

**Curriculum Vitae
Europass**

INFORMATII PERSONALE



Nume/Prenume	JINGA VIOREL
Adresa	
Tel/Fax	
E-mail	
Nationalitate	Română
Data nasterii	24.03.1962
Sex	Masculin

**EXPERIENTA
PROFESIONALA**

1. Medic primar urolog, doctor in stiinte medicale, Clinica Urologie – Spitalul Clinic „Prof. Dr. Th. Burghele”, Bucuresti, Romania
2. Profesor universitar, Clinica de Urologie, Spitalul Clinic „Prof. Dr. Th. Burghele”, Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti, Romania
3. Director Medical Spitalul Clinic „Prof. Dr. Th. Burghele”, Bucuresti
4. Prodecan al Facultatii de Medicina – Universitatea de Medicina si Farmacie ”Carol Davila”, Bucuresti
5. Prorector al Universitatii de Medicina si Farmacie „Carol Davila” Bucuresti
6. Rector al Universitatii de Medicina si Farmacie „Carol Davila” Bucuresti

**EXPERIENTA
PROFESIONALA**

Perioada	1998 – prezent
Functia sau postul ocupat	Medic primar specialitatea urologie, confirmat prin Ordinul M.S.nr. 694/1998
Numele si adresa angajatorului	Clinica Urologie, Spitalul Clinic „Prof. Dr. Th. Burghele”, Sos. Panduri, Nr.20, cod 021782, Sector 5, București, România
Tipul activitatii sau sectorul de activitate	Sanatate, cercetare clinica, invatamant medical

Perioada	Octombrie 2013 - prezent
Functia sau postul ocupat	Profesor Universitar (pozitia 1) disciplina Urologie, Facultatea de Medicina, Universitatea de Medicina si Farmacie „Carol Davila” Bucuresti
Principalele activitati si responsabilitati	<ul style="list-style-type: none"> • cursuri si lucrari practice in cadrul modulului de urologie, pentru studentii Universitatii de Medicina si Farmacie Carol Davila, Bucuresti, • cursuri cu tematică de urologie medicilor rezidenți care au efectuat module de urologie în Spitalul Clinic „Prof. Dr. Th. Burghel”, Bucuresti, Romania • cercetare clinica • publicarea articolelor stiintifice
Numele si adresa angajatorului	Clinica de Urologie, Spitalul Clinic „Prof. Dr. Th. Burghel”, Universitatea de Medicina si Farmacie, Carol Davila, Bucuresti, Romania
Tipul activitatii sau sectorul de activitate	Invatamant medical, cercetare clinica
Perioada	Septembrie 2009 – Aprilie 2016
Functia sau postul ocupat	Director Medical
Principalele activitati si responsabilitati	Coordonarea activitatii medicale din cadrul spitalului
Numele si adresa angajatorului	Clinica Urologie, Spitalul Clinic „Prof. Dr. Th. Burghel”, Sos. Panduri, Nr.20, cod 021782, Sector 5, București, România
Tipul activitatii sau sectorul de activitate	Sanatate
Perioada	Octombrie 2007 – Septembrie 2009
Functia sau postul ocupat	Sef de sectie
Principalele activitati si responsabilitati	Coordonarea activitatii din cadrul sectiei
Numele si adresa angajatorului	Sectia Urologie III, Spitalul Clinic „Prof. Dr. Th. Burghel”, Sos. Panduri, Nr.20, cod 021782, Sector 5, București, România
Tipul activitatii sau sectorul de activitate	Sanatate
Perioada	Iunie 2012 – Martie 2016
Functia sau postul ocupat	Prodecan al Facultatii de Medicina
Principalele activitati si responsabilitati	Management universitar
Numele si adresa angajatorului	Universitatea de Medicina si Farmacie „Carol Davila” Bucuresti
Perioada	Martie 2016 – Februarie 2020
Functia sau postul ocupat	Prorector al U.M.F „Carol Davila”
Principalele activitati si responsabilitati	Management universitar
Numele si adresa angajatorului	Universitatea de Medicina si Farmacie “Carol Davila”, Bucuresti
Perioada	Martie 2020 – Prezent
Functia sau postul ocupat	

Principalele activitati si
responsabilitati
Numele si adresa angajatorului

Rector al U.M.F “Carol Davila”
Managament universitar
Universitatea de Medicina si Farmacie “Carol Davila”, Bucuresti

EDUCATIE SI FORMARE

Perioada 1982-1988
Calificarea / diploma obtinuta Medic, Diploma nr. 229 / 27.12.1988
Numele si tipul institutiei de invatamint / furnizorului de formare Student al Facultatii de Medicină Generală, Universitatea de Medicina si Farmacie Dr. Carol Davila, Bucuresti
Nivelul de clasificare a formei de invatamint / formare Invatamant superior medical de lunga durata

Perioada 1990-1994
Calificarea / diploma obtinuta Medic specialist în specialitatea urologie, confirmat prin Ordinul M.S.nr. 240/1994
Numele si tipul institutiei de invatamint / furnizorului de formare Urmarea stagiului de pregatire in specialitatea urologie in Clinica Urologie – Spitalul Clinic „Prof. Dr. Th. Burghele”, Bucuresti, Romania
Nivelul de clasificare a formei de invatamint / formare Invatamant postuniversitar, secundariat

Perioada 1994-1998
Calificarea / diploma obtinuta Medic primar specialitatea urologie, confirmat prin Ordinul M.S. nr. 694/1998
Numele si tipul institutiei de invatamint / furnizorului de formare Clinica Urologie – Spitalul Clinic „Prof. Dr. Th. Burghele”, Bucuresti, Romania
Nivelul de clasificare a formei de invatamint / formare Invatamant postuniversitar

Perioada 1997-2000
Calificarea / diploma obtinuta Doctor în medicină, specialitatea urologie; Diploma 979 / 15 XII 2000
Numele si tipul institutiei de invatamint / furnizorului de formare Prin concurs doctorand în specialitatea urologie
Titlul tezei “Aportul ecografiei Doppler in diagnosticul tumorilor renale”
Conducător științific: Prof. Dr. Eugen Popescu
Universitatea de Medicină și Farmacie Carol Davila, București,
Nivelul de clasificare a formei de invatamint / formare Doctorat

Perioada 1993-1996
Calificarea / diploma obtinuta Competenta in ecografie generala, certificat nr. 2707 / 05.06.1998

Numele si tipul institutiei de invatamint / furnizorului de formare	Ecografie generala
Nivelul de clasificare a formei de invatamint / formare	Competenta/Atestat de studii complementare
Perioada	1999-2000 (2 semestre)
Calificarea / diploma obtinuta	diploma nr. 285 / 18.07.2001
Numele si tipul institutiei de invatamint / furnizorului de formare	Studii postuniversitare de specializare in domeniul "Utilizarea Izotopilor radioactivi", organizat de Universitatea din Bucuresti-Facultatea de Fizica.
Nivelul de clasificare a formei de invatamint / formare	Studii postuniversitare
Perioada	2004
Calificarea / diploma obtinuta	Competenta/ atestatul in « Managementul Serviciilor de Sanatate » ; certificat seria C /nr. 010887/2 iunie 2004
Numele si tipul institutiei de invatamint / furnizorului de formare	Pregatire in vederea obtinerii competentei (atestatului) in « Managementul Serviciilor de Sanatate »
Nivelul de clasificare a formei de invatamint / formare	Competenta/Atestat de studii complementare

APTITUDINI SI COMPETENTE PERSONALE

Limba materna Romana

Limbi straine cunoscute

Autoevaluare
Nivel european (*)

Intelegere		Vorbire		Scriere
Ascultare	Citire	Participare la conversatie	Discurs oral	Exprimare scrisa

Limba engleza

C1	C1	C1	C1	C1
----	----	----	----	----

(*) *Cadrului european de referință pentru limbi straine*

COMPETENTE SI ABILITATI SOCIALE

Bune capacitati de comunicare si negociere

Spirit de echipa, Capacitate de adaptare

Atitudine pozitivă, Entuziasm, Flexibilitate, Dinamism

Abilități oratorice bune

Atitudine orientata catre rezolvarea problemelor

COMPETENTE SI ABILITATI ORGANIZATORICE

Bună capacitate organizatorică – experiență acumulată ca și șef de disciplină, șef de clinică universitară, șef de secție clinică

Abilitati de leadership – Prodecan al Facultății de Medicină din cadrul U.M.F ”Carol Davila”, Prorector, apoi Rector al U.M.F ”Carol Davila”

Abilități manageriale și experiență acumulată în managementul proiectelor de cercetare – director/responsabil în peste 20 de proiecte de cercetare naționale și internaționale

ALTE COMPETENTE SI APTITUDINI

AFILIERE LA SOCIETATI STIINTIFICE SI PROFESIONALE NATIONALE SI INTERNATIONALE:

I. Membru în societăți științifice naționale:

1. Asociația Română de Urologie
2. Memru Corespondent Academia de Stiinte Medicale
3. Memru Corespondent Academia Oamenilor de Stiinta din Romania

II. Membru în societăți științifice internaționale:

1. Societatea Medicala Balcanica
2. Societatea Europeana de Ultrasonografie
3. Asociația Europeană de Urologie (EAU)
4. Societatea Internaționala de Urologie (SIU)
5. Asociația Americana de Urologie (AUA)

PERMIS DE CONDUCERE

Categoria B

ACTIVITATEA PROFESIONALĂ, DIDACTICĂ SI DE CERCETARE

- Coordonator în peste 21 de proiecte și granturi de cercetare naționale și internaționale
- Autor a peste 80 de articole publicate în jurnale indexate ISI
- Autor în 20 cărți/tratate/monografii
- Investigator principal în peste 25 de trialuri clinice
- Autor în peste 200 de lucrări prezentate la Conferințe și Congrese de specialitate
- 20 premii și distincții naționale și internaționale pentru activitatea profesională
- Consilier extern pe proiecte din programul cadru H2020 și proiecte naționale
- Index Hirsch: 22 (Google Scholar), 20 (Web of Science), 20 (Scopus)
- Nr. citări Web of Science: 1863 (fără autocitări)
- 12 doctoranzi cu teze de doctorat finalizate și susținute


PREMII, DISTINCTII

1. **Ordinul „Meritul Sanitar” în grad de Cavaler** oferit de Președintele României – decembrie 2019.

2. **Premiul „Carol Davila” pentru Medicină** – iunie 2019, Ateneul Român, București, MLNR în parteneriat cu Academia Română

3. **Premiul II pentru cercetare fundamentală, cel mai bun poster**, cu lucrarea - Transarterial embolization of hemorrhagic complications after percutaneous nephrolithotomy. B.S. Sandu, V. Jinga, **S. Rascu**, D. Badescu, S. Nedelea, D. Radavoi. European Urology Supplements, Volume 18, Issue 2, e2392, EAU 19th Central European Meeting, Vienna, Austria, 2019

4. **Premiul I pentru cercetare fundamentala, cel mai bun poster**, cu lucrarea - Genomic aspects regarding prostate cancer aggressiveness. Codreanu O.,Cheorpeaca B., Radavoi D., Petca R, Jinga V., Badescu D. EAU 16th Central European Meeting, Vienna, Austria, 2016.
5. **Premiul I pentru cercetare fundamentala, cel mai bun poster**, cu lucrarea - Genetic studies on Romanian prostate cancer patients confirm genetic risk variants for prostate cancer. S. Rascu, V. Jinga, M. Dumitrache, M. Merticariu, R. Petca, D. Radavoi, D. Badescu. CEM 2014, 10-12 Octombrie, Cracovia, Polonia. ISSN: 1569-9056
6. **Premiul II pentru cercetare fundamentala, cel mai bun poster**, cu lucrarea - Percutaneous nephrolithotomy characteristics in elderly patients. Nedelea S., Borcaias R., Dragomiresteanu I., Petca R., Badescu D., Jinga V. Eur. Urol. Suppl 2013;12; e1242
7. **Diploma pentru cel mai bun recruiter** in studiul clinic: "Propiverine hydrochloride immediate and extended release: Comparison of efficacy and tolerability in patients with overactive bladder".
8. **Premiul Congresului Universitatii de Medicina si Farmacie "Carol Davila"**, Iunie 2013
9. **Premierea Rezultatelor Cercetării 2011**, lista 6, nr.crt: 1187. Articol premiat de CNCISIS - *Occupational exposure to arsenic, cadmium, chromium, lead and nickel, and renal cell carcinoma: a case-control study from Central and Eastern Europe*. Revista **Occup Environ Med.** 2011 Oct;**68(10):723-8. doi: 10.1136/oem.2010.056341. Epub 2011 Jan 8.**
10. **"Premierea Rezultatelor Cercetării 2012**, lista 6, nr.crt: 1086. Articol premiat de CNCISIS - *A germline variant in the TP53 polyadenylation signal confers cancer susceptibility*. Revista **Nat Genet.** 2011 Sep **25;43(11):1098-103. doi: 10.1038/ng.926.**
11. **Premiul al III-lea, sesiunea de postere** pentru lucrarea: "*Tumorile prostatei la pacientii cu sindrom metabolic*", Rusu F., Rusu E., Radulian G., Enache G., Jinga M., Jinga V., Mischianu D., Cheta D.M., Societatea Romana de Diabet, Nutritie si Boli Metabolice, mai 2011.
12. **Premiul pentru cel mai bun poster** pentru lucrarea „*Adipocitokinele si cancerul de prostata*”; Rusu F., Rusu E., Dragomir A.D.,Radulian G., Jinga V., Mischianu D., Cheta D.M., Societatea de Diabet, Nutritie si Boli Metabolice, mai 2010.
13. **Diploma Salonului de Carte Universitara** pentru lucrarea "Urologie pentru studenti" prezentata la cel de al III-lea Salon National de Carte Universitara desfasurat in Bucuresti in perioada 1-6 Octombrie 2007.
14. **Diploma Societatii Romane de Ultrasonografie in Medicina si Biologie** pentru lucrarea: "Uretrotomie interna optica ghidata ecografic transrectal pentru strictura bulbara proximala obliteranta", Iunie 1998.
15. **Doctor Honoris Causa** - Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”, Chisinau, Rep. Moldova
16. **Doctor Honoris Causa** – Universitatea de Medicina si Farmacie Craiova
17. **Doctor Honoris Causa** – Universitatea Pitesti
18. **Doctor Honoris Causa** – Universitatea Oradea
19. **Doctor Honoris Causa** – Universitatea Ovidiu Constanta
20. **Premierea rezultatelor cercetarii stiintifice**: M.T. Talianu, C.E. Dinu-Pîrvu,



M.V. Ghica, V. Anuța, V. Jinga, L. Popa, Foray into concepts of design and evaluation of microemulsions as a modern approach for topical applications in acne pathology, *Nanomaterials*, 2020, 10(11), 2292,
<https://doi.org/10.3390/nano10112292>, ISSN 2079-4991, FI - 5,076/2020, Q2.
<https://www.mdpi.com/2079-4991/10/11/2292>
Cod: PN-III-P1-1.1-PRECISI-2021-62040

LISTA LUCRARI (selectie)

I. Lucrări publicate în reviste cotate ISI

1. Uropathogens' Antibiotic Resistance Evolution in a Female Population: A Sequential Multi-Year Comparative Analysis. Mares C, Petca RC, Popescu RI, Petca A, Geavlete BF, **Jinga V**. *Antibiotics-Basel* 2023. 12(6), DOI10.3390/antibiotics12060948
2. Healthcare Professionals' Specialists' Perception of Telemedicine in Romania-A Quantitative Study of Beliefs, Practices, and Expectations. Andronic O, Petrescu GED, Artamonov AR, Bolocan A, Radavoi D, Bran M, Stanescu AMA, **Jinga V**, Busnatu S. *Healthcare* 2023, 11(1): DOI10.3390/healthcare11111552
3. 3 histone methylation landscape in male urogenital cancers: from molecular mechanisms to epigenetic biomarkers and therapeutic targets. Burlibasa L, Nicu AT, Chifiriuc MC, Medar C, Petrescu A, **Jinga V**, Stoica I. *FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY* 2023, DOI10.3389/fcell.2023.1181764
4. PI3K/AKT/mTOR Dysregulation and Reprogramming Metabolic Pathways in Renal Cancer: Crosstalk with the VHL/HIF Axis. Badoiu SC, Greabu M, Miricescu D, Stanescu-Spinu II, Ilinca R, Balan DG, Balcangiu-Stroescu AE, Mihai DA, Vacaroiu IA, Stefani C, **Jinga V**. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES* 2023, 24(9), DOI10.3390/ijms24098391
5. STONE FREE-RATE EXPERIENCE IN POST-INTERVENTIONAL PATIENTS UNDERGOING CITRATES AND PYRIDOXINE ADMINISTRATION. Ene MA, **Jinga V**, Geavlete PA, Ene CV, Bulai CA, Serboiu CS, Geavlete BF. *Farmacia* 2023, 71(3):573-580, DOI10.31925/farmacia.2023.3.16
6. Application of Genomic Sequencing to Refine Patient Stratification for Adjuvant Therapy in Renal Cell Carcinoma. Vasudev NS, Scelo G, Glennon KI, Wilson M, Letourneau L, Eveleigh R, Nourbehesht N, Arseneault M, Paccard A, Egevad L, Viksna J, Celms E, Jackson SM, Abedi-Ardekani B, Warren AY, Selby PJ, Trainor S, Kimuli M, Cartledge J, Soomro N, Adeyoju A, **Jinga V**, ..., Banks RE. *Clinical Cancer Research* 2023, 29(7):1220-1231, DOI10.1158/1078-0432.CCR-22-1936
7. CANDIDA AURIS: THE UNWELCOME SUPERFUNGUS. Ilie MI, Mahler B, Ciolan G, Stoichita A, Popescu O, Preda M, Udeanu DI, Arsene AL, Fâca A, Draganescu D, **Jinga V**, Velescu BS. *Farmacia* 2023, 71(2):225-235, DOI10.31925/farmacia.2023.2.1

8. Can we identify the risk factors for SIRS/sepsis after percutaneous nephrolithotomy? A meta-analysis and literature review. Puia D, Gheorghinca S, Radavoi GD, **Jinga V**, Pricop C. *Experimental and therapeutical medicine* 2023, 25(3), DOI: 10.3892/etm.2023.11809
9. URINARY TRACT INFECTIONS IN A ROMANIAN POPULATION: ANTIMICROBIAL RESISTANCE OF UROPATHOGENS - A MULTIREGIONAL STUDY. Rusu A, Petca A, Mares C, Petca RC, Popescu RI, Negoita S, Danau RA, Chibeleian CB, **Jinga V**. *Farmacia* 2023, 71(1):165-173, DOI10.31925/farmacia.2023.1.19
10. A Review of Digital Health and Biotelemetry: Modern Approaches towards Personalized Medicine and Remote Health Assessment. Busnatu SS, Niculescu AG, Bolocan A Andronic O, Stoian AMP, Scafa-Udriste A, Stanescu AMA, Paduraru DN, Nicolescu MI, Grumezescu AM, **Jinga V**. *Journal of Personalized Medicine* 2022, DOI10.3390/jpm12101656
11. Current Approaches in the Allocation of Liver Transplantation. Ionescu VA, Diaconu CC, Bungau S, **Jinga V**, Gheorghe G. *Journal of Personalized Medicine* 2022, DOI10.3390/jpm12101661
12. Pancreatic Tuberculosis-A Condition That Mimics Pancreatic Cancer. Diaconu CC, Gheorghe G Hortopan A, Enache V, Ceobanu G, **Jinga V**, Adrian C, Ionescu VA. *Medicina-Lithuania* 2022, DOI10.3390/medicina58091165
13. The Outcomes of Nutritional Support Techniques in Patients with Gastrointestinal Cancers. Ionescu VA, Gheorghe G, Oprita R, Stan-Ilie M, Dascalu RI, Zaharia O, **Jinga V**, Diaconu CC, Constantinescu G. *Gastroenterology insights* 2022, DOI10.3390/gastroent13030025
14. COMPARATIVE RESEARCH BETWEEN SOLIFENACIN - TAMSULOSIN VERSUS TAMSULOSIN ALONE IN EXPULSION OF JUXTAVESICAL URETERAL STONES. Pricop C, **Jinga V**, Puia D, Proca TM, Ivanuta M, Radavoi GD. *Farmacia* 2022, DOI10.31925/farmacia.2022.4.10
15. Applications of Polymers for Organ-on-Chip Technology in Urology. Galateanu B, Hudita A, Biru EI, Iovu H, Zaharia C, Costache M, Petca RC, **Jinga V**. *Polymers* 2022, DOI10.3390/polym14091668
16. Fascinating Molecular and Immune Escape Mechanisms in the Treatment of STIs (Syphilis, Gonorrhea, Chlamydia, and Herpes Simplex). Scurtu LG, **Jinga V**, Simionescu O. *International Journal of Molecular Sciences* 2022, DOI10.3390/ijms23073550
17. Enescu DM, Parasca SV, Badoiu SC, Miricescu D, Ripszky Totan A, Stanescu-Spinu II, Greabu M, **Jinga V**. Hypoxia-Inducible Factors and Burn-Associated Acute Kidney Injury-A New Paradigm? *Int J Mol Sci.* 2022 Feb 23;23(5):2470. doi: 10.3390/ijms23052470.

18. Scurtu LG, **Jinga V**, Simionescu O. Fascinating Molecular and Immune Escape Mechanisms in the Treatment of STIs (Syphilis, Gonorrhea, Chlamydia, and Herpes Simplex). *Int J Mol Sci.* 2022 Mar 24;23(7):3550. doi: 10.3390/ijms23073550
19. Mareş C, Petca RC, Petca A, Popescu RI, **Jinga V**. Does the COVID Pandemic Modify the Antibiotic Resistance of Uropathogens in Female Patients? A New Storm? *Antibiotics (Basel).* 2022 Mar 10;11(3):376. doi: 10.3390/antibiotics11030376.
20. Petca RC, Dănuş RA, Popescu RI, Damian D, Mareş C, Petca A, **Jinga V**. Xanthogranulomatous Pyelonephritis Caused by *Stenotrophomonas maltophilia*-The First Case Report and Brief Review. *Pathogens.* 2022 Jan 10;11(1):81. doi: 10.3390/pathogens11010081.
21. Pricop C, Ivanuta M, Radavoi GD, Toma CV, Cumpănăş A, **Jinga V**, Bacalbaşa N, Puia D Determining whether previous SWL for ureteric stones influences the results of ureteroscopy as the second-line treatment: A clinical study. *Exp Ther Med.* 2022 Jan;23(1):38. doi: 10.3892/etm.2021.10960. Epub 2021 Nov 11.
22. Constantin T, Savu DA, Bucur S, Predoiu G, Constantin MM, **Jinga V**. The Role and Significance of Biomarkers in Prostate Cancer. *CANCERS* 2021, 13(23), Article Number 5932, DOI10.3390/cancers13235932
23. Greabu M, Badoiu SC, Stanescu-Spinu II, Miricescu D, Totan AR, Badoiu SE, Costagliola M, **Jinga V**. Drugs Interfering with Insulin Resistance and Their Influence on the Associated Hypermetabolic State in Severe Burns: A Narrative Review. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES* 2021, 22(18), Article Number9782, DOI10.3390/ijms22189782
24. Pricop C, Andone D, Latcu S, Radavoi GD, Cordos I, **Jinga V**, Proca T, Cumpănăş A, Puia D. LEVOFLOXACIN VERSUS CEFIXIME AS AN EMPIRIC TREATMENT IN ACUTE BACTERIAL PROSTATITIS. *FARMACIA* 2021, 69(4):682-687, DOI10.31925/farmacia.2021.4.7
25. Poenaru E, Chirica VI, Poenaru C, Curca GC, Poenaru A, **Jinga V**, Vinereanu D, Sima C, Iacob D, Iordache P. CONSIDERATIONS ON THE RESULTS EVALUATION OF THE GENETIC EPIDEMIOLOGY TRAINING OF APPGENEDU PROJECT. *ROMANIAN JOURNAL OF LEGAL MEDICINE*, 29(2):147-156, DOI10.4323/rjlm.2021.147
26. Andrei C. D. Gheorghe, Ana Ciobanu, Andreea S. Hodoroagea, George D. Radavoi, **Viorel Jinga**, Alexandru S. C. Rascu, Ioan T. Nanea, Gabriela S. Gheorghe. Subclinical left ventricular dysfunction in men under androgen deprivation therapy for prostate cancer, revealed by speckle tracking-derived parameters, repolarization, and myocardial injury markers. *Echocardiography* 2021, 38:632–640, DOI: 10.1111/echo.15043
27. Abedi-Ardekani B, Nasrollahzadeh D, Egevad L, Banks RE, Vasudev N, Holcatova I, Povysil C, Foretova L, Janout V, Mates D, **Jinga V**, Petrescu A, Milosavljevic S, Ognjanovic M, Ognjanovic S, Viksna J, Warren AY, Lathrop M, Riazalhosseini Y, Carreira C, Chanudet E, McKay J, Brennan P, Scelo G. Morphological findings in frozen non-neoplastic kidney tissues of patients with kidney

cancer from large-scale multicentric studies on renal cancer. *VIRCHOWS ARCHIV* 2021, 478(6):1099-1107, DOI10.1007/s00428-020-02986-3

28. C Sima, P Iordache, E Poenaru, A Manolescu, C Poenaru, **V Jinga**. Genome-wide association study of nephrolithiasis in an Eastern European population. *Int Urol Nephrol* 2021 53(2):309-313. doi: 10.1007/s11255-020-02606-8
29. C Surcel, C Mirvald, I Tsaour, H Borgmann, Isabel Heidegger, A P Labanaris, I Sinescu, Derya Tilki, G Ploussard, A Briganti, F Montorsi, R Mathieu, M Valerio, **V Jinga**, D Badescu, D Radavoi, R C N van den Bergh, G Gandaglia, A Kretschmer. Contemporary role of palliative cystoprostatectomy or pelvic exenteration in advanced symptomatic prostate cancer. *World J Urol* 2021 39(7):2483-2490. doi: 10.1007/s00345-020-03493-5
30. Death by SARS-CoV 2: a Romanian COVID-19 multi-centre comorbidity study. Anca Pantea Stoian, Mihaela Pricop-Jeckstadt, Adrian Pana, Bogdan-Vasile Ileanu, Ruxandra Schitea, Marius Geanta, Doina Catrinoiu, Andra Iulia Suceveanu, Cristian Serafinceanu, Silviu Pituru, Catalina Poiana, Bogdan Timar, Cornelia Nitipir, Simona Parvu, Andreea Arsene, Laura Mazilu, Antonela Toma, Razvan Hainarosie, Antonio Ceriello, Manfredi Rizzo, **Viorel Jinga** *Scientific Reports* 2020 10(1):1-11.
31. Foray into Concepts of Design and Evaluation of Microemulsions as a Modern Approach for Topical Applications in Acne Pathology. Talianu MT, Dinu-Pirvu CE, Ghica MV, Anuta V, **Jinga V**, Popa L. *NANOMATERIALS* 2020 10(11): 2292. DOI: 10.3390/nano10112292
32. Contemporary role of palliative cystoprostatectomy or pelvic exenteration in advanced symptomatic prostate cancer. Surcel C, Mirvald C, Tsaour I, Borgmann H, Heidegger I, Labanaris AP, Sinescu I, Tilki D, Ploussard G, Briganti A, Montorsi F, Mathieu R, Valerio M, **Jinga V**, Badescu D, Radavoi D, van den Bergh RCN, Gandaglia G, Kretschmer A. *WORLD JOURNAL OF UROLOGY* 2020 DOI: 10.1007/s00345-020-03493-5
33. Nonmetastatic, Castration-Resistant Prostate Cancer and Survival with Darolutamide. Fizazi K, Shore N, Tammela TL, Ulys A, Vjaters E, Polyakov S, Jievaltas M, Luz M, Alekseev B, Kuss I, Le Berre MA, Petrenciuc O, Snapir A, Sarapohja T, **Jinga V**, Smith MR; ARAMIS Investigators. *N Engl J Med*. 2020 Sep 10;383(11):1040-1049. doi: 10.1056/NEJMoa2001342.
34. Genome-wide association study of nephrolithiasis in an Eastern European population. Sima C, Iordache P, Poenaru E, Manolescu A, Poenaru C, **Jinga V**. *Int Urol Nephrol*. 2020 Aug 31. doi: 10.1007/s11255-020-02606-8.
35. Fast Screening of Whole Blood and Tumor Tissue for Bladder Cancer Biomarkers Using Stochastic Needle Sensors. Stefan-van Staden RI, Gheorghe DC, **Jinga V**, Sima CS, Geanta M. *Sensors (Basel)*. 2020 Apr 24;20(8):2420. doi: 10.3390/s20082420.
36. Evolution of Electrocardiographic Repolarization Parameters During Antiandrogen Therapy in Patients with Prostate Cancer and Hypogonadism. Gheorghe ACD, Ciobanu A, Hodorocea AS,

Radavoi GD, **Jinga V**, Nanea IT, Gheorghe GS. Cardiovasc Toxicol. 2020 Aug;20(4):390-400. doi: 10.1007/s12012-020-09566-6.

37. Evaluation of Experimental Multi-Particulate Polymer-Coated Drug Delivery Systems with Meloxicam. Hirjau M, Miron DS, Anuta V, Lupuliasa D, Ghica MV, **Jinga V**, Dinu-Pirvu CE. COATINGS 2020, 10(5), DOI: 10.3390/coatings10050490
38. Clinical significance of serum melatonin in predicting the severity of oral squamous cell carcinoma. Stanciu AE, Zamfir-Chiru-Anton A, Stanciu M, Stoian AP, **Jinga V**, Nitipir C, Bucur A, Pituru TS, Arsene AL, Dragoi CM, Hainarosie R, Nicolae AC, Gherghe M, Gheorghe DC, Spandidos DA, Tsatsakis A, Papasavva M, Drakoulis N. ONCOLOGY LETTERS 2020 19(2): 1537-1543, DOI: 10.3892/ol.2019.11215
39. A Short Overview of Recent Developments on Antimicrobial Coatings Based on Phytosynthesized Metal Nanoparticles. Fierascu I, Fierascu IC, Dinu-Pirvu CE, Fierascu RC, Anuta V, Velescu BS, Jinga M, **Jinga V**. COATINGS 2019 9(12): 787, DOI: 10.3390/coatings9120787
40. Erdafitinib in Locally Advanced or Metastatic Urothelial Carcinoma. Lorient Y, Necchi A, Park SH, Garcia-Donas J, Huddart R, Burgess E, Fleming M, Rezazadeh A, Mellado B, Varlamov S, Joshi M, Duran I, Tagawa ST, Zakharia Y, Zhong B, Stuyckens K, Santiago-Walker A, De Porre P, O'Hagan A, Avadhani A, **Jinga V**, Siefker-Radtke AO; BLC2001 Study Group. N Engl J Med. 2019 Jul 25;381(4):338-348. doi: 10.1056/NEJMoa1817323.
41. Sex specific associations in genome wide association analysis of renal cell carcinoma. Laskar RS, Muller DC, Li P, Machiela MJ, Ye Y, Gaborieau V, Foll M, Hofmann JN, Colli L, Sampson JN, Wang Z, Bacq-Daian D, Boland A, Abedi-Ardekani B, Durand G, Le Calvez-Kelm F, Robinot N, Blanche H, Prokhortchouk E, Skryabin KG, Burdett L, Yeager M, Radojevic-Skodric S, Savic S, Foretova L, Holcatova I, Janout V, Mates D, Rascu S, Mukeria A, Zaridze D, Bencko V, Cybulski C, Fabianova E, **Jinga V**, Lissowska J, Lubinski J, Navratilova M, Rudnai P, Świątkowska B, Benhamou S, Cancel-Tassin G, Cussenot O, Trichopoulou A, Riboli E, Overvad K, Panico S, Ljungberg B, Sitaram RT, Giles GG, Milne RL, Severi G, Bruinsma F, Fletcher T, Koppova K, Larsson SC, Wolk A, Banks RE, Selby PJ, Easton DF, Pharoah P, Andreotti G, Beane Freeman LE, Koutros S, Albanes D, Männistö S, Weinstein S, Clark PE, Edwards TL, Lipworth L, Carol H, Freedman ML, Pomerantz MM, Cho E, Kraft P, Preston MA, Wilson KM, Michael Gaziano J, Sesso HD, Black A, Freedman ND, Huang WY, Anema JG, Kahnoski RJ, Lane BR, Noyes SL, Petillo D, Teh BT, Peters U, White E, Anderson GL, Johnson L, Luo J, Chow WH, Moore LE, Choueiri TK, Wood C, Johansson M, McKay JD, Brown KM, Rothman N, Lathrop MG, Deleuze JF, Wu X, Brennan P, Chanock SJ, Purdue MP, Scelo G. Eur J Hum Genet. 2019 Jun 23. doi: 10.1038/s41431-019-0455-9. (Factor de impact: 3,65). PMID: 31231134
42. The influence of obesity-related factors in the etiology of renal cell carcinoma-A mendelian randomization study. Johansson M, Carreras-Torres R, Scelo G, Purdue MP, Mariosa D, Muller DC, Timpson NJ, Haycock PC, Brown KM, Wang Z, Ye Y, Hofmann JN, Foll M, Gaborieau V, Machiela MJ, Colli LM, Li P, Garnier JG, Blanche H, Boland A, Burdette L, Prokhortchouk E, Skryabin KG, Yeager M, Radojevic-Skodric S, Ognjanovic S, Foretova L, Holcatova I, Janout V, Mates D, Mukeriya A, Rascu S, Zaridze D, Bencko V, Cybulski C, Fabianova E, **Jinga V**, Lissowska J, Lubinski J, Navratilova M, Rudnai P, Benhamou S, Cancel-Tassin G, Cussenot O, Weiderpass E, Ljungberg B, Tumkur Sitaram R, Häggström C, Bruinsma F, Jordan SJ, Severi G,

- Winship I, Hveem K, Vatten LJ, Fletcher T, Larsson SC, Wolk A, Banks RE, Selby PJ, Easton DF, Andreotti G, Beane Freeman LE, Koutros S, Männistö S, Weinstein S, Clark PE, Edwards TL, Lipworth L, Gapstur SM, Stevens VL, Carol H, Freedman ML, Pomerantz MM, Cho E, Wilson KM, Gaziano JM, Sesso HD, Freedman ND, Parker AS, Eckel-Passow JE, Huang WY, Kahnoski RJ, Lane BR, Noyes SL, Petillo D, Teh BT, Peters U, White E, Anderson GL, Johnson L, Luo J, Buring J, Lee IM, Chow WH, Moore LE, Eisen T, Henrion M, Larkin J, Barman P, Leibovich BC, Choueiri TK, Lathrop GM, Deleuze JF, Gunter M, McKay JD, Wu X, Houlston RS, Chanock SJ, Relton C, Richards JB, Martin RM, Davey Smith G, Brennan P. *PLoS Med.* 2019 Jan 3;16(1):e1002724. doi: 10.1371/journal.pmed.1002724. eCollection 2019 Jan
43. Apalutamide for Metastatic, Castration-Sensitive Prostate Cancer. Chi KN, Agarwal N, Bjartell A, Chung BH, Pereira de Santana Gomes AJ, Given R, Juárez Soto Á, Merseburger AS, Özgüroğlu M, Uemura H, Ye D, Deprince K, Naini V, Li J, Cheng S, Yu MK, Zhang K, Larsen JS, **Jinga V**, McCarthy S, Chowdhury S; TITAN Investigators. *N Engl J Med.* 2019 Jul 4;381(1):13-24. doi: 10.1056/NEJMoa1903307. Epub 2019 May 31
44. OBESITY: A DELICATE ISSUE CHOOSING THE ESWL TREATMENT FOR PATIENTS WITH KIDNEY AND URETERAL STONES? Pricop C, Radavoi GD, Puia D, Vechiu C, **Jinga V**. *Acta Endocrinol (Buchar).* 2019 Jan-Mar;-5(1):133-138. doi: 10.4183/aeb.2019.133.
45. Once-Daily Plazomicin for Complicated Urinary Tract Infections. Wagenlehner FME, Cloutier DJ, Komirenko AS, Cebrik DS, Krause KM, Keepers TR, Connolly LE, Miller LG, Friedland I, **Jinga V**, Dwyer JP; EPIC Study Group. *N Engl J Med.* 2019 Feb 21;380(8):729-740. doi: 10.1056/NEJMoa1801467
46. Darolutamide in Nonmetastatic, Castration-Resistant Prostate Cancer. Fizazi K, Shore N, Tammela TL, Ulys A, Vjaters E, Polyakov S, Jievaltas M, Luz M, Alekseev B, Kuss I, Kappeler C, Snapir A, Sarapohja T, **Jinga V**, Smith MR; ARAMIS Investigators. *N Engl J Med.* 2019 Mar 28;380(13):1235-1246. doi: 10.1056/NEJMoa1815671. Epub 2019 Feb 14
47. Phytochemical Profile and Biological Activities of *Satureja hortensis* L.: A Review of the Last Decade. Fierascu I, Dinu-Pirvu CE, Fierascu RC, Velescu BS, Anuta V, Ortan A, **Jinga V**. *Molecules.* 2018 Sep 25;23(10). pii: E2458. doi: 10.3390/molecules23102458.
48. Randomized Phase II Study Evaluating Akt Blockade with Ipatasertib, in Combination with Abiraterone, in Patients with Metastatic Prostate Cancer with and without PTEN Loss. de Bono JS, De Giorgi U, Rodrigues DN, Massard C, Bracarda S, Font A, Arranz Arija JA, Shih KC, Radavoi GD, Xu N, Chan WY, Ma H, Gendreau S, Riisnaes R, Patel PH, Maslyar DJ, **Jinga V**. *Clin Cancer Res.* 2018 Jul 23. doi: 10.1158/1078-0432.CCR-18-0981.
49. Apalutamide Treatment and Metastasis-free Survival in Prostate Cancer. Smith MR, Saad F, Chowdhury S, Oudard S, Hadaschik BA, Graff JN, Olmos D, Mainwaring PN, Lee JY, Uemura H, Lopez-Gitlitz A, Trudel GC, Espina BM, Shu Y, Park YC, Rackoff WR, Yu MK, **Jinga V**, Small EJ. *N Engl J Med.* 2018 Apr 12;378(15):1408-1418. doi: 10.1056/NEJMoa1715546. Epub 2018 Feb 8

50. Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. Machiela MJ, Hofmann JN, Carreras-Torres R, Brown KM, Johansson M, Wang Z, Foll M, Li P, Rothman N, Savage SA, Gaborieau V, McKay JD, Ye Y, Henrion M, Bruinsma F, Jordan S, Severi G, Hveem K, Vatten LJ, Fletcher T, Koppova K, Larsson SC, Wolk A, Banks RE, Selby PJ, Easton DF, Pharoah P, Andreotti G, Freeman LEB, Koutros S, Albanes D, Mannisto S, Weinstein S, Clark PE, Edwards TE, Lipworth L, Gapstur SM, Stevens VL, Carol H, Freedman ML, Pomerantz MM, Cho E, Kraft P, Preston MA, Wilson KM, Gaziano JM, Sesso HS, Black A, Freedman ND, Huang WY, Anema JG, Kahnoski RJ, Lane BR, Noyes SL, Petillo D, Colli LM, Sampson JN, Besse C, Blanche H, Boland A, Burdette L, Prokhortchouk E, Skryabin KG, Yeager M, Mijuskovic M, Ognjanovic M, Foretova L, Holcatova I, Janout V, Mates D, Mukeriya A, Rascu S, Zaridze D, Bencko V, Cybulski C, Fabianova E, **Jinga V**, Lissowska J, Lubinski J, Navratilova M, Rudnai P, Szeszenia-Dabrowska N, Benhamou S, Cancel-Tassin G, Cussenot O, Bueno-de-Mesquita HB, Canzian F, Duell EJ, Ljungberg B, Sitaram RT, Peters U, White E, Anderson GL, Johnson L, Luo J, Buring J, Lee IM, Chow WH, Moore LE, Wood C, Eisen T, Larkin J, Choueiri TK, Lathrop GM, Teh BT, Deleuze JF, Wu X, Houlston RS, Brennan P, Chanock SJ, Scelo G, Purdue MP. *Eur Urol.* 2017 Nov;72(5):747-754. doi: 10.1016/j.eururo.2017.07.015. Epub 2017 Aug 7. Erratum in: *Eur Urol.* 2018 May 28;:. PMID: 28797570
51. Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Scelo G, Purdue MP, Brown KM, Johansson M, Wang Z, Eckel-Passow JE, Ye Y, Hofmann JN, Choi J, Foll M, Gaborieau V, Machiela MJ, Colli LM, Li P, Sampson JN, Abedi-Ardekani B, Besse C, Blanche H, Boland A, Burdette L, Chabrier A, Durand G, Le Calvez-Kelm F, Prokhortchouk E, Robinot N, Skryabin KG, Wozniak MB, Yeager M, Basta-Jovanovic G, Dzamic Z, Foretova L, Holcatova I, Janout V, Mates D, Mukeriya A, Rascu S, Zaridze D, Bencko V, Cybulski C, Fabianova E, **Jinga V**, Lissowska J, Lubinski J, Navratilova M, Rudnai P, Szeszenia-Dabrowska N, Benhamou S, Cancel-Tassin G, Cussenot O, Baglietto L, Boeing H, Khaw KT, Weiderpass E, Ljungberg B, Sitaram RT, Bruinsma F, Jordan SJ, Severi G, Winship I, Hveem K, Vatten LJ, Fletcher T, Koppova K, Larsson SC, Wolk A, Banks RE, Selby PJ, Easton DF, Pharoah P, Andreotti G, Freeman LEB, Koutros S, Albanes D, Männistö S, Weinstein S, Clark PE, Edwards TL, Lipworth L, Gapstur SM, Stevens VL, Carol H, Freedman ML, Pomerantz MM, Cho E, Kraft P, Preston MA, Wilson KM, Michael Gaziano J, Sesso HD, Black A, Freedman ND, Huang WY, Anema JG, Kahnoski RJ, Lane BR, Noyes SL, Petillo D, Teh BT, Peters U, White E, Anderson GL, Johnson L, Luo J, Buring J, Lee IM, Chow WH, Moore LE, Wood C, Eisen T, Henrion M, Larkin J, Barman P, Leibovich BC, Choueiri TK, Mark Lathrop G, Rothman N, Deleuze JF, McKay JD, Parker AS, Wu X, Houlston RS, Brennan P, Chanock SJ. *Nat Commun.* 2017 Jun 9;8:15724. doi: 10.1038/ncomms15724
52. Abiraterone plus Prednisone in Metastatic, Castration-Sensitive Prostate Cancer. Fizazi K, Tran N, Fein L, Matsubara N, Rodriguez-Antolin A, Alekseev BY, Özgüroğlu M, Ye D, Feyerabend S1, Protheroe A, De Porre P, Kheoh T, Park YC, Todd MB, Chi KN, Korbenfeld E, Metrebian S, Kaen L, Staneloni E, Batagelj E, Tan H, Hovey E, Woo H, Frydenberg M, Chua W, D'Hondt L, Evaraert E, Verschaeve V, Wynendaele W, Schrijvers D, Waltregny D, Whenham N, Demey W, Franke F, Panhoca R, Damião R, Zucca L, Da Rosa V, Reis R, Scalabrini A, Nahas W, Giroto G, Nogueira A, Gomes A, Coradazzi A, Kurteva G, Siemens R, Gingerich J, Fleshner N, Fradet Y, Morgan S, North S, Saad F, Shayegan B, Zalewski P, Pinochet R, Orellana N, Ding Q, Ye Z, Xie L, Du C, Chen Z, Huang Y, Sun Z, Li H, Jin J, Li C, Wan B, Tian Y, Zhou F, Xie K, Yao X, Qiu M, Zou Q, Na Y, Sun Y, Xue B, Ma L, Martinez C, Salazar M, Larios C, Solano S, Pavlik I, Brodak M, Hora M, Büchler T, Borre M, Johansen J, Mejlholm I, Poulsen M, Wittendorf HE, Tammela T, Vaarala M, Theodore C, Staudacher L, Villers A, Laplaige P, Suttman H, Steuber T, Natale S, Jones R, Tran A, Mazhar D, Mills J, Nyirady P, Salamon C, Torzsok F, Feher J, Géczi L, Lakatos A, Keizman D, Sella A, Frank S, Peer A, Rosenbaum E, Berger R, Mermershtain W, Carteni G, Tonini G, De Giorgi U, Facchini G, Berruti A, Bracarda S, Basso U, Galli L, Tortora G, Alietta M, Fukasawa S, Suzuki H, Hasumi H, Tsuchiya T, Uemura H, Kanayama H, Hashine K, Sato F, Matsumoto H, Oya M, Lee JL, Park S, Keam B, Yun H, Kim Y, Kang B, Lee K, Kim C, Saad M, Sundram M, Calvo D,

- Moreno R, Rodriguez J, Hernandez C, van den Berg H, De La Rosett J, Van Moorse R, Hunting J, Hendriks M, Kueppers F, Gilling P, Beaven A, Holmes M, Jassem J, Oszukowska E, Niezabitowski J, Jaxa-Larecka D, Chwalinski M, Swiniarski P, Silva C, Conceição P, Fraga A, Mauricio J, Rodrigues T, Pinheiro L, Lima E, Palma Dos Reis J, Volovat C, **Jinga V**, Harza M, Alyasova A, Budnik N, Bychkov Y, Izmaylov A, Khvorosten D, Matveev V, Novsov A, Vladimirov V, Tevs D, Sheveleva L, Bulanov A, Semenov A, Fadeeva N, Kulikov E, Emelyanov S, Karyakin O, Shirinkin V, Shkolnik M, Lykov A, Skopin P, Kopyltsov E, Mincik I, Mir O, Kliment J, Mikurcik E, Gajdos M, Milichovsky I, Malan J, Bahlmann J, Moshokoa E, Madlala T, Coetzee L, Ribal M, Miñana B, Martinez Breijo S, Carballido J, Olmos D, Requena M, Morote J, Damber JE, Haggman M, Nyman C, Ljungberg B, Bjartell A, Ozen H, Beduk Y, Sozen S, Cetinkaya M, Ozyurt M, Tansug Z, Mungan A, Tanidir Y, Toktas M, Hotko E, Stus V, Lyulko O, Vinnyk Y, Shparyk Y, Sakalo V, Bondarenko I, Paramonov V, Khareba G, Hodos V. *N Engl J Med* 2017;377(4):352-360.
53. Loss of chromosome Y leads to down regulation of KDM5D and KDM6C epigenetic modifiers in clear cell renal cell carcinoma. Arseneault M, Monlong J, Vasudev NS, Laskar RS, Safisamghabadi M, Harnden P, Egevad L, Nourbehesht N, Panichnantakul P, Holcatova I, Brisuda A, Janout V, Kollarova H, Foretova L, Navratilova M, Mates D, **Jinga V**, Zaridze D, Mukeria A, Jandaghi P, Brennan P, Brazma A, Tost J, Scelo G, Banks RE, Lathrop M, Bourque G, Riazalhosseini Y. *Sci Rep* 2017; ;7:44876. doi: 10.1038/srep44876.
54. [Insertion of an SVA-E retrotransposon into the CASP8 gene is associated with protection against prostate cancer.](#) Stacey SN, Kehr B, Gudmundsson J, Zink F, Jonasdottir A, Gudjonsson SA, Sigurdsson A, Halldorsson BV, Agnarsson BA, Benediktsson KR, Aben KK, Vermeulen SH, Cremers RG, Panadero A, Helfand BT, Cooper PR, Donovan JL, Hamdy FC, **Jinga V**, Okamoto I, Jonasson JG, Tryggvadottir L, Johannsdottir H, Kristinsdottir AM, Masson G, Magnusson OT, Iordache PD, Helgason A, Helgason H, Sulem P, Gudbjartsson DF, Kong A, Jonsson E, Barkardottir RB, Einarsson GV, Rafnar T, Thorsteinsdottir U, Mates IN, Neal DE, Catalona WJ, Mayordomo JI, Kiemeny LA, Thorleifsson G, Stefansson K. *Hum Mol Genet.* 2016 Mar 1;25(5):1008-18. doi: 10.1093/hmg/ddv622. Epub 2016 Jan 5
55. Aristolochic acid exposure in Romania and implications for renal cell carcinoma. Turesky RJ, Yun BH, Brennan P, Mates D, **Jinga V**, Harnden P, Banks RE, Blanche H, Bihoreau MT, Chopard P, Letourneau L, Lathrop GM, Scelo G. *Br J Cancer.* 2016 Jan 12;114(1):76-80. doi:10.1038/bjc.2015.402.
56. Efficacy of triptorelin pamoate 11.25 mg administered subcutaneously for achieving medical castration levels of testosterone in patients with locally advanced or metastatic prostate cancer. Lebrat T, Rouanne M, Hublarov O, **Jinga V**, Petkova L, Kotsev R, Sinescu I, Dutailly P. *Therapeutic Advances in Urology* 2015. ISSN: 1756-2872
57. Orteronel plus prednisone in patients with chemotherapy-naive metastatic castration-resistant prostate cancer (ELM-PC 4): a double-blind, multicentre, phase 3, randomised, placebo-controlled trial. Saad F, Fizazi K, **Jinga V**, Efstathiou E, Fong PC, Hart LL, Jones R, McDermott R, Wirth M, Suzuki K, MacLean DB, Wang L, Akaza H, Nelson J, Scher HI, Dreicer R, Webb IJ, de Wit R; ELM-PC 4 investigator. *The Lancet Oncology* 2015. ISSN: 1470-2045
58. Variation in genomic landscape of clear cell renal cell carcinoma across Europe. Scelo G, Riazalhosseini Y, Greger L, Letourneau L, González-Porta M, Wozniak MB, Bourgey M, Harnden

P, Egevad L, Jackson SM, Karimzadeh M, Arseneault M, Lepage P, How-Kit A, Daunay A, Renault V, Blanché H, Tubacher E, Sehmoun J, Viksna J, Celms E, Opmanis M, Zarins A, Vasudev NS, Seywright M, Abedi-Ardekani B, Carreira C, Selby PJ, Cartledge JJ, Byrnes G, Zavadil J, Su J, Holcatova I, Brisuda A, Zaridze D, Moukeria A, Foretova L, Navratilova M, Mates D, **Jinga V**, Artemov A, Nedoluzhko A, Mazur A, Rastorguev S, Boulygina E, Heath S, Gut M, Bihoreau MT, Lechner D, Foglio M, Gut IG, Skryabin K, Prokhortchouk E, Cambon-Thomsen A, Rung J, Bourque G, Brennan P, Tost J, Banks RE, Brazma A, Lathrop GM. Nat Commun. 2014 Oct 29;5:5135. doi: 10.1038/ncomms6135 ISSN: 2041-1723

59. Differences in Ureteroscopic Stone Treatment and Outcomes for Distal, Mid-, Proximal, or Multiple Ureteral Locations: The Clinical Research Office of the Endourological Society Ureteroscopy Global Study. Perez Castro E, Osther PJ, **Jinga V**, Razvi H, Stravodimos KG, Parikh K, Kural AR, de la Rosette JJ; on behalf of the CROES Ureteroscopy Global Study Group. Eur Urol. 2014 Jan 23. pii: S0302-2838(14)00023-2. ISSN: 0302-2838
60. Efficacy and tolerability of propiverine hydrochloride extended-release compared with immediate-release in patients with neurogenic detrusor overactivity. Stöhrer M, Mürtz G, Kramer G, Warnack W, Primus G, **Jinga V**, Manu-Marin A, Calomfirescu N, Strugala G. Spinal Cord. 2013 May;51(5):419-23. doi: 10.1038/sc.2012.174. Epub 2013 Jan 22. ISSN: 1362-4393
61. Penile abscess and urethrocutaneous fistula following intracavernous injection: a case report. **Jinga V**, Iconaru V. J Sex Med. 2012 Dec;9(12):3270-3. doi: 10.1111/j.1743-6109.2012.02959.x. Epub 2012 Oct 22. ISSN: 1743-6095
62. Single nucleotide polymorphisms in colorectal cancer: associations with tumor site and TNM stage. Mates IN, **Jinga V**, Csiki IE, Mates D, Dinu D, Constantin A, Jinga M. J Gastrointest Liver Dis. 2012 Mar;21(1):45-52. ISSN: 1841-8724
63. A study based on whole-genome sequencing yields a rare variant at 8q24 associated with prostate cancer. Gudmundsson J, Sulem P, Gudbjartsson DF, Masson G, Agnarsson BA, Benediktsdottir KR, Sigurdsson A, Magnusson OT, Gudjonsson SA, Magnusdottir DN, Johannsdottir H, Helgadottir HT, Stacey SN, Jonasdottir A, Olafsdottir SB, Thorleifsson G, Jonasson JG, Tryggvadottir L, Navarrete S, Fuertes F, Helfand BT, Hu Q, Csiki IE, Mates IN, **Jinga V**, Aben KK, van Oort IM, Vermeulen SH, Donovan JL, Hamdy FC, Ng CF, Chiu PK, Lau KM, Ng MC, Gulcher JR, Kong A, Catalona WJ, Mayordomo JI, Einarsson GV, Barkardottir RB, Jonsson E, Mates D, Neal DE, Kiemeny LA, Thorsteinsdottir U, Rafnar T, Stefansson K. Nat Genet. 2012 Dec;44(12):1326-9. doi: 10.1038/ng.2437. Epub 2012 Oct 28. ISSN: 1061-4036
64. A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. Wu X, Scelo G, Purdue MP, Rothman N, Johansson M, Ye Y, Wang Z, Zelenika D, Moore LE, Wood CG, Prokhortchouk E, Gaborieau V, Jacobs KB, Chow WH, Toro JR, Zaridze D, Lin J, Lubinski J, Trubicka J, Szeszenia-Dabrowska N, Lissowska J, Rudnai P, Fabianova E, Mates D, **Jinga V**, Bencko V, Slamova A, Holcatova I, Navratilova M, Janout V, Boffetta P, Colt JS, Davis FG, Schwartz KL, Banks RE, Selby PJ, Harnden P, Berg CD, Hsing AW, Grubb RL 3rd, Boeing H, Vineis P, Clavel-Chapelon F, Palli D, Tumino R, Krogh V, Panico S, Duell EJ, Quirós JR, Sanchez MJ, Navarro C, Ardanaz E, Dorronsoro M, Khaw KT, Allen NE, Bueno-de-Mesquita HB, Peeters PH, Trichopoulos D, Linseisen J, Ljungberg B, Overvad K, Tjønneland A, Romieu I, Riboli E, Stevens VL, Thun MJ, Diver WR, Gapstur SM, Pharoah PD, Easton DF, Albanes D,

Virtamo J, Vatten L, Hveem K, Fletcher T, Koppova K, Cussenot O, Cancel-Tassin G, Benhamou S, Hildebrandt MA, Pu X, Foglio M, Lechner D, Hutchinson A, Yeager M, Fraumeni JF Jr, Lathrop M, Skryabin KG, McKay JD, Gu J, Brennan P, Chanock SJ. *Hum Mol Genet.* 2012 Jan 15;21(2):456-62. doi: 10.1093/hmg/ddr479. Epub 2011 Oct 18. ISSN: 0964-6906

65. A germline variant in the TP53 polyadenylation signal confers cancer susceptibility. Stacey SN, Sulem P, Jonasdottir A, Masson G, Gudmundsson J, Gudbjartsson DF, Magnusson OT, Gudjonsson SA, Sigurgeirsson B, Thorisdottir K, Ragnarsson R, Benediktsdottir KR, Nexø BA, Tjønneland A, Overvad K, Rudnai P, Gurzau E, Koppova K, Hemminki K, Corredera C, Fuentelsaz V, Grasa P, Navarrete S, Fuertes F, García-Prats MD, Sanambrosio E, Panadero A, Juan AD, Garcia A, Rivera F, Planelles D, Soriano V, Requena C, Aben KK, Rossum MM, Cremers RG, Oort IM, van Spronsen DJ, Schalken JA, Peters WH, Helfand BT, Donovan JL, Hamdy FC, Badescu D, Codreanu O, Jinga M, Csiki IE, Constantinescu V, Badea P, Mates IN, Dinu DE, Constantin A, Mates D, Kristjansdottir S, Agnarsson BA, Jonsson E, Barkardottir RB, Einarsson GV, Sigurdsson F, Moller PH, Stefansson T, Valdimarsson T, Johannsson OT, Sigurdsson H, Jonsson T, Jonasson JG, Tryggvadottir L, Rice T, Hansen HM, Xiao Y, Lachance DH, O'Neill BP, Kosel ML, Decker PA, Thorleifsson G, Johannsdottir H, Helgadottir HT, Sigurdsson A, Steinthorsdottir V, Lindblom A; Swedish Low-risk Colorectal Cancer Study Group, Sandler RS, Keku TO, Banasik K, Jørgensen T, Witte DR, Hansen T, Pedersen O, **Jinga V**, Neal DE, Catalona WJ, Wrensch M, Wiencke J, Jenkins RB, Nagore E, Vogel U, Kiemeny LA, Kumar R, Mayordomo JI, Olafsson JH, Kong A, Thorsteinsdottir U, Rafnar T, Stefansson K. *Nat Genet.* 2011 Sep 25;43(11):1098-103. doi: 10.1038/ng.926. ISSN: 1061-4036
66. Occupational exposure to arsenic, cadmium, chromium, lead and nickel, and renal cell carcinoma: a case-control study from Central and Eastern Europe. Boffetta P, Fontana L, Stewart P, Zaridze D, Szeszenia-Dabrowska N, Janout V, Bencko V, Foretova L, **Jinga V**, Matveev V, Kollarova H, Ferro G, Chow WH, Rothman N, van Bommel D, Karami S, Brennan P, Moore LE. *Occup Environ Med.* 2011 Oct;68(10):723-8. ISSN: 1351-0711
67. Silodosin therapy for lower urinary tract symptoms in men with suspected benign prostatic hyperplasia: results of an international, randomized, double-blind, placebo- and active-controlled clinical trial performed in Europe. Chapple CR, Montorsi F, Tammela TL, Wirth M, Koldewijn E, **Jinga V**, Fernández Fernández E; European Silodosin Study Group. *Eur Urol.* 2011 Mar;59(3):342-52.
68. Genetic correction of PSA values using sequence variants associated with PSA levels. Gudmundsson J, Besenbacher S, Sulem P, Gudbjartsson DF, Olafsson I, Arinbjarnarson S, Agnarsson BA, Benediktsdottir KR, Isaksson HJ, Kostic JP, Gudjonsson SA, Stacey SN, Gylfason A, Sigurdsson A, Holm H, Bjornsdottir US, Eyjolfsson GI, Navarrete S, Fuertes F, Garcia-Prats MD, Polo E, Checherita IA, Jinga M, Badea P, Aben KK, Schalken JA, van Oort IM, Sweep FC, Helfand BT, Davis M, Donovan JL, Hamdy FC, Kristjansson K, Gulcher JR, Masson G, Kong A, Catalona WJ, Mayordomo JI, Geirsson G, Einarsson GV, Barkardottir RB, Jonsson E, **Jinga V**, Mates D, Kiemeny LA, Neal DE, Thorsteinsdottir U, Rafnar T, Stefansson K. *Sci Transl Med.* 2010 Dec 15;2(62):62ra92. doi: 10.1126/scitranslmed.3001513
69. Antibiotic Prophylaxis In Transurethral Resections: What Are The Criteria That Should Be Followed? Pricop C, Furtunescu LF, Radavoi D, **Jinga V**, Cumanas A, Anton-Paduraru DT, Miron A, Toma C, Puia D. *Farmacia* 2020 (68)6: 1021-1028. DOI: 10.31925/farmacia.2020.6.8

70. Left Spermatic Vein Thrombosis - An Uncommon Diagnosis: A Case Report. Petca RC, Popescu RI, Călin C, Budău M, Petca A, **Jinga V**. *Chirurgia (Bucur)*. 2020 Jul-Aug;115(4):505-510. doi: 10.21614/chirurgia.115.4.505.
71. DIABETES AND RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM: IMPLICATIONS FOR COVID-19 PATIENTS WITH DIABETES TREATMENT MANAGEMENT. Catrinoiu D, Ceriello A, Rizzo M, Serafinceanu C, Montano N, Stoian AP, Udeanu DI, **Jinga V**, Iorgulescu G, Dumitrescu IB. *FARMACIA* 2020, 68(3): 377-383, DOI: 10.31925/farmacia.2020.3.1
72. A NEW ERA FOR THE THERAPEUTIC MANAGEMENT OF THE ONGOING COVID-19 PANDEMIC. Arsene AL, Dumitrescu IB, Dragoi CM, Udeanu DI, Lupuliasa D, **Jinga V**, Draganescu D, Dinu-Pirvu CE, Dragomiroiu GTAB, Blejan IE, Moisi RE, Nicolae AC, Moldovan H, Popa DE, Velescu BS, Ruta S. *FARMACIA* 2020 68(2): 185-196, DOI: 10.31925/farmacia.2020.2.1
73. Could Chemical Composition of Stone Influence Percutaneous Nephrolithotomy in the Management of Staghorn Calculi? Petca RC, Salaheddin Y, Petca A, Popescu RI, Mehedintu C, Maru N, **Jinga V**. *REVISTA DE CHIMIE* 2019 70(11): 3872-3877.
74. Improved methodology of using simulators develops better practical skills in laparoscopy of future residents. Toma CV, Sima CS, Radavoi DG, Constantin T, Badescu DL, **Jinga V**. *ROMANIAN JOURNAL OF MILITARY MEDICINE* 2019 122(2):12-15.
75. Genetic Risk Score for Prostate Cancer in the Romanian Population. RAZVAN DANAU, DUMITRU CRISTINEL BADIU, PAUL IORDACHE, RADU URSU, VIORICA RADOI, STEFAN RASCU, GEORGE DANIEL RADAVOI, CRISTIAN SORIN SIMA, CRISTIAN TOMA, BOGDAN BRATICEVICI, MIHAELA MANDU, TITUS VALENTIN GRIGOREAN, **VIORICĂ JINGA**. *Rom Biotechnol Lett*. 2019; 24(1): 100-107. doi: 10.25083/rbl/24.1/100.107
76. Occupational exposure to urinary bladder carcinogens - risk factors, molecular mechanisms and biomarkers. Marina Ruxandra Otelea, **Viorel Jinga**, Alexandru Stefan Catalin Rascu, Iancu Emil Plesea, Amelia Nicoleta Petrescu, Luminita Elena Mitrache, Mihai Olteanu, Dan Bondari, Agripina Rascu. *Rom J Morphol Embryol* 2018, 59(4)
77. Comparative assessment of the benefits of potassium and magnesium tribasic citrate versus tamsulosin in nephrolithiasic patients. CĂTĂLIN Pricop, DRAGOȘ Puia, Dragomir Serban, Ileana Peride, Andrei Niculae, **Viorel Jinga**. *Farmacia* 2018 66(2):347-353
78. Identification of Lynch syndrome risk variants in the Romanian population. Iordache PD, Mates D, Gunnarsson B, Eggertsson HP, Sulem P, Benonisdottir S, Csiki IE, Rascu S, Radavoi D, Ursu R, Staicu C, Calota V, Voioiu A, Jinga M, Rosoga G, Danau R, Sima SC, Badescu D, Suci N, Radoi V, Mates IN, Dobra M, Nicolae C, Kristjansdottir S, Jonasson JG, Manolescu A, Arnadottir G, Jensson B, Jonasdottir A, Sigurdsson A, le Roux L, Johannsdottir H, Rafnar T, Halldorsson BV, **Jinga V**, Stefansson K. *J Cell Mol Med*. 2018 Dec;22(12):6068-6076. doi: 10.1111/jcmm.13881. Epub 2018 Oct 16.

79. Profile of common prostate cancer risk variants in an unscreened Romanian population. Iordache PD, Mates D, Gunnarsson B, Eggertsson HP, Sulem P, Guðmundsson J, Benónísdóttir S, Csiki IE, Rascu S, Radavoi D, Ursu R, Staicu C, Calota V, Voinoiu A, Jinga M, Rosoga G, Danau R, Sima SC, Badescu D, Suciuc N, Radoi V, Manolescu A, Rafnar T, Halldórsson BV, **Jinga V**, Stefánsson K. *J Cell Mol Med*. 2018 Mar;22(3):1574-1582. doi: 10.1111/jcmm.13433. Epub 2017 Dec 20.
80. Replication study of 34 common SNPs associated with prostate cancer in the Romanian population. **Viorel Jinga**, Irma Eva Csiki, Andrei Manolescu, Paul Iordache, Ioan Nicolae Mates, Daniel Radavoi, Stefan Rascu, Daniel Badescu, Paula Badea, Dana Mates. *Journal of Cellular and Molecular Medicine* 2016, ISSN: 1582-4934, <http://onlinelibrary.wiley.com/doi/10.1111/jcmm.12729/epdf>
81. [A comprehensive analysis of genome-wide association studies to identify prostate cancer susceptibility loci for the Romanian population.](#) Rădăvoi GD, Pricop C, **Jinga V**, Mateș D, Rădoi VE, Jinga M, Ursu RI, Bratu OG, Mischianu DL, Iordache P. *Rom J Morphol Embryol*. 2016;57(2):467-75
82. The efficacy of piroxicam/lidocaine/cyclobenzaprine hydrochloride topical gel in the pain management during extracorporeal shock wave lithotripsy (ESWL). CĂTĂLIN Pricop, Irina Negru, CĂTĂLIN Ciută, **Viorel Jinga**, ADRIANA ILIEȘIU, IONEL ALEXANDRU CHECHERIȚĂ, Liviu Todosi, Daniel Radavoi, Mariana Jinga. *Farmacia* 2016 64(5):757-762
83. Transarterial embolization of renal vascular lesions after percutaneous nephrolithotomy. **Jinga V**, Dorobat B, Youssef S, Radavoi G, Braticевичi B, Filipoiu F, Balgradean M. *Chirurgia (Bucur)*. 2013 Jul-Aug;108(4):521-9. ISSN: 1221-9118
84. Gentamicin, infections, and acute tubular necrosis in children. M. Bălgrădean, E. Cintează, F. Filipoiu, **V. Jinga**. *Farmacia* 2013;61:772-80. ISSN: 0014-8237
85. Sudden death of a premature newborn with hypoplastic left heart syndrome. Morphological study of the heart. Filipoiu F.M., Bălgrădean M., **Jinga V**. *Romanian Journal of Legal Medicine* 2013; 21:27-30. ISSN: 1221-8618
86. Anatomical description of the deep venous channel from the anterior vestibular wall of the right atrium. Filipoiu F.M., Balgradean M., Brezean I., **Jinga V**. *Rom J Morphol Embryol*. 2013;54(3). ISSN: 1220-0522
87. Risk factors and complications leading to mortality from hemolytic uremic syndrome in child. Three case reports. Balgradean M., Cinteza E., Filipoiu F., **Jinga V**. *RJLM* 2013; XXI. ISSN: 1221-8618
88. Ventral buccal mucosa graft urethroplasty for penile urethral strictures: a predictable failure? **Jinga V**, Hurduc M, Voinescu V, Filipoiu F, Balgradeanu M. *Chirurgia (Bucur)*. 2013 Mar-Apr;108(2):245-9. ISSN: 1221-9118

89. Death caused by hemolytic-uremic syndrome. Case series. Balgradean M., Ceausu M., Cinteza E., Filipoiu F., Hostiuc S., **Jinga V.**, Sirbu D., Spataru R.I. RJLM 2013; XXI
90. A rare case of digestive hemorrhage in an elderly patient: diagnosis and treatment difficulties. Jinga M, Jurcuț C, Vasilescu F, Becheanu G, Stancu SH, Ciobaca L, Mircescu G, **Jinga V.** Rom J Morphol Embryol. 2012;53(3 Suppl):831-4. ISSN: 1220-0522
91. Correlation between albuminemia, natremia and survival rates in patients with hepatorenal syndrome. Niculae A, Jinga M, Ciocâlțeu A, Lascăr I, **Jinga V.**, Checheriță IA. Rom J Morphol Embryol. 2011;52(3):863-6. ISSN: 1220-0522
92. Screening for Prostatic Tumors in Metabolic Syndrome Patients in Romania. Rusu F, Rusu E, Radulian G, Enache G, Jinga M, Rusu A, **Jinga V.**, Codreanu O, Mischianu D, Cheta D. Acta Endo (Buc) 2011 (7): 47-58.

III. Cărți și capitole din cărți:

1. Small Cell Carcinoma of the Urinary Bladder: Morphology, Histogenesis, Diagnosis, Immunohistochemical Markers and Therapeutic Strategies; Case Report and Review of the Literature – in cartea Small Cell Carcinomas: Causes, Diagnosis and Treatment. A. Petrescu, G. Berdan, D. Damian, **V. Jinga**, V. Ambert, N. Manea, L. Niculescu, F. Andrei. Nova Biomedical Books, New York 2009, ISBN 978-1-60741-787-3
2. Autor al manualului de pregătire în rezidențiat „Chirurgie generală și specialități chirurgicale”, editia a șasea, în limba română după Peter F Lawrence, Editura Hipocrate, București, 2021, ISBN-ISSN: 9798591116132
3. ”Urologie pentru viitorii chirurși și ginecologi”, Editura PIM, Iași, 2021. C. Pricop, A. Cumanas, **V. Jinga**
4. Fiziologia aparatului urogenital. P. Geavlete, M. Grama, A. Hasegan, **V. Jinga** în Tratat de Urologie, editia I-a, I. Sinescu, G. Gluck. Editura Medicala 2008. Vol. IV, ISBN 978-973-39-0656-8.
5. Maladia Peyronie. **V. Jinga**, V. Iconaru, N. Grigore, S. Voinea - Tratat de Urologie, editia I-a, I. Sinescu, G. Gluck. Editura Medicala 2008. Vol. IV, ISBN 978-973-39-0656-8.
6. Urology Textbook for Medical Students. I. Sinescu, G. Glück, **V. Jinga**. Carol Davila University Press, București, 2015, ISBN:978-973-708-834-5.
7. Aparatură și dispozitive medicale – **V. Jinga**, V. I. Purcărea, L. Azamfirei, G. Iacob. ISBN 978-973-708-633-4. Editura Universitară ”Carol Davila”, București, 2013. Editură recunoscută CNCSIS, cod 114.
8. Viorel Jinga: File din istoria urologiei românești, sub redacția I. Sinescu, V. Tode, Ed Universitară Carol Davila București, 2017, ISBN 978-973-708-967-0, cod CNCS 114.
9. Infecțiile urinare nespecifice ale aparatului uro-genital. **V. Jinga**. În Urologie, Curs pentru Studenți, ISBN:978-973-708-711-9, Editura Universitară Carol Davila, București, 2013.
10. Tuberculoza uro-genitală. **V. Jinga**. În Urologie, Curs pentru Studenți, ISBN:978-973-708-711-9, Editura Universitară Carol Davila, București, 2013.

11. Istoria urologiei romanesti. I. Sinescu, V. Tode, C. Surcel, R. Boja, V. Bucuras, G. Bumbu, N. Calomfirescu, I. Coman, V. Cezar, C. Chira, D. N. Dobromir, P. Geavlete, N. Grigore, C. Grigore, L. Ilescu, I. Ioiart, **V. Jinga**, D.M. Lengyel, A. Mertl, D. Mischianu, G. Mitroi, E. Moraru, C. Novac, I. Poinareanu, I. Scarneci, D. Schultheiss C.J., Sinescu, R. Stoica, A. Tanase, I. Tode. Editura VIS PRINT 2011
12. Tumorile renale ale copilului si adultului. A. Petrescu, L. Niculescu, M. Budau, **V. Jinga**. Editura Etna. Bucuresti 2004. ISBN 973-85719-9-5.
13. Metode Moderne De Investigatie Si Tratament In Urologie. S. Persu, V. Ambert, B. Braticevici, M. Budau, I. Dragomiristeanu, M. Galesanu, **V. Jinga**, M. Jinga, C. Persu. Editura Etna. Bucuresti 2003.
14. Ureterul normal si patologic – S.D. Bostan, B. Braticevici, M. Budău, C. Ciofu, **V. Jinga**, V. Iconaru, M. Pascu, M Popescu, S. Persu, A. Petrescu. LuminaLex, Bucuresti, 2002; I.S.B.N 973-588-580-8.
15. Curs de Urologie. S. Persu, B. Braticevici, M. Găleşanu, **V. Jinga**, N. Noica. Editura Universitară ”Carol Davila”, Bucureşti, 2001. I.S.B.N. 973-8047-27-7. Editură recunoscută CNCSIS, cod 114.
16. Infectiile Urinare. S. Persu, **V. Jinga**, B. Braticevici, G. Ionescu, C. Capusa, M. Jinga, D. Sandu. Editura Universitara “Carol Davila”, Bucuresti 1999. Editură recunoscută CNCSIS, cod 114.
17. Ecografia Clinica. T. Pop, V. Ambert, S. Apostol, B. Braticevici, M. S. Budau, B. Carstocea, C. Constantinescu, D. M. Crutescu, V. Dan, I. Dragan, O. Gafencu, V. Iconaru, A. M. Ilesiu, **V. Jinga**. Editura Medicala, Bucuresti 1998.
18. Urologie – Lucrari Practice. N. Noica, S. Persu, **V. Jinga**. Litografia U.M.F. “Carol Davila” 1993

IV. Director proiecte de cercetare (selectie):

1. Titlul proiectului: ***Deep-Learning and HPC to Boost Biomedical Applications for Health***
 Acronimul proiectului: DeepHealth
 Tip proiect: H2020
 Responsabil proiect din partea Spitalului Clinic ”Prof. Dr. Th. Burghele”
 Contract no. 825111, Promotor: Everis Spania
 Buget total proiect: 14.642.324,02 Euro
2. Titlul proiectului: ***Epidemiologia genetica a cancerului in Romania.***
 Acronimul proiectului: RomCan
 Tip proiect: International - Programul „Cercetare în Sectoare Prioritare”
 Director proiect: Viorel Jinga
 Valoare contract: 1.123.000 Euro
3. Titlul proiectului: ***Genetic prostate cancer variants as biomarkers of disease progression.***
 Acronimul proiectului: ProMark
 Contract nr. HEALTH-F2-2007-202059/2008, programul european FP7, 2008-2013
 Coordonator: deCODE Genetics (Islanda)
 Director proiect: dr. Thorunn Rafnar
 Rol în proiect: responsabil de proiect din partea UMF “Carol Davila”
 Valoare contract: 2 709 577 Euro
4. Titlul proiectului: ***Kidney cancer and occupational risk factors in Central and Eastern Europe***

Contract nr. ECE/00/06, finanțat de International Agency for Research on Cancer, IARC, Lyon, Franța și National Cancer Institute, USA, 2000-2004.

Coordonator: International Agency for Research on Cancer, IARC, Lyon, Franța

Director proiect: dr. Paul Brennan

Rol în proiect: responsabil proiect pentru UMF Carol Davila (partener in proiect)

Valoare contract: 19 200 USD

5. Titlul proiectului: **Global Renal Mass Study**

Coordonator: Clinical Research Office of the Endourological Society (CROES)

Perioada desfasurare: 2010-2011.

Rol în proiect: responsabil din partea Spitalului „Prof. Dr. Th. Burghele” (partener in proiect)

6. Titlul proiectului: **The Global URS Study**

Coordonator: Clinical Research Office of the Endourological Society (CROES)

Perioada desfasurare: 2010-2011.

Rol în proiect: responsabil din partea Spitalului „Prof. Dr. Th. Burghele” (partener in proiect)

7. Titlul proiectului: **“Workshop cu sesiuni practice în prostatectomia radicală robotică”**

18-19 Noiembrie 2011

Codul CNCSIS al manifestării a fost PN-II-IDWE-2011-027.

Buget: 30.000 lei

Director proiect

8. Titlul proiectului: ***Optimizarea diagnosticului precoce in adenocarcinomul prostatic la pacienti cu sindrom metabolic prin corelarea factorilor genetici, anatomopatologici si biochimici.***

- Acronimul proiectului : ADENODIAG

- Perioada derularii: 18/09/2007 - 18/09/2010

- Valoarea totala a proiectului: 1.995.700 lei

- Directorul de proiect: Conf. Dr. Mischianu Dan Liviu Dorel

- Responsabil din partea Clinicii de Urologie “Prof. Dr. Th. Burghele” (partener in proiect)

9. Titlul proiectului: ***Markerii moleculari - Baza comuna de screening in tumorile epiteliale maligne***

- Perioada derularii: 2008 - 2011

- Valoarea proiectului: 458.066 lei

- Parteneri:

- Spitalul Clinic “Sf. Ioan”, Bucuresti (SCSI)
- Spitalul Universitar de Urgenta, Bucuresti (SUUB)
- Spitalul Clinic “Coltea”, Bucuresti (SCC)
- Spitalul Clinic “Theodor Burghele”, Bucuresti (SCTB) – responsabil din partea Spitalului
- Spitalul Clinic de Urgenta Floreasca, Bucuresti (SCUB)
- Academia Oamenilor de Stiinta din Romania (AOSR)