# Video Session 06

## Awards and prostate cancer-targeted diagnosis and treatment

**Video Session 06**

**Sunday, 26 March**  
12:15 - 13:45

**Location:** eURO Auditorium (Level 0)

**Chairs:**  
M. Emberton, London (GB)  
A. Messas, Paris (FR)  
C. Stief, Munich (DE)

### Aims and objectives of this session

This session will be divided into two parts. During the first part, we will see several communications concerning fusion biopsies, through different methods. Then, we will go further with videos concerning focal treatment of prostate cancer. In the second part will show the videos and reward the authors for the 3 best videos presented during the congress. Don’t miss these amazing video communications that will be exclusively presented during this award session.

All presentations have a maximum length of 8 minutes, followed by 4 minutes of discussion.

### V41

**MRI/US fusion transperineal prostate biopsies under local anesthesia**  
By: Bianco F.¹, Debruyne F.², Martinez-Ballesteros C.³, Lozano-Kaplun S.¹, Cedeno J.³, Kaufman A.¹, Carballido J.³, Scher J.¹, Martinez-Salamanca J.³  
**Institutes:**  
¹Urological Research Network, Dept. of Urology, Miami, United States of America, ²Andros Institute, Dept. of Urology, Arnhem, The Netherlands, ³Universidad Autonoma Madrid, Dept. of Urology, Madrid, Spain

### V42

**Robotic MRI/US fusion transperineal biopsy using the iSR'obot Mona Lisa: Technique, safety and accuracy**  
By: Patel A.¹, Servian P.¹, Winkler M.¹, Tiong L.C.², Yuen J.³, Ho H.³, Chen K.³, Kruck S.⁴, Grummet J.⁵  
**Institutes:**  
¹Imperial Healthcare NHS Trust, Dept. of Urology, London, United Kingdom, ²Ziocom Group, , Singapore, Singapore, ³Singapore General Hospital, Dept. of Urology, Singapore, Singapore, ⁴University Hospital Tübingen, Dept. of Urology, Tübingen, Germany, ⁵Monash University, Dept. of Urology, Melbourne, Australia

### V43

**Single setting 3D MRI-US guided frozen section and focal cryoablation of the index lesion: Proof of principle and initial series**  
By: Lugnani F.¹, Misuraca L.¹, Ferrero M.¹, Panebianco V.², Del Monte M.², Sentinelli S.³, Gallucci M.¹, Simone G.¹  
**Institutes:**  
¹Regina Elena National Cancer Institute, Dept. of Urology, Rome, Italy, ²Sapienza University of Rome, Dept. of Radiology, Rome, Italy, ³Regina Elena National Cancer Institute, Dept. of Pathology, Rome, Italy

### V44

**Focal therapy with HIFU FocalOne device with MRI target fusion biopsy by KOELIS**  
By: Potiron E., Nevoux P., Rousseau T., Le Goguic G., Lacoste J.  
**Institutes:** Clinique Urologique Nantes Atlantis, Nantes, France

### V45

**Multiparametric magnetic resonance imaging in fusion with transrectal ultrasound fusion biopsy with the BioJet™ System for the detection of clinically significant prostate cancer. Technical details and initial results**  
By: Russo A.¹, Kinzikeeva E.¹, Maga T.¹, Losa A.¹, Pini G.¹, Cardone G.², Salonia A.³, Montorsi F.³, Briganti A.², Suardi N.¹, Gaboardi F.¹  
**Institutes:** Ospedale San Raffaele Turro, Dept. of Urology, Milan, Italy, ²Ospedale San Raffaele
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V46  MRI/US fusion office-based targeted cryoablation with local anesthesia
Institutes: Urological Research Network, Dept. of Urology, Miami Lakes, United States of America

V47  Application of chitosan membranes on the neurovascular bundles after robot-assisted radical prostatectomy: Preliminary results of a phase II study
By: Porpiglia F.1, Bertolo R.1, Checcucci E.1, Manfredi M.1, De Cillis S.1, Aimar R.1, Geuna S.2, Fiori C.1
Institutes: 1San Luigi Hospital, Dept. of Urology, Turin, Italy, 2San Luigi Hospital, Neuroscience Institute Cavalieri Ottolenghi, Turin, Italy

V48  Robot assisted radical nephrectomy and inferior vena cava thrombectomy: Surgical technique, perioperative and oncologic outcomes
By: Simone G.1, Misuraca L.1, Hatcher D.2, Ferriero M.1, Minisola F.1, Tuderti G.1, Guaglianone S.1, De Castro Abreu A.L.2, Aron M.2, Desai M.2, Gill I.S.2, Gallucci M.1
Institutes: 1Regina Elena National Cancer Institute, Dept. of Urology, Rome, Italy, 2Keck School of Medicine, University of Southern California, Dept. of Urology, Los Angeles, United States of America

V49  Trimodal (18) F-choline-PET/mpMRI/TRUS targeted prostate biopsies: First clinical experience
By: Bonnal J-L.1, Marien A.1, Rock A.1, El Maadarani K.1, Francois C.1, Delebarre A.2, Berssard D.2, Mauroy B.1, Gosset P.3, Blaire T.4
Institutes: 1Hopital Saint Philibert, Dept. of Urology, Lomme, France, 2Hopital Saint Philibert, Dept. of Radiology, Lomme, France, 3Hopital Saint Vincent, Dept. of Pathology, Lille, France, 4Hopital Saint Philibert, Dept. of Nuclear Medicine, Lomme, France