**Translational Data Platform (TDP) data processing request**

The Translational Data Platform (TDP), enables Oxford researchers to fully capitalise on data generated from samples collected during clinical studies. Its key mission is to integrate research science with early-phase clinical trials and help cancer researchers and clinicians conduct hypothesis-generating research.

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| **Date of request** |  |
| **Name of requester** |  |
| **Contact e-mail address** |  |

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| **Name of the clinical trial** |  |
| **Ethics number / Clinical trial reference** *(if research)* |  |
| **Chief Investigator and email address** |  |
| **What provision is made in trial ethics for secondary data use for research?** | |
|  | |
| **What are the trial-specific processes for approving secondary data use?** |  |
| **What restrictions are in place with regard to the use of commercial partnerships in the analysis of this data** |  |
| **A short introduction to the clinical trial** | |
| *(max 300 words; can include images)* | |
| **Is patient recruitment complete? If not, when will it be?** | yes🞏 no🞏 |
| **Is the trial data generation completed If not when will it be?** | yes🞏 no🞏 |
| **Trial outcome/results to date** | |
| *(if known)* | |

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| **Brief description of the data that you wish to be processed by the TDP** | |
| *(max 500 words; can include images)* | |
| **Number of patients in the trial** | *(Only samples for which there are data)* |
| **Describe study arms/groups** | |
| *(Please include images and schematics)* | |
| **Why should these data be processed and stored by the TDP?** | |
| *(How are these data different from already available ones, how can be used by other researchers, how are they increasing our knowledge of the disease…?)* | |

**Data Description**

For each category of data that you wish to be processed by the TDP, please provide the following information (*if known and applicable*):

**Patient’s clinical data**

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| --- | --- |
| **Number of patients** |  |
| **Fields** | *(DOB, date of surgery, medical referral, therapy…)* |
| **Level of processing required for the data** | *(Are the data in an accessible format, are they all stored together, is the storage place known…?)* |

**Sequencing data**

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| **Type of sequence** | *(DNA, RNA, cell-free DNA, scRNA …)* |
| **Tissue of origin** | *(PBMCs, whole biopsy, cell-free plasma…)* |
| **Time of sample collection** | *(pre-op, post-op, pre-treatment, follow up…)* |
| **Number of samples** | *(please specify number of patients, multiple samples, longitudinal samples)* |
| **Main scientific questions for this database** | *(Gene expression, mutations, immune therapy signature…)* |
| **Brief description of sample handling & processing** | |
|  | |
| **Library preparation and sequencing method** | |
|  | |
| **Data analysis pipeline** | |
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| **Level of processing required for the data** | *(Are the data in an accessible format, are they all stored together, is the storage place known…?)* |

**Images**

|  |  |
| --- | --- |
| **Type of image** | *(histology section, CT scan, MRI…)* |
| **Tissue of interest** | *(lungs, torso, brain…)* |
| **Time of image collection** | *(pre-op, post-op, pre-treatment, follow up…)* |
| **Number of samples** | *(please specify number of patients, multiple samples, longitudinal samples)* |
| **Main scientific questions for this database** | *(Gene expression, tumour size, cancer stage…)* |
| **Brief description of sample handling & processing** | |
|  | |
| **Tissue fixation and staining technique** (if relevant) | |
|  | |
| **Image format and approx. size** |  |
| **Level of processing required for the data** | (*Are the data in an accessible format, are they all stored together, is the storage place known…?)* |

**Any other type of data**

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| **Type of data** |  |
| **Tissue of origin** |  |
| **Number of samples** | *(please specify number of patients, multiple samples, longitudinal samples* |
| **Main scientific questions for this database** | *(Gene expression, Tumour size, cancer stage…)* |
| **Level of processing required for the data** | *(Are the data in an accessible format, are they all stored together, is the storage place known…?)* |
| **Other** |  |

**Translational Data Platform Ethos of Participation**

By submitting data to the Translational Data Platform, I agree to the below principles:

1. Subject to requisite approvals from the relevant trial management committee, the data submitted will be made available to use by third researchers (academic or commercial) to answer scientific and clinical questions that could have positive impacts on patient care, including blue skies research.
2. To make every effort to notify the TDP of all the data available regarding the cohort uploaded (e.g., medical records, sequencing data, imaging data) and to provide them to the TDP to be uploaded.
3. To notify Oxford Cancer of any publication/grant/study that emerges from data compilation or analysis carried out by the TDP
4. To acknowledge Oxford Cancer as a financial and intellectual contributor for any publications and conference presentations that emerge from data compilation or analysis carried out by the TDP
5. To make every effort to notify the TDP of any patient withdrawing their consent from the study.

Date………………………………………………………Signature……………………………………………………………………………