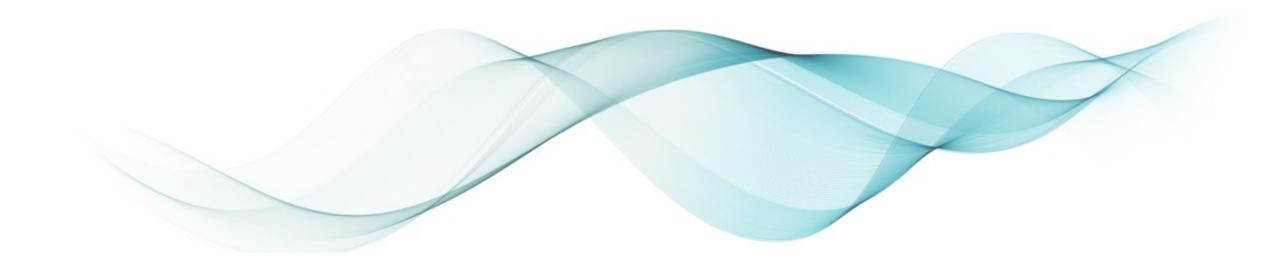


REPORT ON THE RESULTS OF THE FOUNDATION'S ACTIVITIES 2021



CONTENTS

- 1. Executive Summary
- 2. Operations Report
- 3. Fundraising and Financials
- 4. Partnerships and Collaborations
- 5. Contacts

1. EXECUTIVE SUMMARY

FOUNDATION'S ACTIVITIES IN 2021

COMPETITIONS AND GRANTS

Competition of Research Projects: July 01 – November 11, 2020

RFP: 2020-02

Additional Out-of-Competition Funding (jointly with RUSSCO):

• Daria Bagdasarova: 448 000 RUR (project summary)

Competition of Research Projects: April 30 – November 09, 2021

RFP: 2021-01

Winner (see slide 11):

• Vladimir Lyadov: 377 000 RUR (project summary)

TEAM

Boards: - Directors: 3; - Trustees: 5; - Scientific Advisors: 17 **Volunteers:** a team of permanent and temporary via **ProCharity**

Meet RakFond's team on rakfond.org

FINANCIALS

Total funds raised:	4 512 608 RUR
• Corporate	1 129 985 RUR
 Individuals 	817 076 RUR
 Non-profit "Nuzhna Pomosch" 	785 208 RUR
 Meet for Charity Auctions 	315 375 RUR
• Grants	989 172 RUR
• Other [®]	475 792 RUR
Expenditures:	1 645 186 RUR

Administrative: 815 186 RURincluding payroll: 663 178 RUR

• Grants:

additionally reserved

830 000 RUR

406 000 RUR

^{*} including return of the grant (Grant Agreement 04/2019) – 463 000 RUR, income from the Federal Budget – 12 792 RUR

GRANTEES ABOUT RAKFOND



Vladimir Konstantinovich Lyadov Doctor of Sciences, Moscow Clinical Oncology Hospital № 1

The grant enabled the purchase of consumables for the research project. This is the first study in our country devoted to a conceptually new approach to preparing exhausted patients with multiple complications for complex oncological surgeries.

In fact, RakFond grants are optimal for so-called "research startups" giving scientists a chance to test ideas without any focus on mandatory success.

RakFond fills the current funding gap at the initial stage of promising scientific projects, which can later develop into larger-scale research with public funding.

GRANTEES ABOUT RAKFOND

Science cannot be backed only with state funding, therefore, of course, it is necessary to attract private investments and organizations such as RakFond, thereby expanding the opportunities of helping more people. 99



Bagdasarova Darya Valerievna
P.A. Herzen Moscow Cancer Research
Institute – the branch of the Federal State
Budgetary Institution "National Medical
Research Center of Radiology"

2. OPERATIONS REPORT

INTERVIEWS WITH RAKFOND'S GRANTEES

about the choice of a career path, motivation and goals, completed research and RakFond's support



read the interview (RU)





read the interview (RU)



read the interview (RU)

read the interview (RU)

SCIENTIFIC RESEARCH SUPPORT

ADDITIONAL OUT-OF- COMPETITION FUNDING	JOINT GRANT OF RAKFOND AND RUSSCO	
RFP	Competition of Research Projects in Oncology (RFP 2020-02)	
Grantee	Daria Bagdasarova (see slide 10)	
RFP: 2021-02 Completed Pre-registration required Application limited to 7 pages	COMPETITION OF RESEARCH PROJECTS IN ONCOLOGY 1. Clinical trials: interventional, randomized (preferred), in cancer prevention, diagnostics, monitoring, and treatment, rehabilitation and quality of life. 2. Translational studies: diagnostic and prognostic biomarkers, treatment selection. 3. Basic research.	
Budget	up to 500 000 RUR (inclusively)	
Timeline	Applications open date: April 30, 2021 Applications due date: September 20, 2021 Notice of award: November 09, 2021	
Results	Overall, 17 applications were submitted, 14 of them were sent for scientific review.	
Winner	Vladimir Lyadov (see slide 11)	

JOINT GRANT OF RAKFOND AND RUSSCO

additional out-of-competition funding RFP 2020-02



DARIA BAGDASAROVA

P.A. Herzen Moscow Cancer Research Institute – the branch of the Federal State Budgetary Institution "National Medical Research Center of Radiology"

Project: The research of multifocal breast biopsy effectiveness in patients with complete clinical response (cCR) after neoadjuvant chemotherapy in order to refuse surgery in complex treatment of breast cancer patients

Funding: 448 000 RUR

Description:

https://www.rakfond.org/en/2020-02-darya-bagdasarova/

AWARD WINNER RFP 2021-01



VLADIMIR LYADOV

Moscow Clinical Oncology Hospital Nº 1

Project: Prehabilitation in sarcopenic patients with resectable gastro-intestinal tumours

Funding: 377 000 RUR

Description: https://www.rakfond.org/en/supported-research/

RESULTS OF SUPPORTED RESEARCH



Search for the markers of microsatellite instability that are diagnostically significant in aggressive lymphomas

Yana MangasarovaNational Medical Research Center for Hematology (Moscow)

With the support of RakFond, the first part of the project was completed and microsatellite instability MSI-high, EMAST were assessed in patients with primary mediastinal large B-cell cell lymphoma (PMLBCL). Data was presented at international and Russian conferences (EHA, SOHO, Malignant Lymphomas).

It was demonstrated that molecular markers such as loss of heterozygosity (LOH) at short tandem repeat loci, as well as a variant of microsatellite instability EMAST in tumor cells at the onset of the disease, can lead to the failure of standard therapy in a significant number of patients with PMLBCL. Testing for EMAST, especially when combined with PD-L1 (programmed cell death protein ligand) expression, may be important for predicting response to checkpoint inhibitor (CPI) therapy. Patients with PMLBCL and high levels of PD-L1 expression should be considered as priority candidates for immunotherapy.

Immunohistochemical predictors of the efficacy of CPI immunotherapy are currently being evaluated.

Research is ongoing. The final results of the study are anticipated in 2022.

EXPERT SUPPORT OF RESEARCH

CHRONOS19: Non-interventional cohort study "Registry of patients with hematologic disease and COVID-19 in Russia"













- This multicenter study allowed to retrieve information about the novel coronavirus infection fast, which led to the development of treatment recommendations during and after COVID-19, vaccination strategies.
- The research data was presented over 20 times during 2 years at the international meetings (ASCO, ASH, EHA, EWALL), local conferences (Hematology Congress, Symposium «Malignant Lymphoma», «Workshop on Leukemia and Lymphoma» and others, educational seminars, and lectures, educational modules were developed).
- 16 publications (including 7 in English).
- Received ASH AWARDS 2020 for the poster «Patients with Hematologic Disease and COVID-19 in Russia».
- International cooperation on the COVID-19 (EpidemiXs).
- The research was presented at the webinars by Hadassah Institute of Oncology, EpidemiXs, and during the 44th World Hospital Congress.

EVENTS AND MATERIALS

XXV RUSSIAN ONCOLOGY CONGRESS



COBMECTHAЯ CECCUЯ RUSSCO И РАКФОНДА

при поддержке Consilium Scientific

watch lectures



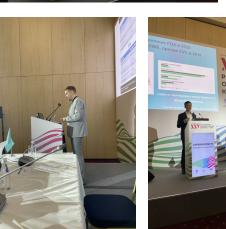




RUSSCO and RakFond Session Supported by Consilium Scientific

PRESENT AND FUTURE OF ONCOLOGY









February 2-4 2022, Moscow Clinical Trial Workshop website

ARTICLES & REVIEWS about recent scientific advances in oncology

read and watch

SERIES OF INTERVIEWS WITH EXPERTS

watch interviews



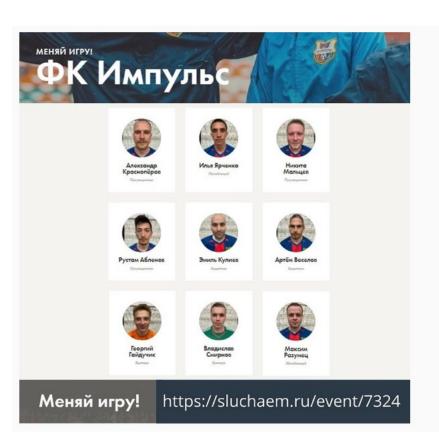


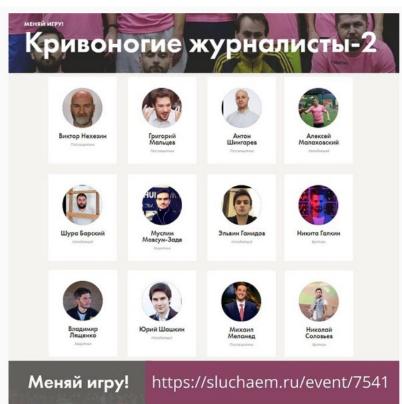


ОНКОЛОГИЧЕСКИЙ

KOHTPECC - 2021

VOLUNTEER FUNDRAISING







In the 2021 Sergei Ignashevich charity football championship "Change the game!", two teams played and raised funds for RakFond: FC "Impulse" and "Bowlegged Journalists-2".

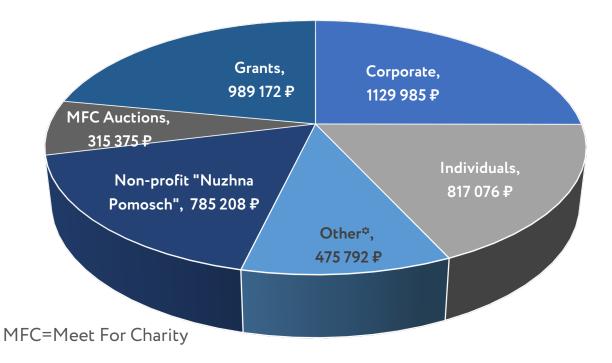
FC "Impulse" not only won the championship but also raised the largest donations among all participating football teams! The collected funds were sent to the <u>research grant 2021-01</u>.

3. FUNDRAISING & FINANCIALS

FINANCIAL REPORT 2021

Total funds raised in 2021: 4 512 608 RUR

FUNDING BY SOURCE



 $^{\circ}$ including return of the grant (Grant Agreement 04/2019) – 463 000 RUR, income from the Federal Budget – 12 792 RUR

FULL REPORT ON FUNDRAISING AND EXPENDITURES

Expenditures: 1645 186 RUR

- 1. Research funding 830 000 RUR
- ✓ Research Grant 2020-02 382 000 RUR
- ✓ Research Grant 2020-02 (additional out-ofcompetition funding) – 448 000 RUR

RESERVED an additional **406 000 RUR** for the second part of the grant funding under the RFP 2020-02 and RFP 2021-01.

2. Administrative expenses — 815 186 RUR

- payroll 663 178 RUR
- rent 36 000 RUR
- accounting and legal support 83 625 RUR
- audit 25 902 RUR
- other 6 481 RUR

4. PARTNERSHIPS & COLLABORATIONS



OUR PARTNERS



unim.su



oct-clinicaltrials.com



dm-matrix.com







https://yourbestskincare.ru



(а: НУЖНА ПОМОШЬ

Fundraising nuzhnapomosh.ru/

Professional selection of

volunteers for hire

procharity.ru

MEET FOR CHARITY

Fundraising

meetforcharity.today



Joint competition sci-store.ru

ЭНРОЛЛМИ

Online platform for clinical trials

management

enrollme.ru





goshprojects.org



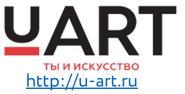
Strategic Partnership rosoncoweb.ru







Information Support and Education https://consilium-scientific.org









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