, Oxford (	i do with men you do not biopsy, or whose biopsy is negative? GB)
10:10 - 10:20 Pre-recorded lecture	Screening strate C.H. Bangma, Ro	<b>gy and active surveillance in 2020</b> tterdam (NL)
10:20 - 10:45	Biochemical recu	urrence I
10:20 - 10:25 Pre-recorded lecture	Biochemical recu A. Herlemann, Mu	urrence after radical prostatectomy inich (DE)
10:25 - 10:35 Pre-recorded lecture	<b>Let's ask for ima</b> B. Tombal, Brusse	
10:35 - 10:45 Pre-recorded lecture	<b>Let's start with e</b> P. Nyirády, Budap	-
10:45 - 11:20	Biochemical recu	urrence II

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10:45 - 10:52	Pre-recorded lecture	The biochemical recurrence patient L. Moris, Leuven (BE)
10:52 - 10:59	Pre-recorded lecture	Systemic treatment G. Ploussard, Toulouse (FR)
10:59 - 11:06	Pre-recorded lecture	Metastasis-directed therapy with radiotherapy P. Ost, Ghent (BE)
11:06 - 11:13	Pre-recorded lecture	Metastases-directed therapy with surgery T. Maurer, Hamburg (DE)
11:13 - 11:20	Pre-recorded lecture	Summary from the EAU Prostate Cancer Guidelines Panel N. Mottet, Saint-Étienne (FR)
11:20 - 11:30	Pre-recorded lecture	A peek into the future: Artificial intelligence and prostate cancer imaging O. Rouvière, Lyon (FR)
11:30 - 11:40	Live	Discussion, questions and answers
11:30 - 11:40		J. Walz, Marseille (FR)
11:30 - 11:40		H.P.A.M. Van Poppel, Leuven (BE)

# Focal therapy for prostate cancer: Mid-term oncological outcomes and salvage radical prostatectomy

Friday 17 July	Location:	Virtual room 1
11:40 - 13:00	Chairs:	C.H. Bangma, Rotterdam (NL) A. Villers, Lille (FR)
	This session on for the oncological ou be reported and d In case of focal the option. However, is adverse features. and how to advice	ves of this session ocal therapy for intermediate-risk prostate cancer addresses atcomes with at least 3 years of followup. Various energies will iscussed with the panel. erapy failure, salvage radical prostatectomy is a treatment in may be technically challenging, and pathology may show The session participants will be able to make a decision when e the individual patient with intermediate risk cancer therapy and what to expect in case of salvage radical
11:40 - 11:45 Live	Introduction to for A. Villers, Lille (FF	
11:45 - 12:25	Midterm oncolog	ical results of focal therapy
11:45 - 11:50 Pre-recorded lecture	IRE focal ablation P.D. Stricker, Syd	
11:50 - 11:55 Pre-recorded lecture	HIFU focal ablati C. Orczyk, Londor	
11:55 - 12:00 Pre-recorded lecture	HIFU hemi-ablati J. Olivier, Lille (FF	
12:00 - 12:05 Pre-recorded lecture	Cryotherapy foca H.U. Ahmed, Lond	
12:05 - 12:10 Pre-recorded lecture	VTP TOOKAD A. Borkowetz, Dre	esden (DE)
12:10 - 12:25 Live	Panel discussion	1
	Moderators:	C.H. Bangma, Rotterdam (NL) A. Villers, Lille (FR)
	Panel:	H.U. Ahmed, London (GB) A. Borkowetz, Dresden (DE) J. Olivier, Lille (FR) C. Orczyk, London (GB) P.D. Stricker, Sydney (AU)
12:25 - 12:45	Outcomes of sal	vage radical prostatectomy after focal therapy
12:25 - 12:35 Pre-recorded lecture	<b>Good functional</b> S. Crouzet, Lyon (	and pathological results (FR)
12:35 - 12:45 Pre-recorded lecture	<b>Disappointing fu</b> P. Sooriakumaran	nctional and pathological results I, London (GB)

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12:45 - 13:00 Live	Discussion, questions and answers
12:45 - 13:00	C.H. Bangma, Rotterdam (NL)
12:45 - 13:00	A. Villers, Lille (FR)

#### New frontiers in infections

Plenary Session 02

Friday 17 July	Location:	Virtual room 2
13:00 - 14:30	Chairs:	J.P.F.A. Heesakkers, Nijmegen (NL) F.M.E. Wagenlehner, Giessen (DE)
	Urological infection that on the one has dramatically in cal increasingly restri more accompanying and recent aspect	<b>ives of this session</b> Ins become more and more difficult to treat, due to the fact and antimicrobial resistance and multiresistance emerge usative pathogens on a global level and antibiotics are cted. On the other hand urological patients do have more and ing morbidities. This session deals with the most important ts and strategies that deal with the challenges of antimicrobial prevention and prophylaxis to treatment of life threatening
13:00 - 13:15 Pre-recorded lecture	View on the Cord M.J.M. Bonten, U	onavirus crisis from an European perspective trecht (NL)
13:15 - 13:30 Pre-recorded lecture	<b>New diagnostic t</b> S. Halachmi, Haif	a (IL)
13:30 - 13:50	How to minimise	infectious complications of prostate biopsies: A white paper
13:30 - 13:35 Pre-recorded lecture	Case presentation	
13:35 - 13:50 Pre-recorded lecture	<b>State-of-the-art</b> I A. Pilatz, Giessen	
13:50 - 14:05 Pre-recorded lecture	<b>Urosepsis: Hot d</b> Z. Tandoğdu, Lon	lata from the SERPENS study don (GB)
14:05 - 14:25	Infection control	practices in patients at risk for multiresistant pathogens
14:05 - 14:15 Pre-recorded lecture	<b>Pro isolation</b> S.J. Harbarth, Ge	nève (CH)
14:15 - 14:25 Pre-recorded lecture	<b>Against isolatior</b> G. Bonkat, Basel	
14:25 - 14:30 Live	Discussion, que	stions and answers
14:25 - 14:30	J.P.F.A. Heesakk	ers, Nijmegen (NL)
14:25 - 14:30	F.M.E. Wagenleh	ner, Giessen (DE)

#### Men's health 2020

Thematic session 02

Friday 17 July	Location:	Virtual room 2
15:30 - 17:00	Chairs:	C. Gratzke, Freiburg (DE) J.O.R. Sønksen, Herlev (DK)
	In this thematic se gatekeeper for me and ED) that we fa threatening diseas poorer general hea part of this session with these underly session will focus facets when dealing	ves of this session ssion, we will highlight the role of the urologist as the n's health. Indeed, many symptom complexes (such as LUTS ace as urologists are sentinels of systemic and potentially life- ses. Also men with infertility have been identified as having a alth status compared to their fertile counterparts. In the first n, top-level speakers will highlight how to recognize and deal ing comorbidities in our patients. The second part of the on maximally maintaining quality of life in its most diverse ng with a man with prostatic disease, in which the urologist sponsibility to serve as a gatekeeper of men's health and
15:30 - 16:00	The urologist as	a gatekeeper for men's health
15:30 - 15:40 Pre-recorded lecture	<b>LUTS</b> M. Gacci, Florence	e (IT)
15:40 - 15:50 Pre-recorded lecture	<b>Erectile dysfunct</b> A. Parnham, Mano	
15:50 - 16:00 Pre-recorded lecture	<b>Male infertility</b> L. Boeri, Milan (IT)	)
16:00 - 16:55	Case-based deba	te Preservation of quality of life in prostatic disease
16:00 - 16:05 Pre-recorded lecture	Case presentatio A. Mattigk, Ulm (D	
16:05 - 16:15 Pre-recorded lecture	<b>Alpha blockers a</b> G.I. Russo, Catan	nd 5-ARI: Effects on libido and ejaculation ia (IT)
16:15 - 16:25 Pre-recorded lecture	Daily PDE5 inhib M. Oelke, Gronau	
16:25 - 16:35 Pre-recorded lecture	<b>TRT will ameliora</b> G. Corona, Bologr	n <b>te all his symptoms</b> na (IT)
16:35 - 16:45 Pre-recorded lecture	Ejaculation prese L. De Kort, Utrech	erving surgical options: Pro t (NL)
16:45 - 16:55 Pre-recorded lecture	<b>Ejaculation prese</b> T. Hermanns, Züri	erving surgical options: Con ch (CH)
16:55 - 17:00 Live	Discussion, ques	tions and answers

16:55 - 17:00 C. Gratzke, Freiburg (DE)

#### 16:55 - 17:00 J.O.R. Sønksen, Herlev (DK)

### Management of patients with CRPC in 2020 Thematic session 03

Friday 17 July	Location:	Virtual room 1
17:00 - 18:30	Chairs:	M. De Santis, Berlin (DE) M. Wirth, Dresden (DE)
	This session will r resistant prostate use of anticancer prediction of resp	<b>ives of this session</b> review the current challenges in the management of castration cancer in view of novel imaging, novel therapeutics, earlier drugs, molecular markers and pathology. A focus will be onse and sequencing of treatment options. Case based xemplify the challenges in 2020 for daily practice.
17:00 - 17:15 Pre-recorded lecture	<b>CRPC: Predictio</b> L. Horvath, Sydne	n of response to systemic treatment ey (AU)
17:15 - 17:30 Pre-recorded lecture	Imaging of CRPC W.L. Loidl, Linz (A	C - what is possible, what is necessary?
17:30 - 17:45 Pre-recorded lecture	Molecular pathol S. Perner, Luebeo	logy before systemic treatment - what is feasible? ck (DE)
17:45 - 18:10	Case-based deb	ate M0 CRPC: Androgen Receptor Targeted Treatment (ARTA)
17:45 - 17:50 Pre-recorded lecture	<b>Case presentatio</b> G. Gandaglia, Mil	
17:50 - 18:00 Pre-recorded lecture	<b>Yes</b> A. Morgans, Chica	ago (US)
18:00 - 18:10 Pre-recorded lecture	<b>No</b> J. Bedke, Tübinge	en (DE)
18:10 - 18:20 Pre-recorded lecture	The best sequen A. Birtle, Preston	(GB)
18:20 - 18:30 Live	Discussion, que	stions and answers
18:20 - 18:30	M. De Santis, Ber	lin (DE)
18:20 - 18:30	M. Wirth, Dresder	ו (DE)

### Radioligand therapy in metastatic castration-resistant prostate

#### cancer

Thematic session 04

Friday 17 July 18:30 - 20:00	Location: Chairs:	Virtual room 2 A. Briganti, Milan (IT) M. Heck, Munich (DE) D. Murphy, Melbourne (AU)
	Prostate-specific r target for diagnosi highlights the app	ves of this session membrane antigen (PSMA) offers great potential not only as a tic but also for therapeutic purposes. The present session lication of PSMA-targeted radioligand therapy in metastatic nt prostate cancer. Indication, limitations and future be discussed.
18:30 - 18:45 Pre-recorded lecture	<b>Current and futu</b> M. Gauthé, Paris	<b>re radioligands (ligands and emitters)</b> (FR)
18:45 - 19:00 Pre-recorded lecture	Limitations of PS P. Rescigno, Lond	SMA based on prostate cancer biology don (GB)
19:00 - 19:15 Pre-recorded lecture	<b>Critical assessm</b> T. Steuber, Hamb	ent of radioligand therapy urg (DE)
19:15 - 19:50	Case-based deba stages?	ate (PSMA)-targeted radioligand therapy: For which patients, which
19:15 - 19:20 Pre-recorded lecture	<b>Case presentatio</b> I. Tsaur, Mainz (D	
19:20 - 19:30 Pre-recorded lecture	Treatment option U. Vogl, Bellinzon	ns: Medical oncologist a (CH)
19:30 - 19:40 Pre-recorded lecture	Treatment option M. Eiber, Munich	ns: Nuclear medicine (DE)
19:40 - 19:50 Pre-recorded lecture	Radioligand ther A. Heidenreich, C	apy for less advanced cases: Urologist ologne (DE)
19:50 - 20:00 Live	Discussion, ques	stions and answers
19:50 - 20:00	A. Briganti, Milan	(IT)
19:50 - 20:00	M. Heck, Munich (	(DE)
19:50 - 20:00	D. Murphy, Melbo	urne (AU)

# Game changing session 2 Game changing session

Saturday 18 July 08:30 - 09:05	Location:Virtual room 1Chairs:J. Palou, Barcelona (ES) K. Tikkinen, Helsinki (FI)
08:30 - 08:45	Recurrence risk in patients with High Grade Non-Muscle Invasive Bladder Carcinoma in the Randomised Phase III Clinical Trial 'NIMBUS' stratified for EORTC and CUETO risk categories. A contemporary trend to less recurrences?
08:30 - 08:37 Pre-recorded lecture	<b>Presenter</b> M-O. Grimm, Jena (DE)
08:37 - 08:45 Pre-recorded lecture	Discussant P. Black, Vancouver (CA)
08:45 - 09:00	Results from the phase III study of nadofaregene firadenovec: Safety and efficacy in patients (pts) with high-grade, BCG-unresponsive Non-Muscle Invasive Bladder
	Cancer (NMIBC)
08:45 - 08:52 Pre-recorded lecture	Cancer (NMIBC) Presenter N. Shore, Myrtle Beach (US)
	Presenter
lecture 08:52 - 09:00 Pre-recorded	Presenter N. Shore, Myrtle Beach (US) Discussant
08:52 - 09:00 Pre-recorded lecture	Presenter N. Shore, Myrtle Beach (US) Discussant J.A. Witjes, Nijmegen (NL)

### Challenges across the spectrum of bladder cancer Plenary session 03

Saturday 18 July	Location:	Virtual room 2
09:05 - 11:25	Chairs:	J.W.F. Catto, Sheffield (GB) M. Rouprêt, Paris (FR) A. Stenzl, Tübingen (DE)
	Learning Objectives of this session Clinical decision making for non muscle-invasive bladder cancer and new tools for adjuvant treatment for these tumours take a large part of this session. Furthermore an optimisation in the selection of elderly patients with advanced bladder cancer for surgical vs. conservative treatment will be presented. One part of the session deals with personalised treatment and its underlying genetic testing in bladder cancer.	
09:05 - 09:15 Pre-recorded lecture	<b>Definition of very high-risk and refractory NMIBC</b> M. Babjuk, Prague (CZ)	
09:15 - 09:45	Early cystectomy	in high-risk NMIBC: A standard?
09:15 - 09:25 Pre-recorded lecture	<b>Pro</b> S. Shariat, Vienna	(AT)
09:25 - 09:35 Pre-recorded lecture	<b>Con</b> J. Palou, Barcelon	a (ES)
09:35 - 09:45 Live	Discussion Moderators:	J.W.F. Catto, Sheffield (GB) M. Rouprêt, Paris (FR) A. Stenzl, Tübingen (DE)
	Panel:	J. Palou, Barcelona (ES) S. Shariat, Vienna (AT)
09:45 - 10:00 Pre-recorded lecture	Immunotherapy a P. Black, Vancouv	and beyond: New options for NMIBC er (CA)
10:00 - 10:15 Pre-recorded lecture	Urinary markers in low-grade NMIBC: Ready to stop cystoscopies? J.A. Witjes, Nijmegen (NL)	
10:15 - 10:30 Pre-recorded lecture	Frailty and cognitive assessment in patients diagnosed with MIBC G. Pignot, Marseille (FR)	
10:30 - 10:45 Pre-recorded lecture	Treatment options for elderly patients with muscle-invasive bladder cancer M.J. Ribal Caparros, Barcelona (ES)	
10:45 - 11:00 Pre-recorded lecture	Different bladder cancer genotypes: New treatment options R. Seiler, Bern (CH)	
11:00 - 11:15 Pre-recorded lecture	The future of personalised treatment: Test the tumour for a response M. Shen, New York (US)	
11:15 - 11:25 Live	Discussion, questions and answers	

11:15 - 11:25	J.W.F. Catto, Sheffield (GB)
11:15 - 11:25	M. Rouprêt, Paris (FR)
11:15 - 11:25	A. Stenzl, Tübingen (DE)

### Five things I wish I would have known earlier in my career: Lessons from the mentors Thematic session 05

Saturday 18 July	Location:	Virtual room 1	
11:25 - 13:00	Chairs:	F. Montorsi, Milan (IT) J. Palou, Barcelona (ES)	
	Learning Objectives of this session During a long and successful career, many decisions that are taken on the basis of the evidence available at that specific time have subsequently proven incorrect.		
	Three recognised Mentors in Urology: Peter Carroll for Prostate Cancer, Inderbir Gill for Kidney Cancer and Mark Soloway for Bladder Cancer will scrutinize their own extraordinary personal experience achieved over many years to identify the mistakes done, how they were able to manage them and how they subsequently changed their practice. At the end of each talk, another top expert in the same field will summarize for the audience what the contemporary guidelines are saying about the management of that disease.		
	and their counter	arn from the outstanding experience of these giants in urology parts. Learning from mistakes is a phenomenally important sional growth of each urologist.	
	<b>Bladder concer</b>		

11:25 - 11:55	Bladder cancer
11:25 - 11:45 Pre-recorded lecture	<b>Speaker</b> M.S. Soloway, Miami (US)
11:45 - 11:55 Pre-recorded lecture	Discussant J.W.F. Catto, Sheffield (GB)
11:55 - 12:25	Kidney cancer
11:55 - 12:15 Pre-recorded lecture	Speaker I.S. Gill, Los Angeles (US)
12:15 - 12:25 Pre-recorded lecture	<b>Discussant</b> C.K. Bensalah, Rennes (FR)
12:25 - 12:55	Prostate cancer
12:25 - 12:45 Pre-recorded lecture	<b>Speaker</b> P. Carroll, San Francisco (US)
12:45 - 12:55 Pre-recorded lecture	<b>Discussant</b> A. Briganti, Milan (IT)
12:55 - 13:00 Live	Discussion, questions and answers

12:55 - 13:00	F. Montorsi, Milan (IT)
12:55 - 13:00	J. Palou, Barcelona (ES)

# Game changing session 3 Game changing session

Saturday 18 July 13:00 - 13:20	Location: Chairs:	Virtual room 2 C.R. Chapple, Sheffield (GB) H.P.A.M. Van Poppel, Leuven (BE)
13:00 - 13:15	The real effect o quality of life stu	f prostate cancer treatment: EUPROMS study first patient driven udy ever
13:00 - 13:08Pre-recorded lecture13:08 - 13:15Pre-recorded	Presenter A. Deschamps, Antwerpen (BE) Discussant	
lecture 13:15 - 13:20	S. Joniau, Leuven (BE) Discussion, questions and answers	
13:15 - 13:20 13:15 - 13:20	C.R. Chapple, Sh H.P.A.M. Van Po	neffield (GB) ppel, Leuven (BE)

#### Bladder dysfunction, storage symptoms and benign prostatic

#### disease

Plenary session 04

Saturday 18 July	Location:	Virtual room 1
13:20 - 15:00	Chairs:	J-N.L. Cornu, Rouen (FR) C. Gratzke, Freiburg (DE)
	Learning Objectives of this session This plenary session on male LUTS will cover the topic of bladder dysfunction especially in the context of concomitant benign prostatic obstruction. Leaders in the field will comprehensively discuss up-to-date medical and surgical solutions, recent advances in the therapies of male LUTS and current key pathophysiological concepts underlying male LUTS.	
13:20 - 13:30 Pre-recorded lecture	Basic neurological workup in a male LUTS patient: Keypoints for daily clinical practice L. Campeau, Montreal (CA)	
13:30 - 13:55	Non-neurogenic prescription	OAB in a 60yr man with 60g prostate: First-line medical
13:30 - 13:35 Pre-recorded lecture	Choose antichol C. De Nunzio, Ro	-
13:35 - 13:40 Pre-recorded lecture	<b>Choose a Beta-3</b> J-N.L. Cornu, Rou	-
13:40 - 13:45 Pre-recorded lecture	<b>Choose alpha blockers</b> S.A. Arlandis, Valencia (ES)	
13:45 - 13:50 Pre-recorded lecture	Role of combina S. Madersbacher	
13:50 - 13:55 Live	<b>Questions and a</b> J-N.L. Cornu, Rou C. Gratzke, Freib	uen (FR)
13:55 - 14:20	Non-neurogenic	OAB and proven obstuction, drugs don't work
13:55 - 14:00 Pre-recorded lecture	<b>Preference for re</b> M. Speakman, Ta	
14:00 - 14:05 Pre-recorded lecture	<b>Preference for v</b> a M. Gacci, Florence	-
14:05 - 14:10 Pre-recorded lecture	<b>Preference for enucleation</b> T.R.W. Herrmann, Frauenfeld (CH)	
14:10 - 14:15 Pre-recorded lecture	<b>Preference for a</b> A. Miernik, Freibu	•
14:15 - 14:20 Live	<b>Questions and a</b> J-N.L. Cornu, Rou C. Gratzke, Freib	uen (FR)

14:20 - 14:30	Pre-recorded lecture	<b>Persistence of OAB symptoms after prostate surgery, despite good de-obstruction</b> M. Rieken, Vienna (AT)
14:30 - 15:00		Minimally-invasive options for day case surgery
14:30 - 14:35	Pre-recorded lecture	Urolift N. Barber, Camberley (GB)
14:35 - 14:40	Pre-recorded lecture	<b>TIND</b> F. Porpiglia, Turin (IT)
14:40 - 14:45	Pre-recorded lecture	Rezum therapy R.G. Hindley, Hook (GB)
14:45 - 14:50	Pre-recorded lecture	Day case Greenlight laser vaporisation B. Pradere, Toulouse (FR)
14:50 - 14:55	Pre-recorded lecture	Prostate embolisation D. Abt, St. Gallen (CH)
14:55 - 15:00	Live	Questions and answers J-N.L. Cornu, Rouen (FR) C. Gratzke, Freiburg (DE)

### Urinary reconstruction in (neuro)urology Thematic session 06

Saturday 18 July	Location:	Virtual room 1
16:00 - 16:30 Chairs:		C.R. Chapple, Sheffield (GB) J.P.F.A. Heesakkers, Nijmegen (NL)
	Learning Objectives of this session After the introduction of botulinum toxin A in the armamentarium of neurogenic bladder dysfunction, other more complex treatment options have been very much ignored. However Botulinum toxin does not work in every case. Advances in sacral neuromodulation have occurred and may prove useful for neurogenic patients. Urinary diversion may be a realistic option in complex cases, and urologists need to familiarize themselves with other neurological problems in addition to MS or SCI. Parkinson's disease is a good example of a disease with multiple urological problems urologists that should be aware of.	
16:00 - 16:30	Debate What ha	ppens if Botox does not work in MS anymore?
16:00 - 16:05 Pre-recorded lecture	<b>Case presentatio</b> M. Tutolo, Milan (	
16:05 - 16:15 Pre-recorded lecture	<b>Go for surgery</b> G. Karsenty, Mars	seille (FR)
16:15 - 16:25 Pre-recorded lecture	Stay conservativ G. Del Popolo, Flo	

16:25 - 16:30 Live Discussion, questions and answers C.R. Chapple, Sheffield (GB) J.P.F.A. Heesakkers, Nijmegen (NL)

# Best abstract session: Non-oncology Poster Session

Saturday 18 July	Location:	Virtual room 2
16:30 - 17:00	Chairs:	C. Gratzke, Freiburg (DE) J.O.R. Sønksen, Herlev (DK)
16:30 - 16:40	the second se	ncology 640 Increased stromal components and prostatic fibrosis YP19/Estrogen/GPER signaling in the early progression of BPH 50 years old
16:30 - 16:35 Pre-recorded lecture	<b>Presenter</b> Y. Yang, Beijing (C	CN)
16:35 - 16:40 Pre-recorded lecture	<b>Discussant</b> K. Tikkinen, Helsinki (FI)	
16:40 - 16:50	interstitial cystitis	ncology 285 Are glomerulations still a characteristic marker for s/bladder pain syndrome? Biological evidences from global gene omprehensive immunohistochemical quantification analysesv
16:40 - 16:45 Pre-recorded lecture	<b>Presenter</b> Y. Akiyama, Tokyo	o (JP)
16:45 - 16:50 Pre-recorded lecture	<b>Discussant</b> J.P.F.A. Heesakke	ers, Nijmegen (NL)
16:50 - 17:00		acology 423 Novel model of micturition based on a multi-unit cogenetically-identified Barrington's CRH neurons in mice
16:50 - 16:55 Pre-recorded lecture	<b>Presenter</b> H. Ito, Kawasaki-C	tity (JP)
16:55 - 17:00 Pre-recorded lecture	<b>Discussant</b> J-N.L. Cornu, Rouen (FR)	

# Immunotherapy and beyond Thematic session 07

Saturday 18 July	Location:	Virtual room 1
17:00 - 18:10	Chairs:	S. Gillessen Sommer, Bellinzona (CH) R.J. Van Soest, Rotterdam (NL)
	<b>Learning Objectives of this session</b> This session will provide an overview of the current challenges and obstacles in the treatment of urothelial cancer and renal cell carcinoma in view of recently approved agents and combinations including immunotherapy, targeted agents and combinations.	
17:00 - 17:20	Perioperative the	rapy for urothelial cancer
17:00 - 17:10 Pre-recorded lecture	<b>PD-1/PD-L1 Inhib</b> J.L. Boormans, Ro	itors are replacing perioperative chemotherapy otterdam (NL)
17:10 - 17:20 Pre-recorded lecture	Chemotherapy remains standard of care G. Niegisch, Düsseldorf (DE)	
17:20 - 17:30 Pre-recorded lecture	<b>Should we seque</b> S. Shariat, Vienna	ence all urothelial cancer patients? (AT)
17:30 - 17:50	Immunotherapy of	combinations for intermediate-poor risk mRCC
17:30 - 17:40 Pre-recorded lecture	<b>IO + TKI</b> A.S. Merseburger,	Lübeck (DE)
17:40 - 17:50 Pre-recorded lecture	<b>IO + IO</b> M. Schmidinger, V	lienna (AT)
17:50 - 18:00 Pre-recorded lecture	<b>Novel urothelial o</b> Y. Loriot, Villejuif (	cancer treatment beyond PD-1/PD-L1 inhibition FR)
18:00 - 18:10 Live	Discussion, ques	tions and answers
18:00 - 18:10	S. Gillessen Somn	ner, Bellinzona (CH)
18:00 - 18:10	R.J. Van Soest, Ro	otterdam (NL)

### Salvage LND prostate cancer Thematic session 08

Saturday 18 July	Location:	Virtual room 2	
18:10 - 19:40	Chairs:	C.H. Bangma, Rotterdam (NL) F. Montorsi, Milan (IT)	
	Learning Objectives of this session Here we review the biology and treatment for advanced local and distant metastatic prostate cancer. We consider treatment options and discuss which is better and for whom.		
18:10 - 18:25 Pre-recorded lecture		Does early diagnosis help the patient? A. Briganti, Milan (IT)	
18:25 - 19:00	Primary treatme	nt of pelvic lymph node metastatic prostate cancer	
18:25 - 18:35 Pre-recorded lecture	<b>Surgery only</b> K. Touijer, New Y	′ork (US)	
18:35 - 18:45 Pre-recorded lecture	Radiation only N. Van As, London (GB)		
18:45 - 18:55 Pre-recorded lecture	<b>Systemic only</b> R.J.A. Van Moorselaar, Amsterdam (NL)		
18:55 - 19:00 Live	<b>Discussion, que</b> C.H. Bangma, Ro F. Montorsi, Milar		
19:00 - 19:25	Treatment of rec	current lymph node metastatic PCa	
19:00 - 19:10 Pre-recorded lecture	Surgery is the boost of the boo		
19:10 - 19:20 Pre-recorded lecture	Radiation is the A. Bossi, Villejuif	-	
19:20 - 19:25 Live	<b>Discussion, que</b> C.H. Bangma, Ro F. Montorsi, Milar		
19:25 - 19:40 Pre-recorded lecture	Treatment of pol	<b>lymetastatic hormone sensitive prostate cancer</b> ton (US)	

### Best abstract session: Oncology Poster Session

Saturday 18 July	Location:	Virtual room 1
19:40 - 20:00	Chairs:	P. Albers, Düsseldorf (DE) Z. Culig, Innsbruck (AT)
19:40 - 19:50	study: A random	ogy 925 Late toxicity and quality of life from GETUG-AFU 22 ised phase II trial comparing 6 months of degarelix in combination / to radiotherapy alone for patients with detectable PSA after tomy
19:40 - 19:45 Pre-recorded lecture	<b>Presenter</b> P. Sargos, Bordea	ux (FR)
19:45 - 19:50 Pre-recorded lecture	<b>Discussant</b> A. Briganti, Milan (IT)	
19:50 - 20:00		egy PT090 Inhibition steroid sulfatase suppresses androgen proves response to enzalutamide
19:50 - 19:55 Pre-recorded lecture	<b>Presenter</b> A. Gao, Sacramen	ito (US)
19:55 - 20:00 Pre-recorded lecture	<b>Discussant</b> Z. Culig, Innsbruck (AT)	

### Game changing session 4 Game changing session

Sunday 19 July 08:30 - 09:05	Location: Chairs:	Virtual room 1 M-O. Grimm, Jena (DE)
		J. N'Dow, Aberdeen (GB)
08:30 - 08:45		ndomized study of bicalutamide +/- docetaxel for non metastatic with a rising PSA (SPCG-14)
08:30 - 08:37 Pre-recorded lecture	<b>Presenter</b> A.S. Josefsson, G	öteborg (SE)
08:37 - 08:45 Pre-recorded lecture	<b>Discussant</b> C. Sweeney, Bost	on (US)
08:45 - 09:00	-	ality-of-life (HRQoL) analysis from KEYNOTE-426: pembrolizumab itinib (axi) vs sunitinib for advanced renal cell carcinoma (RCC)
08:45 - 08:52 Pre-recorded lecture	<b>Presenter</b> J. Bedke, Tübinge	n (DE)
08:52 - 09:00 Pre-recorded lecture	<b>Discussant</b> I. Duran, Santande	er (ES)
09:00 - 09:05 Live	Discussion, ques	stions and answers
09:00 - 09:05	M-O. Grimm, Jena	a (DE)
09:00 - 09:05	J. N'Dow, Aberdee	en (GB)

# Live session: Nightmare on robotics Plenary session 05

Sunday 19 July 09:05 - 11:35       Location:       Virtual room 2         Chairs:       T.S. O'Brien, London (GB) A. Mottrie, Aalst (BE)         Learning Objectives of this session Berlie Leigh is back exploring and probing the complications of robotic surgery through the prism of the law court. In so doing we hope to improve approaches to consent, surgical technique and training.         Scenarios 18.3 explore challenges arising from the uniqueness of robotics viz, what to do after mechanical failure and issues arising from the physical separation of surgeon and assistant. Scenario 2 explores the transition to performing highly complex robotic procedures.         09:05 - 09:50       Mechanical failure of the robot during RARP: Should I have stopped?         09:05 - 09:10       Case presentation D. Tilki, Hamburg (DE)         09:05 - 09:20       Case discussion A. De La Taille, Créteil (FR)         09:20 - 09:40       Cross-examination B. Leigh, London (GB)         09:20 - 09:50       Case presentation Case oliculor T.S. O'Brien, London (GB)         09:50 - 10:25       Were you ready for this level of complexity? Robotic T3 RCC into the IVC         09:50 - 10:25       Love Cross-examination B. Leigh, London (GB)         10:25 - 10:25       Cross-examination C. Schwentner, Stutgar (DE)         10:25 - 10:25       Cross-examination C. Schwentner, Stutgar (DE)         10:25 - 10:25       Cross-examination C. Schwentner, Stutgar (DE)         10:25 - 10:25       Cross-examination C. Schwentner, Stutgar (D			
Ontails:       1:0:0:001, EDIGON, EDIG	Sunday 19 July	Location:	Virtual room 2
Bertie Leigh is back exploring and probing the complications of robotic surgery through the prism of the law court. In so doing we hope to improve approaches to consent, surgical technique and training.         Scenarios 1&3 explore challenges arising from the uniqueness of robotics viz, what to do after mechanical failure and issues arising from the physical separation of surgeon and assistant. Scenario 2 explores the transition to performing highly complex robotic procedures.         09:05 - 09:50       Mechanical failure of the robot during RARP: Should I have stopped?         09:05 - 09:10       Live         Case presentation       D. Tilki, Hamburg (DE)         09:10 - 09:20       Live         Case discussion         A. De La Taille, Créteil (FR)         09:05 - 09:50       Ease olicom         D9:04 - 09:50       Live         Case presentation         D. Tilki, Hamburg (DE)         09:10 - 09:20       Live         Case discussion         A. De La Taille, Créteil (FR)         09:20 - 09:40       Crese solution         T. S. O'Brien, London (GB)         09:50 - 10:35       Were you ready for this level of complexity? Robotic T3 RCC into the IVC         09:50 - 10:25       Live         Case discussion         C. Schwentner, Stuttgart (DE)         10:25 - 10:35       Live         Case discussion	09:05 - 11:35	Chairs:	
what to do after mechanical failure and issues arising from the physical separation of surgeon and assistant. Scenario 2 explores the transition to performing highly complex robotic procedures.         The session will be entertaining and challenging. "If my case came to court, how would I look?"         09:05 - 09:50       Mechanical failure of the robot during RARP: Should I have stopped?         09:05 - 09:10       Live         Case presentation       D. Tilki, Hamburg (DE)         09:10 - 09:20       Live         Case discussion       A. De La Taille, Créteil (FR)         09:40       Live         Case solution       T.S. O'Brien, London (GB)         09:50 - 10:35       Were you ready for this level of complexity? Robotic T3 RCC into the IVC         09:50 - 10:35       Live         Case discussion       A. Larcher, Milan (IT)         09:55 - 10:05       Live         Case discussion       C. Schwentner, Stuttgart (DE)         10:05 - 10:25       Live         Case solution       B. Leigh, London (GB)         10:25 - 10:35       Live         Case solution       T.S. O'Brien, London (GB)         10:25 - 10:35       Live         Case solution       T.S. O'Brien, London (GB)         10:25 - 10:35       Live         Case solution       T.S. O'Brien, London (GB) </th <th></th> <th colspan="2">Bertie Leigh is back exploring and probing the complications of robotic surgery through the prism of the law court. In so doing we hope to improve approaches</th>		Bertie Leigh is back exploring and probing the complications of robotic surgery through the prism of the law court. In so doing we hope to improve approaches	
how would I look?"         09:05 - 09:50       Mechanical failure of the robot during RARP: Should I have stopped?         09:05 - 09:10       Live       Case presentation D. Tilki, Hamburg (DE)         09:10 - 09:20       Live       Case discussion A. De La Taille, Créteil (FR)         09:20 - 09:40       Live       Cross-examination B. Leigh, London (GB)         09:40 - 09:50       Live       Case presentation T.S. O'Brien, London (GB)         09:50 - 10:35       Were you ready for this level of complexity? Robotic T3 RCC into the IVC         09:50 - 09:55       Live       Case discussion A. Larcher, Milan (IT)         09:55 - 10:05       Live       Case discussion C. Schwentner, Stuttgart (DE)         10:05 - 10:25       Live       Cross-examination B. Leigh, London (GB)         10:25 - 10:35       Live       Case solution Case solution C. Schwentner, Stuttgart (DE)         10:25 - 10:35       Live       Case solution Case solution C. Schwentner, Stuttgart (DE)         10:25 - 10:35       Live       Case solution T.S. O'Brien, London (GB)         10:25 - 11:20       Was your team appropriately skilled? Bowel perforation during robotic radical		what to do after mechanical failure and issues arising from the physical separation of surgeon and assistant. Scenario 2 explores the transition to	
09:05 - 09:10       Live       Case presentation         D: Tilki, Hamburg (DE)       09:10 - 09:20       Live         Case discussion       A. De La Taille, Créteil (FR)         09:20 - 09:40       Live       Cross-examination         B. Leigh, London (GB)       09:40 - 09:50       Live         Case solution       T.S. O'Brien, London (GB)         09:50 - 10:35       Were you ready for this level of complexity? Robotic T3 RCC into the IVC         09:50 - 09:55       Live         Case presentation         A. Larcher, Milan (IT)         09:55 - 10:05       Live         Case discussion         C. Schwentner, Stuttgart (DE)         10:05 - 10:25       Live         Case solution         T.S. O'Brien, London (GB)         10:25 - 10:35       Live         Case solution         T.S. O'Brien, London (GB)         10:25 - 10:35       Live         Case solution         T.S. O'Brien, London (GB)         10:35 - 11:20       Was your team appropriately skilled? Bowel perforation during robotic radical			
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	10:25 - 10:35 Live		don (GB)
	10:35 - 11:20	-	ppropriately skilled? Bowel perforation during robotic radical

10:35 - 10:40	Live	Case presentation R. Nair, London (GB)
10:40 - 10:50	Live	Case discussion C.J. Wijburg, Arnhem (NL)
10:50 - 11:10	Live	<b>Cross-examination</b> B. Leigh, London (GB)
11:10 - 11:20	Live	Case solution T.S. O'Brien, London (GB)
11:20 - 11:35	Live	Discussion, questions and answers
11:20 - 11:35		T.S. O'Brien, London (GB)
11:20 - 11:35		A. Mottrie, Aalst (BE)

### Complications of renal surgery Thematic session 09

Sunday 19 July	Location: Virtual room 1	
11:35 - 13:00	Chairs:	A. Breda, Barcelona (ES) J. Rassweiler, Heilbronn (DE)
	Based on the pre focus this year or approaches from typical complication	<b>ives of this session</b> vious series of thematic sessions on complications, we want to a complications of renal surgery including all type of endourology to open surgery. European experts will present ons and their management. Discussion of the presented cases guided by the two moderators will be an important part of the
11:35 - 11:50 Pre-recorded lecture	<b>Complications o</b> P.L. Chlosta, Cra	of laparoscopic renal surgery cow (PL)
11:50 - 12:05 Pre-recorded lecture	<b>Complications o</b> A. Minervini, Flore	f robotic renal surgery ence (IT)
12:05 - 12:20 Pre-recorded lecture	Complications of M. Fiedler, Heilbr	<b>f retrograde intra-renal surgery</b> onn (DE)
12:20 - 12:35 Pre-recorded lecture	<b>Complications o</b> F.J. González Ga	<b>f renal transplantation</b> arcia, Madrid (ES)
12:35 - 12:50 Pre-recorded lecture	<b>Complications o</b> M.S. Michel, Man	<b>f open renal surgery</b> nheim (DE)
12:50 - 13:00 Live	Discussion, que	stions and answers
12:50 - 13:00	A. Breda, Barcelo	ona (ES)
12:50 - 13:00	J. Rassweiler, He	ilbronn (DE)

#### Stones: The role of innovation

Plenary session 06

Sunday 19 July	Location:	Virtual room 2
13:00 - 15:10	Chairs:	W.F.J. Feitz, Nijmegen (NL) T. Knoll, Sindelfingen (DE)
		K. Sarica, Istanbul (TR)
		ves of this session tment means endourology in most cases. New endoscopes,
		lisposables promise better efficacy, lower morbidity and ays. Is this all true or are there potential drawbacks to be
		h protocols and treatment algorithms lead to the best This plenary will give answers.
13:00 - 13:10 Pre-recorded lecture	<b>Temperature and</b> E. Liatsikos, Patra	l intrarenal pressure during laser lithotripsy
		tibiotic Prophylaxis: When, how and how long?
13:10 - 13:35		ubiolic Prophylaxis. When, now and now long?
13:10 - 13:20 Pre-recorded lecture	When? E. Montanari, Mila	ın (IT)
13:20 - 13:30 Pre-recorded lecture	How (long)?	
	C.C. Seitz, Vienna Questions and a	
13:30 - 13:35 Live	W.F.J. Feitz, Nijm	egen (NL)
	T. Knoll, Sindelfing K. Sarica, Istanbu	
13:35 - 13:45 Pre-recorded lecture	How to minimise A. Skolarikos, Ath	radiation exposure in endourology ens (GR)
13:45 - 14:05	New technology measurable bene	in retrograde intrarenal surgery: Unnecessary luxury vs. efit
13:45 - 13:50 Pre-recorded lecture	<b>Measurable bene</b> S. Proietti, Milan (	
13:50 - 13:55 Pre-recorded lecture	<b>Unnecessary lux</b> A. Neisius, Trier (I	•
13:55 - 14:05 Pre-recorded	Rebuttal	
lecture	A. Neisius, Trier (I S. Proietti, Milan (	•
14:05 - 14:45	Beyond holmium	a laser: New lithotripsy devices
14:05 - 14:15 Pre-recorded lecture	<b>Holmium</b> K. Ghani, Ann Arb	oor (US)
14:15 - 14:25 Pre-recorded lecture	Thulium	Amedara (DT)
14:25 - 14:35 Pre-recorded	P.M. Kronenberg, Ballistic	Amadora (PT)
lecture	O. Wiseman, Carr	nbridge (GB)

14:35 - 14:45	Live	Questions and answers W.F.J. Feitz, Nijmegen (NL) T. Knoll, Sindelfingen (DE) K. Sarica, Istanbul (TR)
14:45 - 15:10		1cm stone in the lower calyx plus 2cm upper ureteral stone with complete obstruction
14:45 - 14:50	Pre-recorded lecture	Retrograde ureteroscopy T. Tailly, Ghent (BE)
14:50 - 14:55	Pre-recorded lecture	Percutaneous nephrolithotomy and antegrade ureteroscopy N. Gadzhiev, Saint Petersburg (RU)
14:55 - 15:00	Pre-recorded lecture	Laparoscopic ureterolithotomy and flexible nephroscopy B. Resorlu, Ankara (TR)
15:00 - 15:10	Live	Questions and answers W.F.J. Feitz, Nijmegen (NL) T. Knoll, Sindelfingen (DE) K. Sarica, Istanbul (TR)

### New technology for urology Thematic session 10

Sunday 19 July	Location:	Virtual room 2
16:10 - 17:00	Chairs:	C.H. Bangma, Rotterdam (NL) W.F.J. Feitz, Nijmegen (NL) J. Rassweiler, Heilbronn (DE)
	Learning Objectives of this session Development in technologies are pivotal for progress in Urology. The session shows scientific areas that are interesting for a urologic research agenda throughout Europe, and triggers the mind of young urologists to seek for complementary training.	
16:10 - 16:30	Patterns and co	nputers
16:10 - 16:20 Pre-recorded lecture	<b>Recognising im</b> W.J. Niessen, Ro	ages, tissues, signals tterdam (NL)
16:20 - 16:30 Pre-recorded lecture	Imagine all the p C. Auffray, Lyon (	eople… is there a second, digital, me? FR)
16:30 - 16:55	Small devices, n	ew materials
16:30 - 16:40 Pre-recorded	Modulating urol	ogic perves
lecture	N.J.M. Rijkhoff, A	-
	New technology	-
lecture 16:40 - 16:50 Pre-recorded	New technology W. Van der Zwaa What are the cor	alborg (DK) for urology: 7T MRI scanner
lecture 16:40 - 16:50 Pre-recorded lecture 16:50 - 16:55 Pre-recorded	New technology W. Van der Zwaa What are the cor J.P.F.A. Heesakk	alborg (DK) for urology: 7T MRI scanner g, Amsterdam (NL) nsequences for implants in urology with the new EU directive?
lecture 16:40 - 16:50 Pre-recorded lecture 16:50 - 16:55 Pre-recorded lecture	New technology W. Van der Zwaa What are the cor J.P.F.A. Heesakk	alborg (DK) for urology: 7T MRI scanner g, Amsterdam (NL) nsequences for implants in urology with the new EU directive? ers, Nijmegen (NL) stions and answers
lecture16:40 - 16:50Pre-recorded lecture16:50 - 16:55Pre-recorded lecture16:55 - 17:00Live	New technology W. Van der Zwaa What are the cor J.P.F.A. Heesakk Discussion, que	alborg (DK) for urology: 7T MRI scanner g, Amsterdam (NL) nsequences for implants in urology with the new EU directive? ers, Nijmegen (NL) stions and answers tterdam (NL)

# **#Testis cancer and surgical andrology** Plenary session 07

Sunday 19 July	Location:	Virtual room 1
17:00 - 19:00	Chairs:	P. Albers, Düsseldorf (DE) M. Albersen, Leuven (BE) M.S. Silay, Istanbul (TR)
	After starting off the Peyronie's disease interrelationship of testicular dysgene home a deeper instand the impact of testicular tissue tra MicroRNAs as bio are further topics of	ves of this session his session with an update on the treatment algorithm of e and surgical aspects of genital reconstruction, the f testicular cancer and male infertility –both arising from the esis syndrome (TDS)- will be discussed. The attendee will take sight in the molecular connection between these two diseases one diagnosis on the management of the other. Autologous ansplants are on the horizon and will be highlighted. Immarkers and robotic approaches of retroperitoneal masses of discussion and state-of-the art presentations will help to n current management.
17:00 - 17:10 Pre-recorded lecture	surgery?	ment algorythm for Peyronie's disease: Is there still a role for manca, Majadahonda (ES)
17:10 - 17:25 Pre-recorded lecture	"I wish I'd never. reconstructions D.J. Ralph, Londo	": Complications and how to avoid them in male genital
17:25 - 17:35 Pre-recorded lecture	<b>Infertility and the</b> L. Looijenga, Rotte	e risk of testis cancer: New molecular connections erdam (NL)
17:35 - 17:50 Pre-recorded lecture	Autologous testi we? K. Orwig, Pittsburg	cular tissue transplantation in young cancer patients: How far are gh (US)
17:50 - 18:00 Pre-recorded lecture	-	esticular microlithiasis and CIS it, Rotterdam (NL)
18:00 - 18:15 Pre-recorded lecture	<b>The new testis c</b> a R. Hamilton, Toro	ancer biomarker miRNA 371: Ready for prime time? nto (CA)
18:15 - 18:45	Twitter told me tl what is best? Sta	he robot can do it: Small retroperitoneal masses in testis cancer, age IIA
18:15 - 18:20 Pre-recorded lecture	Case presentatio J.L. Vásquez, Ros	
18:20 - 18:30 Pre-recorded lecture	<b>Open RPLND is s</b> D. Nicol, London (	still the gold standard (GB)
18:30 - 18:40 Pre-recorded lecture	Robotic RPLND i A. Hiester, Düssel	is safe and feasible ldorf (DE)
18:40 - 18:45 Pre-recorded lecture	Concluding rema educate patients J.L. Vásquez, Ros	

18:45 - 19:00 Live	Discussion, questions and answers
18:45 - 19:00	P. Albers, Düsseldorf (DE)
18:45 - 19:00	M. Albersen, Leuven (BE)
18:45 - 19:00	M.S. Silay, Istanbul (TR)

### Controversies in renal cancer surgery Thematic session 11

Sunday 19 July	Location:	Virtual room 2
19:00 - 20:00	Chairs:	M-O. Grimm, Jena (DE) A. Minervini, Florence (IT)
	Learning Objectives of this session In renal cancer surgery a number of new controversies have emerged recent years. The paradigm of organ preservation "whenever possible" been challenged by doubts about its benefit depending on comorbid dis Another controversy concerns the surgical approach to partial nephrec open vs. minimally invasive. Finally, cytoreductive nephrectomy is not a the standard in synchronous metastatic RCC if VEGFR-TKI therapy is But what is the evidence with modern PD-1/PD-L1 immune-checkpoint based combination therapies? These and other surgical "hot topics" will be discussed – join the	
	session and take	part!
19:00 - 19:20	Case based deba	ate Organ preservation: Do the benefits outweigh additional risks?
19:00 - 19:05 Pre-recorded lecture	<b>Case presentatio</b> M-O. Grimm, Jena	
19:05 - 19:10 Pre-recorded lecture	<b>Pro: Partial nephrectomy</b> A. Breda, Barcelona (ES)	
19:10 - 19:15 Pre-recorded lecture	<b>Pro: Minimally in</b> M. Tran, London (	(GB)
19:15 - 19:20 Live	<b>Discussion, que</b> M-O. Grimm, Jena A. Minervini, Flore	
19:20 - 19:30 Pre-recorded lecture	<b>Open vs. minima</b> M.C. Mir Maresma	ally invasive partial nephrectomy: What is the evidence? a, Barcelona (ES)
19:30 - 19:40 Pre-recorded lecture	How to best app T.S. O'Brien, Lond	roach the large renal mass: Tips and tricks don (GB)
19:40 - 20:00	Case based deba	ate Cytoreductive nephrectomy: What do we know?
19:40 - 19:45 Pre-recorded lecture	<b>Case presentatio</b> M-O. Grimm, Jena	
19:45 - 19:50 Pre-recorded lecture	Cytoreductive nephrectomy may be an option only after response A. Bex, London (GB)	
19:50 - 19:55 Pre-recorded lecture	<b>Pro: Upfront cyte</b> A. Finelli, Toronto	oreductive nephrectomy (CA)
19:55 - 20:00 Live	<b>Discussion, que</b> M-O. Grimm, Jena A. Minervini, Flore	

### Andrology and genital cancers: Novelties surrounding that other

#### Corona

Poster Session 1

Monday 20 July	Location:	Virtual room 1
18:00 - 18:45	Chairs:	M. Albersen, Leuven (BE) M.M. Fode, Herlev (DK) A. Muneer, London (GB)
	Presentations are discussion.	2 minutes in length, followed by 2 minutes for a live
18:00 - 18:04 Pre-recorded lecture	for clinical practi By: <u>Birch B.R.P.</u> ,	
18:04 - 18:08 Pre-recorded lecture	By: Smith M. <sup>1</sup> , <u>T</u> Dearing C. <sup>4</sup> , Vya <sup>1</sup> Imperial College College Healthcar Healthcare Trust,	he impact of male cancers on total motile sperm count harakan T. <sup>2</sup> , Stroud T. <sup>1</sup> , Goh E.T. <sup>3</sup> , Figueiredo M. <sup>3</sup> , Joannou L. <sup>3</sup> , Is L. <sup>2</sup> , Jayasena C. <sup>3</sup> , Ramsay J. <sup>3</sup> , Minhas S. <sup>2</sup> London, School of Medicine, London, United Kingdom, <sup>2</sup> Imperial e Trust, Dept. of Urology, London, United Kingdom, <sup>3</sup> Imperial College Dept. of Andrology, London, United Kingdom, <sup>4</sup> Eastern Institute of ol of Health Science and Nursing, Taradale, New Zealand
18:08 - 18:12 Pre-recorded lecture	<b>320</b> Challenging the guidelines: Proposal of a new sperm concentration cut-off for Y chromosome microdeletions testing in primary infertile men By: <u>Cazzaniga W. <sup>1</sup></u> , Capogrosso P. <sup>1</sup> , Boeri L. <sup>2</sup> , Ventimiglia E. <sup>1</sup> , Pozzi E. <sup>1</sup> , Baudo A. <sup>1</sup> , Candela L. <sup>1</sup> , Pellegrino F. <sup>1</sup> , Oreggia D. <sup>1</sup> , Abbate C. <sup>1</sup> , Mirone V. <sup>3</sup> , Montorsi F. <sup>1</sup> , Salonia A. <sup>1</sup> <sup>1</sup> IRCCS Ospedale San Raffaele, Unit of Urology; URI, Milan, Italy, <sup>2</sup> IRCCS Fondazione Ca' Granda – Ospedale Maggiore Policlinico, University of Milan, Dept. of Urology, Milan, Italy, <sup>3</sup> Naples University, Dept. of Urology, Naples, Italy	
18:12 - 18:16 Pre-recorded lecture	609 Cytotoxic T-lymphocytes and dendritic cells driving the inflammatory micro- environment of Peyronie's disease By: <u>Milenkovic U. <sup>1</sup></u> , Boeckx B. <sup>2</sup> , Lambrechts D. <sup>2</sup> , Van Renterghem K. <sup>3</sup> , Bivalacqua T.J. <sup>4</sup> , De Ridder D. <sup>1</sup> , Albersen M. <sup>1</sup> <sup>1</sup> KU Leuven, Dept. of Development and Regeneration, Laboratory of Experimental Urology, Leuven, Belgium, <sup>2</sup> VIB-KU Leuven, Dept. of Laboratory of Translational Genetics, Leuven, Belgium, <sup>3</sup> Jessa Hospital, Dept. of Urology, Hasselt, Belgium, <sup>4</sup> Johns Hopkins Medical Institute, Dept. of Urology, Baltimore, United States of America	
18:16 - 18:20 Pre-recorded lecture	<b>pooled data anal</b> By: <u>Mykoniatis I. ,</u>	nsity shockwaves therapy compete the efficacy of PDE5is? A ysis from 2 randomized clinical trials Kalyvianakis D. , Kapoteli P. , Zilotis F. , Fournaraki A. , Hatzichristou D. y of Thessaloniki, Dept. of Urology, Thessaloniki, Greece

Pre-recorded

lecture

18:20 - 18:24

487 Effect of antimicrobial dipping solutions on post-operative infection rates in diabetic patients undergoing primary insertion of a Coloplast titan inflatable penile prosthesis

By: Towe M. <sup>1</sup> , <u>Osman M.M. <sup>1</sup></u>, Huynh L.M. <sup>1</sup> , El-Khatib F.M. <sup>1</sup> , Andrianne R. <sup>2</sup> , Broderick G. <sup>3</sup> , Burnett A. <sup>4</sup> , Clavell-Hernandez J. <sup>5</sup> , Gross M. <sup>6</sup> , Guise A.I. <sup>7</sup> , Hatzichristodoulou G. <sup>8</sup> , Henry G.D. <sup>9</sup> , Hsieh T. <sup>10</sup> , Jenkins L.C. <sup>11</sup> , Lentz A. <sup>12</sup> , Munarriz R.M. <sup>13</sup> , Osmonov D. <sup>14</sup> , Sung Hun P. <sup>15</sup> , Perito P. <sup>16</sup> , Sadeghi-Nejad H. <sup>17</sup> , Simhan J. <sup>18</sup> , Wang R. <sup>5</sup> , Yafi F.A. <sup>1</sup>

<sup>1</sup>UC Irvine Health, Dept. of Urology, Orange, United States of America, <sup>2</sup>Centre Hospitalier Universitaire de Liège, Dept. of Urology, Liège, Belgium, <sup>3</sup>Mayo Clinic, Dept. of Urology, Jacksonville, United States of America, <sup>4</sup>The Johns Hopkins Hospital, Dept. of Urology, Baltimore, United States of America, <sup>5</sup>University of Texas MD Anderson Cancer Center, Dept. of Urology, Houston, United States of America, <sup>6</sup>Dartmouth-Hitchcock Medical Center, Dept. of Urology, Lebanon, United States of America, <sup>7</sup>Medical College of Wisconsin, Dept. of Urology, Milwaukee, United States of America, <sup>8</sup>Julius-Maximilians-University of Würzburg, Dept. of Urology, Würzburg, Germany, <sup>9</sup>ArkLaTex Urology, Dept. of Urology, Bossier City, United States of America, <sup>10</sup>UC San Diego Health System, Dept. of Urology, San Diego, United States of America, <sup>11</sup>Ohio State University, Dept. of Urology, Columbus, United States of America, <sup>12</sup>Duke University Medical Center, Dept. of Urology, Durham, United States of America, <sup>13</sup>Boston University Medical Center, Dept. of Urology, Boston, United States of America, <sup>14</sup>Christian Albrechts Univerity of Kiel, Dept. of Urology, Kiel, Germany, <sup>15</sup>Sewum Prosthetic Urology Center of Excellence, Dept. of Urology, Seoul, South Korea, <sup>16</sup>Perito Urology, Dept. of Urology, Coral Gables, United States of America, <sup>17</sup>Hackensack University Medical Center, Dept. of Urology, Hackensack, United States of America, <sup>18</sup>Einstein Healthcare Network, Fox Chase Cancer Center, Dept. of Urology, Philadelphia, United States of America

### 18:24 - 18:28 Pre-recorded lecture

### 216 Location and histology of retroperitoneal metastases in post-chemotherapy retroperitoneal lymph node dissection for non-seminoma germ cell tumour

By: <u>Gerdtsson A. <sup>1</sup></u>, Thor A. <sup>2</sup>, Grenabo A. <sup>3</sup>, Almås B. <sup>4</sup>, Negaard H.F.S. <sup>5</sup>, Glimelius I. <sup>6</sup>, Halvorsen D. <sup>7</sup>, Karlsdóttir Á. <sup>8</sup>, Haugnes H.S. <sup>9</sup>, Andreassen K.E. <sup>5</sup>, Larsen S.M. <sup>10</sup>, Holmberg G. <sup>3</sup>, Wahlqvist R. <sup>10</sup>, Tandstad T. <sup>11</sup>, Cohn-Cedermark G. <sup>12</sup>, Ståhl O. <sup>13</sup>, Kjellman A. <sup>2</sup>

<sup>1</sup>Dept of Urology, CLINTEC, Karolinska Institutet, Stockholm, Sweden, Dept. of Urology, Malmö, Sweden, <sup>2</sup>CLINTEC, Dept. of Urology, Stockholm, Sweden, <sup>3</sup>Gothenburg University, Dept. of Urology, Gothenburg, Sweden, <sup>4</sup>Haukeland University hospital, Dept. of Urology, Bergen, Norway, <sup>5</sup>Oslo University Hospital, Dept. of Oncology, Oslo, Norway, <sup>6</sup>Uppsala University, Immunology, Genetics and Pathology, Unit of clinical and experimental oncology, Uppsala, Sweden, <sup>7</sup>St. Olavs University Hospital, Dept. of Urology, Trondheim, Norway, <sup>8</sup>Haukeland University Hospital, Dept. of Oncology, Bergen, Norway, <sup>9</sup>University Hospital of North Norway, Clinical Medicine, UIT- The Arctic University of Norway, Tromsö, Sweden, <sup>10</sup>Oslo University Hospital, Dept. of Urology, Oslo, Norway, <sup>11</sup>St. Olavs University Hospital, Dept. of clinical and molecular medicine, Trondheim, Norway, <sup>12</sup>Karolinska institutet, Oncology-Pathology, Stockholm, Sweden, <sup>13</sup>Skåne University Hospital, Dept. of Oncology, Lund, Sweden

18:28 - 18:32 Pre-recorded lecture	217 Minimally invasive retroperitoneal lymph node dissection (MI-RPLND) and single dose adjuvant carboplatin for low volume stage 2 seminoma – 3 year outcomes By: <u>Nicol D. <sup>1</sup></u> , Huddart R. <sup>1</sup> , Reid A. <sup>2</sup> , Hazell S. <sup>3</sup> , Sohaib A. <sup>4</sup> , Mayer E. <sup>5</sup> <sup>1</sup> Royal Marsden Hospital, Institute of Cancer Research, Dept. of Urology, London, United Kingdom, <sup>2</sup> Royal Marsden Hospital, Dept. of Urology, London, United Kingdom, <sup>4</sup> Royal Marsden Hospital, Dept. of Pathology, London, United Kingdom, <sup>5</sup> Royal Marsden Hospital, Imperial College, Dept. of Urology, London, United Kingdom
18:32 - 18:36 Pre-recorded lecture	<b>143 Establishment, characterization and imaging of a first platinum-resistant penile</b> <b>cancer patient derived xenograft in nude mice: An eUROGEN project</b> By: <u>Albersen M. 1</u> , Vanthoor J. <sup>1</sup> , Thomas A. <sup>2</sup> , Milenkovic U. <sup>1</sup> , Dumez H. <sup>3</sup> , De Meerleer G. <sup>4</sup> , Joniau S. <sup>1</sup> , Everaerts W. <sup>1</sup> , Tsaur I. <sup>2</sup> , Muneer A. <sup>5</sup> , Himmelreich U. <sup>6</sup> , Cawthorne C. <sup>6</sup> , Deroose C. M. <sup>7</sup> , Spans L. <sup>8</sup> , Vanden Bempt I. <sup>8</sup> , Leucci E. <sup>9</sup> , Van Rompuy A. <sup>10</sup> , Rizzotto L. <sup>9</sup> <sup>1</sup> University Hospitals Leuven, Dept. of Urology, Leuven, Belgium, <sup>2</sup> University Medicine Mainz, Dept. of Urology, Mainz, Germany, <sup>3</sup> University Hospitals Leuven, Dept. of Medical Oncology, Leuven, Belgium, <sup>4</sup> University Hospitals Leuven, Dept. of Radiation Oncology, Leuven, Belgium, <sup>5</sup> University College London Hospital, NIHR Biomedical Research Centre, London, United Kingdom, <sup>6</sup> KU Leuven, Biomedical MRI/Molecular Small Animal Imaging Center (MoSAIC), Leuven, Belgium, <sup>7</sup> University Hospitals Leuven, Dept. of Nuclear Medicine & Molecular Imaging, Leuven, Belgium, <sup>8</sup> KU Leuven, Dept. of Human Genetics, Leuven, Belgium, <sup>9</sup> KU Leuven, Trace - PDTX Platform Dept. of Oncology, Laboratory of RNA Cancer Biology, Leuven, Belgium, <sup>10</sup> University Hospitals Leuven, Dept. of Pathology, Leuven, Belgium
18:36 - 18:40 Pre-recorded lecture	144 Validation of hybrid ICG-99mTc-nanocolloid for sentinel node biopsy in a large cohort of penile cancer patients: Improved sentinel node detection compared to blue dye By: Dell'Oglio P. <sup>1</sup> , De Vries H.M. <sup>2</sup> , Mazzone E. <sup>3</sup> , Horenblas S. <sup>2</sup> , Van Der Poel H.G. <sup>2</sup> , Van Leeuwen F.W.B. <sup>4</sup> , Brouwer O.R. <sup>2</sup> <sup>1</sup> The Netherlands Cancer Institute – Antoni van Leeuwenhoek Hospital; Interventional Molecular Imaging Laboratory, Leiden University Medical Center, Dept. of Urology, Amsterdam, The Netherlands, <sup>2</sup> The Netherlands Cancer Institute – Antoni van Leeuwenhoek Hospital, Dept. of Urology, Amsterdam, The Netherlands, <sup>3</sup> San Raffaele Hospital, Dept. of Urology, Milan, Italy, <sup>4</sup> Interventional Molecular Imaging Laboratory, Leiden University Medical Center, The Netherlands

### Challenges in andrology Video Session 1

Monday 20 July 19:45 - 20:15	Location:	Virtual room 1
	Chairs: All videos have a discussion.	F. Cancrini, Rome (IT) E. Kocjancic, Chicago (US) I. Moncada Iribarren, Madrid (ES) maximum length of 8 minutes, followed by 4 minutes of live
19:45 - 19:54	for the treatmen By: <u>Cocci A. <sup>1</sup></u> , F R. <sup>4</sup> , Morelli G. <sup>4</sup> <sup>1</sup> University of Flo Urology, Catania of Pisa, Dept. of <sup>6</sup> University of Tu	ration ultrasound evaluation of collagenase clostridium histolyticum t of Peyronie's disease: Independent factor of therapeutic success Russo G.I. <sup>2</sup> , Cito G. <sup>1</sup> , Romano A. <sup>1</sup> , Verrienti P. <sup>1</sup> , Cai T. <sup>3</sup> , Bartoletti <sup>7</sup> , Minervini A. <sup>1</sup> , Polloni G. <sup>5</sup> , Rizzo M. <sup>3</sup> , Falcone M. <sup>6</sup> , Mondaini N. <sup>7</sup> prence, Dept. of Urology, Florence, Italy, <sup>2</sup> University of Catania, Dept. of , Italy, <sup>3</sup> University of Trieste, Dept. of Urology, Trieste, Italy, <sup>4</sup> University Urology, Pisa, Italy, <sup>5</sup> Psychosexuology, Psychosexuology, Como, Italy, rin, Hospital Molinette, Dept. of Urology, Turin, Italy, <sup>7</sup> Villa Donatello drology, Florence, Italy
19:54 - 20:06	<b>cavernosa; the</b> ' By: <u>Abdel-Rasso</u>	ique for penile prosthesis implantation in severely fibrosed corpora "un-folding technique" ul M.A. Dept. of Urology, Cairo, Egypt

# **New frontiers in urological imaging** Poster Session 2

Tuesday 21 July	Location:	Virtual room 1
18:00 - 18:45	Chairs: Presentations are discussion.	G. Salomon, Hamburg (DE) R. Sanchez-Salas, Paris (FR) N.R. Suardi, Genoa (IT) 2 minutes in length, followed by 2 minutes for a live
18:00 - 18:04 Pre-recorded lecture	from the PRECIS By: <u>Giganti F. <sup>1</sup></u> , I C.M. <sup>2</sup> <sup>1</sup> University Colleg	Kasivisvanathan V. <sup>2</sup> , Punwani S. <sup>1</sup> , Emberton M. <sup>2</sup> , Allen C. <sup>1</sup> , Moore ge London Hospital, Dept. of Radiology, London, United Kingdom,
18:04 - 18:08 Pre-recorded lecture	<ul> <li><sup>2</sup>University College London Hospital, Dept. of Urology, London, United Kingdom</li> <li><b>270 Which prostate cancers are overlooked by mpMRI? An analysis from PROMIS</b></li> <li>By: Norris J. <sup>1</sup>, Carmona Echeverria L. <sup>1</sup>, Bott S.R.J. <sup>2</sup>, Brown L. <sup>3</sup>, Burns-Cox N. <sup>4</sup>, Dudderidge T.J. <sup>5</sup>, El-Shater Bosaily A. <sup>1</sup>, Frangou E. <sup>3</sup>, Freeman A. <sup>6</sup>, Ghei M. <sup>7</sup>, Henderson A. <sup>8</sup>, Hindley R.G. <sup>9</sup>, Kaplan R.S. <sup>3</sup>, Kirkham A. <sup>10</sup>, Oldroyd R. <sup>11</sup>, Parker C. <sup>12</sup>, Persad R. <sup>13</sup>, Punwani S. <sup>1</sup>, Rosario D.J. <sup>14</sup>, Shergill I.S. <sup>15</sup>, Stavrinides V. <sup>1</sup>, Winkler M. <sup>16</sup>, Whitaker H.C. <sup>1</sup>, Ahmed H.U. <sup>16</sup>, Emberton M. <sup>1</sup></li> <li><sup>1</sup>University College London, UCL Division of Surgery &amp; Interventional Science, London, United Kingdom, <sup>2</sup>Frimley Health NHS Foundation Trust, Dept. of Urology, London, United Kingdom, <sup>3</sup>University College London, Medical Research Council (MRC) Clinical Trials Unit, London, United Kingdom, <sup>6</sup>University Hospital Southampton NHS Foundation Trust, Dept. of Urology, Taunton, United Kingdom, <sup>5</sup>University Hospital Southampton NHS Foundation Trust, Dept. of Urology, Southampton, United Kingdom, <sup>6</sup>University College London Hospitals NHS Foundation Trust, Dept. of Urology, London, United Kingdom, <sup>7</sup>Whittington Health NHS Trust, Dept. of Urology, London, United Kingdom, <sup>9</sup>Hampshire Hospitals NHS Foundation Trust, Dept. of Urology, Basingstoke, United Kingdom, <sup>10</sup>University College London Hospitals NHS Foundation Trust, Dept. of Radiology, London, United Kingdom, <sup>11</sup>Public &amp; Patient Representative, Public &amp; Patient Representative, Nottingham, United Kingdom, <sup>12</sup>The Royal Marsden NHS Foundation Trust, Dept. of Urology, Bristol, United Kingdom, <sup>14</sup>Sheffield Teaching Hospitals NHS Foundation Trust, Dept. of Urology, Sheffield, United Kingdom, <sup>15</sup>Wrexham Maelor Hospital NHS Trust, Dept. of Urology, Sheffield, United Kingdom, <sup>16</sup>Imperial College London, Lonited Kingdom, <sup>16</sup>Imperial College London, Dept. of Surgery &amp; Cancer, London, United Kingdom</li> </ul>	

18:08 - 18:12 Pre-recorded lecture	<ul> <li>1031 Does inclusion of MRI in active surveillance decrease the rate of discontinuation? A reflection of the use of MRI in the PRIAS study</li> <li>By: Luiting H.B.<sup>1</sup>, Remmers S.<sup>1</sup>, Boevé E.R.<sup>2</sup>, Zollo F.<sup>3</sup>, Badenchini F.<sup>3</sup>, Rannikko A.<sup>4</sup>, Roobol M.<sup>1</sup></li> <li><sup>1</sup>Erasmus University Medical Center, Dept. of Urology, Rotterdam, The Netherlands,</li> <li><sup>2</sup>Franciscus Gasthuis &amp; Vlietland, Dept. of Urology, Rotterdam, The Netherlands,</li> <li><sup>3</sup>Prostate Cancer Program, Fondazione IRCCS Istituto Nazionale Tumori, Dept. of Urology, Milano, Italy, <sup>4</sup>Helsinki University Hospital and University of Helsinki, Dept. of Urology, Helsinki, Finland</li> </ul>
18:12 - 18:16 lecture	<ul> <li>1147 Prospective evaluation of pelvic lymph node staging with 18fluorine prostate-specific membrane antigen PET/CT prior to extended lymph node dissection in primary prostate cancer – the SALT trial</li> <li>By: Jansen B.H.E.<sup>1</sup>, Bodar Y.J.L.<sup>1</sup>, Zwezerijnen G.J.C.<sup>2</sup>, Nieuwenhuijzen J.A.<sup>1</sup>, Wondergem M.<sup>3</sup>, Roeleveld T.<sup>4</sup>, Hoektra O.S.<sup>2</sup>, Van Moorselaar J.<sup>1</sup>, Oprea-Lager D.E.<sup>2</sup>, Vis A.N.<sup>1</sup></li> <li><sup>1</sup>Amsterdam UMC, location VUmc, Dept. of Urology, Amsterdam, The Netherlands, <sup>2</sup>Amsterdam UMC, location VUmc, Dept. of Nuclear Medicine, Amsterdam, The Netherlands, <sup>3</sup>Noordwest Ziekenhuisgroep, Dept. of Urology, Alkmaar, The Netherlands</li> </ul>
18:16 - 18:20 Pre-recorded lecture	<b>800 Impact of 68Ga-PSMA-11 PET on the management of biochemically recurrent</b> <b>prostate cancer in a prospective single-arm clinical trial</b> By: <u>Ferdinandus J. 1</u> , Fendler W.P. <sup>1</sup> , Calais J. <sup>2</sup> , Eiber M. <sup>3</sup> , Flavell R.R. <sup>4</sup> , Mishoe A. <sup>4</sup> , Feng F.Y. <sup>5</sup> , Nguyen H.G. <sup>6</sup> , Reiter R.E. <sup>5</sup> , Rettig M.B. <sup>7</sup> , Gartmann J. <sup>8</sup> , Smith R. <sup>4</sup> , Small E.J. <sup>6</sup> , Slavik R. <sup>2</sup> , Carroll P.R. <sup>5</sup> , Herrmann K. <sup>1</sup> , Czernin J. <sup>2</sup> , Hope T.A. <sup>4</sup> <sup>1</sup> University Hospital Essen, Dept. of Nuclear Medicine, Essen, Germany, <sup>2</sup> University of California Los Angeles, Ahmanson Translational Imaging Division, Dept. of Molecular and Medical Pharmacology, Los Angeles, United States of America, <sup>3</sup> Klinikum rechts der Isar, Dept. Nuclear Medicine, Munich, Germany, <sup>4</sup> University of California San Francisco, Dept. of Radiology and Biomedical Imaging and Pharmaceutical Chemistry, San Francisco, United States of America, <sup>5</sup> University of California San Francisco, Helen Diller Family Comprehensive Cancer Center, San Francisco, United States of America, <sup>7</sup> UCLA Medical Center, University of California Los Angeles, Dept. of Urology, Los Angeles, United States of America, <sup>8</sup> University of California Los Angeles, Ahmanson Translational Imaging Division, Department of Molecular and Medical Pharmacology, Los Angeles, United States of America, <sup>8</sup> University of California Los Angeles, Ahmanson Translational Imaging Division, Department of Molecular and Medical Pharmacology, Los Angeles, United States of America
18:20 - 18:24 Pre-recorded lecture	529 No-response at mpMRI after neoadjuvant pembrolizumab is a proxy of adverse pathological and oncological outcomes in patients treated with radical cystectomy: Interim results from the PURE01 study By: Bandini M. <sup>1</sup> , Zaffuto E. <sup>1</sup> , Scuderi S. <sup>1</sup> , Pederzoli F. <sup>1</sup> , Marandino L. <sup>2</sup> , Raggi D. <sup>2</sup> , Barletta F. <sup>1</sup> , Gandaglia G. <sup>1</sup> , Fossati N. <sup>1</sup> , Burgio G. <sup>1</sup> , Moschini M. <sup>3</sup> , Zamboni S. <sup>3</sup> , Afferi L. <sup>3</sup> , Comara S. <sup>1</sup> , Briganti A. <sup>1</sup> , Montorsi F. <sup>1</sup> , Colombo R. <sup>1</sup> , Necchi A. <sup>2</sup> , Gallina A. <sup>1</sup> <sup>1</sup> Vita-Salute San Raffaele University, Dept. of Urology, Milan, Italy, <sup>2</sup> Fondazione IRCCS Istituto Nazionale dei Tumori, Dept. of Oncology, Milan, Italy, <sup>3</sup> Klinik für Urologie, Luzerner Kantonsspital, Dept. of Urology, Lucerne, Switzerland

18:24 - 18:28	Pre-recorded lecture	530 Replacing TURBT with mpMRI for staging MIBC: Pilot data from the BladderPath trial
		By: <u>Bryan R.T.<sup>1</sup></u> , Pirrie S.J. <sup>1</sup> , Liu W. <sup>1</sup> , Amir R. <sup>2</sup> , Gallagher J. <sup>3</sup> , Hughes A.I. <sup>1</sup> , Jefferson K.P. <sup>4</sup> , Knight A. <sup>5</sup> , Nanton V. <sup>6</sup> , Mintz H.P. <sup>6</sup> , Pope A.M. <sup>7</sup> , Catto J.W.F. <sup>8</sup> , Patel P. <sup>1</sup> , James N.D. <sup>1</sup>
		<sup>1</sup> University of Birmingham, Institute of Cancer and Genomic Sciences, Birmingham, United Kingdom, <sup>2</sup> University Hospitals Birmingham NHS Foundation Trust, Dept. of Radiology, Birmingham, United Kingdom, <sup>3</sup> Patient Advocate, Bingley, United Kingdom, <sup>4</sup> University Hospitals Coventry and Warwickshire NHS Trust, Dept. of Urology, Coventry, United Kingdom, <sup>5</sup> Action Bladder Cancer UK, Chairman and Patient Advocate, Tetbury, United Kingdom, <sup>6</sup> University of Warwick, Warwick Medical School, Coventry, United Kingdom, <sup>7</sup> University of Birmingham, Institute of Cancer andGenomic Sciences, Birmingham, United Kingdom, <sup>8</sup> University of Sheffield, Dept. of Oncology and Metabolism, Sheffield, United Kingdom
18:28 - 18:32	Pre-recorded lecture	<ul> <li>535 Clinical impact of [18F] Fluorodeoxyglucose positron emission tomography/ computed tomography on management of patients with muscle-invasive bladder cancer</li> <li>By: <u>Voskuilen C.S.<sup>1</sup></u>, Van Gennep E.J.<sup>1</sup>, Vegt E.<sup>2</sup>, Donswijk M.<sup>2</sup>, Fransen Van De Putte E.E.<sup>1</sup>, Van Der Poel H.G.<sup>1</sup>, Horenblas S.<sup>1</sup>, Van Rhijn B.W.G.<sup>1</sup>, Hendricksen K.</li> <li><sup>1</sup>, Mertens L.S<sup>1</sup></li> <li><sup>1</sup>Netherlands Cancer Institute - Antoni van Leeuwenhoek Hospital, Dept. of Urology, Amsterdam, The Netherlands, <sup>2</sup>Netherlands Cancer Institute - Antoni van Leeuwenhoek Hospital, Dept. of Nuclear Medicine, Amsterdam, The Netherlands</li> </ul>
18:32 - 18:36	Pre-recorded lecture	<b>794</b> Combination of Dual Energy CT scan and Infrared Spectroscopy: Analysis of imaging accuracy in prediction of different stones composition and stiffness By: Capretti C.C. <sup>1</sup> , Milanese G. <sup>1</sup> , Cameli A.M. <sup>2</sup> , Sbaraglia F. <sup>2</sup> , Mari A. <sup>2</sup> , Pierini L. <sup>2</sup> , Misericordia M. <sup>2</sup> , Scarcella S. <sup>1</sup> , Giovagnoni A. <sup>2</sup> , Giuseppetti G.M. <sup>2</sup> , Galosi A.B. <sup>1</sup> <sup>1</sup> Polythecnic University of Marche Region, Dept. of Urology, Ancona, Italy, <sup>2</sup> Polythecnic University of Marche Region, Dept. of Radiology, Ancona, Italy
18:36 - 18:40	Pre-recorded lecture	<b>475 Utility of diffusion-weighted magnetic resonance imaging radiomics features in the differentiation of fat-poor angiomyolipoma from clear cell renal cell carcinoma</b> By: <u>Matsumoto S. <sup>1</sup></u> , Yoshida S. <sup>1</sup> , Yamada I. <sup>2</sup> , Kijima T. <sup>1</sup> , Yokoyama M. <sup>1</sup> , Ishioka J. <sup>1</sup> , Matsuoka Y. <sup>1</sup> , Saito K. <sup>1</sup> , Tateishi U. <sup>2</sup> , Fujii Y. <sup>1</sup> <sup>1</sup> Tokyo Medical and Dental University, Dept. of Urology, Tokyo, Japan, <sup>2</sup> Tokyo Medical and Dental University, Diagnostic Radiology and Nuclear Medicine, Tokyo, Japan

# Clinical applications of novel imaging techniques Video Session 2

Tuesday 21 July 19:45 - 20:15	Location:	Virtual room 1
	Chairs: All videos have a discussion.	C.K. Bensalah, Rennes (FR) A. Carbone, Latina (IT) R.F. Van Velthoven, Brussels (BE) maximum length of 8 minutes, followed by 4 minutes of live
19:45 - 19:55	interpolation By: <u>Chen M.Y-C.</u> <sup>1</sup> Redcliffe Hospit	mentation of renal tumours to calculate volume using 3D <u>1</u> , Woodruff M.A. <sup>2</sup> , Rukin N.J. <sup>1</sup> al, Dept. of Urology, Brisbane, Australia, <sup>2</sup> Queensland University of ence and Engineering Faculty, Brisbane, Australia
19:55 - 20:06	V021 Contrast-enhanced trans-rectal ultrasound for surveillance of post-treatment recurrence after focal HIFU of prostate By: <u>Cacciamani G.E.<sup>1</sup></u> , Shakir A. <sup>1</sup> , Fujihara A. <sup>1</sup> , Iwata T. <sup>1</sup> , Tafuri A. <sup>1</sup> , Palmer S. <sup>2</sup> , Gill I. <sup>1</sup> , Abreu A.L. <sup>1</sup> <sup>1</sup> University of Southern California, Dept. of Urology, Los Angeles, United States of America, <sup>2</sup> University of Southern California, Dept. of Radiology, Los Angeles, United States of America	

# Surgical options in functional urology: Shaping the future Poster Session 3

Wednesday 22	Location:	Virtual room 1		
July 18:00 - 18:45	Chairs:	R. Bauer, Munich (DE) N. Thiruchelvam, Cambridge (GB) K. Tikkinen, Helsinki (FI)		
	Presentations are 2 minutes in length, followed by 2 minutes for a live discussion.			
18:00 - 18:04 Pre-recorded lecture	blinded randomiz By: <u>Barber N. <sup>1</sup></u> , G Thomas A. <sup>7</sup> , Te A <sup>1</sup> Frimley Health NH <sup>2</sup> University of Aukl Institute, Dept. of U Hospital, Dept. of U Urology, Houston, Cambridge, United United Kingdom, <sup>8</sup>	comes after aquablation compared to TURP: Results from a feed trial Silling P. <sup>2</sup> , Bidair M. <sup>3</sup> , Anderson P. <sup>4</sup> , Sutton M.A. <sup>5</sup> , Aho T. <sup>6</sup> , A. <sup>8</sup> , Roehrborn C.G. <sup>9</sup> HS Foundation Trust, Dept. of Urology, Surrey, United Kingdom, and, Dept. of Urology, Tauranga, New Zealand, <sup>3</sup> Alvarado Medical Jrology, San Diego, United States of America, <sup>4</sup> The Royal Melbourne Jrology, Melbourne, Australia, <sup>5</sup> Houston Methodist Hospital, Dept. of United States of America, <sup>6</sup> Adenbrookes Hospital, Dept. of Urology, Kingdom, <sup>7</sup> Princess of Wales Hospital, Dept. of Urology, Bridgend, New York Presbyterian Hospital, Dept. of Urology, New York, United <sup>9</sup> UT Southwestern Medical Centre, Dept. of Urology, Dallas, United		
18:04 - 18:08 Pre-recorded lecture	randomized control of lower urinary t By: <u>Roehrborn C.</u> <sup>1</sup> University of Texa	as Southwestern Medical Center, Dept. of Urology, Dallas, United <sup>2</sup> Loyola University Medical Center, Dept. of Urology, Maywood IL,		
18:08 - 18:12 Pre-recorded lecture	<b>broad array of pa</b> By: <u>Kayes O.</u>	thral lift real-world study confirms effectiveness and safety in a tient groups ospitals, Dept. of Urology, Leeds, United Kingdom		
18:12 - 18:16 Pre-recorded lecture	versus photosele hyperplasia By: <u>Chen Y.B.</u> , Ch	e, randomizised clinical trial comparing holmium laser enucleation ctive vaporization for day-surgery to treat benign prostatic nen Q., Gu M., Liu C., Wang Z. cople's Hospital, Dept. of Urology, Shanghai, China		

18:16 - 18:20 Pre-recorded lecture	207 Second generation of temporary implantable nitinol device (iTind) in men with lower urinary tract symptoms (LUTS): Who profit most from treatment? 2 year results of the MT-02-study By: <u>Kadner G. 1</u> , Valerio M. <sup>2</sup> , Giannakis I. <sup>1</sup> , Arya M. <sup>3</sup> , Lumen N. <sup>4</sup> , Ho B.S. <sup>5</sup> , Alonso S. <sup>6</sup> , Schulman C. <sup>7</sup> , Barber N. <sup>8</sup> , Amparore D. <sup>9</sup> , Porpigila F. <sup>9</sup> <sup>1</sup> Kantonsspital Frauenfeld- Urologische Klinik, Dept. of Urology, Frauenfeld, Switzerland, <sup>2</sup> Centre Hospitalier Universitaire Vaudois, Dept. of Urology, Lausanne, Switzerland, <sup>3</sup> University College London Hospital, Dept. of Urology, London, United Kingdom, <sup>4</sup> Gent University Hospital, Dept. of Urology, Ghent, Belgium, <sup>5</sup> Queen Mary Hospital, Dept. of Urology, Hong Kong, Hong Kong, <sup>6</sup> La Paz University Hospital, Dept. of Urology, Madrid, Spain, <sup>7</sup> CHIREC Cancer Institute, Dept. of Urology, Brussels, Belgium, <sup>8</sup> Frimley Health, Dept. of Urology, London, United Kingdom, <sup>9</sup> San Luigi Hospital, Dept. of Urology, Orbassano, Italy
18:20 - 18:24 Pre-recorded lecture	<b>358 Litoxetine (LTX) shows significant treatment effect in urinary incontinence (UI)</b> By: <u>Dmochowski R.</u> Vanderbilt University Medical Center, Dept. of Urological Surgery, Nashville, United States of America
18:24 - 18:28 Pre-recorded lecture	<b>364 Long-term outcomes from TVT procedures for treatment of female stress</b> <b>urinary incontinence: Data from a minimum of 18 years of follow-up</b> By: <u>Song P.H.</u> , Kim Y.U., Choi J.Y., Ko Y.H., Moon K.H., Jung H.C. College of Medicine, Yeungnam University, Dept. of Urology, Daegu, South Korea
18:28 - 18:32 Pre-recorded lecture	<ul> <li>363 Interim analysis of a European prospective observational study evaluating patient reported outcomes of Altis single incision sling in women operated for stress urinary incontinence</li> <li>By: Capon G. <sup>1</sup>, Van Der Aa F. <sup>2</sup>, Ryckebusch H. <sup>3</sup>, Ferry P. <sup>4</sup></li> <li><sup>1</sup>Pellegrin hospital, Dept. of Urology, Bordeaux, France, <sup>2</sup>UZ Leuven, Functional and reconstructive urology, neurourology, Leuven, Belgium, <sup>3</sup>Coloplast, Medical Affairs Office, Le Plessis-Robinson, France, <sup>4</sup>Saint Louis Hospital, Dept. of Gynaecology, La Rochelle, France</li> </ul>

18:32 - 18:36 Pre-recorded lecture	<b>1078</b> Complications after perineal surgery (with or without implantation of material First results of the French multicenter observatory VIGIMESH after 1873 inclusion By: <u>Charles T. 1</u> , Campagne-Loiseau S. <sup>2</sup> , Cosson M. <sup>3</sup> , Ferry P. <sup>4</sup> , Saussine C. <sup>5</sup> , Lucot JP. <sup>6</sup> , Salet-Lizee D. <sup>7</sup> , Barussaud ML. <sup>8</sup> , Boisramé T. <sup>9</sup> , Carlier-Guérin C. <sup>10</sup> Debodinance P. <sup>11</sup> , Deffieux X. <sup>12</sup> , Pizzoferrato AC. <sup>13</sup> , Curinier S. <sup>2</sup> , Ragot S. <sup>14</sup> , Ringa V. <sup>15</sup> , De Tayrac R. <sup>16</sup> , Fauconnier A. <sup>17</sup> , Fritel X. <sup>18</sup> <sup>1</sup> CHU de Poitiers, Dept. of Urology, Poitiers, France, <sup>2</sup> CHU Estaing, Dept. of Gynaecology and Obstetrics, Clermont-Ferrand, France, <sup>3</sup> Université de Lille, Dept. of Gynaecology and Obstetrics, Lille, France, <sup>4</sup> CH de La Rochelle, Dept. of Gynaecology and Obstetrics, Lille, France, <sup>5</sup> Université de Strasbourg, Dept. of Urology, Strasbourg, France, <sup>6</sup> Hôpital Saint-Vincent-de-Paul, Dept. of Gynaecology and Obstetrics, Lille, France, <sup>7</sup> Groupe Hospitalier Diaconesses-Croix-Saint-Simon, Dept. of Gynaecology, Paris, France, <sup>8</sup> CHU de Poitiers, Dept. of Visceral Surgery , Poitiers, France, <sup>10</sup> CHU de Poitier Dept. of Gynaecology and Obstetrics, Poitiers, Prance, <sup>11</sup> CH de Dunkerque, Dept. of Gynaecology and Obstetrics, Cau, Rochelle, Dept. of Gynaecology and Obstetrics, Poitiers, France, <sup>11</sup> CH de Dunkerque, Dept. of Gynaecology and Obstetrics, Poitiers, France, <sup>11</sup> CH de Dunkerque, Dept. of Gynaecology and Obstetrics, Poitiers, France, <sup>11</sup> CH de Dunkerque, Dept. of Gynaecology and Obstetrics, Paris, France, <sup>13</sup> CHU de Caen, Dept. of Gynaecology and Obstetrics, Paris, France, <sup>13</sup> CHU de Caen, Dept. of Gynaecology and Obstetrics, Caen, France, <sup>14</sup> Université de Poitiers, Clinical Investigation Center, Poitiers France, <sup>15</sup> Université de Poitiers, Inserm U1018, Poitiers, France, <sup>16</sup> Université de Nimes Dept. of Gynaecology and Obstetrics, Nîmes, France, <sup>17</sup> Université de Versailles Saint-Quentin-en-Yvelines, Dept. of Gynaecology and Obstetrics, Poitiers, France, <sup>18</sup> Université de Poitiers, Dept. of Gynaec
18:36 - 18:40 Pre-recorded lecture	<ul> <li>368 Robot-assisted artificial urinary sphincter implantation in female patients: An international multicenter study</li> <li>By: Peyronnet B. <sup>1</sup>/<sub>1</sub>, Capon G. <sup>2</sup>, Biardeau X. <sup>3</sup>, Belas O. <sup>4</sup>, Lecoanet P. <sup>5</sup>, Castro-Sader L. <sup>6</sup>, Allue M. <sup>6</sup>, Hein R. <sup>7</sup>, Daher M. <sup>8</sup>, Manunta A. <sup>1</sup>, Robert G. <sup>2</sup>, Hascoet J. Dubois F. <sup>9</sup>, Thibault F. <sup>10</sup>, Cardot V. <sup>11</sup>, Vidart A. <sup>12</sup>, Descazeaud A. <sup>13</sup>, Fournier G., Everaerts W. <sup>15</sup>, Van Der Aa F. <sup>15</sup></li> <li><sup>1</sup>University of Rennes, Dept. of Urology, Rennes, France, <sup>2</sup>University of Bordeaux, Dept of Urology, Bordeaux, France, <sup>3</sup>University of Lille, Dept. of Urology, Lille, France, <sup>4</sup>Clinique Le Mans Sud, Dept. of Urology, Le Mans, France, <sup>5</sup>University of Nancy, Dept. Urology, Nancy, France, <sup>6</sup>Vall Dhebron, Dept. of Urology, Barcelona, Spain, <sup>7</sup>Magdeburg, Germany, <sup>9</sup>Clinique Saint-Gregoire, Dept. of Urology, Saint Grégoire, France, <sup>10</sup>Metz Hospital, Dept. of Urology, Metz, France, <sup>11</sup>Clinique Bizet, Dept. of Urology, Paris, Franta <sup>12</sup>Foch Hospital, Dept. of Urology, Suresnes, France, <sup>13</sup>University of Limoges, Dept. of Urology, Limoges, France, <sup>14</sup>University of Brest, Dept. of Urology, Brest, France,</li> </ul>

### Advanced reconstructive surgery Video Session 3

Wednesday 22 July 19:45 - 20:15	Location:	Virtual room 1
	Chairs: All videos have a discussion.	G. Al Edwan, Amman (JO) A. Hosseini, Stockholm (SE) F. Van Der Aa, Leuven (BE) maximum length of 8 minutes, followed by 4 minutes of live
19:45 - 19:49	<b>the treatment of</b> By: <u>Walsh A.L.W.</u> A.	aspects of Robotic Assisted Laparoscopic Ureterolysis (RALU) for ureteric obstruction from Retroperitoneal Fibrosis (RPF) , Mc Dermott K. , La Rosa A. , Challacombe B. , O'brien T. , Fernando mas NHS Foundation Trust, Dept. of Urology, London, United Kingdom
19:49 - 20:01	<b>versus ventral ar</b> By: <u>Enganti B. ,</u> C Pandya S.	e augmentation urethroplasty for bulbar urethral strictures-dorsal oproach: Technical implications and short-term outcomes hiruvella M., Bendigeri M.T., Ghouse S.M., Ragoori D., Reddy P.C., Nephrology & Urology, Dept. of Urology, Hyderabad, India

### Targeted treatment and personalised management of advanced bladder cancer

Poster Session 4

Thursday 23 July 18:00 - 18:45	Location: Chairs: Presentations are discussion.	Virtual room 1 M. De Santis, Berlin (DE) F. Liedberg, Malmö (SE) T. Seisen, Paris (FR) 2 minutes in length, followed by 2 minutes for a live
18:00 - 18:04 Pre-recorded lecture	atezolizumab as versus chemothe By: <u>Magee D.E. <sup>1</sup></u> Fleshner N.E. <sup>3</sup> , H <sup>1</sup> University of Toro Toronto, Dept. of I Network, Toronto,	veness analysis of the phase 3 IMvigor130 study evaluating monotherapy or combined with platinum-based chemotherapy erapy alone in locally advanced or metastatic urothelial cancer , Cheung D.C. <sup>1</sup> , Hird A.E. <sup>1</sup> , Sridhar S.S. <sup>2</sup> , Fallah-Rad N. <sup>2</sup> , Kulkarni G.K. <sup>3</sup> onto, Dept. of Urology, Dept. of Surgery, Toronto, Canada, <sup>2</sup> University of Medical Oncology, Department of Internal Medicine, University Health Canada, <sup>3</sup> University of Toronto, Dept. of Urology, Dept. of Surgery, Network, Toronto, Canada
18:04 - 18:08 Pre-recorded lecture	evaluating pember paclitaxel) as sal By: <u>Necchi A. <sup>1</sup></u> , F , Pederzoli F. <sup>2</sup> , G , Ross J. <sup>3</sup> , Monto <sup>1</sup> Fondazione IRCG <sup>2</sup> IRCCS San Raffa	Alts of PEANUT: An open-label, single-arm, phase 2 study rolizumab plus nanoparticle albumin-bound paclitaxel (nab- vage therapy for metastatic urothelial carcinoma (UC) Raggi D. <sup>1</sup> , Bandini M. <sup>2</sup> , Farè E. <sup>1</sup> , Giannatempo P. <sup>1</sup> , Colecchia M. <sup>1</sup> Gallina A. <sup>2</sup> , Marandino L. <sup>1</sup> , Calareso G. <sup>1</sup> , Madison R. <sup>3</sup> , Briganti A. <sup>2</sup> orsi F. <sup>2</sup> CS Istituto Nazionale dei Tumori, Dept. of Medical Oncology, Milan, Italy, aele Hospital, Dept. of Urology, Milan, Italy, <sup>3</sup> Foundation Medicine, Dept. e, United States of America
18:08 - 18:12 Pre-recorded lecture	for the treatment of 12 consecutive maintenance pha By: <u>Hurle R. <sup>1</sup></u> , Gu E. <sup>5</sup> , Nohales G. <sup>6</sup> <sup>1</sup> IRCCS Humanita <sup>2</sup> IRCCS Humanita Urology, Rozzano Pathology, Rozzano Humanitas Univer Italy, <sup>6</sup> Hospital del	results of a European multicentre phase 1 study with Oncofid-P-B of BCG unresponsive carcinoma in situ (CIS) of bladder at the end e weeks intensive course and during ongoing monthly ase uazzoni G. <sup>2</sup> , Colombo P. <sup>3</sup> , Santoro A. <sup>4</sup> , De Cobelli O. <sup>5</sup> , Di Trapani <sup>5</sup> , Carlos L. <sup>7</sup> , Duran-Merino R. <sup>8</sup> , Lazzeri M. <sup>1</sup> as Clinical and Research Hospital, Dept. of Urology, Rozzano, Italy, as Clinical and Research Hospital - Humanitas University, Dept. of , Italy, <sup>3</sup> IRCCS Humanitas Clinical and Research Hospital, Dept. of no, Italy, <sup>4</sup> IRCCS Humanitas Clinical and Research Hospital - sity, Dept. of Oncology, Rozzano, Italy, <sup>5</sup> IEO, Dept. of Urology, Milan, Mar, Dept. of Urology, Barcelona, Spain, <sup>7</sup> Hospital Universitario on, Dept. of Urology, Madrid, Spain, <sup>8</sup> H.G.U. , Dept. of Urology, Madrid,

18:12 - 18:16 lecture	66 Impact of molecular subtyping and immune infiltration on response and outcome following neoadjuvant pembrolizumab (pembro), versus neoadjuvant chemotherapy (NAC), in muscle-invasive bladder cancer By: Necchi A. <sup>1</sup> , Raggi D. <sup>1</sup> , Briganti A. <sup>2</sup> , Farè E. <sup>1</sup> , Giannatempo P. <sup>1</sup> , Marandino L. <sup>1</sup> , Gallina A. <sup>2</sup> , Colecchia M. <sup>1</sup> , Lucianò R. <sup>2</sup> , Bianchi M. <sup>2</sup> , Colombo R. <sup>2</sup> , Salonia A. <sup>2</sup> , Gandaglia G. <sup>2</sup> , Fossati N. <sup>2</sup> , Capitanio U. <sup>2</sup> , Montorsi F. <sup>2</sup> , Boormans J. <sup>3</sup> , Liu Y. <sup>4</sup> , De Jong J. <sup>3</sup> , Dittamore R. <sup>4</sup> , Davicioni E. <sup>4</sup> , Black P. <sup>5</sup> , Gibb E. <sup>4</sup> <sup>1</sup> Fondazione IRCCS Istituto Nazionale dei Tumori, Dept. of Medical Oncology, Milan, Italy, <sup>2</sup> IRCCS San Raffaele Hospital, Dept. of Urology, Milan, Italy, <sup>3</sup> Erasmus MC Cancer Institute, Dept. of Urology, Rotterdam, The Netherlands, <sup>4</sup> Decipher Biosciences, Decipher Biosciences, Vancouver, Canada, <sup>5</sup> University of British Columbia, Dept. of Urology, Vancouver, Canada
18:16 - 18:20 Pre-recorded lecture	<ul> <li>4 Randomized phase III trial of dose-dense MVAC or GC as perioperative chemotherapy for muscle-invasive urothelial bladder cancer (MIUBC): Preliminary results of the GETUG/AFU V05 VESPER trial on toxicity and pathological responses</li> <li>By: <u>Pfister C. 1</u>, Gravis G. <sup>2</sup>, Flechon A. <sup>3</sup>, Soulie M. <sup>4</sup>, Guy L. <sup>5</sup>, Laguerre B. <sup>6</sup>, Mottet N. <sup>7</sup>, Joly F. <sup>8</sup>, Allory Y. <sup>9</sup>, Harter V. <sup>10</sup>, Culine S. <sup>11</sup></li> <li><sup>1</sup>Rouen University Hospital, Dept. of Urology, Rouen, France, <sup>2</sup>Paoli-Calmette Institute, Dept. of Oncology, Marseille, France, <sup>3</sup>Leon Berard Cancer Center, Dept. of Oncology, Lyon, France, <sup>4</sup>Rangueil University Hospital, Dept. of Urology, Toulouse, France, <sup>5</sup>Clermont Ferrand University Hospital, Dept. of Urology, Clermont-Ferrand, France, <sup>6</sup>Marquis Cancer Center, Dept. of Oncology, Rennes, France, <sup>7</sup>Saint Etienne University Hospital, Dept. of Urology, Saint Etienne, France, <sup>8</sup>Baclesse Cancer Center, Dept. of Oncology, Caen, France, <sup>9</sup>Curie Cancer Institute, Dept. of Pathology, Paris, France, <sup>10</sup>Baclesse Cancer Center, NW Canceropole Data Center, Caen, France, <sup>11</sup>Saint Louis University Hospital, Dept. of Oncology, Paris, France</li> </ul>
18:20 - 18:24 Pre-recorded lecture	2 The supplementary GM-CSF to neoadjuvant gemicitabine-cisplatin systemic chemotherapy plus PD-L1 blockade decrease local tumor recurrence of urothelial carcinoma after surgery via suppression of MDSCs in blood and tumor microevironment By: <u>Miyake M.</u> , Hori S., Nishimura N., Owari T., Itami Y., Nakai Y., Tanaka N., Fujimoto K. Nara Medical University, Dept. of Urology, Nara, Japan
18:24 - 18:28 Pre-recorded lecture	<b>1 VAR2-armed CAR T-cells as an immunotherapeutic strategy for bladder cancer</b> By: <u>Oo H.Z. 1</u> , Khazamipour N. <sup>1</sup> , Ardekani G. <sup>1</sup> , Roberts M. <sup>1</sup> , Al Nakouzi N. <sup>1</sup> , Gustavsson T. <sup>2</sup> , Fazli L. <sup>1</sup> , Salanti A. <sup>2</sup> , Black P. <sup>1</sup> , Daugaard M. <sup>1</sup> <sup>1</sup> Vancouver Prostate Centre, University of British Columbia, Dept. of Urologic Sciences, Vancouver, Canada, <sup>2</sup> Centre for Medical Parasitology, University of Copenhagen, Dept. of Immunology and Microbiology, Copenhagen, Denmark
18:28 - 18:32 Pre-recorded lecture	<ul> <li>908 The diagnostic accuracy of Bladder EpiCheck in high-risk population</li> <li>By: Racioppi M.<sup>1</sup>, Di Gianfrancesco L.<sup>2</sup>, Ragonese M.<sup>2</sup>, Palermo G.<sup>2</sup>, Sacco E.<sup>2</sup>,</li> <li>Bassi P.F.<sup>2</sup></li> <li><sup>1</sup>Fondazione Policlinico Universitario "A. Gemelli" IRCCS, Università Cattolica del Sacro Cuore, Dept. of Urology, Rome, Italy, <sup>2</sup>Fondazione Policlinico Universitario, Dept. of Urology, Rome, Italy</li> </ul>

18:32 - 18:36 Pre-recorded lecture	<ul> <li>902 Xpert® bladder cancer monitor in the follow up of patients affected by non muscle invasive bladder cancer (NMIBC): An update</li> <li>By: <u>D'Elia C. <sup>1</sup></u>, Trenti E. <sup>1</sup>, Folchini D.M.F. <sup>1</sup>, Pycha S. <sup>2</sup>, Mian C. <sup>3</sup>, Schwienbacher C. <sup>3</sup>, Hanspeter E. <sup>3</sup>, Pycha A. <sup>1</sup></li> <li><sup>1</sup>Bolzano General Hospital, Dept. of Urology, Bolzano, Italy, <sup>2</sup>Riga Stradins University, Dept. of Medicine, Riga, Latvia, <sup>3</sup>Bolzano General Hospital, Dept. of Pathology, Bolzano, Italy</li> </ul>
18:36 - 18:40 Pre-recorded lecture	901 Evaluation of ADXBLADDER and cytology performance in the follow up of MMIBC: A blinded prospective multicentric study By: <u>Gontero P. 1</u> , Montanari E. <sup>2</sup> , Roupret M. <sup>3</sup> , Longo F. <sup>2</sup> , Stockley J. <sup>4</sup> , Kennedy A. <sup>4</sup> , Rodríguez Ó. <sup>5</sup> , Sieverink C. <sup>6</sup> , Vanié F. <sup>7</sup> , Allasia M. <sup>1</sup> , Witjes J.A. <sup>6</sup> , Colombel M. <sup>8</sup> , Sylvester R. <sup>9</sup> , McCracken S. <sup>10</sup> , Dudderidge T. <sup>11</sup> , Palou J. <sup>5</sup> <sup>1</sup> Ospedale Molinette, Dept. of Urology, Turin, Italy, <sup>2</sup> Universita' Policlinico Milano, Dept. of Urology, Milan, Italy, <sup>3</sup> Hôpital Pitié-Salpétrière, Sorbonne University, Dept. of Urology, Paris, France, <sup>4</sup> Arquer Diagnostics, Dept. of R&D, Sunderland, United Kingdom, <sup>5</sup> Fundacio Puigvert, Dept. of Urology, Barcelona, Spain, <sup>6</sup> Radboud University Medical Centre, Dept. of Urology, Nijmegen, The Netherlands, <sup>7</sup> Hôpital Pitié-Salpétrière, Dept. of Urology, Paris, France, <sup>8</sup> Hôpital Edouard Herriot, Dept. of Urology, Lyon, France, <sup>9</sup> EAU Non-muscle Invasive Guidelines Panel, EAU Guidelines Office, Brussels, Belgium, <sup>10</sup> Sunderland Royal Hospital, Dept. of Urology, Southampton, United Kingdom, <sup>11</sup> University

# Improving outcomes in the treatment of bladder cancer Video Session 4

Thursday 23 July	Location:	Virtual room 1
19:45 - 20:15	Chairs: All videos have a discussion.	J.W. Collins, London (GB) K. Decaestecker, Ghent (BE) O. Traxer, Paris (FR) maximum length of 8 minutes, followed by 4 minutes of live
19:45 - 19:55	<ul> <li>V057 Safety and short-term oncological outcomes of thulium fiber laser en-bloc resection of non-muscle-invasive bladder cancer: A prospective non-randomized phase II trial</li> <li>By: Enikeev D. <sup>1</sup>, Taratkin M. <sup>1</sup>, Laukhtina E. <sup>1</sup>, Sukhanov R. <sup>1</sup>, Dymov A. <sup>1</sup>, Sorokin N. <sup>2</sup>, Shariat S.F. <sup>3</sup>, Glybochko P. <sup>1</sup></li> <li><sup>1</sup>Sechenov University, Institute for Urology and Reproductive Health, Moscow, Russia, <sup>2</sup>Moscow State University, Dept. of Urology, Moscow, Russia, <sup>3</sup>Medical University of Vienna, Dept. of Urology, Vienna, Austria</li> </ul>	
19:55 - 20:06	neobladder in fei outcomes By: <u>Tuderti G.</u> , M Brassetti A. , Gua	g robot-assisted radical cystectomy with intracorporeal Padua ileal male: Surgical technique, perioperative, oncologic and functional astroianni R. , Flammia S. , Ferriero M. , Leonardo C. , Anceschi U. , glianone S. , Gallucci M. , Simone G. ional Cancer Institute, Dept. of Urology, Rome, Italy

#### **Renal Cell Carcinoma**

Poster Session 5

Friday 24 July	Location:	Virtual room 1
18:00 - 18:45	Chairs:	R. Boissier, Marseille (FR) B.J. Challacombe, London (GB) A. Minervini, Florence (IT)
	Presentations are discussion.	2 minutes in length, followed by 2 minutes for a live
18:00 - 18:04 Pre-recorded lecture	<b>carcinoma: Analy</b> By: Patel D. , Gha , Cotta B. , Murphy	f delay in time to surgery on outcomes of localized renal cell ysis based on tumor size li F , Meagher M. , Bradshaw A. , Patel S. , Dutt R. , Miller N. , Keiner C. / J. , <u>Derweesh I.</u> prnia San Diego, Dept. of Urology, San Diego, United States of America
18:04 - 18:08 Pre-recorded lecture	nephrectomy: A p By: Schiavina R. <sup>1</sup> Bianchi F. <sup>1</sup> , Molin <sup>1</sup> Sant'orsola-Malpi <sup>2</sup> University of Bolo	<b>3D digital reconstruction on the surgical planning of partial</b> <b>prospective case-control trial</b> , Bianchi L. <sup>1</sup> , <u>Barbaresi U. <sup>1</sup></u> , Chessa F. <sup>1</sup> , Angiolini A. <sup>1</sup> , Mineo haroli E. <sup>1</sup> , Bortolani B. <sup>2</sup> , Cercenelli L. <sup>2</sup> , Marcelli E. <sup>2</sup> , Brunocilla E. <sup>1</sup> ghi Hospital, University of Bologna, Dept. of Urology, Bologna, Italy, bgna, Dept. of Experimental, Diagnostic and Specialty Medicine bry of Bioengineering, Bologna, Italy
18:08 - 18:12 Pre-recorded lecture	predicting potent By: <u>Tanaka H. <sup>1</sup></u> , S. <sup>1</sup> , Kijima T. <sup>1</sup> , Campbell S. <sup>2</sup> , Fu <sup>1</sup> Tokyo Medical ar	ication model of tumour shape irregularity: Significance for tial oncologic risks in clinically localised renal cell carcinoma Shimada W. <sup>1</sup> , Fukuda S. <sup>1</sup> , Fukushima H. <sup>1</sup> , Moriyama S. <sup>1</sup> , Uehara Yoshida S. <sup>1</sup> , Yokoyama M. <sup>1</sup> , Ishioka J. <sup>1</sup> , Matsuoka Y. <sup>1</sup> , Saito K. <sup>1</sup> , jii Y. <sup>1</sup> nd Dental University, Dept. of Urology, Tokyo, Japan, <sup>2</sup> Cleveland Clinic, Urological and Kidney, Cleveland, United States of America
18:12 - 18:16 Pre-recorded lecture	surgery By: Larcher A. <sup>1</sup> , 1 Peyronnet B. <sup>3</sup> , K Mazzone E. <sup>5</sup> , An Bradshaw A. <sup>9</sup> , Ka <sup>1</sup> Urological Resea Raffaele University <sup>2</sup> Careggi Hospital, Rennes, Dept. of Bologna, Dept. of Aalst, Belgium, <sup>6</sup> A of Urology, Verona Brescia, Italy, <sup>8</sup> Yo South Korea, <sup>9</sup> Mo Medicine, Dept. of	<b>by:</b> Investigation of Robot-assisted versus Open Nephron-sparing Rosiello G. <sup>1</sup> , Minervini A. <sup>2</sup> , Mari A. <sup>2</sup> , Di Maida F. <sup>2</sup> , Bensalah K. <sup>3</sup> , hene Z. <sup>3</sup> , Schiavina R. <sup>4</sup> , Bianchi L. <sup>4</sup> , Mottrie A. <sup>5</sup> , De Naeyer G. <sup>5</sup> , tonelli A. <sup>6</sup> , Furlan M. <sup>7</sup> , Rha K.H. <sup>8</sup> , Almujalhem A. <sup>8</sup> , Derweesh I. <sup>9</sup> , aouk J. <sup>10</sup> , Sawczyn G. <sup>10</sup> , Bertolo R. <sup>10</sup> , Montorsi F. <sup>1</sup> , Capitanio U. <sup>1</sup> rch Institute, IRCCS San Raffaele Scientific Institute, Vita-Salute San y, Unit of Urology, Dept. of Experimental Oncology, Milan, Italy, University of Florence, Dept. of Urology, Florence, Italy, <sup>3</sup> University of Jrology, Rennes, France, <sup>4</sup> S. Orsola-Malpighi Hospital, University of Urology, Bologna, Italy, <sup>5</sup> Onze Lieve Vrouw Hospital, Dept. of Urology, zienda Ospedaliera Universitaria Integrata, University of Verona, Dept. a, Italy, <sup>7</sup> Spedali Civili Hospital, University of Brescia, Dept. of Urology, nsei University College of Medicine, Urological Science Institute, Seoul, ores UCSD Cancer Center, University of California San Diego School of Urology, San Diego, United States of America, <sup>10</sup> Glickman Urological te, Cleveland Clinic, Dept. of Urology, Cleveland, United States of

18:16 - 18:20 P	lecture d E K M 1 1 C F C	<b>By:</b> <u>Widdershoven C.V. <sup>1</sup></u> , Aarts B.M. <sup>2</sup> , Zondervan P.J. <sup>1</sup> , Van Delden O.M. <sup>3</sup> , Klompenhouwer E.G. <sup>2</sup> , Prevoo W. <sup>4</sup> , Montauban Van Swijndregt A.D. <sup>5</sup> , Henderickx <i>M.M.E.L.</i> <sup>1</sup> , Van Moorselaar R.J.A. <sup>1</sup> , Bex A. <sup>6</sup> , Lagerveld B.W. <sup>5</sup> Amsterdam UMC, Dept. of Urology, Amsterdam, The Netherlands, <sup>2</sup> Antoni van Leeuwenhoek, Dept. of Radiology, Amsterdam, The Netherlands, <sup>3</sup> Amsterdam UMC, Dept. of Radiology, Amsterdam, The Netherlands, <sup>4</sup> Onze Lieve Vrouwe Gasthuis, Dept. of Radiology, Amsterdam, The Netherlands, <sup>6</sup> Antoni van Leeuwenhoek, Dept. of Urology, Amsterdam, The Netherlands, <sup>6</sup> Antoni van Leeuwenhoek, Dept. of Urology, Amsterdam, The Netherlands, <sup>6</sup> Antoni van Leeuwenhoek, Dept. of Urology, Amsterdam, The Netherlands, <sup>6</sup> Antoni van Leeuwenhoek, Dept. of Urology, Amsterdam, The Netherlands, <sup>6</sup> Antoni van Leeuwenhoek, Dept. of Urology, Amsterdam, The Netherlands
18:20 - 18:24 P	lecture E J 1 A	<b>303 Benchmarking current nephrectomy practice in malignant disease in England:</b> An analysis of the BAUS complex operation registry By: <u>Pascoe J.M.<sup>1</sup></u> , John J.B. <sup>1</sup> , Fowler S. <sup>2</sup> , Narahari K. <sup>3</sup> , Challacombe B. <sup>4</sup> , Mcgrath S. <sup>1</sup> Royal Devon and Exeter Hospital, Dept. of Urology, Exeter, United Kingdom, <sup>2</sup> British Association Of Urologists, Dept. of Urology, London, United Kingdom, <sup>3</sup> University Hospital of Wales, Dept. of Urology, Cardiff, United Kingdom, <sup>4</sup> Guy's and St Thomas' Hospitals, Dept. of Urology, London, United Kingdom
18:24 - 18:28 P	lecture n E G G G G G G G G G G G G G G G G G G	<b>34 Nephrectomy after complete response to immune checkpoint inhibitors for</b> <b>hetastatic Renal Cell Carcinoma (mRCC): A new surgical challenge?</b> By: Pignot G. <sup>1</sup> , Thiery-Vuillemin A. <sup>2</sup> , Walz J. <sup>1</sup> , Lang H. <sup>3</sup> , Werle P. <sup>3</sup> , Balssa L. <sup>4</sup> , Geoffrois L. <sup>5</sup> , Leblanc L. <sup>6</sup> , Albigès L. <sup>7</sup> , Di Nunno V. <sup>7</sup> , Bensalah K. <sup>8</sup> , Ladoire S. <sup>9</sup> , Gravis G. <sup>10</sup> , Barthélémy P. <sup>11</sup> Institut Paoli-Calmettes, Dept. of Surgical Oncology 2, Marseille, France, <sup>2</sup> CHRU Besancon, Hopital Jean Minjoz, Dept. of Medical Oncology, Besançon, France, University hospital of Strasbourg, Dept. of Urology, Strasbourg, France, <sup>4</sup> CHRU Besancon, Hopital Jean Minjoz, Dept. of Urology, Besançon, France, <sup>5</sup> Institut de cancérologie de Lorraine, Dept. of medical oncology, Vandoeuvre lès Nancy, France, CHRU Nancy, Hôpitaux de Brabois, Dept. of Urology, Vandoeuvre lès Nancy, France, Institut Gustave Roussy, Dept. of medical oncology, Villejuif, France, <sup>8</sup> CHU Rennes, Hopital Pontchaillou, Dept. of Urology, Rennes, France, <sup>9</sup> Centre Georges-François teclerc, Dept. of medical oncology, Dijon, France, <sup>10</sup> Institut Paoli-Calmettes, Dept. of Medical Oncology, Marseille, France, <sup>11</sup> University hospital of Strasbourg, Dept. of Medical Oncology, Strasbourg, France
18:28 - 18:32 P	lecture C	<b>335</b> Variations in the exposure to sunitinib with immediate and deferred exporeductive nephrectomy (CN). A post-hoc analysis of the randomized controlled <b>50RTC SURTIME trial</b> By: <u>Abu-Ghanem Y. <sup>1</sup></u> , Van Thienen H. <sup>2</sup> , Blank C. <sup>2</sup> , Powles T. <sup>3</sup> , Collette L. <sup>4</sup> , Tombal By: <u>Abu-Ghanem Y. <sup>1</sup></u> , Van Thienen H. <sup>2</sup> , Blank C. <sup>2</sup> , Powles T. <sup>3</sup> , Collette L. <sup>4</sup> , Tombal By: <u>Abu-Ghanem J. <sup>2</sup></u> , Bex A. <sup>6</sup> Sheba Medical Centre, Dept. of Urology, Ramat-Gan, Israel, <sup>2</sup> The Netherlands Cancer Institute, Dept. of Oncology, Amsterdam, The Netherlands, <sup>3</sup> Barts Cancer Centre, Dept. of Oncology, London, United Kingdom, <sup>4</sup> EORTC, Statistics, Brussels, Belgium, <sup>5</sup> Catholic University Louvain, Dept. of Urology, Brussels, Belgium, <sup>6</sup> The Netherlands Cancer Institute, Dept. of Urology, Amsterdam, The Netherlands

18:32 - 18:36 Pre-recorded lecture	<ul> <li>846 Impact of metastasectomy on cancer specific and overall survival in metastatic renal cell carcinoma: Analysis of the REMARCC registry</li> <li>By: Meagher M.F.<sup>1</sup>, Mir M.<sup>2</sup>, Rubio J.<sup>2</sup>, Campi R.<sup>3</sup>, Minervini A.<sup>3</sup>, Kriegmair M.<sup>4</sup>, Heck M.<sup>5</sup>, Van Bruwaene S.<sup>6</sup>, Linares E.<sup>7</sup>, Hevia V.<sup>8</sup>, Musquera M.<sup>9</sup>, D'anna M.<sup>9</sup>, Ghali F.<sup>1</sup>, Patel D.<sup>1</sup>, Bradshaw A.<sup>1</sup>, Autorino R.<sup>10</sup>, Guruli G.<sup>10</sup>, Rousel E.<sup>11</sup>, Albertsen M.<sup>11</sup>, Pavan N.<sup>12</sup>, Claps F.<sup>12</sup>, Antonelli A.<sup>13</sup>, Palumbo C.<sup>13</sup>, Marchioni M.<sup>14</sup>, Derweesh I.<sup>1</sup></li> <li><sup>1</sup>University of California San Diego School of Medicine, Dept. of Urology, La Jolla, United States of America, <sup>2</sup>Fundacion Instituto Valenciano Oncologia, Dept. of Urology, Valencia, Spain, <sup>3</sup>University of Florence, Careggi Hospital, Dept. of Urology, Florence, Italy,</li> <li><sup>4</sup>University Medical Centre Mannheim, Dept. of Urology, Mannheim, Germany, <sup>5</sup>Technical University of Munich, Dept. of Urology, Munich, Germany, <sup>6</sup>AZ Groeninge, Dept. of Urology, Barcelona, Spain, <sup>10</sup>VCU Medical Center, Dept. of Urology, Richmond, United States of America, <sup>11</sup>UKLeuven, Dept. of Urology, Leuven, Belgium, <sup>12</sup>University of Trieste, Dept. of Urology, Barcelona, Spain, <sup>10</sup>VCU Medical Center, Dept. of Urology, Richmond, United States of America, <sup>11</sup>UKLeuven, Dept. of Urology, Leuven, Belgium, <sup>12</sup>University of Trieste, Dept. of Brescia, Dept. of Urology, Brescia, Italy, <sup>14</sup>University of Chieti, Dept. of Medical, Oral and Biotechnological Sciences, Laboratory of Biostatistics, Chieti, Italy</li> </ul>
18:36 - 18:40 Pre-recorded lecture	PT183 Recommendations for follow up of surgically resected chromophobe renal cell carcinoma By: Vanaclocha Saiz L. <sup>1</sup> , <u>Neves J.B. <sup>1</sup></u> , Marchetti M. <sup>2</sup> , Barod R. <sup>2</sup> , Patki P. <sup>2</sup> , Mumtaz F. <sup>2</sup> , Dabestani S. <sup>3</sup> , Tran M.G.B. <sup>1</sup> , Bex A. <sup>2</sup> <sup>1</sup> University College London, Division of Surgery and Interventional Science, London, United Kingdom, <sup>2</sup> Royal Free London NHS Foundation Trust, Specialist Centre for Kidney Cancer, London, United Kingdom, <sup>3</sup> Lund University, Dept. Clinical Sciences, Lund, Lund, Sweden

### Emerging technologies in partial nephrectomy Video Session 5

Friday 24 July	Location:	Virtual room 1
19:45 - 20:15	Chairs: All videos have an discussion.	A. Mottrie, Melle (BE) M. Musquera Felip, Barcelona (ES) P-T. Piéchaud, Bordeaux (FR) maximum length of 8 minutes, followed by 4 minutes of live
19:45 - 19:57	V059 Innovations and technical variations in robot-assisted kidney transplantation: Results from the ERUS working group By: <u>Gallioli A. <sup>1</sup></u> , Boissier R. <sup>1</sup> , Territo A. <sup>1</sup> , Campi R. <sup>2</sup> , Vignolini G. <sup>2</sup> , Musquera M. <sup>3</sup> , Alcaraz A. <sup>3</sup> , Decaestecker K. <sup>4</sup> , Tugcu V. <sup>5</sup> , Vanacore D. <sup>1</sup> , Serni S. <sup>2</sup> , Breda A. <sup>1</sup> <sup>1</sup> Fundacio Puigvert, Dept. of Urology, Barcelona, Spain, <sup>2</sup> Careggi Hospital, University of Florence, Dept. of Urology, Florence, Italy, <sup>3</sup> Hospital Clinic, Dept. of Urology, Barcelona, Spain, <sup>4</sup> Ghent University Hospital, Dept. of Urology, Ghent, Belgium, <sup>5</sup> Bakirkoy Dr. Sadi Konuk Training and Research Hospital, Dept. of Urology, Istanbul, Turkey	
19:57 - 20:09	assisted partial n By: <u>Porpiglia F. <sup>1</sup></u> , <sup>1</sup> , Verri P. <sup>1</sup> , Man <sup>1</sup> AOU San Luigi G	<b>limits of ultrasound: Three dimensional augmented reality robot</b> <b>rephrectomy (3D AR-RAPN) for complex renal masses</b> Checcucci E. <sup>1</sup> , Amparore D. <sup>1</sup> , Piramide F. <sup>1</sup> , Volpi G. <sup>1</sup> , De Cillis S. fredi M. <sup>1</sup> , Piazzolla P. <sup>2</sup> , Fiori C. <sup>1</sup> , Vezzetti E. <sup>2</sup> , Mottrie A. <sup>3</sup> conzaga, Dept. of Urology, Orbassano, Italy, <sup>2</sup> Politecnico di Torino, nent and Production Engineering, Turin, Italy, <sup>3</sup> OLV Hospital, Dept. of Igium

## Management of prostate cancers – from screening to metastasis Poster Session 6

Saturday 25 July 18:00 - 18:45	Location:Virtual room 1Chairs:Z. Culig, Innsbruck (AT) G.P. Haas, Syracuse (US)Presentations are 2 minutes in length, followed by 2 minutes in length, followed by 2 minutes	nutes for a live
18:00 - 18:04 Pre-recorded lecture	<b>51 From screening to mortality reduction: An overv</b> <b>ERSPC Rotterdam</b> By: <u>Roobol M.J.</u> , Remmers S., Van Slooten-Midderigh Erasmus University Medical Center, Dept. of Urology, I	n M.E. , Franken-Raab C.G.A.M.
18:04 - 18:08 Pre-recorded lecture	PT145 Long-term oncological outcomes following a prostate cancer: A population-based study By: <u>Timilshina N. <sup>1</sup></u> , Finelli A. <sup>1</sup> , Richard P. <sup>1</sup> , Komisa G. <sup>2</sup> , Sander B. <sup>2</sup> , Alibhai S. <sup>3</sup> <sup>1</sup> Univeristy Health Network, Dept. of Surgical Oncology Health Network, Toronto Health Economics and Techn Toronto, Canada, <sup>3</sup> Univeristy Health Network, Dept. of	renko M. <sup>1</sup> , Martin .L. <sup>1</sup> , Tomlinson /, Toronto, Canada, <sup>2</sup> Univeristy ology Assessment (THETA),
18:08 - 18:12 Pre-recorded lecture	PT157 Association of Mediterranean diet score and localized prostate cancer patients on active surveil By: Gregg J. <sup>1</sup> , Zhang X. <sup>2</sup> , Zheng J. <sup>2</sup> , Ward J.F. <sup>1</sup> , <sup>1</sup> UT MD Anderson Cancer Center, Dept. of Urology, He <sup>2</sup> UT MD Anderson Cancer Center, Dept. of Epidemiolo America, <sup>3</sup> Merck & Co., Dept. of Clinical Research, Ke	<b>lance</b> Kim J. <sup>3</sup> , Davis J.W. <sup>1</sup> , Daniel C. <sup>2</sup> ouston, United States of America, igy, Houston, United States of
18:12 - 18:16 Pre-recorded lecture	PT151 Risk factors which predict biopsy upgrading for prostate cancer By: Lonergan P.E., Washington S.L., Zhao S., Cowar , Cooperberg M.R., Carroll P.R. University of California, Dept. of Urology, San Francisc	n J.E. , Nguyen H.G. , Shinohara K.
18:16 - 18:20 Pre-recorded lecture	PT418 Prostate mapping for cancer diagnosis: The prostate biopsies combining micro-ultrasound and By: <u>Rodríguez Socarrás M.E.</u> , Gomez Rivas J.A., Cua Llanes Gonzalez L., Juarez Del Dago P., Fernandez I Gomez Sancha F. Instituto de Cirugía Urológica Avanzada (ICUA), Dept.	<b>mpMRI fusion biopsy</b> adros V. , Reinoso Elbers J. , Del Alamo J. , Michel Mercado I.E. ,
18:20 - 18:24 Pre-recorded lecture	<b>PT053 Impact of residual microscopial evidence of</b> <b>resection on biochemical recurrence after radical p</b> By: <u>Tully K.H.<sup>1</sup></u> , Schulmeyer M. <sup>1</sup> , Reike M. <sup>1</sup> , Hansk Moritz R. <sup>1</sup> , Brock M. <sup>1</sup> , Hendrik J. <sup>2</sup> , Von Bodman C. Roghmann F. <sup>1</sup> <sup>1</sup> Marien Hospital Herne, Ruhr University Bochum, Dep Herne, Germany, <sup>2</sup> Ruhr University Bochum, Institute of	t. of Urology and NeuroUrology,

18:24 - 18:28 Pre-recorded lecture	<ul> <li>1110 Patient-reported outcomes of neoadjuvant apalutamide (ARN-509) and radical prostatectomy in treatment of intermediate to high risk prostate cancer (NEAR) trial – a phase II trial</li> <li>By: Yang X.Y., Aslim E.J., Chong T.W., Yuen J.S.P., Tay K.J., Ho H.S.S., Lee L.S. Singapore General Hospital, Dept. of Urology, Singapore, Singapore</li> </ul>
18:28 - 18:32 Pre-recorded lecture	<ul> <li>692 Assessing the impact of salvage radiation therapy field after radical prostatectomy: A long-term analysis from a large multi-institutional series</li> <li>By: Fossati N. <sup>1</sup>/<sub>2</sub>, Karnes R.J. <sup>2</sup>, Boorjian S.A. <sup>2</sup>, Motterle G. <sup>2</sup>, Bossi A. <sup>3</sup>, Kumar T. <sup>3</sup>, Di Muzio N. <sup>4</sup>, Cozzarini C. <sup>4</sup>, Noris Chiorda B. <sup>4</sup>, Mazzone E. <sup>5</sup>, Gandaglia G. <sup>1</sup>, Barletta F. <sup>1</sup>, Scuderi S. <sup>1</sup>, Robesti D. <sup>1</sup>, Bartkowiak D. <sup>6</sup>, Shariat S. <sup>7</sup>, Goldner G. <sup>8</sup>, Devos G. <sup>9</sup>, Joniau S. <sup>9</sup>, Berghen C. <sup>10</sup>, De Meerleer G. <sup>10</sup>, Van Poppel H. <sup>9</sup>, Montorsi F. <sup>1</sup>, Wiegel T. <sup>6</sup>, Briganti A. <sup>1</sup></li> <li><sup>1</sup>IRCCS Ospedale San Raffaele, Dept. of Oncology, Unit of Urology, Milan, Italy, <sup>2</sup>Mayo Clinic, Dept. of Urology, Rochester, MN, United States of America, <sup>3</sup>Gustave Roussy Institute, Dept. of Radiation Oncology, Villejuif, France, <sup>4</sup>IRCCS Ospedale San Raffaele, Dept. of Oncology, Unit of Urolog, Milan, Italy, <sup>6</sup>University Hospital UIm, Dept. of Radiation Oncology, Um, Germany, <sup>7</sup>Medical University of Vienna, Dept. of Urology, Vienna, Austria, <sup>8</sup>Medical University of Vienna, Dept. of Radiation Oncology, Vienna, Austria, <sup>9</sup>University Hospitals Leuven, Dept. of Urology, Leuven, Belgium, <sup>10</sup>University Hospitals Leuven, Dept. of Radiotherapy, Leuven, Belgium</li> </ul>
18:32 - 18:36 Pre-recorded lecture	<ul> <li>1044 Longitudinal analysis of personal DNA methylome patterns in metastatic prostate cancer</li> <li>By: Silva R.S<sup>1</sup>, Moran B.M<sup>2</sup>, Gallagher W.G<sup>3</sup>, Brennan D.B.<sup>2</sup>, Perry A.<sup>1</sup></li> <li><sup>1</sup>University College Dubin, Dept. of Biology and Environmental Science, Dublin, Ireland,</li> <li><sup>2</sup>University College Dublin, Dept. of Medicine, Dublin, Ireland, <sup>3</sup>University College Dublin, Dept. of Biomedical Science, Dublin, Ireland</li> </ul>
18:36 - 18:40 Pre-recorded lecture	<ul> <li>PT090 Inhibition steroid sulfatase suppresses androgen signaling and improves response to enzalutamide</li> <li>By: Gao A.<sup>1</sup>, Armstrong M<sup>1</sup>, Liu C.<sup>1</sup>, Liu L.<sup>2</sup>, Yang J.<sup>1</sup>, Lou W.<sup>1</sup>, Li P.<sup>3</sup>, Evans C.</li> <li><sup>1</sup>University of California Davis, Dept. of Urology, Sacramento, United States of America, <sup>2</sup>Sichuan University, Dept. of Urology, Chengdu, China, <sup>3</sup>Ohio State University, Pharmacy, Columbus, United States of America</li> </ul>

## Advances in the treatment of localised prostate cancer Video Session 6

Saturday 25 July 19:45 - 20:15	Location:	Virtual room 1
	Chairs: All videos have an discussion.	W.L.M. Everaerts, Leuven (BE) F. Gómez Veiga, Salamanca (ES) S. Nathan, London (GB) maximum length of 8 minutes, followed by 4 minutes of live
19:45 - 19:54	<ul> <li>V053 3D augmented reality robot-assisted radical prostatectomy: The computer vision algorithm allows to identify the extracapsular extension on neurovascular bundles</li> <li>By: Porpiglia F. <sup>1</sup>, Checcucci E. <sup>1</sup>, Amparore D. <sup>1</sup>, Piana A. <sup>1</sup>, Piramide F. <sup>1</sup>, Volpi G. <sup>1</sup>, De Cillis S. <sup>1</sup>, Manfredi M. <sup>1</sup>, Piazzolla P. <sup>2</sup>, Fiori C. <sup>1</sup>, Vezzetti E. <sup>2</sup></li> <li><sup>1</sup>AOU San Luigi Gonzaga, University of Turin, Dept. of Urology, Orbassano, Italy, <sup>2</sup>Politecnico di Torino, Dept. of Management and Production Engineering, Turin, Italy</li> </ul>	
19:54 - 20:06	<b>under local anes</b> By: <u>Messas A. ,</u> Vi Alechinsky L. , Be	of pain in office based transperineal targeted prostate biopsy thesia using a modified anesthetic protocol ienney N., Beley S., Dumonceau O., Dominique S., Peyrat L., nbouzid S., Haab F. I of Paris, Dept. of Urology, Paris, France

#### The top 10% - News on stones

Poster Session 7

Sunday 26 July	Location:	Virtual room 1
18:00 - 18:45	Chairs: Presentations are discussion.	T.R.W. Herrmann, Frauenfeld (CH) P. Krombach, Luxembourg (LU) B. Somani, Southampton (GB) 2 minutes in length, followed by 2 minutes for a live
18:00 - 18:04 Pre-recorded lecture	<b>785 Wisconsin quality of life machine learning algorithm for predicting quality of life in kidney stone patients</b> By: Nguyen D-D. <sup>1</sup> , Luo J.W. <sup>1</sup> , Lim J.R.Z. <sup>2</sup> , Scotland K.B. <sup>2</sup> , Bechis S.K. <sup>3</sup> , Sur R.L. <sup>3</sup>	

, Nakada S.Y.<sup>4</sup>, Antonelli J.A.<sup>5</sup>, Streeper N.M.<sup>6</sup>, Sivalingam S.<sup>7</sup>, Viprakasit D.P.<sup>8</sup>, Averch T.D.<sup>9</sup>, Landman J.<sup>10</sup>, Chi T.<sup>11</sup>, Pais, Jr. V.M.<sup>12</sup>, Bird V.G.<sup>13</sup>, Andonian S.<sup>14</sup> , Canvasser N.E. <sup>15</sup> , Harper J.D. <sup>16</sup> , Chew B.H. <sup>2</sup> , Penniston K.L. <sup>4</sup> , Bhojani N. <sup>17</sup> <sup>1</sup>McGill University, Faculty of Medicine, Montreal, Canada, <sup>2</sup>University of British Columbia, Dept. of Urologic Sciences, Vancouver, Canada, <sup>3</sup>University of California San Diego School of Medicine, Dept. of Urology, San Diego, United States of America, <sup>4</sup>University of Wisconsin-Madison, Dept. of Urology, Madison, United States of America, <sup>5</sup>University of Texas Southwestern Medical Center, Dept. of Urology, Dallas, United States of America, <sup>6</sup>Pennsylvania State University College of Medicine, Dept. of Urology, Hershey, United States of America, <sup>7</sup>Cleveland Clinic, Glickman Urological and Kidney Institute, Cleveland, United States of America, <sup>8</sup>University of North Carolina School of Medicine, Dept. of Urology, Chapel Hill, United States of America, <sup>9</sup>Palmetto Health USC Medical Group, Dept. of Urology, Columbia, United States of America, <sup>10</sup>University of California Irvine School of Medicine, Dept. of Urology, Orange, United States of America, <sup>11</sup>University of California San Francisco School of Medicine, Dept. of Urology, San Francisco, United States of America, <sup>12</sup>Dartmouth Hitchcock Medical Center, Dept. of Urology, Lebanon, United States of America, <sup>13</sup>University of Florida College of Medicine, Dept. of Urology, Gainesville, United States of America, <sup>14</sup>McGill University Health Center, Dept. of Urology, Montreal, Canada, <sup>15</sup>University of California Davis School of Medicine, Dept. of Urology, Sacramento, United States of America, <sup>16</sup>University of Washington, Dept. of Urology, Seattle, United States of America, <sup>17</sup>Université de Montréal, Dept. of Urology, Montreal, Canada

18:04 - 18:08 Pre-recorded lecture	789 Development of a risk calculator to predict spontaneous stone passage in patients with acute ureteric colic By: <u>Gao C. <sup>1</sup></u> , Peters M. <sup>2</sup> , Jayaraajan K. <sup>1</sup> , Todd M. <sup>3</sup> , Cashman S. <sup>1</sup> , Nambiar A. <sup>1</sup> , Cumberbatch M. <sup>4</sup> , Lamb B. <sup>1</sup> , Peacock A. <sup>5</sup> , Van Son M.J. <sup>2</sup> , Van Rossum P.S.N. <sup>2</sup> , Pickard R. <sup>6</sup> , Erotocritou P. <sup>7</sup> , Smith D. <sup>8</sup> , Kasivisvanathan V. <sup>1</sup> , Shah T. <sup>1</sup> <sup>1</sup> British Urology Researchers in Surgical Training (BURST), London, United Kingdom, <sup>2</sup> University Medical Center Utrecht, Cancer Center, Dept. of Radiation Oncology, Utrecht, The Netherlands, <sup>3</sup> Australian Young Urology Researchers Organisation (YURO), Heidelberg, Victoria, Australia, <sup>4</sup> University of Sheffield, Academic Urology Unit, Sheffield, United Kingdom, <sup>5</sup> University College London (UCL), Information Services Division, London, United Kingdom, <sup>6</sup> Newcastle University, Dept. of Urology, Newcastle, United Kingdom, <sup>7</sup> Whittington Hospital, Dept. of Urology, London, United Kingdom, <sup>8</sup> UCL Hospital, Dept. of Urology, London, United Kingdom
18:08 - 18:12 Pre-recorded lecture	546 Cost-efficiency analysis of reusable versus single-use flexible ureteroscopy and the development of a formula to evolve to a cost-efficient hybrid model By: <u>Van Compernolle D.</u> , Veys R., Beysens M., Van Haute C., Tailly T. Ghent University Hospital, Dept. of Urology, Ghent, Belgium
18:12 - 18:16 lecture	<ul> <li>548 The risk of unplanned healthcare utilization in patients undergoing ureteroscopy with uncorrected bleeding diathesis in a surgical collaborative By: Hiller S.C.<sup>1</sup>, Swarna K.<sup>1</sup>, Leavitt D.<sup>2</sup>, Frontera J.R.<sup>3</sup>, Jafri S.M.<sup>4</sup>, Hollingsworth J.<sup>1</sup>, Dauw C.<sup>1</sup>, <u>Ghani K.<sup>1</sup></u>, For The Michigan Urological Surgery Improvement Collaborative.<sup>1</sup></li> <li><sup>1</sup>University of Michigan, Dept. of Urology, Ann Arbor, United States of America, <sup>2</sup>Henry Ford Health System, Dept. of Urology, Detroit, United States of America, <sup>4</sup>William Beaumont Hospital, Dept. of Urology, Royal Oak, United States of America</li> </ul>
18:16 - 18:20 Pre-recorded lecture	PT115 Antegrade flexible nephroscopy (second-look) in gas (CO2) medium: New technique for residual stones removal By: <u>Korolev D.</u> , Rapoport L., Tsarichenko D., Enikeev M., Taratkin M., Enikeev D., Glybochko P. Sechenov University, Dept. of Urology and Reproductive Health, Moscow, Russia
18:20 - 18:24 Pre-recorded lecture	666 The first prospective assessment of S.T.O.N.E, Guy, CROES, S-ReSC nomograms in the prediction of percutaneous nephrolithotomy outcomes By: <u>Elkaramany T.</u> , Al Adl A., Mohey A., Abedel Aal A., Abu Elnasr H., Noureldin Y. Faculty of Medicine, Benha University, Dept. of Urology, Benha, Egypt
18:24 - 18:28 Pre-recorded lecture	670 Super-mini PCNL (SMP) vs. standard PCNL for the management of renal calculi <2 cm: A randomized controlled study By: Chawla A.K. , Gudetti R. , Kapadia A. , <u>Hegde P. ,</u> Bin Mohammed Z. , Mohan A. KMC Manipal, MAHE, Dept. of Urology and Renal Transplant, Manipal, India
18:28 - 18:32 Pre-recorded lecture	<ul> <li>182 The effect of alternating bidirectional approach during shock wave lithotripsy for upper lumbar ureteric stones. A randomized controlled trial</li> <li>By: Hegazy M. <sup>1</sup>, El-Assmy A. <sup>1</sup>, Ali-El-Dein B. <sup>1</sup>, Lashin A.M. <sup>1</sup>, <u>Attya M. <sup>2</sup></u>, Elbaz R. <sup>1</sup>, Sheir K. <sup>1</sup></li> <li><sup>1</sup>Mansoura Urology and Nephrology Center, Dept. of Urology, Mansoura, Egypt, <sup>2</sup>UNC, Dept. of Urology, Mansoura, Egypt</li> </ul>

18:32 - 18:36 Pre-recorded lecture	<b>176 Pulse modulation with Moses technology improves popcorn laser lithotripsy</b> By: Black K.M. <sup>1</sup> , Aldoukhi A.H. <sup>1</sup> , Teichman J. <sup>2</sup> , Hall T. <sup>3</sup> , <u>Roberts W. <sup>1</sup></u> , Ghani K. <sup>1</sup> <sup>1</sup> University of Michigan, Dept. of Urology, Ann Arbor, United States of America, <sup>2</sup> University of British Columbia, Vancouver, Dept. of Urologic Sciences, Vancouver, Canada, <sup>3</sup> University of Michigan, Dept. of Engineering, Ann Arbor, United States of America
18:36 - 18:40 Pre-recorded lecture	PT131 In vitro comparison of ablation rates between superpulsed thulium fiber laser and ho:Yag laser for endocorporeal lithotripsy By: <u>Panthier F. <sup>1</sup></u> , Doizi S. <sup>1</sup> , Berthe L. <sup>2</sup> , Traxer O. <sup>1</sup> <sup>1</sup> Hopital Tenon, Dept. of Urology, Paris, France, <sup>2</sup> Ecole Supérieure des Arts et Métiers, PIMM Laboratory, Paris, France

### **3D guidance for stone management** Video Session 7

Sunday 26 July 19:45 - 20:15	Location:	Virtual room 1
	Chairs: All videos have a discussion.	J-T. Klein, Ulm (DE) M. Lezrek, Meknes (MA) A. Skolarikos, Athens (GR) maximum length of 8 minutes, followed by 4 minutes of live
19:45 - 19:51	V008 The mobile app displaying inside view of the kidney's PCS and measuring infundibulopelvic angle. Is there any difference with the existing methods? By: Guliev B., Komyakov B., <u>Talyshinskii A.</u> North-Western State Medical University named after I.I.Mechnikov, Dept. of Urology, Saint Petersburg, Russia	
19:51 - 20:03	<ul> <li>V010 3D mixed reality guidance for percutaneous puncture during kidney stones surgical treatment</li> <li>By: Porpiglia F., Checcucci E., Amparore D., Peretti D., Piramide F., De Cillis S., Verri P., Niculescu Razvan G., Poggio M., Cossu M., Fiori C.</li> <li>AOU San Luigi Gonzaga, University of Turin, Dept. of Urology, Orbassano, Italy</li> </ul>	