Patient-Derived Xenograft Core

Study Request Form

Instructions

- When possible use the Adobe "Fill and Sign" option from the Tools menu to complete this form.
- Do not use ADOBE PREVIEW to fill in this form.
- Model information can be found at https://pdxportal.research.bcm.edu/

Acknowledgment and Authorship Publication Terms

Publications containing assay results, data, images or products generated by the core require citation in the acknowledgment section of the paper to include the core name, core personnel and any grants that directly support core operations (P30 Cancer Center Support Grant NCI-CA125123, CPRIT Core Facilities Support Grant RP170691). If authorship criteria are met by any of the core staff, they must be included as authors on publications.

Core name: Patient-derived Xenograft

Personnel: Michael T. Lewis, Ph.D., Academic Director, Lacey E. Dobrolecki, MS, Core Director

Grants: CPRIT Core Facility Award (RP220646) and P30 Cancer Center Support Grant (NCI-CA125123)

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DISCLOSURES:
MTL is a manager in StemMed Holdings L.L.C., a limited partner in StemMed Ltd., and holds an equity stake in Tvardi Therapeutics.
LED is a compensated employee of StemMed, Ltd.

LDEV Disclosure

Please note that some of our older models are infected with the mouse virus LDEV. We exhaustively researched how certain models became infected and determined that it might be due to animals eating corn cob bedding. We have had no new positive models since we switched to cellulose-based bedding. In our research studies we continue to use these models as we have not seen an effect on growth rate or other model characteristics. Our animal facility houses these mice in the same room as other immunocompromised animals since the virus is very hard to transmit mouse to mouse even within the same cage.

LDEV+ Models

BCM-0002	BCM-0046	BCM-0104	BCM-3104	BCM-3143	BCM-3277	BCM-3611
BCM-4013	BCM-4175	BCM-4195	BCM-4272	BCM-4664	BCM-4849	BCM-4888
BCM-4913	BCM-5438	BCM-5471	BCM-5998	BCM-6257	BCM-7441	MC1

Payment Information

Payment options preference:

1. PO
2. Check:
   Pay to the order of: Baylor College of Medicine Include invoice number in the memo section.

   Mail to: Baylor College of Medicine
   Attn: ATC Administration, PDX-AIM core P.O. Box 301207, Dallas TX 75303-1207
3. Wire transfer: please contact us to request bank information.
4. Credit card (subject to 4% processing fee): https://www.bcm.edu/forms/research/core-labs/pay.cfm

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ADVANCED TECHNOLOGY CORES

Patient-Derived Xenograft Core

Study Request Form

PI: | Institution: | Email:

Study Rationale:

Briefly describe the study rationale.

PDX Model(s):

List all the PDX models to be used in this study.

Arms:	Drug(s):	#mice/arm:	Vehicle:	Dose (mg/kg):
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Click to add more arms

Formulation:

Provide the following for each drug: name, manufacturer, product number, stock concentration, and the party responsible for providing the drug. Include full formulation instructions if needed.

Add extra page for Formulation Instructions

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ADVANCED TECHNOLOGY CORES

Patient-Derived Xenograft Core

Study Request Form

Treatment Schedule and Route:

Provide the schedule (weekly, biweekly, etc) and route (IP, tail vein, etc.) for each of the drugs descibed in the formulation section.

Specimen Collection Timepoints:

List the types of specimens to be collected; include collection conditions, storage conditions, and timepoints.

Notes:

Additional notes or special instructions.

Provide account # or cost center.		
Charge source	Date	Signature

Submit to dobrolec@bcm.edu; anadulch@bcm.edu

For PDX-AIM core use ONLY

Number of mice to transplant: ☐ Number of mice to go on study: ☐

Request #:

☐

Technical team: ☐ **Received** ☐ **Done**

Admin. team: ☐ **Billed** ☐ **Fu**