

CHILDHOOD LIVER CANCER NETWORK collection

FOR SPECIFIC
DETAILS ABOUT THE
CLCN collection:

Kim Pedersen
kpedersen@igtp.cat

*CLCN coordinator, Childhood
Liver Oncology group, IGTP*

FOR SCIENTIFIC
INFORMATION:

Carolina Armengol
carmengol@igtp.cat

*Group Leader, Childhood
Liver Oncology group, IGTP*


Instituto
de Salud
Carlos III



 **IGTP**
Health Research Institute
Germanis Trias i Pujol

WHAT IS IT?

The CLCN collection is a centralized collection of biological samples from pediatric patients with liver cancer. The startup of this biorepository is sponsored by the Germans Trias i Pujol Health Research Institute (IGTP) and the ChiLTERN project, which recently received a European H2020 grant. The collection will be an integrated part of the upcoming Paediatric Hepatic International Tumour Trial.

WHY PARTICIPATE IN CLCN collection?

Molecular studies of childhood liver cancer have been hampered by the rarity of the disease. With an incidence of 1 case per million children, progress is possible only through cooperative efforts.

The efforts of the CLCN collection stem from the need to boost translational research in pediatric hepatic cancer. The biorepository is designed to be the hub of a large network of pediatric hospitals and multidisciplinary groups within Europe.

By providing partner access to the large series of biological samples, CLCN collection will accelerate studies of underlying molecular mechanisms and biological marker discovery, which can lead to significant improvements in the treatment of childhood liver tumors.

WHAT ARE THE BENEFITS FOR PATIENTS?

Several ongoing and planned translational research projects with the biological specimens available from the CLCN collection attempt to improve on the current state of clinical management. These advances that we hope will improve survival rates of children with liver cancer will likely come from incorporating new biomarkers and personalized therapeutic options into current practice.

WHO CAN PARTICIPATE?

Any hospital with a pediatric oncology department, motivated staff and minimum laboratory equipment.



**IF YOU ARE INTERESTED
IN KNOWING MORE DETAILS
ABOUT CLCN collection,
PLEASE FILL-OUT THE
QUESTIONNAIRE BELOW:**

Surname:

Center:

Country:

CONTACT DETAILS

e-Mail:

Phone:

ADDITIONAL INFORMATION

Estimated number of pediatric patients with liver cancer diagnosed in your center per year:

<5

5-10

>10

**THANK YOU FOR YOUR INTEREST,
WE HOPE TO COLLABORATE AND
JOIN EFFORTS SOON!**