

Curriculum Vitae
Europass

INFORMATII PERSONALE



Nume/Prenume **JINGA VIOREL**

Adresa

Tel/Fax

E-mail

Nationalitate

Data nasterii

Sex

**EXPERIENTA
PROFESIONALA**

1. Medic primar-urolog, doctor in stiinte medicale, Clinica Urologie – Spitalul Clinic „Prof. Dr. Th. Burghel”, Bucuresti, Romania
2. Profesor universitar, Clinica de Urologie, Spitalul Clinic „Prof. Dr. Th. Burghel”, Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti, Romania
3. Director Medical Spitalul Clinic „Prof. Dr. Th. Burghel”, 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

Funcția 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. Burghel”, Sos. Panduri, Nr.20, cod 021782, Sector 5, București, România

Tipul activității 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”
Managment 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. Burghel”, 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. Burghel”, 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
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(*) 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 Științe Medicale
3. Memru Corespondent Academia Oamenilor de Știință din România

II. Membru în societăți științifice internaționale:

1. Societatea Medicală Balcanică
2. Societatea Europeană de Ultrasonografie
3. Asociația Europeană de Urologie (EAU)
4. Societatea Internațională de Urologie (SIU)
5. Asociația Americană 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
- 14 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: 1646 (fără autocitări)
- 12 doctoranzi cu teze de doctorat finalizate și susținute

PREMIU, DISTINCȚII

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 fundamentală, 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 fundamentală, 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 fundamentală, 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 CNCSIS - *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 CNCSIS - *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

Premierea rezultatelor cercetării științifice: 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, Chibelea 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-Udrisite 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, Gonorrhoea, 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, Dănu 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, Cumpnaş 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, Cumpnaş 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
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III. Cărți și capitole din cărți:

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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 chirurghi și ginecologi”, Editura PIM, Iași, 2021. C. Pricop, A. Cumpănaș, **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 Medicală 2008. Vol. IV, ISBN 978-973-39-0656-8.
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6. Urology Textbook for Medical Students. I. Sinescu, G. Glück, **V. Jinga**. Carol Davila University Press, București, 2015, ISBN:978-973-708-834-5.
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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.
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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. Burghel” (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. Burghel” (partener in proiect)

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

18-19 Noiembrie 2011

Codul CNCIS 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. Burghel” (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 Burghel”, Bucuresti (SCTB) – responsabil din partea Spitalului

➤ Spitalul Clinic de Urgenta Floreasca, Bucuresti (SCUB)

Academia Oamenilor de Stiinta din Romania (AOSR)

10 iunie 2011