



# BREAST CENTRES NETWORK

Synergy among Breast Units

## ★ A. Lopez Perez Foundation Comprehensive Cancer Center - Santiago, Chile

### General Information



**New breast cancer cases treated per year** **250**

**Breast multidisciplinary team members** **20**

Radiologists, surgeons, pathologists, medical oncologists, radiotherapists and nurses

Our breast unit is part of the A. Lopez Perez Foundation Comprehensive Cancer Center. This institution was created in 1957 and it is the oldest one in Chile. Currently we are assisting over 6.300 outpatients per year and we perform an average of 500 surgeries per year from benign lesion to high complexity reconstructive breast surgery with a minimal rate of complications. We offer whole treatment for breast cancer.

### **A. Lopez Perez Foundation Comprehensive Cancer Center**

Rancagua 878. Providencia

770-0399 Santiago,

Phone: +56024205100

Fax: +56024265099

E-mail: [waintrubh@gmail.com](mailto:waintrubh@gmail.com)

Web-site: [www.falp.cl](http://www.falp.cl)

CERTIFICATION(S) ACCREDITATION(S)

**Instituto Clinico Oncologico Centro de Alta Complejidad**

Expiration date: 14 June 2016



Superintendencia de Salud Gobierno de  
CHILE

This Centre has notified to be certified and, as such, been requested to upload the certification document for further information. When the certification document/s is/are provided, it is/they are made available hereafter.

**Instituto Clinico Oncologico Centro de Alta Complejidad**

Expiration date: 22 June 2016



Superintendencia de Salud Gobierno de  
CHILE

This Centre has notified to be certified and, as such, been requested to upload the certification document for further information. When the certification document/s is/are provided, it is/they are made available hereafter.

Available services

- Radiology
- Breast Surgery
- Reconstructive/Plastic Surgery
- Pathology
- Medical Oncology
- Radiotherapy

- Nuclear Medicine
- Rehabilitation
- Genetic Counselling
- Data Management
- Psycho-oncology
- Breast Nurses

- Social Workers
- Nutritional Counselling
- Survivorship Groups
- Sexual Health Counselling
- Supportive and Palliative Care
- Integrative Medicine

Radiology

- Dedicated Radiologists** 5
- Mammograms per year** 5000
- Breast radiographers**
- Screening program**
- Verification for non-palpable breast lesions on specimen**
- Axillary US/US-guided FNAB**
- Clinical Research**

**Available imaging equipment**

- Mammography
- Ultrasound
- Magnetic Resonance Imaging (MRI)

**Available work-up imaging equipment**

- Computer Tomography
- Ultrasound
- Magnetic Resonance Imaging (MRI)
- PET/CT scan

**Primary technique for localizing non-palpable lesions**

- Hook-wire (or needle localization)
- Charcoal marking/tattooing
- ROLL: radio-guided occult lesion localization

**Available breast tissue sampling equipment**

- Stereotactic Biopsy (Mammography guided)
  - Core Biopsy (Tru-cut)
  - Vacuum assisted biopsy
- Ultrasound-guided biopsy
  - Fine-needle aspiration biopsy (FNAB, cytology)
  - Core Biopsy
  - Vacuum assisted biopsy
- MRI-guided biopsy
  - Core Biopsy
  - Vacuum assisted biopsy

Breast Surgery

- New operated cases per year (benign and malignant)** 550
- Dedicated Breast Surgeons** 6
- Surgeons with more than 50 surgeries per year** 4
- Breast Surgery beds** 10
- Breast Nurse specialists** 1
- Outpatient surgery**
- Intra-operative evaluation of sentinel node**
- Reconstruction performed by Breast Surgeons**
- Clinical Research**

**Primary technique for staging the axilla**

- Axillary lymph node dissection
- Sentinel lymph node biopsy:
  - Blue dye technique
  - Radio-tracer technique
  - Blue dye + Radio-tracer
- Axillary sampling

## Reconstructive/Plastic Surgery

- Reconstructive/Plastic surgeons** 6
- Immediate Reconstruction available**

### Type of breast reconstructive surgery available

- Remodelling after breast-conserving surgery
- Reconstruction after mastectomy:
  - Two-stage reconstruction (tissue expander followed by implant)
  - One-stage reconstruction
  - Autogenous tissue flap
    - Latissimus dorsi flap
    - Transverse rectus abdominis (TRAM)
    - Free-flaps (free TRAM, DIEP, SIEA, gluteal, etc.)
- Surgery on the contralateral breast for symmetry
- Lipofilling

## Pathology

- Dedicated Breast Pathologists** 2

### Available studies

- Cytology
- Haematoxylin & eosin section (H&E)
  - Surgical specimen
  - Sentinel node
  - Core biopsy
- Frozen section (FS)
  - Surgical specimen
  - Sentinel node
- Immunohistochemistry stain (IHC)
  - Estrogen receptors
  - Progesterone receptors
  - HER-2
  - Ki-67

### Other special studies available

- Fluorescence in-situ Hybridization for HER-2 gene (FISH)
- Oncotype Dx (21-gene assay)
- MammaPrint (70-gene microarray)
- Prediction Analysis of Microarray 50-gene set (PAM 50)

### Parameters included in the final pathology report

- Pathology stage (pT and pN)
- Tumour size (invasive component in mm)
- Histologic type
- Tumor grade
- ER/PR receptor status
- HER-2/neu receptor status
- Peritumoural/Lymphovascular invasion
- Margin status

## Medical Oncology

- Dedicated Breast Medical Oncologists** 5
- Outpatient systemic therapy**
- Clinical Research**

## Radiotherapy

**Dedicated Radiation Oncologists**

**Clinical Research**

**Available techniques after breast-conserving surgery (including experimental)**

Whole-Breast RT (WBRT)

Partial breast irradiation (PBI):

External beam PBI

Interstitial brachytherapy

Targeted brachytherapy (MammoSite, SAVI applicator, other devices)

Intra-operative RT (IORT)

## Multidisciplinary Meeting (MDM) / Tumour Board (TB)

**Regular MDM/TB for case management discussion**

Twice a week

Weekly

Every two weeks

Other Schedule

**Cases discussed at MDM/TB**

Preoperative cases

Postoperative cases

**Specialties/services participating in MDM/TB**

Radiology

Breast Surgery

Reconstructive/Plastic Surgery

Pathology

Medical Oncology

Radiotherapy

Genetic Counselling

Breast Nurse Service

Psycho-oncology

## Further Services and Facilities

**Nuclear Medicine**

Lymphoscintigraphy

Bone scan

Positron Emission Tomography (PET)

PET/CT scan

**Rehabilitation**

Prosthesis service

Physiotherapy

Lymph-oedema treatment

**Genetic Counselling**

Specialist Providing Genetic Counselling/Risk assessment service:

Dedicated Clinical Geneticist

Medical Oncologist

Breast Surgeon

General Surgeon

Gynaecologist

Biochemical Phd Ms Eva Bustamante

Genetic Testing available

Surveillance program for high-risk women

**Data Management**

Database used for clinical information

Data manager available

## Contact details

## Radiology

Lorena Gutierrez, MD	Head, Radiology Dpt.
Karen Plentz, MD	Staff
Adolfo Barros, MD	Staff

## Breast Surgery

Herman Waintrub	Breast Surgeon	<a href="mailto:waintrubh@gmail.com">waintrubh@gmail.com</a>	+560298272514
Carolina Barriga	Breast Surgeon		
Marcela Fritis	Breast Surgeon		
Camilo Torres	Breast Surgeon		
Badir Chahuan	Breast Surgeon		
Mabel Hurtado	Breast Surgeon		

## Reconstructive Surgery

Herman Waintrub, MD	Oncoplastic Breast Surgeon	<a href="mailto:waintrubh@gmail.com">waintrubh@gmail.com</a>	+560298272514
Marcela Fritis, MD	Oncoplastic Breast Surgeon		
Carolina Barriga, MD	Oncoplastic Breast Surgeon		
Camilo Torres	Oncoplastic Breast Surgeon		
Badir Chahuan	Oncoplastic Breast Surgeon		
Mabel Hurtado	Oncoplastic Breast Surgeon		

## Pathology

Ana Maria Carrasco	Head, Pathology Service Team
Manuel Meneses	Pathology Staff

## Medical Oncology

Mauricio Mahave	Medical Oncology Staff
Pamela Salman	Medical Oncology Staff
Olga Barajas	Medical Oncology Staff
Cristian Çaglevic	Medical Oncology Staff
Luis Villarroel	Medical Oncology Staff

## Radiotherapy

Talia Yudin	Staff
Leonardo Carmona	Staff
Ineke Duindjam	Staff
Leonardo Badinez	Head, Radiotherapy Team
Piero Bettoli	Staff
Maribel Bruna	Staff

A. Lopez Perez Foundation Comprehensive Cancer Center

Moises Russo

Staff

---

Maria Gonzalez

Staff

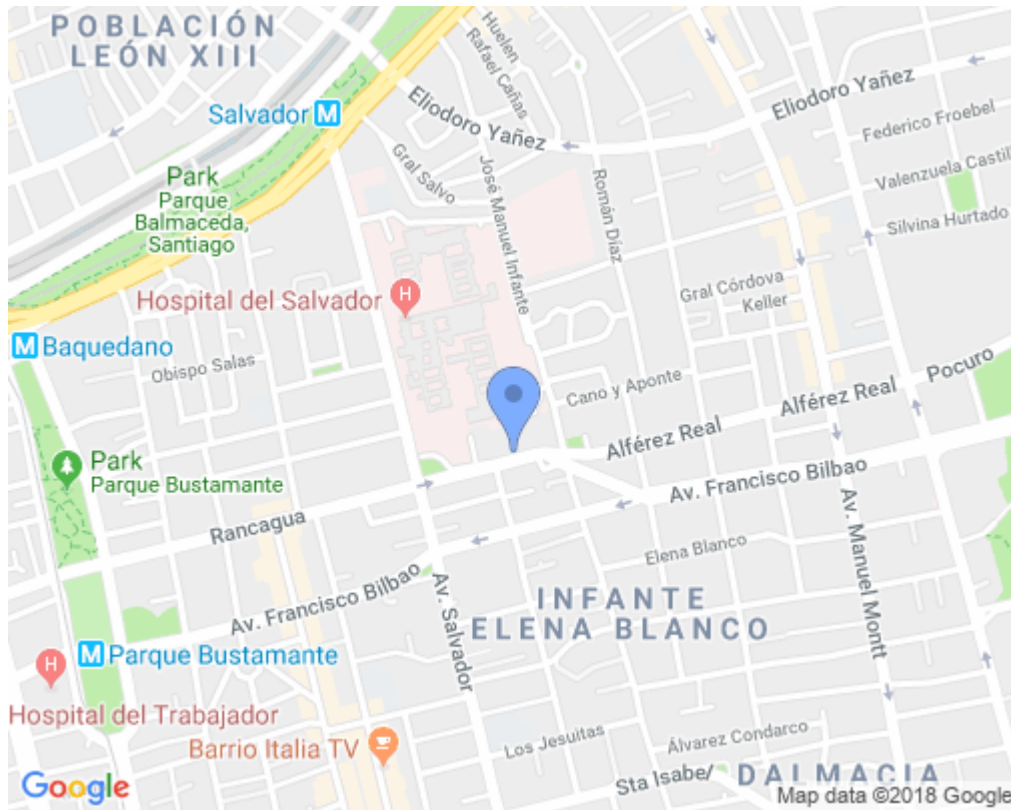
---

Hugo Marsiglia

Staff

---

How to reach us



**A. Lopez Perez Foundation Comprehensive Cancer Center**

Rancagua 878. Providencia

770-0399 Santiago,

Phone: +56024205100

Fax: +56024265099

E-mail: [waintrubh@gmail.com](mailto:waintrubh@gmail.com)

Web-site: [www.falpc.cl](http://www.falpc.cl)

**From airport:**

Take a taxi or rent a car and go through Costanera Norte highway until exit number 11. Go through Providencia Avenue and turn right in Jose Manuel Infante.

**By train:**

N/A

**By bus or sub-way/underground:**

Take a bus towards downtown. Then take subway line N°1 towards Escuela Militar and get off in Salvador Station, then walk through J.M. Infante street (ten minutes).

**Last modified:** 21 October 2015