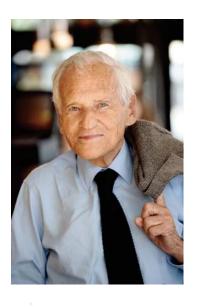




NOUVELLES RECHERCHES BIOMEDICALES

Beat the Cancer - Biomedical New Researches

Le cancer est une maladie qui fait peur. Elle a cauti teaucoup de souffrances et teaucoup de souffrances. mais hous savons desormais qu'elle peut é tre mineue par la science. La rechelike en cancinologie a connudes succès prodigient. Il fant aider cette we here the qui finira par l'emporter L'es pour es rea, des anjourd'hui. A' nous Jean d-Ormoson



« Cancer is a dreadful disease. When diagnosed with delay, it can cause suffering, despair, and sometimes can threaten your life. But, now, we know that it can be overcome by the science.

The cancerology research had a huge success during the recent years. We must help this research which will be able to prevail us against the disease and cure the patients.

Today, Hope is here. Our goal is to transform this hope tomorrow in Victory. »



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TODAY, THE CANCER

The **number of cancers has doubled in 30 years.** Every person is touched by this disease.

1 out of 2 men and 1 out of 3 women will have a cancer during their lifetimes.

With the progress of scientific research, we now succeed to cure 1 patient out of 2. Our wish is that one day, together, we will be able to treat and cure all patients with cancer and to eradicate this disease.

To fight and to beat cancer, the best way is Cancer Research.

OUR ASSOCIATION

Professor Claude JASMIN created the Association VAINCRE LE CANCER - nrb on February 1987. Professor JASMIN is **Oncologist and Researcher** and has dedicated all his career to fight the cancer. He was successively:

- Chief of Hematology, Immunology, and Tumor Biology Service at Paul Brousse Hospital
- Professor of Cancerology, Medecine Faculty, Paris Sud 11 University
- President of Oncogeriatrics Board of the INCa (National Institute of Cancer)

With his devotion and his actions, he was laureate of numerous prizes including The Isaac Winston Prize (USA, 1983), the GEFLUC Prize (Paris, 1984), El Rofé Prisze, Medical Ethic (1995), Marty Pierre Prize (Paris, 2004).

Professor Claude JASMIN is currently the President of the Scientific Council.

More recently VAINCRE LE CANCER - nrb has been directed by the **Professor Annelise BENNACEUR GRISCELLI**, Hemotologist of the Paul Brousse Hospital and Director of the INSERM U935 Unit and the Pluripotent stem cell Plateform – ESTeam Paris Sud.

President Deputy of the Medical and Scientific Affairs of the Association, **Professor Annelise BENNACEUR GRISCELLI**, is now pursuing the work initiated by the **Professor Claude JASMIN**.

In **Hospital Paul Brousse Cancer Center of Villejuif**, our researchers pursue the fight against cancer by performing a step by step research, with the final goal of providing patients with the opportunity of the best outcome and cure.

In the **5 INSERM** (Health and Medical Research National Institute) and **CNRS** (Scientific Research National Center) units, **200 researchers work** together by transfering the progress and fondamental research-based discoveries to patient care.

OUR GOALS

VAINCRE LE CANCER - nrb, is a non-profit association created according to the law of 1901 with the exclusive aim of scientific and medical research. Its goals are:

- ✓ To develop studies and research on cancer and leukemias including new biomedical research with highly innovating technologies based on stem cells and gene-targeted therapies.
- ✓ To speed up the discovery and translation into the clinic of new methods of diagnosis, prognosis and treatments.
- ✓ To provide to the everyday life of the patients with cancer more generosity and solidarity.

OUR FINANCIAL RESSOURCES

With the donations to the association, we can finance sophisticated research equipments. VAINCRE LE CANCER - nrb has helped to acquire by cofinancing, several highly specialized research equipments including:

- ✓ Videomicroscopy (152 000 euros).
 - --> Can analyse cells movements and models the invasion of the tissues by tumor cells.
- ✓ Stem Cells Plateform Equipment (90 000 euros).
 - --> State of the art pluripotent stem cell laboratory working on the development of novel therapeutics based on stem cells with the goal of targeting any cancer.
- ✓ Gene Profiling Plateform (95 000 euros).
 - --> « Drive Smart of DNA », allowing the study of the gene expression subsidized.
- ✓ Proteomics Equipment (100 000 euros).
 - --> allows fine analysis of the proteins in tumor cells and tissues.
- ✓ Cytometer LSR2 (150 000 euros).
 - --> 18 simultaneous analysis of parameters on tumor stem cells.
- ✓ Several basic equipments for research : electron microscopy (80 000 euros), fluororescence microscopy (13 000 euros), confocal microscopy with laser scanning (140 000 euros).

Additional grants will be able to increase our success and will enable our researchers to make major progress in the research against cancer.

VAINCRE LE CANCER - nrb provides, after the submission of a project to the Scientific Council, **Scholarships for MASTER of PhD Studies** in order to encourage the training of young researchers and the creation of performant novel teams.

Some samples of scholarship topic attributed:

- « Creation of Preclinical Model of spontaneous tumor expressed by Her2/neu in the mouse humanised for the HLA molecules of type I and II. Analysis of mechanisms of resistance (tolerance) to immunotherapetic treatment of cancer »
- « Role of Growth factor IGF–1 (Insulin- Like Growth Factor 1) in progression and invasiveness of metastatic melanoma: anti-tumor approach based on the inhibition of the IGF-1 »

We also contribute to the scientific research by supporting innovative projects in several fields.

VAINCRE LE CANCER - nrb sustains projects such as :

- « Novel physiopathologic models of chronic myeloid leukemia »
- « Development of niche models to improve bone repair by cell therapy »

DONATIONS ARE COMPLETLY DEDICATED TO RESEARCH

Our association includes mostly volunteers in addition to three employees working full-time to develop the association. The aim is to minimize financial charges and expenses as much as possible with the goal of preserving to grants a maximal amount or resources in order to sustain the research against the cancer.

ATTRIBUTION AND TRANSPARENCY OF FUNDS

The Scientific Council gets together twice a year. It evaluates the major strategic lines of research to be supported and defines the unmet needs of the researchers in Paul Brousse Cancer Center. A report is then submitted to the Adminstrative Council specifying the unmet needs in equipments of research and the requirements of supports for students.

Scientific Council

The Office

Professor Claude JASMIN, President

Oncologist, Emeritus Director of Research

Professor Ali TURHAN, Vice President

Hematologist & Oncologist, Head of Hematology Divsion, Research Director INSERM - UMR-S 935

Doctor Olivier FERAUD, Secretary

Research Engineer, INSERM - UMR-S 935

The Advisors

- Doctor Adrienne ANGINOT,
 Researcher, INSERM UMR-S 1197
- · Mr. Denis **CLAY**,

Research Engineer, INSERM - UMS 33

- Doctor Christophe **DESTERKE**,
 Research Engineer
 Medicine University Paris Sud 11
- Doctor Sandrine DULONG,
 Researcher, INSERM UMR-S 935

- Doctor Adlen FOUDI,
 Researcher, INSERM UMR-S 935
- Doctor Julien GIRON MICHEL,
 Researcher, INSERM UMR-S 1197
- Professor Franck GRISCELLI,
 Professor of Biotherapy, INSERM UMR-S 935
- Doctor Marie-Caroline LE BOUSSE-KERDILES,
 Unit Director of Research, INSERM UMR-S 1197
- Doctor Eric RUBINSTEIN,
 Unit Director, INSERM UMR-S 935

Based on the report, the Administration Council meet to evaluate each financial demand of the researchers. Then, it decides on the distribution according to the available funds that have been raised.

The Administation Council

The Office

- Mr. Michel OKS, President
- Professor Annelise **BENNACEUR GRISCELLI**, President Delegate for the Medical and Scientific Affairs
- Mr. Jacques-Patrick **PILCER**, *General Secretary*
- Mr. Hubert **TUBIANA**, *Treasurer*

The Members of Council

- · Mrs. Eva AMEIL,
- Mrs. Maryline DRAY,
- Mrs. Florence GUERLAIN,
- Mr. Louis-Marc JACQUIN,
- Mrs. Evelyne ZARKA,

OUR ASSOCIATION IN ACTION

Our association collects donations throughout the year to support the research. We organize annual meetings essential to the association such as:

- Nathalie's Challenge: Created by Carla and Daniel VIGNERON, parents of Nathalie who died
 of an acute leukemia at 17 years. Daniel VIGNERON, Member of Honor of VAINCRE LE
 CANCER nrb, organizes every year a football tournament and a draw.
- Rose Curl: The members of the Rotary Club of Cavaillon (Vaucluse, France) sustain VAINCRE
 LE CANCER nrb every year by 2 races on the Road of Cèdres which gather a thousand of
 participants supporting research against the breast cancer.
- Major Donators Dinner: The Association VAINCRE LE CANCER nrb organizes an annual dinner of major donators in « Cercle de l'Union Interallié ». During the dinner it organizes also an auction of Grand Crus. The last event took place under the patronage of Monsieur Jean D'ORMESSON of the French Academy, a major literary and intellectual personality in France.

MEMBERS OF HONORS

VAINCRE LE CANCER - nrb is also sustained by members of honor who highly participate to the development of the association :

Mr. Bernard **ARNAULT** Mrs. Ambassador Dina **KAWAR**

Mrs. Carla **BRUNI** Mrs. Bulle **OGIER**

Mr. Daniel **BUREN** Mrs. Minister Valérie **PECRESSE**

Mr. Laurent **DASSAULT** Mr. Baron David de **ROTHSCHILD**

Mr. Olivier **DASSAULT** Mr. Jorge **SEMPRUN** (†)
Mrs. Minister Rachida **DATI** Mr. Daniel **VIGNERON**

Mr. Jean d'ORMESSON Mr. Elie WIESEL

Mrs. Minister Nicole **GUEDJ** Mrs. Minister Rama **YADE**

Wild Millioto Mode College

All the funds raised are used to finance new projects of research.

LOOKING FOR NEW PARTNERS

Mr. Marin **KARMITZ**

Sponsorship and donations are key to the future of the medical and scientific research.

Today more than ever, the research needs funds to bring to patients, family and friends and those impacted by cancer, the solutions to optimize therapy and finally to cure cancer.

Help the researchers to save lives!



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www.vaincrelecancer-nrb.org Facebook : Vaincre le Cancer NRB

Association VAINCRE LE CANCER – nrb

« Association has the exclusive aim the Scientific and Medical Research. »

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