

**Program IDEI\_Proiecte de Cercetare Exploratorie\_Competitia 2012**  
**Rezultate preliminare\_Medicina**

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
1	PN-II-ID-PCE-2012-4-0133	Medicina	Slevin	Mark	Universitatea de Medicina si Farmacie Targu Mures Scoala Doctorala	Neuroprotection and angiogenesis: new molecular factors and delivery systems with potential therapeutic application	92.67
2	PN-II-ID-PCE-2012-4-0279	Medicina	Marian	Catalin	"Victor Babes" University Of Medicine and Pharmacy Timisoara	Prostate cancer specific miRNAs: evaluation as biomarkers in biological fluids and their role in the carcinogenic process	92.67
3	PN-II-ID-PCE-2012-4-0018	Medicina	Vasilescu	Catalin	Fundeni Clinical Institute	The role of microRNAs in immune regulation after total and partial splenectomy	92.33
4	PN-II-ID-PCE-2012-4-0560	Medicina	Popescu	Bogdan Alexandru	Universitatea de Medicina si Farmacie "Carol Davila"	An integrated approach to cardiovascular function for outcome prediction in severe aortic stenosis: the role of exercise echocardiography	92.33
5	PN-II-ID-PCE-2012-4-0531	Medicina	Iacovita	Cristian	"Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj-Napoca	New class of magnetic nanoparticles with potential applications in cancer therapy	91.67
6	PN-II-ID-PCE-2012-4-0243	Medicina	Mocan	Teodora	Institutul Regional de Gastroenterologie-Hepatologie" Prof. Dr. O. Fodor" Cluj-Napoca	Development of CA 19-9 plasmid DNA-carbon nanotubes vaccine for pancreatic cancer immunoprophylaxis.	89.33
7	PN-II-ID-PCE-2012-4-0417	Medicina	Stanciu	Luminita	Universitatea de Medicina si Farmacie "Iuliu Hatieganu" Cluj-Napoca	Type 2 cytokines interfere with vitamin-D dependent antimicrobial and antiviral immune responses in monocytes/macrophages	89.00
8	PN-II-ID-PCE-2012-4-0651	Medicina	Voicu	Victor	University of Medicine and Pharmacy Carol Davila Bucharest	In vitro screening of biopharmaceutical limitations and pharmacodynamic/toxicodynamic consequences for oximes	89.00
9	PN-II-ID-PCE-2012-4-0658	Medicina	Teh	Bin Tean	Fundatia Dan Setlacec	Genomic and Epigenetic studies of MLL family in pancreatic cancer oncogenesis	87.50
10	PN-II-ID-PCE-2012-4-0277	Medicina	Jurcut	Ruxandra Oana	University of Medicine and Pharmacy "Carol Davila" Bucharest	SCREENING FOR THROMBOPHILIA GENE MUTATIONS IN YOUNG PATIENTS WITH ACUTE ARTERIAL AND VENOUS THROMBOSIS: GENOTYPE-PHENOTYPE CORRELATIONS	86.00
11	PN-II-ID-PCE-2012-4-0502	Medicina	Lednický	John	Babes-Bolyai University, Cluj-Napoca	Severe Acute Respiratory Infection(SARI)& Community Acquired Pneumonia (CAP)Surveillance Study in Romania	85.00
12	PN-II-ID-PCE-2012-4-0439	Medicina	Braicu	Cornelia	University of Medicine and Pharmacy "Iuliu Hatieganu"	Modulation of miRNA by flavan-3-ols and p53siRNA in breast cancer: potential linkage to therapy advantage	84.00
13	PN-II-ID-PCE-2012-4-0228	Medicina	Erlér	Silvio	Universitatea de Științe Agricole și Medicină Veterinară Cluj-Napoca, Departamentul de Tehnologii Apicole și Sericicole	Self-medication vs. innate immunity in a social insect, Apis mellifera	83.67
14	PN-II-ID-PCE-2012-4-0124	Medicina	Georgescu	Adriana	Institute of Cellular Biology and Pathology 'Nicolae Simionescu'	Microparticles as intracellular delivery strategies for microRNAs and potential therapies for atherosclerotic vascular disease	83.31

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15	PN-II-ID-PCE-2012-4-0600	Medicina	Praisler	Mirela	Universitatea Dunarea de Jos din Galati	Chemometric Tool for the Automated Recognition of Drugs of Abuse	81.66
16	PN-II-ID-PCE-2012-4-0065	Medicina	Tanasescu	Radu	Carol Davila University of Medicine and Pharmacy Bucharest	Non-immune markers as new tools for diagnosis and targets for therapy in myositis	80.00
17	PN-II-ID-PCE-2012-4-0094	Medicina	Podoleanu	Cristian	University of Medicine and Pharmacy Targu Mures	Experimental research on the clinical impact of long-term continuous monitoring of the ECG on the specific therapy in syncope of unknown etiology	77.67
18	PN-II-ID-PCE-2012-4-0233	Medicina	Raicu	Florina	Carol Davila University of Medicine and Pharmacy	Molecular aspects of human male infertility: an integrative analysis based on high resolution array-CGH and global gene expression profiling	77.33
19	PN-II-ID-PCE-2012-4-0242	Medicina	Ionita	Mariana	University of Agronomical Sciences and Veterinary Medicine of Bucharest	Molecular studies and risk assessments on anthelmintic resistance in equine strongyles; developing sustainable management and control strategies	77.33
20	PN-II-ID-PCE-2012-4-0221	Medicina	Sesarman	Viorica Alina	Babes-Bolyai University	The role of neutrophil extracellular traps in the pathogenesis of autoimmune blistering diseases	75.33
21	PN-II-ID-PCE-2012-4-0580	Medicina	Petrica	Ligia	University of Medicine and Pharmacy V.Babes	Diagnosis relevance of urinary podocytes as markers of the cytoprevention concept	75.33
22	PN-II-ID-PCE-2012-4-0175	Medicina	BOLBOACA	Sorana D.	Universitatea de Medicina si Farmacie Iuliu Hatieganu Cluj-Napoca	Drug Intelligent Delivery Assistance - DRUID	75.00
23	PN-II-ID-PCE-2012-4-0448	Medicina	Kalman	IMRE	Banat's University of Agricultural Sciences and Veterinary Medicine from Timișoara	Impact of water-borne zoonotic Cryptosporidium and Giardia on animal and public health: risk assessment and control strategies	75.00
24	PN-II-ID-PCE-2012-4-0461	Medicina	NEGRUTIU	MEDA-LAVINIA	VICTOR BABES UNIVERSITY OF MEDICINE AND FARMACY TIMISOARA	Osteoinduction, Osteoconduction and Osseointegration of bone regenerative materials evaluated by optoelectronic methods and synchrotron radiation	74.36
25	PN-II-ID-PCE-2012-4-0310	Medicina	TICA	ANDREI ADRIAN	UNIVERSITY OF MEDICINE AND PHARMACY CRAIOVA ROMANIA	STUDY ON CANNABINOID COMPLEX IN HUMAN MYOMETRIUM – A START POINT FOR PREVENTING THE PRETERM UTERINE LABOR ON CHRONICALLY USERS OF MARIJUANA	74.33
26	PN-II-ID-PCE-2012-4-0053	Medicina	Baicus	Cristian	Spitalul Clinic Colentina	INTEGRATING COMPUTER AIDED DIAGNOSIS, CHROMOENDOSCOPY AND BIOMARKER PANELS TO INCREASE DETECTION YIELD OF COLORECTAL NEOPLASIA	74.01
27	PN-II-ID-PCE-2012-4-0676	Medicina	Simon	Simion	Babes-Bolyai University	Biomaterials with magnetic nanoparticles for both therapy and MRI contrast enhancement	73.99
28	PN-II-ID-PCE-2012-4-0016	Medicina	Bratulescu	George	University of Craiova	Eco-friendly and benign protocols for drug development in pharmaceutical chemistry: acridine syntheses as potential chemotherapeutic agents	73.67

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29	PN-II-ID-PCE-2012-4-0375	Medicina	BURNEI	Gheorghe	NATIONAL INSTITUTE OF RESEARCH AND DEVELOPMENT FOR MECHATRONICS AND MEASUREMENT TECHNIQUE	TREATMENT OF CONGENITAL SYNOSTOSIS BY DEVELOPMENT OF IMPLANTS ADAPTED TO PATIENTS ANATOMY USING 3D SKELETAL RECONSTRUCTION	73.33
30	PN-II-ID-PCE-2012-4-0669	Medicina	Stavri	Henriette	Colentina Clinical Hospital	Microbiology and metagenomics of the oral microbiota for early childhood caries control and prevention; public health involvement.	72.67
31	PN-II-ID-PCE-2012-4-0036	Medicina	Lucian	Jiga	Victor Babes University of Medicine and Pharmacy	Dendritic cells as tools for induction of transplantation tolerance. New approaches inside established paradigms	72.00
32	PN-II-ID-PCE-2012-4-0346	Medicina	Imre	Silvia	University of Medicine and Pharmacy from Tirgu Mures	Drug transfer into breast milk – experimental study, clinical issues and food safety conditions	72.00
33	PN-II-ID-PCE-2012-4-0508	Medicina	Dumitras	Dan Constantin	National Institute for Laser, Plasma and Radiation Physics	Photoacoustic Imaging (P.A.I.): An Efficient Laser Diagnostic Imaging System	71.67
34	PN-II-ID-PCE-2012-4-0331	Medicina	Manda	Gina	Victor Babes National Institute of Pathology	Systematic study of monocytes in rheumatoid arthritis-toward defining a cellular sensor for disease activity and treatment effectiveness	71.33
35	PN-II-ID-PCE-2012-4-0119	Medicina	ANGHEL	ANDREI	University of Medicine and Pharmacy Victor Babes Timisoara	Obesity gene therapy - murine experimental model	69.67
36	PN-II-ID-PCE-2012-4-0505	Medicina	Falup-Pecurariu	Oana	Transilvania University Brasov	Antimicrobial susceptibility, serotypes distribution and vaccine coverage of Streptococcus pneumoniae in healthy and sick children	69.67
37	PN-II-ID-PCE-2012-4-0038	Medicina	MANDACHE	EUGEN	"Carol Davila" Clinical Hospital for Nephrology	THE RENAL TERTIARY LYMPHOID ORGANS IN KIDNEY ALLOGRAFTS AND CHRONIC GLOMERULONEPHRITIS	69.33
38	PN-II-ID-PCE-2012-4-0107	Medicina	Craciun	Alexandra M	IULIU HATIEGANU UNIVERSITY OF MEDICINE AND PHARMACY CLUJ-NAPOCA	Introducing Gla proteins as a new diagnostic concept for cardiovascular and tumoral calcifications.	69.00
39	PN-II-ID-PCE-2012-4-0183	Medicina	COZMA	VASILE	University of Agricultural Science and Veterinary Medicine Cluj-Napoca	Molecular epidemiology and risk of infection with foodborne parasitic zoonoses transmitted by pork and ruminants meat in Romania	68.34
40	PN-II-ID-PCE-2012-4-0268	Medicina	Gheonea	Dan Ionut	University of Medicine and Pharmacy Craiova	Implementation of Fractal Analysis and Artificial Neural Networks in a Complex Integrative Model for the Diagnosis and Prognostic of Hepatocarcinomas	67.33
41	PN-II-ID-PCE-2012-4-0081	Medicina	Leabu	Mircea	Institutul National de Cercetare-Dezvoltare in Domeniul Patologiei si Stiintelor Biomedicale "Victor Babes"	Epidermal cell response elicited by UVA radiations. Inferences about wound healing, dysplasia and its risk	67.00
42	PN-II-ID-PCE-2012-4-0155	Medicina	Marin	Catalin Nicolae	West University of Timisoara	Time domain analysis of haemodynamic parameters in the study of physical activity effect on arterial stiffness	66.33

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43	PN-II-ID-PCE-2012-4-0564	Medicina	PROFIRE	LENUITA	University of Medicine and Pharmacy - "Grigore T. Popa" Iasi	A new approach related to multi-target compounds as potential antidiabetic drugs (MTCDIAB)	65.00
44	PN-II-ID-PCE-2012-4-0179	Medicina	Hagau	Natalia	Iuliu Hatieganu University of Medicine and Pharmacy Cluj-Napoca	Basophil Activation Test Using Flow Citometry in the Diagnostic of Perianaesthetic Allergy (Allergo-BAT)	64.00
45	PN-II-ID-PCE-2012-4-0300	Medicina	Osiac	Eugen	UNIVERSITY OF MEDICINE AND PHARMACY OF CRAIOVA OF CRAIOVA	Integrated spectral-fluorescent platform enhanced by fluorescent- lifetime measurements for advanced imaging and detection of lung cancer	64.00
46	PN-II-ID-PCE-2012-4-0557	Medicina	Lazar	Veronica	University of Bucharest	New anti-pathogenic natural products interfering with the host-bacteria interkingdom crosstalk mediated by soluble signalling molecules	63.00
47	PN-II-ID-PCE-2012-4-0188	Medicina	Baicus	Anda	National Institute for Research and Development in Microbiology and Immunology Cantacuzino	Genetic relationships and epidemiological links between human enterovirus strains isolated from cases with aseptic meningitis in Romania	62.34
48	PN-II-ID-PCE-2012-4-0141	Medicina	STOLNICU	SIMONA	UNIVERSITY OF MEDICINE AND PHARMACY TARGU MURES	EXPERIMENTAL RESEARCH ON CLINICAL IMPACT REGARDING HISTOTYPE AND BIOLOGICAL PROFILE OF SIMULTANEOUS HETEROGENEOUS FOCI IN MULTIPLE BREAST CARCINOMAS	61.31
49	PN-II-ID-PCE-2012-4-0443	Medicina	DINISCHIOTU	ANCA	University of Bucharest	Aptamer based fluorescent probes for biomedical imaging	60.00
50	PN-II-ID-PCE-2012-4-0217	Medicina	Bocos-Bintintan	Victor	Babes Bolyai University	Rapid trace detection and characterization of precursors and essential chemicals related to illicit drugs using ion mobility spectrometric techniques	59.33
51	PN-II-ID-PCE-2012-4-0497	Medicina	Stefan	Razvan	University of Agricultural Science and Veterinary Medicine	Targeting cancer cell by multifunctional nanocarriers	51.00
52	PN-II-ID-PCE-2012-4-0208	Medicina	Mihai	Adriana	University of Medicine and Pharmacy Tg Mures	THE EARLY DETECTION OF ALZHEIMER DEMENTIA BY MEASUREMENT OF RETINAL NERVE FIBER LAYER (RNFL) IN OPTICAL COHERENT TOMOGRAPHY (OCT)	47.99