

**GoDARTS**  
**COLLABORATION PROPOSAL**

Informal discussion is welcomed in advance of submitting this form. Please contact the Access Group (see Study web page <http://diabetesgenetics.dundee.ac.uk> for contact details)

**COLLABORATION PROPOSAL FORM**

**Collaborator's request to Access data and/or biological samples from the GoDARTS Collection**

**A collaboration between the University of Dundee, University of Oxford, University of Exeter**

**Oversight of Resource Provided by the Access Group, Tayside Tissue Bank and Health Informatics Centre.**

**1. Name of all applicants and affiliations.**

Principal Applicant (name, affiliation, full contact details)

Name

Affiliation

Address

Email

Telephone

Secondary contact person (name, affiliation, full contact details)

Name

Affiliation

Address

Email

Telephone

Co-applicant 1 (name, affiliation):Name, Affiliation

Co-applicant 2 (name, affiliation):Name, Affiliation

Co-applicant 3 (name, affiliation):Name, Affiliation

Co-applicant 4 (name, affiliation):Name, Affiliation

Co-applicant 5 (name, affiliation):Name, Affiliation

**2. Title of project (less than 30 words):**

Project Title

Start date:

Finish date:

**3. Brief description of project (no more than 1-2 sides A4 with up to 10 key references)**

Project Description

**4. Funding: Has/will the project be(en) peer reviewed and funded?**

YES

NO

Approximately when was the project reviewed and by which organisation:

Final decision: *(Please indicate the final decision of the funders)*

**5. DNA: Will the project require Access to DNA from the GoDARTS?**

YES

NO

If YES please complete the following:

Quantity of DNA required:           (µg) per sample/subject

Minimum concentration:           (ng/µl)

Number of subjects:

*If your request is for greater than 2 µg per samples please justify the size of the sample you have requested:*

Please also indicate whether the DNA is for:

SNP analysis

How many SNPs (approx)

Micro-satellites

How many micro-satellites (approx)

Sequencing                      What length (approx)

Structural DNA work (including copy number variation)

The request indicated here should be consistent with the project description (section 3)

a) *Will the project analyse samples from all available subjects in the cohort study?*

YES

NO

*IF NO, please define the subset required (this information is important, please read the guidance document):*

b) *Will your DNA have any special requirements for preparation, storage or transport?*

YES

NO

*If YES please specify what special preparation, storage or transport requirements are needed:*

c) *Please provide a copy of the protocol(s) to be used for laboratory processing and analysis, including Q.A./Q.C. documentation. If you are seeking Access to a finite resource, protocols may be sent in confidence for external scientific peer-review.*

I confirm that I have read the information and guidelines. I agree to return the genotypes that are generated under this project to GoDARTS to support future research based on the resource, See *Policy for use and oversight of samples and data arising from GoDARTS*

**6. Biological samples: Will the project require Access to serum from the subjects**

a) *On how many subjects?*

b) *What minimum quantity is required from eAGh subject?*

c) *What is the justification for the volume/quantity requested?*

d) *Will the project process all available samples from the cohort study?*

- YES  
 NO

e) *Will the biological samples have any special requirements for preparation, storage or transport?*

- YES  
 NO

*If YES please specify what special preparation, storage or transport requirements are needed:*

f) *Please provide a copy of the protocol(s) to be used for laboratory processing and analysis. If you are seeking Access to a finite resource, protocols may be sent in confidence for external scientific peer-review.*

*I agree to return the results of assays that are undertaken during this project to GoDARTS to support future research based on the resource. See *Policy for use and oversight of samples and data arising from the Resource**

## 7. Genome wide genotype data

The genome wide genotype data from the study of genetic determinants of statin response are held on the European Genetic Archive (EGA) on the campus of the Wellcome Trust Sanger Centre in Hinxton.

a) Does your project require Access to genotype data from the available genome wide scans?

YES

NO

*If YES:*

b) Does your project require Access ***solely*** to genotype data generated by the Genome Wide Analysis (GWA) undertaken as part of one or more of the following projects: Wellcome Trust Case Control Consortium (WTCCC), WTCCC2, Wellcome Trust Sanger Institute extended Illumina genotyping of the WTT2DM study of statin response

YES

NO

*If YES:*

You should redirect your application the Consortium Data Access Committee of WTCCC (cdAG@wellcome.AG.uk)

*If NO* (that is you want ***anything else*** other than just the individual level genotypes with indicators of sex and region of residence), you should continue completing this form as the application will be dealt with by the Access Committee

You should only respond to question 7c if you have answered YES to question 7a and NO to question 7b.

c) *Which subsets of GoDARTS data do you require from the GWA archive at EGA? Please read the guidance document.*

*IF NO, please define the subset required (this information is important, please read guidance):*

## 8. Other genotype data:

Do you want any other genotype data generated from the WTT2DM?

YES

NO

If YES, please specify the data you require.

a) *If your request is for genotypes generated by a previous primary user of GoDARTS samples or data, please indicate where those data are stored and under whose administration. If you have discussed your proposal with that primary user, please outline their response:*

b) *Please specify which genotypes you need:*

## 9. Other data

Non-genotype data are held at the Health Informatic Centre Data Archive at Dundee University. Default variables collected at baseline are available . If these are the ***only*** variables you require, you do ***not*** need to complete this section (see section 7).

Does your project require Access to non-genotypic data other than the default baseline data set ?

YES

NO

*If YES, please indicate which variables and carefully justify your request. This information is important, please read the guidance material.*

**10. New variables to be created by your project**

a) *Will any new variables be derived or produced under the project that would be of value to other users of the resource in future? Please see guidance material.*

YES

NO

*If YES, please describe what variables*

*If YES, please describe which variables, and please indicate how long an embargo period you would like to specify before other users can Access the data (up to 1 year from the date on which the data/samples are awarded to you):*

**11. Additional information that may be used in judging applications for a finite resource (e.g. blood samples other than from cell lines) or with a focus on a scientific question that may be judged as particularly sensitive.**

If you have already provided the information requested in your project description, please just state "see section 3" in the relevant boxes below.

- a) Does your project seek Access to a finite resource, or is it likely to be judged as sensitive in some other way?

- YES  
 NO

If NO, please proceed to section 12

b) Does your laboratory have formal protocols for quality control and quality assessment? If so, you may be requested to provide them and, with your consent, we might need to send them for confidential independent external peer review.

c) *Who will be responsible for statistical analysis (please indicate name and expertise)?*

**Agreement (to be completed by the Principal Applicant)**

I confirm that I have read the above application and that the information contained in it is true to the best of my knowledge

I understand that data and samples from the GoDARTS resource can be used for commercial purposes. I am aware that if I do use them for such a purpose *without* obtaining prior approval from the Access Committee, I will be in breach of agreements, and that this might result in my being excluded from using the GoDARTS resource or any other Tayside Tissue Bank Resource in the future. I understand that if I undertake work that might *potentially* be viewed as commercial, it is *my* responsibility to seek the advice of the Access Committee

I understand that I must not pass on any data or samples that I am awarded, or any derived variables or genotypes) generated by this application to a third party (*i.e.* to anybody that is not included in the list of applicants on my project nor is a direct employee of one of the applicants). I realise that any third party seeking to use the data, samples, derived variables or genotypes must approach the GoDARTS Access Committee to obtain Access permission of their own.

I understand that if a problem arises involving any misuse of the GoDARTS data or samples provided for my project - I (as the principal applicant) will be held responsible and that this might result in my being excluded from using the resource or any other Tayside Tissue Bank Resource in the future.

Signature \_\_\_\_\_

Date \_\_\_\_\_

Print Name \_\_\_\_\_

Please include pdf of signed application in the electronic application to Tayside Tissue Bank.

**Key Contacts:**

GoDARTS Principal Investigator: Professor Andrew D Morris MD FRCP FRSE FMedSci <a href="mailto:a.d.morris@dundee.ac.uk">a.d.morris@dundee.ac.uk</a>	GoDARTS Laboratory Director: Professor Colin Palmer PhD <a href="mailto:Nuclear-receptor@dundee.ac.uk">Nuclear-receptor@dundee.ac.uk</a>
Tayside Tissue Bank Manager Dr Ian Forgie PhD <a href="mailto:i.m.forgie@dundee.ac.uk">i.m.forgie@dundee.ac.uk</a>	Health Informatics Centre Operations Manager Mr Duncan Heather <a href="mailto:d.heather@dundee.ac.uk">d.heather@dundee.ac.uk</a>