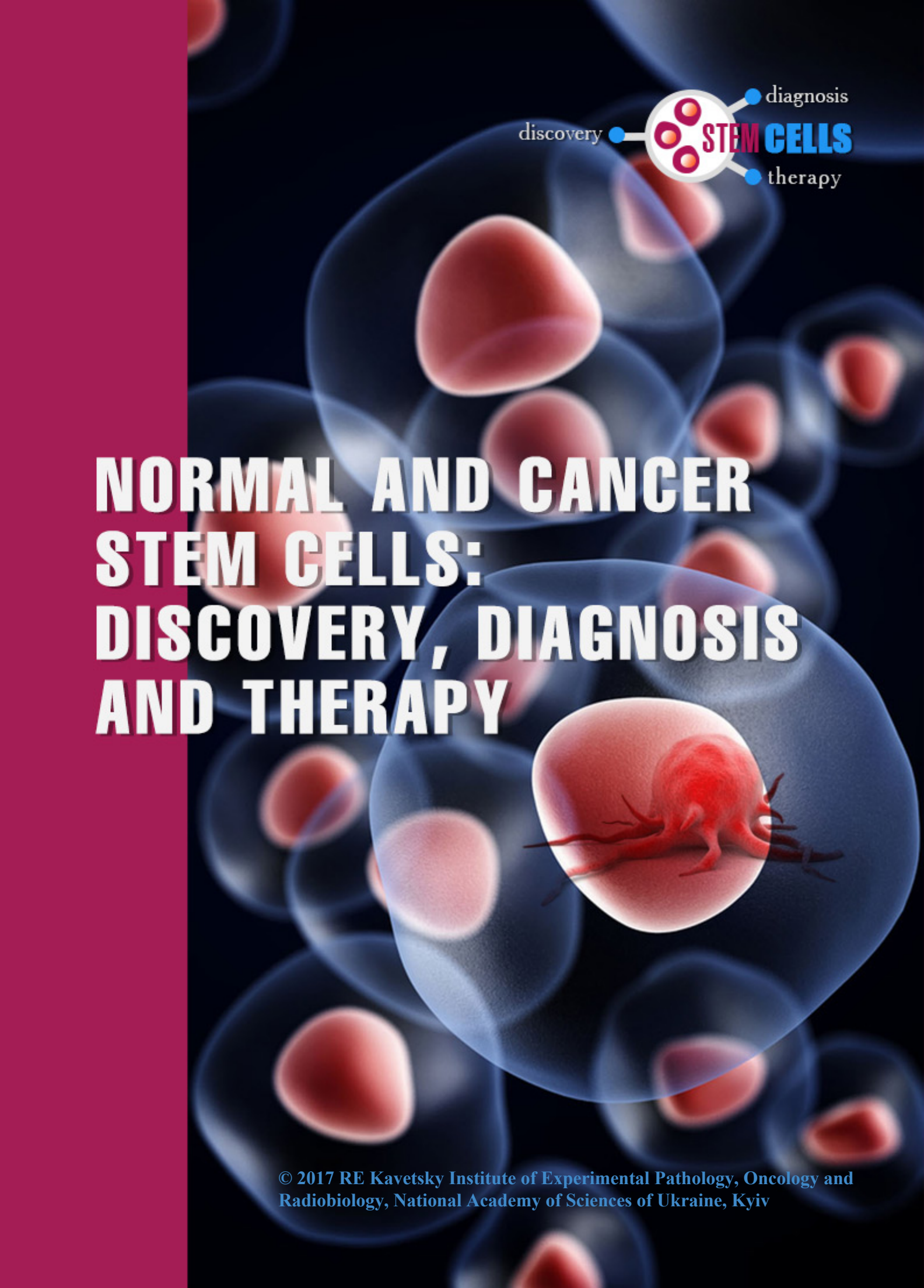

NORMAL AND CANCER STEM CELLS: DISCOVERY, DIAGNOSIS AND THERAPY

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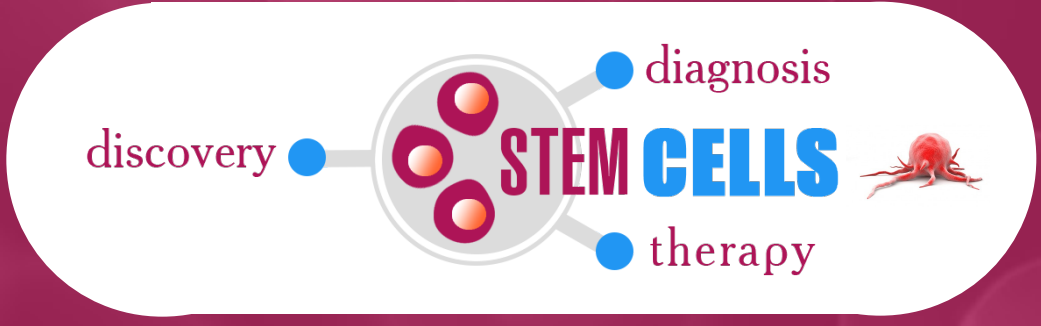
NATIONAL ACADEMY OF SCIENCES OF UKRAINE
R.E. KAVETSKY INSTITUTE OF EXPERIMENTAL PATHOLOGY, ONCOLOGY AND RADIOBIOLOGY
CHARITABLE FUND "UNITY AGAINST CANCER"

INTERNATIONAL SCIENTIFIC CONFERENCE

NORMAL AND CANCER STEM CELLS: DISCOVERY, DIAGNOSIS AND THERAPY

INFORMATION



The Registration Certificate of the Conference February 20, 2017, N 82

October 5-6, 2017
Kyiv, Ukraine

DEAR COLLEAGUES!

We invite you to participate in the International Scientific Conference "Normal and Cancer Stem Cells: Discovery, Diagnosis and Therapy".

Specialists from research institutions and universities, experts in the field of reproductive and regenerative medicine, bioengineering, medical oncologists are welcome to participate in the Conference.

1. BASIC SCIENTIFIC AREAS OF THE CONFERENCE

ОСНОВНІ НАУКОВІ НАПРЯМИ КОНФЕРЕНЦІЇ

- Biology of normal and cancer stem cells
- The role of stem cells in carcinogenesis, invasion and metastasis of malignant tumors
- The plasticity of phenotypes, epithelial-mesenchymal transition in cancer and normal stem cells
- Signaling pathways, genetic damage and epigenetic alterations in cancer stem cells
- Cancer stem cells as a factor in resistance to therapy
- Stem cell and tissue bioengineering
- Ethical aspects of stem cell research

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2. CONDITIONS OF PARTICIPATION, REGISTRATION AND ABSTRACT SUBMISSION

- Form of participation: lecture, oral or poster presentation
- Proceedings of the Conference will be published in the core journal **Experimental Oncology**
- Deadline for Abstract submission - until **June 1, 2017**
- To participate in the Conference, it's necessary to complete the registration form of participant and send Abstract

Detailed information is on the web-page:
http://iepor.org.ua/en/conferences/events-2017-10-5-6.html

With the support of the Charitable Fund
Unity Against Cancer

ATTENTION!

The materials are considered submitted when Organizing Committee sent a confirmation of receipt of materials to your e-mail.

The Organizing Committee reserves the right to review materials being submitted. Upon reviewing, the authors will be notified of the acceptance and the inclusion of Abstracts and Reports in the Conference Program and their further publication.

3. ABSTRACT SUBMISSION GUIDELINES

- The text of abstracts should be typed in English, **Microsoft Word**
- Font **Times New Roman,** font size **12 pt**, single spacing
- Characters from font **Symbol**
- The abstract should not exceed 3000 characters without spaces
- Abstracts and application for participation in the Conference should be saved in the format ***.rtf**
- File names for abstract and application must contain the name of the first author and document type, for example, **petrenko_tezy.rtf** or **petrenko_zayavka.rtf**
- Application for participation in the Conference and abstract must be sent to e-mail address: **AlexxDNA@gmail.com**

4. SAMPLE OF ABSTRACT PREPARATION

CYTOTOXIC ACTIVITY OF BACTERIAL LECTINS

M.P. Rudyk[1], E.G. Shpak[2]
[1]Taras Shevchenko National University of Kyiv
[2]RE Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, National Academy of Sciences of Ukraine, Kyiv

name@ukr.net

Introduction:
Aims of research:
Methods of research:
Results and discussions:
Conclusions:

5. REQUIREMENTS FOR POSTER DESIGN

- Size of poster is **85x120** cm
- The materials of the poster should be structured as in Abstract (see Paragraph 4 above)

6. REGISTRATION FEE FOR PARTICIPATION IN THE CONFERENCE

To participate in the Conference, it is necessary to pay a fee for the publication of abstracts or registration fee for the Charitable Fund "Unity Against Cancer" until 1 June 2017.

The registration fee is **500 UAH**, for students and postgraduates - **200 UAH**, for the publication of abstracts - **120 UAH**. For foreign participants the registration fee is the equivalent of **US $100** in local currency at the rate of NBU on the day of payment.

Bank details:

Account No. 26001000030720, MFO 300023, EDRPOU 21667843 PC "Ukrsocbank" in Kyiv. In the field **"purpose of payment"** indicate **"fee"** or **"abstract print"** indicating the LFM of participant.

The registration fee includes: publication of one Abstract (publication of additional Abstracts is surcharged), certificate of participation, a folder with conference materials.

7. ORGANIZING COMMITTEE CONTACTS

- Dr. Irina Ganusevich, PhD, Senior Scientist
  iganus2000@yahoo.com

+38 (096) 513-71-35
+38 (044) 259-71-21
+38 (044) 259-01-83

8. VENUE

- 45 Vasylkivska str.
  RE Kavetsky IEPOR, NAS of Ukraine, Kyiv

9. IMPORTANT DATES OF THE CONFERENCE

June 1, 2017 - Deadline for fee payment
June 1, 2017 - Deadline for abstract submission
October 5, 2017 from **8.00** a.m. to **9.00** a.m. - Registration of participants
October 5-6, 2017 p. from **9.00** a.m. to **18.00** a.m. – Conference sessions

Attention!
Abstracts submission deadline is extended until June 15, 2017

discovery diagnosis STEM CELLS therapy

SECOND ANNOUNCEMENT
May 19, 2017

At present, the following lectures are included into the scientific program of the Conference:

Prof. Dr. **V.F. Chekhun** (Ukraine)
Role of stem cells in antitumor drug resistance

Prof. Dr. **G.M. Butenko** (Ukraine)
Application of stem cells of various origin in regenerative medicine

Prof. Dr. **A.M. Goltsev** (Ukraine)
Cryopreservation as a factor of controlling the state of the cells in stem compartment

Prof. Dr. **D.F. Gluzman** (Ukraine)
The leukemic blast cells and revised scheme of hematopoietic cells differentiation

Prof. Dr. **Anna Dubrovska** (Germany)
Prostate cancer stem cells and therapy resistance

Dr. **O.V. Kashuba** (Ukraine, Sweden)
Interplay between mitochondrial ribosomal protein S18-2 and retinoblastoma associated (RB) protein in regulation of cell stemness and differentiation

Dr. **Karan Peepre** (India)
Clinical significance of diagnostic accuracy, therapeutic response evaluation with 18(F)FDG-PET-CT in lymphomas

Dr**. Iryna Kindrat** (USA)
Arsenic-induced liver carcinogenesis: is there a link to iron metabolism deregulation in progenitor cells?

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