

CONTRACT NOTICE

"PI21/01661" titled "COMIK v2.0: Integration of Functional and Genomic Screening in a Personalized Medicine Program for Childhood Cancer." This study has been funded by the Instituto de Salud Carlos III (ISCIII) and co-financed by the European Union.



"PMP21/00073" titled "SEHOP-PENCIL - National strategy for the implementation of personalized medicine in children and adolescents with cancer." This project has been funded by the Instituto de Salud Carlos III and the European Union Next Generation EU, which provide funding for initiatives under the Recovery and Resilience Mechanism (RRM).



"ICI21/00076" titled "Phase I trial of ABTL0812 in children with relapsed or refractory neuroblastoma and extracranial solid tumors." This project has been funded by the Instituto de Salud Carlos III and the European Union Next Generation EU, which provide funding for initiatives under the Recovery and Resilience Mechanism (RRM).



"PI24/01576" titled "Incorporation of targeted therapies and immunotherapy for treatment of children and adolescents with relapsed neuroblastoma with a deep biological characterization and development of the BEACON2 trial." This study has been funded by the Instituto de Salud Carlos III (ISCIII) and co-financed by the European Union.



2025-034 GENOMIC ANALYSIS OF PEDIATRIC TUMORS

Call for tenders is hereby made for award through Open Procedure and ordinary processing contracting of the service of a comprehensive tool for genomic analysis and online interpretation of data derived from Whole Genome Sequencing (WGS), Whole Exome Sequencing (WES) and RNA sequencing (RNAseq) of tumor samples of pediatric patients and patient-derived xenograft (PDX) models by the projects:

- PI21/01661 titled "COMIK v2.0: Integration of Functional and Genomic Screening in a Personalized Medicine Program for Childhood Cancer." This study has been funded by the Instituto de Salud Carlos III (ISCIII) and co-financed by the European Union.
- PMP21/00073 titled "SEHOP-PENCIL-National strategy for the implementation of personalized medicine in children and adolescents with cancer." This project has been funded by the Instituto de Salud Carlos III and the European Union Next Generation EU, which provide funding for initiatives under the Recovery and Resilience Mechanism (RRM)."

- ICI21/00076 titled "Phase I trial of ABTL0812 in children with relapsed or refractory neuroblastoma and extracranial solid tumors." This project has been funded by the Instituto de Salud Carlos III and the European Union Next Generation EU, which provide funding for initiatives under the Recovery and Resilience Mechanism (RRM).
- PI24/01576 titled "Incorporation of targeted therapies and immunotherapy for treatment of children and adolescents with relapsed neuroblastoma with a deep biological characterization and development of the BEACON2 trial." This study has been funded by the Instituto de Salud Carlos III (ISCIII) and co-financed by the European Union.

intended for the research group "Childhood Cancer and Blood Disorders" of the Fundació Hospital Universitari Vall Hebron - Institut de Recerca (VHIR), as stipulated in the present Technical Specifications.

1. Awarding entity:

- a) **Entity:** Fundació Hospital Universitari Vall Hebron - Institut de Recerca (VHIR).
- b) **Registered address:** Passeig Vall Hebron 119-129. Edifici Mediterrània – 2a Planta. Unitat de Licitacions i Compres
- c) **Town and post code:** Barcelona, 08035.
- d) **Telephone:** 634.833.360 ext.29836
- e) **Fax:** 93.489.41.02
- f) **Contractor profile:** Available in the "Contracting" section of the website of the Fundació Hospital Universitari Vall Hebron - Institut de Recerca (VHIR) www.vhir.org, as well as in the public contracting section of the Catalan Regional Government https://contractaciopublica.gencat.cat/ecofin_pscp/AppJava/cap.pscp?reqCode=viewDetail&keyword=recerca&idCap=7704990&ambit=&
- g) **Email address:** contractacio publica@vhir.org
- h) **Awarding power and main activity:** The VHIR is a non-profit foundation deemed to be a Non-governmental awarding power that was incorporated to promote, develop, transfer, manage and disseminate research, scientific and technical knowledge, innovation, teaching and training in the field of life and health sciences.

2. Purpose of the contract:

- a) **Purpose:** The object of this tender procedure is service of Next generation sequencing service and data analysis and report including DNA and RNA sequencing from human tumour samples, paired with sequencing of peripheral blood samples as a control sample by the Project PI23/01045 titled "Plataforma integrativa multiómica para la identificación de biomarcadores predictivos de respuesta a quimioterapia e inmunoterapia en cáncer de mama triple negativo temprano (PORTRAIT-TNBC)" of the Fundació Hospital Universitari Vall Hebron - Institut de Recerca (VHIR), funded by Instituto de Salud Carlos III (ISCIII) and co-funded by the European Union.
- b) **Type:** Service contract. **CPV: 73111000-3**

- c) **Division by lots and number:** No. This tender is not divided into lots because it is related to only one service, which is the genomic analysis and online biological data interpretation of WGS, WES and RNAseq data from tumor samples of pediatric patients and PDX models. Although the data may originate from different sequencing techniques, the genomic analysis and interpretation must be carried out in an integrated manner. To ensure consistency and comparability across all data analyzed within the projects, this service must be conducted using the same comprehensive tool.
- d) **Place of execution:**
Location: The bidder will have to provide the service object of this tender in its own facilities, which must have the technology and personnel necessary.
Work time: The schedule will be determined by the center where the service is provided.
- e) **Duration:** The duration of the service object of this tender will coincide with the validity of the aforementioned projects which is, overall, until **31 December 2027**.

The service will start on the day following the formalization of the contract.

As of the date of publication of this tender, the duration of the projects is as follow:

- Project PI21/01661 runs until 31 June 2026.
- Project PMP21/00073 is until 31 December 2025 (possible extension 31 June 2026).
- Project ICI21/00076 runs until 31 December 2025 (possible extension 31 June 2026).
- Project PI24/01576 is until 31 December 2027.

However, if this project were to be found, for any unforeseen reasons, subject to the request of a possible extension, the end date will be susceptible to being extended, at most to the one that is finally authorized.

3. Processing, procedures and means of award:

- a) **Processing:** Ordinary.
- b) **Procedure:** Open Procedure and not harmonised.
- c) **Means of award:** best value for money according to the criteria for assessment laid down in the specific conditions. Improvements may be accepted.

4. **Tender budget:** "NINETY-THREE THOUSAND SEVEN HUNDRED FIFTY-NINE EUROS AND TWENTY-ONE CENTS" (93.759,21 €), VAT included, broken down as follows:

- Budget (tax base): 77.486,95 Euros
- Amount of Value Added Tax: 16.272,26 Euros

5. **Estimated contract value:** SEVENTY-SEVEN THOUSAND FOUR HUNDRED EIGHTY-SIX EUROS AND NINETY-FIVE CENTS" (77.486,95 €), without VAT, broken down as follows:

- **Budget (tax base) (without VAT):** 77.486,95 Euros

- **Possible amendments:** 0,00 Euros
- **Possible extensions:** 0,00 Euros
- **Total:** 77.486,95 Euros

6. Provisional security: not applicable.

7. Definitive security: 5% of the award amount, VAT not included.

8. Obtaining documents and information:

Entity's contracting profile: Available on the website of the Fundació Hospital Universitari Vall Hebron - Institut de Recerca (VHIR):

<https://vhir.vallhebron.com/ca/institut/licitacions>

As well as in the public contracting section of the Catalan Regional Government:

https://contractaciopublica.gencat.cat/ecofin_pscp/AppJava/cap.pscp?reqCode=viwDetail&keyword=recerca&idCap=7704990&ambit=&

9. Specific requirements for contractors: See the Specific Administrative Bidding Conditions.

10. Award criteria:

- a) **Qualitative award criteria:** See the Specific Administrative Bidding Conditions.
- b) **Financial award criteria:** See the Specific Administrative Bidding Conditions.
- c) **Tie-breaking criteria:** See the Specific Administrative Bidding Conditions.

11. Submission of bids:

- a) **Deadline for submission:** September 22nd 2025 at 15:00:00h.
- b) **Digital submission:** Yes.
- c) **Documents to be submitted:** See the Specific Administrative Bidding Conditions.
- d) **Place for submission:** Through the Digital Envelope electronic bidding tool, integrated into the Public Contracting Services Platform of the Catalan Regional Government (See the "[Main points on DIGITAL ENVELOPE](#)" document).
- e) **Term over which the bidder is bound to maintain his or her offer:** 4 months.
- f) **Variants admitted:** No.

12. Opening of envelope number 2, which contains the proposal to be evaluated by the application of value judgments:

Date and time of bid opening: October 3rd 2025 at 10:00 a.m. It will not be held in a public act.

13. Opening of envelope number 3, through the application of criteria quantifiable by means of automatic formulas:

Date and time of opening of the bids: October 17th 2025 at 10:00 a.m. It will be carried out in a public act.

Place: Through the Digital Envelope tool. Public opening.

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ODc1OWM3ZjltZGQ4Mi00ZDNhLTU2M2ItMDcwZjI2YzUxMmYy%40thread.v2/0?context=%7b%22Tid%22%3a%22f7db6655-27bc-4cb5-9419-2b135ddaf536%22%2c%22Oid%22%3a%226b813aaf-759e-430e-8032-0df1d99aaaa5%22%7d

In case the link does not work, please copy and paste the link in your default browser.

14. Advertising expenses: Not applicable.

15. Modifications: No. See section R of the summary chart and clause 27 of the Specific Administrative Bidding Conditions.

16. Assignment of the contract: See the Specific Administrative Bidding Conditions.

17. Special conditions for the execution of the contract: See the Specific Administrative Bidding Conditions.

18. Subcontracting: See the Specific Administrative Bidding Conditions.

Barcelona, on the date of the electronic signature.

CONTRACTING ORGANISM

Mrs. Montserrat Gimenez Prous

Manager

Fundació Hospital Universitari Vall Hebron – Institut de Recerca (VHIR).