

PERSONAL INFORMATION **Fabio Castiglione MD, PhD, FEBU, FECSM.**

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POSITION **Honorary Associate Professor University College of London-UCL,
Consultant Urologist and Andrology King's College Hospital NHS
Foundation Trust, London, UK**

EDUCATION, TRAINING AND ACCADEMIC POSITIONS

01/8/2022 – Present **Chairman of the Yung Academic Urologists (YAU- EAU)
Penile and Testis Cancer working group
European Association of Urology EAU**

22/10/2021 – Present **Full Professor in Urology**
The Ministry of Education, University and Research is the ministry of the Italian government

22/10/2021 – Present **Invited Professor In urology**
Vita-Salute San Raffaele University, Milan (Italy)

26/09/2021 – Present **Honorary Associate Professor in Urology**
University College London (UCL), London (United Kingdom)

08/21/2021–Present **Prostate Cancer UK Clinical Champion**
Prostate Cancer UK- aim: to develop new clinical pathways and deliver significant improvements to patients suffering from erectile dysfunction and sexual dysfunction following prostate cancer treatments.

08/11/2020–Present **Associate Professor in Urology**
The Ministry of Education, University and Research is the ministry of the Italian government

08/10/2020–01/10/21 **Margaret Spittle Research Fellowship**
University College London Hospitals (UCLH), London (United Kingdom)

08/1/2020–01/01/2022 **Associate Editor - JSM**
The Journal of Sexual Medicine JSM

08/11/2019–26/09/2021 **Honorary Lecturer**
University College London (UCL), London (United Kingdom)

22/10/2014–04/09/2019 **PhD in Biomedical Science - STEM CELL AND PENILE FIBROSIS**
KU-LEUVEN UNIVERSITY, LEUVEN (Belgium)

Curriculum vitae

Fabio Castiglione MD, PhD, FEBU, FECSM

General aim of my PhD was to evaluate the efficacy local injection of human ADSCs (hADSCs) and autologous SVF as a treatment of urethral stricture and PD using a rat animal model of the diseases.

28/06/2019–Present

Fellow of European Board of Urology(FEBU)

The European Board of Urology (EBU) is a section office of the European Union of Medical Specialists (UEMS). EBU's objectives are to study and standardize urological training in Europe.

28/02/2018–Present

Fellow of the European Committee of Sexual Medicine (FECSM)

The Multidisciplinary Joint Committee of Sexual Medicine (MJCSM) is working under the auspices of the European Union of Medical Specialists (UEMS). MJCSM's objectives are to study, promote and harmonize the highest level of Sexual Medicine in Europe – both on the basic and postgraduate level.

14/10/2016–23/10/2016

School of Sexual Medicine

European Society of Sexual medicine
(ESSM)

21/03/2016–23/03/2016

EUREP ADVANCED HOT FOLLOW UP in laparoscopic urological skills

EAU-European Urology Residents Education Programme, Hamburg (Germany)

01/09/2015–07/09/2015

EAU-European Urology Residents Education Programme Course

EAU-European Urology Residents Education Programme, Prague (Czechia)

04/09/2015

E-Blus European training in basic laparoscopic urological skills Diploma

EAU- EUREP

01/02/2015–01/06/2015

FELASA C-ADVANCED COURSE IN LABORATORY ANIMAL SCIENCE

16/05/2015

Specialization in Urology (ITA)

Summa cum Laude

Vita-Salute San Raffaele University, Milan (Italy)

17/05/2010–16/05/2015

Resident in Urology

Urology Department - San Raffaele Hospital- Vita-Salute San Raffaele University, Milan (Italy)

01/03/2010–31/06/2010

Research Fellowship- Johns Hopkins Hospital-Brady Urological Institute

Johns Hopkins Hospital-Brady Urological Institute, Trinity J. Bivalacqua M.D. Ph.D.
Professor of Urology and Oncology, Baltimore (USA)

- In Vivo Cavemous Nerve Stimulation Erection Rat Model,
- In Vivo Pyronine's Disease Rat Model
- Advanced in vivo techniques in rodents - partial urethral obstruction and administration of drugs.
- Advanced In Vivo Techniques in Rodents – Nerve Stimulation

01/09/2009–31/12/2009

Research Fellowship- Lunds Universitet

Prof. Petter Hedlund - Clinical Pharmacology - Lunds Universitet - Biomedical centre, Lund (Sweden)

- Animal Handling Course, Biomedical Research Center of the Medical Faculty of Lund University
- Pharmacological preclinical trials –design and evaluation
- Introduction to functional pharmacology and tissue bath techniques

- Advanced in vivo techniques in rodents -partial urethral obstruction and administration of drugs.
- Basic In Vivo Techniques for Studying Erectile Mechanisms in female and male Rodents
- Advanced In Vivo Techniques in Rodents – Nerve Stimulation

01/11/2003–17/07/2009

Medical doctor degree110/110 Summa
Cum Laude

Università Vita-Salute San Raffaele, Milan (Italy)

thesis: ERECTILE FUNCTION AFTER BILATERAL NERVESPARING RADICAL RETROPUBIC PROSTATECTOMY: PROSPECTIVE ANALYSIS OF PREDICTIVEFACTORS AND IMPACT OF PHARMACOLOGICAL THERAPY

22/03/2007–22/08/2007

Exchange student program- Erasmus

Universidad de Santiago de Compostela, Santiago de Compostela (Spain)

Internship in Plastic Surgery Department;
Spanish language course.

10/09/1998–21/06/2003

High School Diploma100/100 Summa
Cum Laude

Liceo Vincenzo Linares (High School), Licata (AG) (Italy)

Latin and Ancient Greek Literature, World History, World Geography, Philosophy, History of Art, Italian and English Literature, Math, Physics, Chemistry, Biology

OFFICIAL POSITION IN INTERNATIONAL SCIENTIFIC SOCIETIES

- **European Society for Sexual Medicine (ESSM)**

Coordinator: The ESSM Scientific Collaboration and Partnership ESCAP-2020

- **European Association of Urology (EAU) – Young Academic Urology (YAU)**

Chairman Of the Yung Academic Urologists (YAU- EAU) - Penile and Testis Cancer working group 2022-present

- **European Association of Urology (EAU) – European School of Urology (ESU)**

Member of the Andrology and Reconstructive working group 2022-present

- **Societa' Italiana di Urologia – Comitatao Urologi all'estero**

Member 2022-present

- **European Association of Urology (EAU) – Policy Office**

Member of the EAU policy Office 2021- present

- **International Society for Sexual Medicine (ISSM)**

Member of the Scientific Committee (2022) - [Basic and Translational research subcommittee]

- **European Society for Sexual Medicine (ESSM)**

Member of the Scientific Committee (2014-2017) - [Basic and Translational research subcommittee]

- **European Society for Sexual Medicine (ESSM)**

SUB-CHAIRMAN of the Scientific Committee (2018-2021) - [Basic and Translational research subcommittee]

- **International Consultation on Sexual Medicine (ICSM)**
Member of the Scientific Committee (2014) - [Experimental Models for the Study of Women's and Men's Sexual Function]
- **International Consultation on Sexual Medicine (ISSM-ICSM)**
SUB-CHAIR, Scientific Committee (2019) –
- **11th Masterclass of Genito-Urethral Reconstructive Surgery 2017**
Faculty member
- **European Association of Urology (EAU) – Young Academic Urology (YAU)**
Member **of Young Academic Urologists-** Reconstructive Urology Section 2017- present)
- **European Association of Urology (EAU)**
Abstract Reviewer 2017, 2018, 2019, 2020, 2021, 2022
- **International Society Sexual of Medicine (ISSM) 2019-2022**
Member, Young Academics, 2017-2020

GRANTS

Gester Research Grant 2010

Gester Foundation for Urological Research, Sweden. Principal Investigator (35k euros). The aim of the project was to develop a new female animal rat model for vasculogenic sexual dysfunction.

Gester Research Grant 2011

Gester Foundation for Urological Research, Sweden. Principal Investigator (35k euros). The aim of the project was to develop a new female animal rat model for sexual dysfunction after pelvic surgery.

GRANT ROL 2011

Rete Oncologica Lombarda, Milan -ITALY.Co-Investigator and Research Activity Coordinator (100k euros). The study had the aim of determining the progression rate and of growth of small renal tumor masses less than 2 cm and to verify the effectiveness of active surveillance as a first line treatment for this type of pathology.

ESSM GRANT for research 2011

European Society for Sexual Medicine-Principal investigator (30k euros). The aim of this project was to study the efficacy of hADSCs local injection in the development of tunica albuginea fibrosis in a rat model of PD.

ESSM GRANT for research 2014

European Society for Sexual Medicine-Principal investigator (30k euros). The aim of this project was to develop a new animal rat model for erectile dysfunction after pelvic nerve injury.

ESSM BASIC SCIENCE TRAVEL GRANT 2015- European Society for Sexual Medicine-(1k euros)

ESSM BASIC SCIENCE TRAVEL GRANT 2016- European Society for Sexual Medicine-(1k euros)

ESSM BASIC SCIENCE TRAVEL GRANT 2017- European Society of Sexual Medicine--(1k euros)

ESSM BASIC SCIENCE TRAVEL GRANT 2019- European Society of Sexual Medicine--(1k euros)

1°GRANT DI RICERCA DELLA FONDAZIONE LUNA

Società Italiana di Urologia (SIU).Principal investigator (15k euros). The aim of this project was to develop a new animal model for urethral stricture.

European Urological Scholarship Programme scholarship Grant 2014/2015

European Association of Urology (EAU). Principal Investigator (80k euros). The aim of this project was: To evaluate the efficacy local injection of human ADSCs (hADSCs) and autologous SVF as a treatment of urethral stricture and PD using a rat animal model of the diseases.

Prostate Cancer UK- Clinical Champions Programme 2021

Prostate Cancer UK flagship programme aims to identify future clinical leaders and provide them with the knowledge, skills and support to deliver significant improvements to prostate cancer care across a local system

The Margaret Spittle Research Fellowship 2020-2021

University College London Hospital, London UK.

OFFICIAL HONORS AND AWARDS

- **AUA 2010 conference** - American urological Association- **Best Poster for Basic Science.**
- **ISSWH 2010 conference**- International Society for the Study of Women's Sexual Health- **Best Poster for Basic Science.**
- **EAU 2010 conference** - European Association of Urology (EAU) - **Best poster**
- **EAU 2011 conference** - European Association of Urology (EAU) - **Best poster**
- **SIU 2013 conference**- Società Italiana Di Urologia- **Best poster**
- **ESSM 2011**- European Society for Sexual Medicine- **Best abstract for female sexual function**
- **EAU 2013 conference** - European Association of Urology (EAU) - **Best poster**
- **EAU 2013 conference** - European Association of Urology (EAU) -. **2nd best abstract by a resident**
- **EAU 2014 conference** - European Association of Urology (EAU) - **Best poster**
- **EAU 2017 conference** - European Association of Urology (EAU) - **Best Scholar Award (European Urological Scholarship Programme scholarship).**
- **The Journal of Sexual medicine**- **best reviewer of the year 2018**
- **EAU 2019conference** - European Association of Urology (EAU) **award recipient- Reviewer of the year from YAU (Young academic urology) .**

- **ESSM European Society for Sexual Medicine Award of Excellence 2021-2022** - Every year ESSM awards the most talented European researcher with the prestigious **ESSM Award of Excellence**. This award is presented annually to a physician or scientist under the age of 40 years (either in basic sciences or clinical practice) who has made recent exceptional achievements in the field.
- **ISSM International Society for Sexual Medicine Rising Star Award 2022**- The ISSM Rising Star Award will be awarded to an individual who has been in practice for less than 10 years and has contributed significantly to the field of sexual medicine and/or to the advancement of the ISSM

CONFERENCES & WORKSHOP PROCEEDINGS

Conferences- ABSTRACTS

More than 150 abstract communications accepted between 2010-2022 including the following Conferences: European Association of Urology (EAU) conferences, European society of Sexual medicine (ESSM) conference, American Urological Association (AUA) conferences, Society Italia di Urologia (SIU) conferences.

Conferences ACTIVITIES

- Session chair: European Society of Sexual Medicine (ESSM) Conference 2014
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2015
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2016
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2017
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2018
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2019
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2020
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2021
- Session chair: European Society of Sexual Medicine (ESSM) Conference 2022
- Session chair: European Association of Urology (EAU) Conference 2016
- Session chair: European Association of Urology (EAU) Conference 2017
- Session chair: European Association of Urology (EAU) Conference 2018
- Session chair: European Association of Urology (EAU) Conference 2019
- Session chair: European Association of Urology (EAU) Conference 2020
- Session chair: European Association of Urology (EAU) Conference 2021
- Session chair: European Association of Urology (EAU) Conference 2022
- Abstract Reviewer for European Association of Urology (EAU) Conference 2016, 2017, 2018, 2019, 2020, 2021, 2022
- Abstract Reviewer for European Society of Sexual Medicine (ESSM) Conference 2014, 2016, 2017, 2018, 2019, 2020, 2021, 2022

Conferences INVITED PRESENTATION

- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2012 (topic: Female animal models for sexual dysfunction)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2013 (topic: Stem Cells and Peyronie's disease)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2014 (topic: Stem Cells and Peyronie's disease)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2015 (topic: Penile rehabilitation)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2016 (topic: urethral stricture and ED)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2017 (topic: Stem Cells)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2018 (topic: Animal Model for sexual medicine)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2019 (topic: animal model for RALP)
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2021 (topic: animal model for PD)
- Invited speaker at European association of Urology conference 2018 (Topic: erectile dysfunction)
- Invited speaker at European association of Urology conference 2019 conference (Topic: erectile dysfunction)

- Invited speaker at European association of Urology – Young academics Urology (YAU) 2018 conference (Topic: urethral stricture)
- Invited speaker at 19 Congreso Nacional de Andrología, Medicina Sexual y Reproductiva 2019, Spain (Topic: Stem Cell)
- Invited speaker at European association of Urology – ESGURS 2019 conference (Topic: urethral stricture)
- Invited speaker at Turkish association of Urology – 2019 conference (Topic: Stem Cells)
- Invited speaker at 20th Congreso Nacional de Andrología, Medicina Sexual y Reproductiva 2020, Spain (Topic: Stem Cell)
- Invited speaker at 20th British Association of Urology surgeons (BAUS) meeting 2020, UK (Topic: Stem Cell)
- Invited speaker at World Meeting on Sexual Medicine 2020 Japan
- Invited speaker 1st Global Society of Rare Genitourinary Tumors Virtual Summit 2020 (Management of Seminoma) 2020
- Invited speaker 14th UroSchool 2021 (Topic: Stem Cell and ED)
- Invited speaker at European association of Urology conference 2021 conference
- Invited speaker at European association of Urology conference 2022 conference
- Invited speaker at European Society of Sexual Medicine (ESSM) conference 2022

TEACHING, COURSE AND SEMINAR

Invited seminar

- *International Society Genito Urinary Reconstructive Surgery (GURS) 2018*, Pune-India. **Faculty member and invited speaker.**
- *11th Masterclass of Genito-Urethral Reconstructive Surgery 2017*, UCLH. London-UK. **Faculty member and invited speaker.**
- EAU EAUN - ESU Course 1: 'Sexual dysfunction in men and women: The same but different?' 2018. **Faculty member and invited speaker.**
- EAU-YAU Round Table Session on "Sexual Medicine in Primary Care: Development of Istanbul Approach (IstApp) Meeting" Istanbul-Turkey. **Faculty member and invited speaker.**
- ESSM Webinar 2021 – Animal model for ED after Radical Prostatectomy

Teaching activities

- Lecturing to medical students at Vita-Salute San Raffaele University on Urology and Andrology 2011-2022
- Advising students in Urology for medical degree dissertation at Vita Salute San Raffaele University 2011-2014
- Honorary lecturer – University College London – London -UK

WORK EXPERIENCE

1/10/2022 -present	Consultant Urologist and Andrologist King's College Hospital NHS Foundation Trust, London, UK
01/12/2021–1/10/2022	Locum Consultant in Urology and Andrology UCLH, London (United Kingdom)
02/11/2019–15/11/21	Senior Fellow in Andrology UCLH, London (United Kingdom)
12/11/2018–01/11/2019	Fellow in Uro-Oncology Robotic Surgery UCLH, London (United Kingdom)
01/03/2018–11/11/2018	Fellow in General Urology Whittington Hospital, London (United Kingdom)

- 02/10/2017–28/02/2018 **Fellow in Reconstructive Urology**
UCLH, London (United Kingdom)
- 02/11/2016–01/10/2017 **Fellow in Andrology**
UCLH, London (United Kingdom)
- 01/03/2016–01/11/2016 **Fellow in Reconstructive Urology**
Kulkarni Reconstructive Urology Center, Pune (India)
Urethral Reconstructive Surgery
- 15/05/2014–01/03/2016 **Fellow in Reconstructive Urology**
Hospital Gasthuisberg Leuven-Urology Department, Leuven (Belgium)
Robotic Uro-Oncology Surgery
Reconstructive Urology
- 01/06/2010–01/06/2014 **Senior Researcher**
Urological Research Institute, Vita-Salute San Raffaele University, Milan (Italy)
- Male and female sexual dysfunction
 - Post-prostatectomy erectile dysfunction & penile rehabilitation strategies.
 - Post- hysterectomy sexual dysfunction
 - Rodent models of erectile dysfunction and female sexual dysfunction: cavernous nerve injury, diabetes mellitus type II, pelvic nerve injury, premature ejaculation, arousal disorder
 - Adipose Tissue-Derived Stem Cells (ADSC), adult stem cells, mechanisms of action of stem cells and stem cell homing.

- Academic & research Interests**
- Sexual medicine
 - Reconstructive Urology
 - Andrology
 - Clinical and basic science research in the Urogenital field & Sexual Medicine
 - Male and female sexual dysfunction
 - Post-prostatectomy erectile dysfunction & penile rehabilitation strategies.
 - Rodent models of erectile dysfunction and female sexual dysfunction: cavernous nerve injury, diabetes mellitus type II, pelvic nerve injury, premature ejaculation, arousal disorder
 - Adipose Tissue-Derived Stem Cells (ADSC), adult stem cells, mechanisms of action of stem cells and stem cell homing.

Peer - reviewed publications.

Original Publications

1. Fallara G, Capogrosso P, Pozzi E, Belladelli F, Corsini C, Boeri L, Candela L, Schifano N, Dehò F, Castiglione F, Muneer A, Montorsi F, Salonia A. The Effect of Varicocele Treatment on Fertility in Adults: A Systematic Review and Meta-analysis of Published Prospective Trials. *Eur Urol Focus*. 2022 Sep 20:S2405-4569(22)00203-6.
2. Frankiewicz M, Cocci A, Vetterlein MW, Verla W, Campos-Juanatey F, Castiglione F, Mantica G, Rosenbaum CM, Waterloos M, Adamowicz J, Kluth LA. Urethroscopic Findings Following Urethroplasty Predict the Need for Secondary Intervention in the Long Term: A Multi-Institutional Study From Trauma and Urologic Reconstructive Network of Surgeons. *J Urol*. 2022 Aug 29:101097JU0000000000002945. doi: 10.1097/JU.0000000000002945. Epub ahead of print. PMID: 36037036.
3. Wardak S, Pang KH, Castiglione F, Lindsay J, Walkden M, Heffernan Ho D, Kirkham A, Hadway P, Nigam R, Rees R, Alnajjar HM, Alifrangis C, Muneer A. Management of small testicular masses: outcomes from a single centre

- multidisciplinary team. *BJU Int.* 2022 Aug 20. doi: 10.1111/bju.15874. Epub ahead of print. PMID: 35986901.
4. Mantica G, Cocci A, Vetterlein MW, Verla W, Campos-Juanatey F, Castiglione F, Rosenbaum CM, Waterloos M, Adamowicz J, Frankiewicz M, Kluth LA; Trauma and Reconstructive Urology Working Party of the European Association of Urology (EAU) Young Academic Urologists (YAU). Urethral fixation to improve urinary continence recovery after radical cystectomy with ileal neobladder: the EAU YAU Reconstructive Working Party point of view. *Minerva Urol Nephrol.* 2022 Jun;74(3):365-367. doi: 10.23736/S2724-6051.22.04950-3. PMID: 35607784.
 5. Schifano N, Capogrosso P, Boeri L, Fallara G, Cakir OO, Castiglione F, Alnajjar HM, Muneer A, Deho' F, Schifano F, Montorsi F, Salonia A. Medications mostly associated with priapism events: assessment of the 2015-2020 Food and Drug Administration (FDA) pharmacovigilance database entries. *Int J Impot Res.* 2022 May 21. doi: 10.1038/s41443-022-00583-3. Epub ahead of print. PMID: 35597798.
 6. Schifano N, Capogrosso P, Boeri L, Fallara G, Chiappini S, Rewhorn M, Cakir OO, Harvey H, Castiglione F, Alnajjar HM, Muneer A, Deho' F, Schifano F, Montorsi F, Salonia A. Are finasteride-related penile curvature/Peyronie's disease Adverse Event Reports worthy of further clinical investigation? Disproportionality analysis based on both the Food and Drug Administration (FDA) and the European Medicines Agency (EMA) pharmacovigilance databases. *Int J Impot Res.* 2022 May 5. doi: 10.1038/s41443-022-00568-2. Epub ahead of print. PMID: 35513712.
 7. Fankhauser CD, de Vries HM, Roussel E, Jakobsen JK, Issa A, Lee EWC, Schifano N, Alnajjar H, Castiglione F, Antonelli L, Oliveira P, Lau M, Parnham A, Albersen M, Watkin NA, Muneer A, Ayres BE, Brouwer OR, Sangar V. Lymphovascular and perineural invasion are risk factors for inguinal lymph node metastases in men with T1G2 penile cancer. *J Cancer Res Clin Oncol.* 2022 Sep;148(9):2231-2234. doi: 10.1007/s00432-022-04012-2. Epub 2022 Apr 12. PMID: 35411405.
 8. Kravvas G, Muneer A, Watchorn RE, Castiglione F, Haider A, Freeman A, Hadway P, Alnajjar H, Lynch M, Bunker CB. Male genital lichen sclerosus, microincontinence and occlusion: mapping the disease across the prepuce. *Clin Exp Dermatol.* 2022 Jun;47(6):1124-1130. doi: 10.1111/ced.15127. Epub 2022 Apr 18. PMID: 35150005.
 9. Fathi A, Castiglione F, Mohamed O, Alsagheer GA, Mahmoud O, Saber-Khalaf M. Varicocelelectomy versus antioxidants in infertile men with isolated teratozoospermia: A retrospective analysis. *Turk J Urol.* 2021 Jul;47(4):279-284. doi: 10.5152/tju.2021.21013. PMID: 35118951.
 10. Cakir OO, Pozzi E, Castiglione F, Freeman A, Haider A, Rees R, Alnajjar HM, Bunker C, Muneer A. Clinical features, molecular characteristics and surgical management of primary penile mucosal melanoma based on the European Association of Urology Penile Cancer Guidelines. *Melanoma Res.* 2022 Feb 1;32(1):27-34. doi: 10.1097/CMR.0000000000000788. PMID: 34840322.
 11. Chierigo F, Bettocchi C, Campos-Juanatey F, Castiglione F, Kluth LA, Terrone C, Muneer A; Trauma and Reconstructive Urology Working Party of the European Association of Urology Young Academic Urologists (YAU); ESSM Scientific Collaboration and Partnership (ESCAP). Use of grafting materials during penile prosthesis implantation in patients with Peyronie's disease-a systematic review. *Int J Impot Res.* 2021 Oct 30. doi: 10.1038/s41443-021-00479-8. Epub ahead of print. PMID: 34718344.
 12. Fabio Castiglione, maarten Albersen, Salvatore Fiorenzo, Petter Hedlund, Omer Cakir, Carlo Pavone, Hussain Alnajjar, Steven Joniau, and Asif Muneer. "Long term consequences of bilateral cavernous crush injury in normal and diabetic rats: a functional study" has been provisionally accepted for publication in *IJIR: Your Sexual Medicine Journal.* 2021
 13. Matsui H, Sopko NA, Campbell JD, Liu X, Reinhardt A, Weyne E, Castiglione F, Albersen M, Hannan JL, Bivalacqua TJ. Increased Level of Tumor Necrosis Factor-Alpha (TNF- α) Leads to Downregulation of Nitroergic Neurons Following Bilateral Cavernous Nerve Injury and Modulates Penile Smooth Tone. *J Sex Med.* 2021 Jul;18(7):1181-1190. doi: 10.1016/j.jsxm.2021.05.001. PMID: 34274042.
 14. Fathi, Atef; Castiglione, Fabio; Mohamed, Omar; Alsagheer, Gamal A.; Mahmoud, Osama; Saber-Khalaf, Mohammed. Varicocelelectomy versus antioxidants in infertile men with isolated teratozoospermia: A retrospective analysis. *Turkish Journal of Urology.* Jul2021, Vol. 47 Issue 4, p279-284. 6p.
 15. Ari Alauddin Mawdudi, Furqan Hidayatullah, Indra Bachtiar, Arif Rachman, Indri Lakhsmi Putri, 511,6Fabio Castiglione, Wahdjo Djatisoesanto, Lukman Hakim. The effectofconditioned-medium human adipose-derived mesenchymal stem cell in apoptosis of bladder cancer. *Indonesian journal of Urology* Vol 28 No 1 (2021) <https://doi.org/10.32421/juri.v28i1.653>
 16. Cakir OO, Schifano N, Venturino L, Pozzi E, Castiglione F, Alnajjar HM, Muneer A. Surgical technique and outcomes following coronal-sparing glans resurfacing for benign and malignant penile lesions. *Int J Impot Res.* 2021 Jul 20. doi: 10.1038/s41443-021-00452-5. Epub ahead of print. PMID: 34285385.
 17. Cakir OO, Castiglione F, Tandogdu Z, Collins J, Alnajjar HM, Akers C, Albersen M, Alifrangis C, Ayres B, Brouwer O, Cullen I, Hawkey P, Jakobsen JK, Johansen TEB, Kalejaiye O, Kaul A, Köves B, Kumar V, Mancini M, Mitra AV, Parnham A, Pozzi E, Protzel C, Sangar VK, Wagenlehner F, Muneer A. Management of penile cancer patients during the COVID-19 pandemic: An eUROGEN accelerated Delphi consensus study. *Urol Oncol.* 2021 Mar;39(3): 197.e9-197.e17.
 18. Weinhold P, Villa L, Strittmatter F, Gratzke C, Stief CG, Castiglione F, Montorsi F, Hedlund P. The transient receptor potential A1 ion channel (TRPA1) modifies in vivo autonomous ureter peristalsis in rats. *Neurourol Urodyn.* 2021 Jan;40(1):147-157. doi: 10.1002/nau.24579. Epub 2020 Nov 24. PMID: 33232544.
 19. Schifano N, Chiappini S, Castiglione F, Salonia A, Schifano F. Is medicinal ketamine associated with urinary dysfunction issues? Assessment of both the European Medicines Agency (EMA) and the UK Yellow Card Scheme pharmacovigilance database-related reports. *Low Urin Tract Symptoms.* 2020 Oct 9. doi: 10.1111/luts.12355. Epub ahead of print. PMID: 33037767.

20. Alnajjar HM, Castiglione F, Ahmed K, Haider A, Nigam R, Muneer A. A novel 'Batman' scrotectomy technique for the management of scrotal lymphoedema following treatment for penile cancer. *Transl Androl Urol.* 2019 Oct;8(5):448-456.
21. Hakim L, Fiorenzo S, Hedlund P, Montorsi F, Bivalacqua TJ, De Ridder D, Weyne E, Ralph D, Garaffa G, Muneer A, Joniau S, Albersen M, Castiglione F; Trauma and Reconstructive Urology Working Party of the European Association of Urology (EAU) Young Academic Urologists (YAU). Intratunical injection of autologous adipose stromal vascular fraction reduces collagen III expression in a rat model of chronic penile fibrosis. *Int J Impot Res.* 2019 Apr 15.
22. Castiglione F, Alnajjar HM, Christodoulidou M, Albersen M, Parnham A, Freeman A, Jameson C, Mitra A, Nigam R, Malone P, Muneer A; Trauma and Reconstructive Urology Working Party of the European Association of Urology Young Academic Urologists. Primary Squamous Cell Carcinoma of the Male Proximal Urethra: Outcomes from a Single Centre. *Eur Urol Focus.* 2019 Mar 7. pii: S2405-4569(19)30051-3.
23. D'hulst P, Floyd MS Jr, Castiglione F, Vander Eeck K, Joniau S, Van der Aa F. Excision and Primary Anastomosis for Bulbar Urethral Strictures Improves Functional Outcomes and Quality of Life: A Prospective Analysis from a Single Centre. *Biomed Res Int.* 2019 Jan 23; 2019:7826085.
24. Castiglione F, Hedlund P, Weyne E, Hakim L, Montorsi F, Bivalacqua TJ, De Ridder D, Milenkovic U, Ralph D, Garaffa G, Muneer A, Joniau S, Albersen M; Trauma and Reconstructive Urology Working Party of the European Association of Urology Young Academic Urologists. Intratunical Injection of Human Adipose Tissue-Derived Stem Cells Restores Collagen III/I Ratio in a Rat Model of Chronic Peyronie's Disease. *Sex Med.* 2019 Mar;7(1):94-103.
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Reviews

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Editorials / Letters

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Book chapters

1) Pene

Pene – P. Capogrosso, T. Tartaro, F. Castiglione

Dionigi Chirurgia: Basi teoriche e chirurgia generale-Chirurgia specialistica 2022

2) The Management of Peyronie's disease

Fabio Castiglione, David J. Ralph, Giulio Garaffa

Surgical Procedures for Core Urology Trainees, 119-133

Springer International Publishing. 2018

3) Erectile Dysfunction, Surgical and Regenerative Therapy

C Bettocchi, F Castiglione, OO Cakir, U Falagario, A Ricapito

Practical Clinical Andrology, 47-60 2022

- Peer-review**
- Reviewer for European Urology: Basic Science Section.
 - Reviewer for Journal of Urology: Basic Science Section.
 - Reviewer for World Journal of Urology.
 - Reviewer for the Journal of Sexual Medicine
 - Reviewer for Neurobiology Urodynamic

- Reviewer for Asian Journal of Andrology
- Reviewer for International journal of Impotence research

Memberships

- ESSM (European Society for Sexual Medicine)
- ISSM (International Society for Sexual Medicine)
- SMSNA (Sexual Medicine Society of North America)
- EAU (European Association of Urology)
- AUA (American Urological Association)
- SIU (Società Italiana di Urologia)

PERSONAL SKILLS

Mother tongue(s) Italian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C1	C1
Spanish	C1	C1	C1	C1	A2
Dutch	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages - Self-assessment grid