The Francois Baclesse Cancer Center is situated in north western France in the city of Caen. It is in the heart of the Normandy region, famous for its WW2 historical sites, beaches, the Mont St Michel, and more... The city of Caen and the surrounding area offers

a vast selection of accommodations and numerous touristic and cultural sites which can be visited.



As a private nonprofit hospital/institution it treats patients with

suspected or confirmed cancer. We do not apply private sector rates or surcharges and only charge national medical welfare reimbursement fares. Our patient care model for cancer treatment is based on four main pillars Excellence

### Humanity above all

llence Innovation Solidarity

Our Center has all the necessary functions, support services, technologies required to offer its patients best in class cure, quality, safety and care.

Surgery, chemotherapy, hormonotherapy, focused therapies, radiotherapy, oncogenetics, biology and anatomical pathology laboratory, radiology and nuclear therapy and more.



Who is François Baclesse?

Our Cancer Center is named after François Baclesse (1896-1967), n oncologist, born in



a French radiation oncologist, born in Luxemburg, follower of Marie Curie and one of the founding fathers of modern clinical radiotherapy.



#### Online

by secured payment on dons.baclesse.fr



Key numbers and facts for Unicancer

#### 1.120.000 18 20.000 540.000 Cancer employees patients patients Centers treated in 2018 clinics Largest promoter 5th in the world Manages 30% of academic clinical breast cancers by number trials in oncology in France of publications at European level in oncology

Centre

Francois

UNICANCER NORMANDIE CAEN

**Centre François Baclesse** 

3 avenue général Harris • BP 45026



CENTRE FRANCOIS BACLESSE • INNOVATION
• EXCELLENCE
• INNOVATION
• HUMANITY BOVE ALL
• SOLIDARITY

# THE FRANCOIS BACLESSE CANCER CENTER IN CAEN - NORMANDY



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## **OUR THREE MISSIONS** in the fight against cancer

### 1/ Cure and Care

We offer single or all combined treatment options: medical, surgical, radiotherapy

#### The main types of cancers we treat...

Breast
Gynecologic
Gastrointestinal
Genitourinary

Endocrine
 Brain and Eyes
 Lung
 Central nervous system
 Urological



#### Some of our core facilities:

Surgery: Da Vinci robot,

- Radiotherapy: 7 linacs; Cyberknife, Tomotherapy, Rapid'Arc, Clinac, Artiste, Intrabeam,
- Protontherapy: Proteus One (IMPT, one room solution),
- Brachytherapy: High-Dose-Rate HDR,
- Radiology and Nuclear medicine: Digital PET Scan (10th in the world), 4 radiation protect treatment rooms, 3 gamma cameras, MRI, CT Scan, 1 dedicated interventional radiology operating room,
- Cythopathology and molecular diagnosis, Genetic lab:
   2 High throught sequencing systems HTS, bioinformatics platform,

molecular genetic platform, oncogenetics.

Our Cancer Center is nationally renowned for having developed a complete panel of personalized pre and post treatment care plans to improve the comfort and quality of life of its patients.

#### Supportive care activities such as:

| Therapeutic education      |
|----------------------------|
| Functional Re-habilitation |
| Comfort and well-being     |
| Onco Sexuality             |
| Palliative care            |
|                            |

We are certified level A (highest level) by the HAS (Haute Autorité de Santé) French Ministry of Health

### PROTONTHERAPY

Open since July 2018, the Protontherapy Cancer Center (operated by CYCLHAD) is one of the only three proton facilities available in France, that offers protontherapy treatments to national and international adult and pediatric patients.

The Proteus One equipment is one of the most advanced worldwide technology that provides intensity modulated protontherapy (IMPT).

For more info: https://normandie-protontherapie.com

## 2/ Research

Our Cancer Center has an important research mission. We conduct clinical fundamental and gene transfer research.

#### **Clinical Research Unit**

Our clinical research unit participates in numerous national and international clinical trials on new medication and new therapeutical strategies to continuously improve the quality and efficiency of our treatments.

Our research team participates to the INSERM<sup>\*</sup> labelled research for example on genetic predisposition to breast and ovarian cancers HBOC (\*only public research organization in France entirely dedicated to human health).



The research work is centered around two major topics: "Cancer and Prevention" and "Biology and innovative therapies for ovarian cancer" Multidisciplinary work is carried out in the Unit and its focus is on improving:

- Prevention and early detection of breast colon and rectum cancer
- Prevention of cognitive loss in the treatment of cancer
- Therapeutic care of women with ovarian cancer which resists to treatment

Treatment options in oncogenetics whilst improving the patient's physical condition by using more effectively its state of the art tech genomic center



### 3/ Education

Due to of our expertise in oncology our Cancer Center is also a University Hospital and has a teaching mission to train students in medicine, pharmacy, nursing and technology.

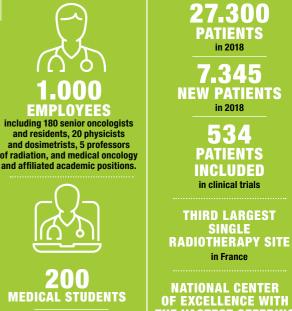
We are an accredited institution providing training programs to medical and healthcare professionals.

Our research team is internationally recognized for its clinical and biological expertise, its offers training in genomic medical research in the field of cancer



### **CENTRE FRANÇOIS BACLESSE** Key numbers & facts

PARAMEDICAL TRAINEES



OF EXCELLENCE WITH THE VASTEST OFFERING IN SUPPORTIVE CANCER CARE

