

## PROGRAM IDEI\_PROIECTE DE CERCETARE EXPLORATORIE\_COMPETITIA 2011

## MEDICINA

NR. CRT.	COD PROIECT	NUME DIRECTOR	PRENUME DIRECTOR	INSTITUTIE	TITLU	BUGET APROBAT AN 2013
1	PN-II-ID-PCE-2011-3-0875	Bohotin	Catalina	Universitatea de Medicina si Farmacie "Gr.T.Popa" Iasi	Experimental Studies on the Relation Between Mitochondrial Dysfunction and Pain; New Perspectives In Pain Therapy	232,039.21
2	PN-II-ID-PCE-2011-3-0441	CAVALU	SIMONA	UNIVERSITATEA DIN ORADEA	NEW ALUMINA/ZIRCONIA BIOCERAMICS FOR DENTAL AND ORTHOPEDIC IMPLANTS:CORRELATION BETWEEN STRUCTURAL PROPERTIES AND BIOCOMPATIBILITY EVALUATION	148,991.98
3	PN-II-ID-PCE-2011-3-0784	Ciucu	Anton Alexandru	Universitatea din Bucuresti	Novel electrochemical micro-biosensors based on bio-catalytical nanostructures used for clinical diagnostic of patients with neuro-psychiatric diseases	223,770.15
4	PN-II-ID-PCE-2011-3-0753	Ciuleanu	Tudor Eliade	Institutul Oncologic „Prof. Dr. I. Chiricuță”	Early detection of post-therapeutic relapses of colorectal adenocarcinoma by tumoral and immunological markers follow-up in peripheral blood	206,105.57
5	PN-II-ID-PCE-2011-3-0918	Constantin	Carolina	Institutul National de Cercetare Dezvoltare in Domeniul Patologiei si Stiintelor Biomedicale "Victor Babes", Bucuresti	New photosensitizer-drugs in dermato-oncology	255,092.33
6	PN-II-ID-PCE-2011-3-1041	Dricu	Anica	Universitatea de Medicina si Farmacie Craiova	The role of receptor tyrosine kinases in the diagnosis and therapy of brain tumours	203,170.88
7	PN-II-ID-PCE-2011-3-0565	GRIGORIU	Bogdan-Dragos	Universitatea de Medicina si Farmacie Grigore T Popa din Iasi	Developing and implementing faster diagnostic techniques for tuberculosis	146,608.11
8	PN-II-ID-PCE-2011-3-0151	Mihalca	Andrei	Universitatea de Stiinte Agricole si Medicina Veterinara Cluj-Napoca	Geospatial approach to the ecology, distribution and vectorial role of parasitic Arthropoda	228,851.68
9	PN-II-ID-PCE-2011-3-0906	Pieptu	Dragos	UNIVERSITATEA DE MEDICINA SI FARMACIE GRIGORE T POPA DIN IASI	Preclinical evaluation of innovative therapies for management of the burn wounds	235,678.22
10	PN-II-ID-PCE-2011-3-0769	Popescu	Irinel	INSTITUTUTL CLINIC FUNDENI	A NOVEL APPROACH TO REDUCE OXIDATIVE STRESS AT MOLECULAR AND CELLULAR LEVEL WITH APPLICATIONS IN REGENERATIVE MEDICINE	225,858.30
11	PN-II-ID-PCE-2011-3-0589	Saftoiu	Adrian	Universitatea de Medicina si Farmacie din Craiova	Minimal invasive assessment of angiogenesis in pancreatic cancer based on imaging methods and molecular techniques (Angio-PAC)	262,225.89
12	PN-II-ID-PCE-2011-3-0954	Stiufiuc	Rares	Institutul Regional de Gastroenterologie-Hepatologie "Prof. Dr. Octavian Fodor", Cluj-Napoca	Nanovesicles for targeted drug delivery in cancer cells	178,790.38
13	PN-II-ID-PCE-2011-3-0953	Surdu-Bob	Carmen Cristina	Institutul National de Cercetare Dezvoltare pentru Fizica Laserilor, Plasmei si Radiatiei	Evaluation of an original alternative to treat osteomyelitis using an animal experimental model	229,131.61

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14	PN-II-ID-PCE-2011-3-0791	Vinereanu	Dragos	UNIVERSITATEA DE MEDICINA SI FARMACIE CAROL DAVILA-MEDICINA GENERALA	DIAGNOSIS AND PREDICTION OF SUBCLINICAL CARDIAC DYSFUNCTION INDUCED BY THERAPY WITH TAXANES IN PATIENTS WITH BREAST CANCER	180,793.87
15	PN-II-ID-PCE-2011-3-0731	Vlase	Laurian	Universitatea de Medicina si Farmacie "Iuliu Hatieganu" Cluj-Napoca	PHARMACOKINETIC AND CLINICAL RELEVANCE OF INTERACTIONS BETWEEN CARDIOSELECTIVE BETA-BLOCKER NEBIVOLOL WITH ITS OWN METABOLISING ENZYME INHIBITORS	210,695.73
16	PN-II-ID-PCE-2011-3-0942	Wallis	Anne	Univestitatea Babes-Bolyai Cluj-Napoca	Advancing maternal and child health in Romania: an integrated assessment of the determinants of pregnancy outcomes	285,301.58
TOTAL						3,453,105.49