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## GCAT MATERIAL TRANSFER AGREEMENT

This agreement governs the terms on which access will be granted to the sample of the GCAT Project

*The purpose of this Agreement is to establish the terms and conditions under which IGTP shall provide the Material to User for its use in connection with the activities detailed in whereas and for the sole purpose of the development of the Project, which has been positively evaluated by the Scientific and Ethics Committee of IGTP.*



This Barcelona, xxxxxxxxxxxx (hereinafter, the “**Effective Date**”)

Of the one part, FUNDACIÓ INSTITUT D’INVESTIGACIÓ EN CIÈNCIES DE LA SALUT GERMANS TRIAS I PUJOL (hereinafter referred to as “IGTP”, and /or “Party A”), a research institution organised as a foundation under the laws of Catalonia, with registered offices at Carretera de Can Ruti, Camí de les Escoles, s/n de Badalona, Spain, and tax identification number G-60805462, duly represented by D. Manel Puig i Domingo, holder of national identity document number 37681596-Y, acting in his capacity as General Director of the IGTP. Acting with legal capacity for the signing of this agreement based on the powers that are emitted from the public deed dated 29th July 2016 granted before the notary of Barcelona, Mr. Francisco Armas Omedes , under number 2,233 of its protocol.(hereinafter referred to as “IGTP” and/or “Institution”).

Of the other part, Mr./Ms.[...], with national identity card number [...], acting on behalf of [...] with registered office at [...] with tax identification number [...],and acting in his/her capacity as [...] (hereinafter referred to as “User”). Act with legal capacity for the signing of this agreement based on the powers that are emitted from the public deed dated (...) granted before the notary of (...), Mr/Mis (...) , under number (...) of its protocol. (hereinafter referred to as “Recipient”).

Both Parties intervene in accordance with their respective positions, and in the exercise of the powers conferred on them, which are in force and have not been, in any way, limited or revoked and mutually acknowledge their legal capacity to enter into and be bound by this non disclosure agreement and to that effect they state the following:



**In signing this agreement, the Parties are agreeing to be bound by the terms and conditions of access set out in this agreement.**

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**User** and **IGTP** shall be collectively referred to as the “**Parties**”, or individually as “**Party**”.

Whereas

1. That IGTP is a Private Research Foundation whose purpose is to promote, develop, transfer, manage and disseminate research, scientific and technological knowledge, teaching and training in the field of life sciences and health, particularly in the environment of the Germans Trias i Pujol Hospital.
2. **GCAT means** the GCAT Project, a group of IGTP-funded investigators, a list of which can be found on the study website [www.genomesforlife.com](http://www.genomesforlife.com). GCAT is interested in providing and / or give access to User to GCAT Material.
3. **Material means** all and any human genetic biological samples from which IGTP has title to, including the know-how and all proprietary information in relation thereto, which are described in **Annex 2** (hereinafter, the "Material").
4. **Data Subject means** a person, who has been informed of the purpose for which the Data is held and has given his/her informed consent thereto.
5. **User means** a researcher whose User Institution has previously completed this Material Access Agreement and has received acknowledgement of its acceptance, who is interested in receiving the Material for the sole purpose of using it in the project which is detailed in **Annex 3** of the Agreement (hereinafter, the "Project").
6. **User Institution means** the organization at which the User is employed, affiliated or enrolled.
7. **Publications means**, without limitation, articles published in print journals, electronic journals, reviews, books, posters and other written and verbal presentations of research.
8. “**Personal data**”, “special categories of data/sensitive data”, “process/processing”, “controller”, “processor”, “data subject” and “supervisory authority/authority” shall have the same meaning as in the General Data Protection Regulation (GDPR 2016/679) (whereby “the authority” shall mean the competent data protection authority in the territory in which the data exporter is established);
9. **Mr./Ms.[...]**, is a **[...]** ’s researcher who will receive the material (hereinafter, the Recipient and/or User)

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Now therefore, in consideration of the mutual promises, covenants and conditions set forth herein, the Parties have agreed on the subscription of this Agreement (hereinafter, the "Agreement") in accordance with the following:

**1. TERMS AND CONDITIONS:**

USE OF THE MATERIAL



1. Prior to the transfer of Material, and according to the Project described in the **Annex 3** of the present Agreement, a supply of samples shall be carried out by User, as specified in the Request Form attached as **Annex 4**.
2. **User represents and warrants** that it shall use the Material for the purposes established in the present Agreement, and User agrees and understands that it shall not be entitled to carry out any other analysis, extraction of samples or replica of the Material as well as for any other purpose (commercial or non-commercial) without IGTP's prior written consent.
3. **Samples and related information will be sent codified**, so User shall not be able to directly identify the donors of such samples. The Parties undertake to comply with existing legislation to protect the identity and privacy of the subjects of the biological samples.
4. **If the donor withdraws its authorization towards** the use of his/her samples, IGTP shall notice User of such circumstance and User shall immediately stop using the samples of such donor. The results already obtained shall not be affected by the donor's consent withdrawal.
5. **User agrees** and undertakes to use the Material in compliance with all applicable laws and regulations. User undertakes not to use the Material in human subjects, in clinical trials or for diagnostic purposes involving human subjects without the IGTP's prior written consent.
6. **The Material shall be stored and used only at the premises** of User (or in those described in the project description in the Annex 3), who undertakes not to change the location of the Material or the custody of the same without IGTP's prior written consent.

IN SIGNING THIS AGREEMENT:

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- 1.1. The Recipient agrees to use the Material only for the **advancement of medical research**, according to the consent obtained from Data Subjects. The Shared Data is shared for archiving purposes in the public interest, scientific or historical research purposes or statistical purposes in accordance with Article 89(1) GDPR (General Data Protection Regulation (EU) 769/2016); Parties acknowledge the Shared Data includes special categories of data, including health data, , according to the consent obtained from Data Subjects.
- 1.2. The Parties agrees to comply with Article 89 GDPR for the Shared Data and will regularly inform IGTP about the measure it has taken in that respect. If technically possible it will apply pseudonimization, however in any case it shall have in place appropriate technical and organizational measures to protect the personal data against accidental or unlawful destruction or accidental loss, alteration, unauthorized disclosure or access, and which provide a level of security appropriate to the risk represented by the processing and the nature of the data to be protected and work towards a technical systems that allows for pseudonimization of personal data.
- 1.3. The Parties agree to have in place procedures so that any third party it authorizes to have access to the personal data, including processors, will respect and maintain the confidentiality and security of the personal data. This provision does not apply to persons authorized or required by law or regulation to have access to the personal data.
- 1.4. The Recipient agrees to warrant with respect to the Data that it will respond to inquiries from data subjects, IGTP on their behalf, and/or a data privacy authority concerning processing of Shared Data by Data importer, within a reasonable time.
2. The Recipient agrees to **use the Material for the approved purpose and project described** in the recipient's application; use of the material for a new purpose or project will require a new application
3. The Recipient agrees **not to use** Material from the IGTP to carry out any other analysis for any other purpose (commercial or non-commercial), or transfer to third parties without IGTP's prior written consent.

If at any moment there is a surplus in the stock of Material and/or its derivatives, User shall not transfer in any case such Material and/or its derivatives to any other investigator or research group. In this regard, the existing surplus shall either be destroyed by User or returned to IGTP.

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Exceptionally, if a new project takes place where the samples may be necessary or useful, such samples shall not be used without a previous authorization granted by IGTP on such regards.

4. The Recipients agrees **not to attempt to link the Material provided under this agreement** to other information or archive data available for the data sets provided, even if access to that Data has been formally granted to the recipient, or it is freely available without restriction, without specific permission being sought from the relevant access committees.
5. The Parties agree not **to sell, license, transfer or disclose the Material**, in whole or part, or any identifiable material derived from the IGTP(GCAT Project) , to others, except as necessary for data/safety monitoring or programme management or is required by law or court order. Should the Recipient wish to share the Material with a collaborator out with the same Institution, the third party must make a separate application for access to the Data, and agree to be bound by the terms and conditions of access.
6. The Parties **agree to abide by the terms outlined in the ' IGTP Publications Policy'**
7. The Parties accept to **guarantee at all times the availability of genetic information** that may have been obtained from the Material
8. The Recipient accepts **to notice IGTP of the existence of any relevant and valid clinical data** regarding the subjects and/or their family members. Such compliance is construed in accordance with the frame established by the Act 14/2007, of Biomedical Research, and the internal IGTP regarding return of results as described in ELSI GCAT document (available at GCAT webpage).
9. The Recipient **accepts that it may be necessary for the IGTP to alter the terms** of this agreement from time to time in order to address new concerns regarding GCAT Project. In this event, the IGTP will contact the Recipient to inform of any changes and The Recipient agrees that the Recipient continued use of the Data shall be dependent on the parties entering into a new version of the Agreement.
10. The Recipient agree that **the Recipient will submit a report to the IGTP Data Access Committee, if requested, on completion of the agreed purpose.** The IGTP Data Access Committee agrees to treat the report and all information, data, results, and conclusions contained within such report as confidential information belonging to the User Institution.
11. The Parties accept that the **Data is protected by and subject to international laws, including but not limited to the Spanish Data Protection Act 3/2018,**and the

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General Data Protection Regulation (GDPR 679/2016) and that IGTP(recipient)are responsible for ensuring compliance with any such applicable law. The IGTP Data Access Committee reserves the right to request and inspect data security and management documentation to ensure the adequacy of data protection measures in countries that have no national laws comparable to that which pertain in the EAA.

12. This agreement **shall be construed, interpreted and governed by the laws of Spain and Catalonia** and shall be subject to the non-exclusive jurisdiction of the courts of the city of Barcelona (Spain).



## 2. DELIVERY OF THE MATERIAL AND TRANSFER OF RISK AND FEES

1. Upon execution of this Agreement, IGTP agrees to deliver the Material to User in the term, formal conditions and with the information and/or documentation indicated in Annex 2 and Annex 5.
2. Once provided the Material, any risk related to the Material shall be transferred to User, who shall be responsible for its use, storage and, given the case, disposal, always subject to applicable laws and regulations.
3. User must bear all reasonable expenditures fee resulting from the supply, processing and transport of samples, but shall not pay for the samples itself.

## 3. IGTP PUBLICATIONS POLICY

### PUBLICATIONS AND INDUSTRIAL AND/OR INTELLECTUAL PROPERTY RIGHTS



1. The transfer of any Material shall not be construed as to grant an option or license to User under any patent, trade secret or other rights now or hereinafter held by IGTP, other than the non-exclusive, non-transferable, revocable right to use any Material for the purposes indicated herein.
2. User shall notice Provider, here the IGTP, of the **global results obtained from the Project** due to the use of Material, in accordance with what is stated in the applicable legal dispositions (Act 14/2007, of Biomedical Research and Royal Decree 1716/2011, of Biobanks). Specifically, User undertakes to send IGTP through e-mail, to the address [gcatbiobank@igtp.cata](mailto:gcatbiobank@igtp.cata) copy of any publication based on the use of Material (or derivatives), in the term of three (3) months from the publication.

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3. The **ownership on the results** related to Material developed by the User shall be considered on a case by case basis (described in Annex 1, PI). In any case IGTP shall have a royalty-free, worldwide, non-transferable, non-exclusive license to use such results for research and non-commercial purposes.
4. In any event, protection of Intellectual and/or Industrial Property Rights relating to results shall observe at all times the moral rights of the inventors or authors, expressly including the right to be mentioned as inventors or authors.
5. In accordance with scientific practices, the contributions of Material, or of IGTP, given the case, shall be **expressly mentioned in all the public disclosures**, both written or orally and through a co-authorship statement, regarding any research where Material has been used.
6. All authors who use data from the project **must acknowledge the IGTP** using the following wording "*This study makes use of data generated by the GCAT | Genomes for Life. Cohort study of the Genomes of Catalonia, IGTP. A full list of the investigators who contributed to the generation of the data is available from <http://www.genomesforlife.com/>. IGTP is part of the CERCA Program / Generalitat de Catalunya*".
7. *Please cite* the relevant primary IGTP publication Obón-Santacana M, et al. *BMJ Open* 2018;8:e018324.doi:10.1136/bmjopen-2017-018324 and Galván-Femenía I, et al. *J Med Genet* 2018;0:1–14. doi:10.1136/jmedgenet-2018-105437.
8. Users should note that the IGTP bears no responsibility for the further analysis or interpretation of these data, over and above that published by the IGTP
9. Funding for the project was provided by the MINECO (ADE 10/00026) and RYC-2011-07822".

#### 4. WARRANTY AND LIABILITY

1. User represents and warrants that shall use the Material in compliance with all applicable laws and regulations, including but not limited to, health and research regulations and the Protocol approved by the ERC.
2. IGTP states that the samples have been obtained following the law and in compliance with ethical and quality requirements regarding Biological Samples (proper processing of samples and ethical-legal guarantees of these procedures).

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3. IGTP shall not be liable for any damages arising from the use, handling, storage or disposal of the Material by User.

## 5. CONFIDENTIALITY

1. Subject to the other provisions of this Agreement, both Parties agree to treat any and all other information which is disclosed between the Parties orally, electronically, visually, or in a document or other tangible form and which is identified as confidential or which may reasonably be inferred to be confidential; and test results, error data, feedback, or other reports, in connection with the Material (hereinafter “**Confidential Information**”), with all cautions reasonably necessary and practicable to prevent its disclosure to persons other than those of their employees, agents or contractors who need to have access to the Confidential Information for the purposes of or as envisaged by this Agreement.
2. Each Party warrants that all such employees shall be obliged to maintain the confidentiality of the Confidential Information and to use it only in accordance with the provisions of this Agreement, and each Party shall use all reasonable endeavors to avoid and act against non-compliance by its employees.
3. The confidentiality obligations hereinabove mentioned shall not apply to:



Information which the receiving Party can establish by written record was in its possession before the date hereof and not obtained, directly or indirectly, from the other Party.

Information which is or becomes in the future public knowledge through no fault or omission of either Party, its employees or its directors.

Information lawfully obtained by either Party after the date hereof from a third party with the right to disclose it.

The confidentiality obligations contained in this Agreement shall not prevent either Party from disclosing Confidential Information as a result of an administrative or judicial order to regulatory authorities. However, the disclosing Party shall notify the other Party as soon as practicable and, in addition, shall make its best efforts to procure confidential treatment by the receiving Party or authority.



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4. The obligations assumed under this clause shall remain in full force and effect even after termination of this Agreement, as long as the information remains confidential.

## 6. TERMINATION

1. This Agreement shall enter into force on the date of the last signature herein below.
2. The **term of this Agreement shall be one year from the application for access to the Material / Data; or (ii) upon finalization of the Project** according to Annex 3, whichever occurs first, without prior notice by any of the Parties. Notwithstanding the referred term, this Agreement shall remain in full force and effect indefinitely for as long as Data are secret and confidential. The Parties accept that this agreement will terminate immediately upon any breach of this agreement by the Recipient and The Recipient will be required to destroy any Data held.
3. Any breach of this Agreement by any of the Parties may be remedied within thirty (30) days of receiving written notice thereof. Any uncured breaches or breaches which, by nature, are not capable of being remedied shall entitle the other Party to claim proper fulfillment or alternatively, to terminate this Agreement, and in any case, to be indemnified for damages resulting from the aforementioned breach.
4. Upon termination or expiration of this Agreement, howsoever caused, User will automatically discontinue its use of the Material and will, unless otherwise agreed, return or destroy any remaining Material.
5. The provisions concerning Publications, Intellectual Property, Confidentiality and Warranty and Liability shall survive this termination or expiration.

## 7. MISCELLANEOUS



1. Any formal notice required or permitted by this Agreement must be delivered in writing and sent by certified mail, return receipt requested, addressed to the other Party at the address shown at the beginning of this Agreement or at such other address for which such Party gives notice hereunder.
2. Should any part, article, paragraph, sentence or clause of this Agreement be deemed vague, valid or inapplicable, such part shall be eliminated and the rest of the Agreement shall remain valid and in force.
3. This Agreement may not be changed or modified in any way, orally or otherwise, unless such amendment is made in writing and signed by both Parties.

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4. This Agreement may not be assigned by either of the Parties in any case without the express prior written consent of the other Party.

#### **8. GOVERNING LAW AND JURISDICTION**

1. This Agreement shall be governed by and construed under the laws of Spain.
2. With express waiver to any other jurisdiction that may correspond to the Parties, any dispute or controversy in relation to, in connection with or resulting from this Agreement shall be exclusively resolved by the courts of the city of Barcelona (Spain).



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**IN WITNESS WHEREOF**, the Parties have caused this Agreement to be executed by their duly authorised representatives as of the Effective Date.

<p><b>For and on behalf of User Institution:</b></p> <p>Signature of Institutional or Administrative Authority:</p> <p>Name: Mr. Manel Puig Domingo</p> <p>User Institution: FUNDACIÓ INSTITUT D'INVESTIGACIÓ EN CIÈNCIES DE LA SALUT GERMANS TRIAS I PUJOL</p> <p>Date:</p> <p>-----</p> <p><b>For and on behalf of IGTP Institution:</b></p> <p>Signature of Institutional or Administrative Authority:</p> <p>Name: Mr. Manel Puig Domingo</p> <p>User Institution: FUNDACIÓ INSTITUT D'INVESTIGACIÓ EN CIÈNCIES DE LA SALUT GERMANS TRIAS I PUJOL</p> <p>Date:</p>
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In proof of acceptance and consent:

<p>For and on behalf of GCAT:</p> <p>Name: <b>Mr. Rafael de Cid, GCAT Scientific direction</b></p> <p>Signature:</p> <p>Date:</p>	<p>For and on behalf of User:</p> <p>Name of Applicant(s):</p> <p>Signature of Applicant(s):</p> <p>Date:</p>
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**ANNEXES**

**ANNEX 1 SPECIFIC IP DISPOSITIONS (PI-2018-10-SPECIFIC IP DISPOSITIONS )**

**ANNEX 2 MATERIAL AND DATA SHEET ((PI-2018-10-MATERIAL AND DATA SHEET)**

**ANNEX 3 PROJECTE DE RECERCA ASSOCIAT ((PI-2018-10-PROJECTE DE RECERCA ASSOCIAT)**

**ANNEX 4 REGISTRATION AND REQUEST AND RECEPTION AND INVOICING INFORMATION ((PI-2018-10-REGISTRATION AND REQUEST & (PI-2018-10-RECEPTION AND INVOICING INFORMATION)**

**ANNEX 5 BUDGET ((PI-2018-10\_X-BUDGET)**