

**Medical Center**

**Digestive Disease Institute**

1100 9<sup>th</sup> Ave. C3-GAS  
Seattle, WA 98101  
206.341.1830

March 1, 2011

Richard A. Kozarek, MD  
Executive Director

RE: Digestive Disease Institute Research Award  
Title: Effects of Azathioprine on Intramucosal Regulatory T-Cells

Liver  
Center of Excellence  
Kris Kowdley, MD  
Program Director

James Lord, MD  
Benaroya Research Institute at Virginia Mason  
1100 9<sup>th</sup> Ave.  
Seattle, WA 98101

Pancreatic  
Center of Excellence  
Vincent J. Picozzi, Jr., MD  
Program Director

Michael Gluck, MD  
Associate Program Director

Dear Dr. Lord:

Esophageal  
Center of Excellence  
Donald Low, MD  
Program Director

On behalf of the Directors of the Digestive Disease Institute (DDI) at Virginia Mason Medical Center, I am pleased to inform you that your DDI Research Grant project entitled, "Effects of Azathioprine on Intramucosal Regulatory T-Cells," has been recommended for funding as follows:

Therapeutic Endoscopy  
Center of Excellence  
Andrew Ross, MD  
Program Director

**Total:** \$14,530 (may NOT be used on indirect costs)  
**Dates of Funding:** February 1, 2011 – December 31, 2011 (with possible 60-day extension into 2012 if necessary due to late processing of award paperwork).

Surgical  
Hepato-Pancreato-Biliary  
Center of Excellence  
Scott Helton, MD  
Program Director

If you have already received Institutional Review Board (IRB) approval for your project, a fund in the amount of \$14,530.00 will be set up at Benaroya Research Institute (BRI) by March 15, 2011 for the project, naming you as the Principal Investigator (PI). The fund number and fund access instructions will be sent to you by Michelle Bird, CRA, Grants and Contracts Analyst at BRI.

Quality Improvement  
Otto Lin, MD  
Medical Director

If you have not yet received IRB approval for your project, the fund will be established upon receipt of IRB approval. If you need assistance with the IRB application, please contact Anhaita Jamula, DDI Research Manager at 206.341.1978 or at [Anhaita.Jamula@vmmc.org](mailto:Anhaita.Jamula@vmmc.org). Once you receive IRB approval, please notify Jane Babione at 206.515.5397 or [Jane.Babione@vmmc.org](mailto:Jane.Babione@vmmc.org) so that the fund can be established.

Research  
Kris Kowdley, MD  
Medical Director

Training and Education  
Ian Gan, MD  
Medical Director

Program Development  
and Innovation  
Lily Chang, MD  
Medical Director

Julie Katz, RN  
Director

James Lord, MD  
DDI Research Grant Project Award Letter  
March 1, 2011  
Page 2

The purpose of the DDI Research Award is to encourage exploration, discovery, and innovation in digestive disease care. DDI Research Award funds may be used for a variety of research endeavors, but may NOT be used to cover indirect costs. As noted in the Award Guidance, approval of any necessary cost sharing/indirect costs from your Program Director or other institutional official must have been received upon application. If you do not wish to accept this award, please e-mail me within 14 days of the date of this letter.

**Requirements and Timeline for Funding:**

DDI Research Award funds may not be committed to parties other than the PI without explicit, written permission from the DDI Director of Research regarding the potential need for subcontracts. You must produce the deliverables listed as per the attached schedule as a contingency of funding.

Congratulations on receiving this award. It is an exciting time for research in digestive disease, and it is our hope that this award will support you in making a significant contribution to the Digestive Disease Institute mission to 'optimize patient care through innovations in research, education, and a multidisciplinary approach to treatment of digestive and liver diseases'.

If you have any questions, please do not hesitate to contact me.

Sincerely,



Kris V. Kowdley, MD  
Medical Director, Research

KVK/jab  
Attachment

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I have read, understand, and accept the terms and conditions of the Digestive Disease Institute Research Award.

James Lord  
Printed Name

[Handwritten Signature]  
Signature

3-11-11  
Date

DDI RESEARCH GRANT SCHEDULE OF DELIVERABLES		
Deadline	Deliverable	I agree to meet this requirement of DDI Research Award funding (initial each item)
January 15 Modified deadline for this grant: 3/15/11	<b>Initial, sign, date, and submit</b> a copy of this letter to Jane Babione, G250-B	
January 1- December 31	<b>Carry out the project as described</b> in the application. If there should be a significant change in any aspect of the award project, including the start and completion dates anticipated, I will advise Dr. Kris Kowdley, DDI Research Director, promptly.	
January 1- December 31	<b>Remain an employee of Virginia Mason Medical Center</b> until such time as the project is completed.	
January 1- March 31	<b>If project has not yet received IRB approval, submit IRB and Human Subjects application forms and renewals.</b>	
<b>June 1</b> (or other date as needed for this grant only; discuss with Dr. Kowdley to confirm date)	<b>Submit an interim report</b> to Dr. Kris Kowdley. Include 1) an itemized list of how funds were spent during the first 6-months of funding, 2) an itemized projection of how funds will be spent during the remaining funding period, and 3) a plan, including date, location, and forum, for presenting results/progress of the study. Lack of compliance or progress as evaluated by the Directors of the DDI may require the PI to return funding.	
December 1 (or Feb. 28, 2012, if extension needed)	<b>Submit a year-end report</b> to Dr. Kris Kowdley. Include 1) an itemized list of how funds were spent during the first and second 6-months of funding, including a grand total; 2) an itemized plan and timeline for how any remaining funds will be spent; and 3) a confirmation of PI plan, including date, location, and forum, to present results/progress of the study. In addition to the year-end report, <b>submit updated PI CV</b> in electronic format, listing a) receipt of Digestive Disease Institute Research Award funding, b) any project presentations related to the funding, and/or c) publication citation.	
December 31 (or Feb. 28, 2012, if extension was needed)	<b>Return unexpended/unencumbered funds to the DDI</b> if no itemized plan for how remaining funds will be spent for the remaining period of the study is included in the year-end report.	
March 31 of the following year (or May 31, 2012 if extension needed)	<b>Present or publish on the results/progress of the funded study to a public audience.</b> All presentations and publications resulting from research that has utilized any Digestive Disease Institute Research Award funds must include the following wording: "Supported (or 'supported in part') by a grant from the Digestive Disease Institute at Virginia Mason Medical Center." Provide a copy of all published materials, including abstracts, papers, and other publications that result from this Award project.	