Project DPIA Form

	About the Project	Section
Project name	Arginine Supplementation to improve Cardiovascular and Endothelial function after NSAID Treatment	
Data Farma Constant	(ASCENT)	About the Project
Date Form Created	07/06/2019	About the Project About the Project
Project ID		About the Project
	ASCENT is a mechanistic study looking at how COX-2 inhibition by celecoxib affects vascular and platelet function and biomarkers associated with the COX-2/prostacyclin/ADMA axis in healthy male volunteers. In addition we will investigate how this is altered by L-arginine supplementation.	
Description of Project	Forty Healthy volunteers will undergo 7 days treatment with either placebo or 200mg BD Celecoxib. There will then be a 7 day washout period followed by 7 days treatment with either placebo + Arginine or Celecoxib + arginine.	
	Our primary endpoint will be endothelial function measured using EndoPAT.	
	Secondary endpoints include: sitting blood pressure, cardiovascular biomarkers, platelet function, eicosanoid and methylarginine/amine levels, plasma proteome and blood transcriptome. There will be no additional follow up required.	
		About the Project
Project Sponsor		About the Project
Details of Sponsor where outside Imperial	TRUE	About the Project
Information Asset Owner		About the Project
Information Asset Administrator	AUTH I	About the Project
	NHLI To be transferred	About the Project
•	NHLI	About the Project About the Project
Project Status	FALSE	About the Project
Please provide details about project status	INDL	About the Project
Project Start Date		About the Project
Project End Date		About the Project
Please provide additional details about project		
start and end dates		About the Project
From which type of funding is the project funded?		About the Project
Please provide the codes used for funding (e.g.		
P12345, G12345)	No defined start and end date	About the Project
Legal basis for processing Data on roughly how many individuals will be		About the Project
processed as a result of these activities?	Research	About the Project
Do you have a privacy notice for the project?	Don't know	About the Project
Who authorised the privacy notice?:		About the Project
Please provide details of any data protection training that you or your team may have undertaken outside of College mandated courses	Yes - other processing (e.g. scanning of consent forms etc.)	About the Project
If your linked dataset is not in the list below you will be given the opportunity to register additional datasets on completion of this form.		About the Project
	Data sharing / outsourcing	, wout the Froject
Does this project have collaboration with other organisation(s), e.g. Universities, industry, partners etc., that you share or will share data		Data charing / outcome
	No	Data sharing / outsourcing
Is data transferred or going to be transferred outside of the European Economic Area (EEA)?		Data sharing / outcoursing
outside of the European Economic Area (EEA)? Do you outsource or will you outsource data	Yes	Data sharing / outsourcing

	About the Project	Section
Evaluating, scoring, profiling or predicting from		
data	FALSE	High Risk Activities
Evaluating Scoring Mitigation	Data collected will be pseudoanonymised. Original datasets will be stored/analysed on secure/encrypted Imperial College computers/servers. Paper records will be stored in a locked cabinet on Imperial College	
Evaluating Scoring Mitigation	premises. Access to all data will be restricted to the study team.	High Risk Activities
Making decisions or taking action against	premises. Access to an data will be restricted to the study team.	riigii Nisk Activities
individuals in ways which can have a significant		
impact on them	Yes	High Risk Activities
Significant Impact Against Individuals Mitigation	Data collected will be pseudoanonomised. Original datasets will be stored/analysed on	
Significant impact Against individuals willigation	secure/encrypted Imperial College computers/servers. There will be no access to patient identifiable	High Risk Activities
Systematic monitoring or observing of individuals		
where they may not be aware of it		
, ,	No	High Risk Activities
Systematic Monitoring Mitigation Contacting individuals in ways which they may		High Risk Activities
find intrusive	No	High Risk Activities
The tree days of		Tingit tubik / tect vices
Intrusive Contact Mitigation		
		High Risk Activities
Automated decision making about individuals		
with legal or similar effects		High Risk Activities
Automated Decision Making Mitigation	Yes	High Risk Activities
Using new technologies for processing personal		
data (e.g. AI, data mining algorithms etc.)	No	High Risk Activities
New Technologies Mitigation		High Risk Activities
NHS Patient data processed	20	High Risk Activities
Children and/or Vulnerable persons	1-50	High Risk Activities
Special Category data processed	P72842_WHCS	High Risk Activities
	Risk mitigation	
Loss, theft, destruction and alteration of data	Yes	Risk mitigation
Loss Theft Mitigation Arrangements	165	Risk mitigation
Unauthorised Access Arrangements	Not sure	Risk mitigation
onductionsed Access Arrangements	Data collected will be pseudoanonymised. Original datasets will be stored/analysed on secure/encrypted	THIS THE GULTON
Unauthorised Access Mitigation Arrangements	Imperial College computers/servers. Paper records will be stored in a locked cabinet on Imperial College	
	premises. There will be no access to patient identifiable data during analysis outside the study team.	Risk mitigation
	Research communication to external comm	
Do you use individuals' contact details to tell		
them about research communication, public		
engagement, outreach etc.	Not sure	Research communication to external comm
This may qualify as marketing Do you have explicit consent from individuals for	Not sure	to external comm
their details to be used for marketing		Research communication
communications?		to external comm
Do you have a mechanism for people to opt-out		Research communication
from receiving such communications?		to external comm
	Research governance	
Do you have Ethics for the project?		Research governance
Please provide as much detail as possible about	Yes - obtained via ICREC (Imperial College Research Ethics Committee) - please provide JRCO Ref Number	Research governance
ethics Ethics ID	WHCS- Vascular Biology	Research governance
Do you hold consent forms for the project?	No	Research governance
Please provide as much detail as possible about	•	
how consent forms are held	Yes - I keep hard copies and/or electronic copies	Research governance
How are consent forms received?	Patients will be consented by the research team.	Research governance
Do you have HRA approval for the project	The above study was reviewed and approved by the Imperial College Research Ethics Committee on	Research governance
Do you have approval from CAG under section 251?		Research governance
Does your project use human tissue or organs?	Consent form will be collected by the team and physically stored in a secure cabinet on Imperial College	-
). No electronic versions will be stored.	Research governance
HTA Details	Yes - other	Research governance
Tissue Bank ID	We will collect samples as described above and store them locally on Imperial College premises (Sir	Research governance Research governance
Is the project run as a Clinical Study Clinical Study Details	No	Research governance
InForm Study Name		Research governance
Clinical study ID	18IC4757	Research governance
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