

**NMRI OVERSIGHT COMMITTEE REPORT  
EVALUATION REPORT FROM THE 2011 QUESTIONNAIRE  
(Responses were collected from April 2011 through March 2012)  
Presented at the 2012 NMRI ANNUAL MEETING**

The questionnaire included 24 questions with 44 attendees/members responding.  
All participants did not answer each question and totals may not add to 100% due to rounding.

<b>1. Are you a graduate student or fellow?</b>	No	32	72.8%
	Yes	9	20.4%
	No answer	3	6.8%
<b>2. What is your status?</b>	Faculty Member	32	32.7%
	Post Doc Fellow	7	15.9%
	Researcher	2	4.5%
	Student	2	4.5%
	no answer	1	2.3%
<b>3. If you are a Faculty member, what is your title?</b>	Assistant Professor	25	56.8%
	no answer	9	20.5%
	Associate Professor	8	18.2%
	Instructor	1	2.3%
	Professor	1	2.3%
<b>4. What was your first year of attendance at NMRI, and what was your status or title at that time? (status of multiple members combined by year)</b>	2002: Assistant Professor 2003: Assistant Professor 2004: Fellow, Instructor, Assistant Professor, Associate Professor, Research Specialist 2005: Assistant Professor, Research Assistant 2006: Assistant Professor 2007: Assistant Professor, Instructor, Fellow 2008: Professor, Assistant Professor (3), Associate Professor, Instructor, Fellow (3) 2009: Professor (2), Assistant Professor (2), Associate Professor (3), Instructor, Fellow (2), Medical student 2010: Professor (3), Assistant Professor (3), Associate Professor (2), Assistant Research Scientist, Fellow (3), Medical student, Graduate student 6 members either could not remember or this was their first meeting		
<b>5. How often have you attended the NMRI meetings?</b>	I have attended some of the meetings.	34	77.3%
	I have attended all of the meetings.	5	11.4%
	None or no answer	5	11.4%
<b>6. How did you become informed about the NMRI?</b>	Member of NMRI	26	59.1%
	Email	5	11.4%
	Web site	4	9.1%
	No answer	6	13.6%
	Other	3	6.9%
<b>7. Are you planning to attend the April 2011 or future NMRI meeting?</b>	Yes	42	95.5%
	No	1	2.3%
	No answer	1	2.3%

<p><b>8. What motivates you to attend the NRMI meeting? (can have more than one response)</b></p>	Professional mentorship Enhance grant writing Assistance in developing management skills Research opportunities skills Continuing education Poster presentation Assistance in applying for tenure Oral presentation Networking, meeting other participants Other	37 32 25 24 14 14 13 12 7 3	21.3% 17.6% 13.7% 13.2% 7.6% 7.6% 7.1% 6.5% 3.8% 1.6%
<p><b>9. How has the NMRI helped you in your career development? (can have more than one response)</b></p>	<p><u>Grant Study Sections</u></p> <ul style="list-style-type: none"> <li>• Grant writing and submission (most common answer)</li> <li>• Collaboration the mock review workshop sessions</li> <li>• Hearing from those with successful grant applications helped me to develop my first successful grant application</li> </ul> <p><u>Career development</u></p> <ul style="list-style-type: none"> <li>• Networking (most common answer)</li> <li>• Hearing about research opportunities</li> <li>• Career development skills</li> <li>• Networking opportunities and opportunities to collaboration</li> <li>• Mentorship opportunities to advance my career</li> </ul> <p><u>Mentorship</u></p> <ul style="list-style-type: none"> <li>• I have benefitted from the mentor chosen through the NMRI</li> <li>• Mentorship helped me become a better manager for my research group</li> </ul>		
<p><b>10. Would you be willing to be a mentor or to share your expertise with other NMRI members?</b></p>	Yes No No answer	34 9 1	77.3% 20.5% 2.2%
<p><b>11. If you answered yes to # 10, please list 3 or more areas of research interest, expertise, or special assistance that you are willing to share.</b></p>	<p><b>Kidney:</b> chronic kidney disease, epidemiology of kidney diseases, nephrotic syndromes</p> <p><b>Gastroenterology/Digestive:</b> gastroenterology</p> <p><b>Basic Science:</b> basic vascular physiology, stem cells, health disparities, enzymatic glycosylation, genomics, fatty acid metabolism, glutathione, inflammation and fibrosis, ion membrane transport, islet cell biology, lipoprotein metabolism, metabolomics, protein traffic in the intestine, Sickle cell disease, rejection markers for renal and pancreas and islet treatment</p> <p><b>General Medical:</b> biochemistry of nutrition, brain-induced activity function, calcium handling-related proteins, cardiovascular and cardiovascular epidemiology, endocrinology, diabetes, obesity, metabolism, diabetic cardiomyopathy inflammatory bowel disease, hereditary focal glomerulosclerosis, islet cell transplantation, obstructive sleep apnea, pediatric gastroenterology</p> <p><b>Lifestyle:</b> malnutrition in children in the US, behavioral methods in clinical</p>		

	<p>research, biomarkers, exercise science, cognition research, lifestyle behavior/behavioral medicine, obesity and energy expenditure, pediatric nutrition</p> <p><b>Other Research:</b> Community-based participatory research, community awareness/education in type 2 diabetes, Comparative Effectiveness Research, disparities research, Quality Improvement Sciences, Telehealth for improved glucose control, translational research</p> <p><b>Career:</b> networking, mentorship, managing research laboratory, circulated cells and disease complications, mentoring female researchers, balancing career and personal life, grant writing and review, communication, faculty development, seeking tenure, workforce development for diversity</p>				
<p><b>12. Are you interested in having an NMRI member as a mentor?</b></p>	<p>Yes</p> <p>No</p> <p>No answer</p>	<p>32</p> <p>11</p> <p>1</p>	<p>72.7%</p> <p>25.0%</p> <p>2.3%</p>		
<p><b>13. Which field, area of expertise, or technique are you seeking assistance? Please list (can have more than one response)</b></p>	<table border="0"> <tr> <td data-bbox="618 646 1170 1381"> <ul style="list-style-type: none"> <li>• Achieving tenure</li> <li>• Administration</li> <li>• Atherosclerosis</li> <li>• Bioinformatics</li> <li>• Cardiovascular Endocrinology</li> <li>• Career Advancement in Clinical Research</li> <li>• Chronic Kidney Disease</li> <li>• Clinical research</li> <li>• Collaborative/joint grant applications</li> <li>• Diabetes, Obesity and Metabolism</li> <li>• Disparities research</li> <li>• educational interventions</li> <li>• endocrinology</li> <li>• Epidemiology</li> <li>• Epigenomics of metabolic syndrome</li> <li>• Gastroenterology</li> <li>• Genetics</li> <li>• Health disparities</li> <li>• IRB submission to get experience</li> <li>• Lipoprotein Metabolism</li> <li>• Mentorship</li> </ul> </td> <td data-bbox="1170 646 1466 1381"> <ul style="list-style-type: none"> <li>• Metabolic disease</li> <li>• Metabolomics</li> <li>• NAFLD</li> <li>• Nutrition</li> <li>• Obesity</li> <li>• Oncology</li> <li>• Pediatric diabetes</li> <li>• Protein glycosylation</li> <li>• Proteomics</li> <li>• Publication</li> <li>• Strategies for seeking alternative funding sources for "risky" projects</li> <li>• Techniques and nerve effects of drugs on insulin levels and glucose levels</li> <li>• The obesogenic potential of pesticides</li> <li>• Transplant nephrology</li> </ul> </td> </tr> </table>			<ul style="list-style-type: none"> <li>• Achieving tenure</li> <li>• Administration</li> <li>• Atherosclerosis</li> <li>• Bioinformatics</li> <li>• Cardiovascular Endocrinology</li> <li>• Career Advancement in Clinical Research</li> <li>• Chronic Kidney Disease</li> <li>• Clinical research</li> <li>• Collaborative/joint grant applications</li> <li>• Diabetes, Obesity and Metabolism</li> <li>• Disparities research</li> <li>• educational interventions</li> <li>• endocrinology</li> <li>• Epidemiology</li> <li>• Epigenomics of metabolic syndrome</li> <li>• Gastroenterology</li> <li>• Genetics</li> <li>• Health disparities</li> <li>• IRB submission to get experience</li> <li>• Lipoprotein Metabolism</li> <li>• Mentorship</li> </ul>	<ul style="list-style-type: none"> <li>• Metabolic disease</li> <li>• Metabolomics</li> <li>• NAFLD</li> <li>• Nutrition</li> <li>• Obesity</li> <li>• Oncology</li> <li>• Pediatric diabetes</li> <li>• Protein glycosylation</li> <li>• Proteomics</li> <li>• Publication</li> <li>• Strategies for seeking alternative funding sources for "risky" projects</li> <li>• Techniques and nerve effects of drugs on insulin levels and glucose levels</li> <li>• The obesogenic potential of pesticides</li> <li>• Transplant nephrology</li> </ul>
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<p><b>14. If you answered no to question # 7, please state why you are not planning to attend</b></p>	<ul style="list-style-type: none"> <li>• Teaching courses during this week</li> <li>• Competing meetings</li> <li>• Reduced travel budget</li> </ul>				
<p><b>15. List other national or regional meetings that you have attended over the past year. (can have more than one response)</b></p>	<ul style="list-style-type: none"> <li>• American Association for the Study of Liver Diseases</li> <li>• Academic Clinical Congress</li> <li>• American Hepato-Pancreato-Biliary Association</li> <li>• American College of Gastroenterology</li> <li>• American Dental Education Association</li> <li>• American Heart Association</li> <li>• American Neurological Association</li> </ul>	<ul style="list-style-type: none"> <li>• Association of American Indian Physicians</li> <li>• Endocrine Society</li> <li>• Experimental Biology</li> <li>• Gerontological Society of American</li> <li>• International Society for the Studies in Xenobiotics NMRI Workshop ABRCMS</li> <li>• International Society for Neurofeedback and Research</li> </ul>			

	<ul style="list-style-type: none"> <li>American Pharmacists Association</li> <li>American Public Health Association</li> <li>American Society for Nutrition</li> <li>American Society of Bone and Mineral Research</li> <li>American Society of Nephrology</li> <li>Association for Academic Surgery</li> </ul>	<ul style="list-style-type: none"> <li>National Kidney Foundation</li> <li>North American Conference of Gastroenterology Fellows</li> <li>North American Society for Pediatric Gastroenterology, Hepatology and Nutrition</li> <li>Society of Toxicology</li> </ul>	
<b>16. If you elected to attend another national or regional meeting instead of the NMRI meeting, explain why. (can have more than one response)</b>	<ul style="list-style-type: none"> <li>To maintain contact with collaborators</li> <li>I was interested in the content area</li> <li>Networking in areas of interest</li> <li>Conflict with NMRI meeting dates</li> </ul>		
<b>17. On a scale of 1-10, with 10 being the most opportunity for professional growth, rate your professional development associated with the annual NMRI meetings. *(percentage based on those who answered)</b>	10	8	18.2%
	9	3	6.8%
	8	21	47.8%
	7	7	15.9%
	6	2	4.5%
	5	3	6.8%
<b>18. Please provide other comments (can have more than one response)</b>	<ul style="list-style-type: none"> <li>I came to know about NMRI through a contact while attending the 2010 Experimental Biology annual meeting a week ago.</li> <li>Senior investigators have support mechanisms through the NIH.</li> <li>More emphasis on gaining new members</li> <li>It is a great program for minority investigators. Still, minority investigators are seen by many professionals as "assistants" or lack of deserved same opportunities. More programs like this are needed to change the fate of minority investigators, more so for female minorities</li> <li>I have learned some time management, networking, grant writing skills. In addition, I have made friendships among the participants.</li> <li>Excellent opportunity to participate in leadership roles</li> <li>There are no other meetings of its kind.</li> <li>I learned a great deal of expertise from people who I met here and have succeeded.</li> <li>NMRI provides opportunity for me to listen and also to make presentations in an environment that is supportive.</li> <li>NMRI has been very important to me. Through the meeting I was able to see presentations on topics never discussed at my home institution. It has also been a venue to meet some very impressive and inspiring individuals.</li> <li>Great opportunity to meet other minorities doing the same high-caliber work for which I am involved.</li> <li>Enjoyed the wide range of speakers.</li> <li>The NMRI Workshop is a great opportunity to meet other professionals and investigators from different settings and with different backgrounds. I would love to attend future meetings.</li> <li>I always learn something new at this meeting as well as get to meet new people. This meeting energizes me and puts things into perspective.</li> </ul>		
<b>19. List all grants submitted since April 2010 (can have more than one response)</b>	<ul style="list-style-type: none"> <li>DK RO1 DK073572-S4 (AARA (administrative supplement)</li> <li>NIDDK RO1 DK073572-S1 (diversity</li> </ul>	<ul style="list-style-type: none"> <li>NSF-- MRI Grant,</li> <li>USDA--National Beef Evaluation Consortium Grant</li> </ul>	

	<ul style="list-style-type: none"> <li>supplement to parent R01 grant)</li> <li>• Faculty Research Grant</li> <li>• Department of Health and Human Services. Health and Wellness Initiative for Women attending Minority Institutions.</li> <li>• University of Texas at El Paso University Research Institute (URI)</li> <li>• NIH R01</li> <li>• NIH R21, Several small internal grants.</li> <li>• DOD Idea Award</li> <li>• DOD Concept Award</li> <li>• NIH R01 NIDDK NIH R01 NCI NIH Pathfinder Award</li> <li>• Diabetes and Endocrinology Research Center (DERC) pilot project</li> <li>• 3 R01</li> <li>• R21</li> <li>• P. Robert Majumder Charitable Foundation.</li> <li>• GRANTGOV#10471202.</li> <li>• Dept. of the Army – USAMRAA. Military Medical Research and Development: Spinal Cord Injury Research Program. NIH 1DP2OD007460-01</li> <li>• 2010 NIH Directors New Innovator Award Program (DP2)</li> <li>• NIH R21DK089434-01</li> <li>• Colorado Clinical and Translational Science Institute (UL1).</li> <li>• American Diabetes Association</li> <li>• American Heart Association</li> <li>• CTSA K12 awards- Ohio State University</li> <li>• NIH/ NCMHD Loan Repayment Program (Wright)</li> <li>• NR012676-01</li> <li>• R21: PA-10-128 (NIDDK as Primary Reviewer)</li> <li>• Pilot Study: Cardiovascular and Metabolic Disease Research Program Pilot Project Grant. Role: Mentee</li> <li>• RWJ Harold Amos Medical Faculty Development Program Transfer/renewal</li> <li>• NIH/NCRR K23 Transfer/renewal</li> <li>• R21</li> <li>• American Diabetes Association</li> <li>• KO8 NIH</li> <li>• Takeda Pharmaceuticals.</li> <li>• Sanofi-Aventis.</li> <li>• NIH, R01</li> </ul>	<ul style="list-style-type: none"> <li>• NHLBI Diversity Supplement</li> <li>• 2 NIH Challenge grant applications</li> <li>• P20 Challenge Grant</li> <li>• Doris Duke application R01</li> <li>• R01 NRSA (as mentor)</li> <li>• Co-investigator/R01, Geocoding USRDS data</li> <li>• NIEHS Challenge Grant--2009</li> <li>• R01 renewal in 2009</li> <li>• 2 ARRA administrative supplements</li> <li>• NIH R01</li> <li>• VA Merit Award in 09-09</li> <li>• NIH Health Empowerment for Elderly African Americans</li> <li>• NIH DISCOVERY PREP for development of biomedical scientists post baccalaureate program for diversity</li> <li>• Supplement to increase diversity</li> <li>• AHRQ grant</li> <li>• NIH Loan Repayment, 2007-2009</li> <li>• NIH Loan Repayment, renewal 2010</li> <li>• Noninvasive Assessment of Pancreatic Beta-Cell Mass; Creation of mice harboring a floxed aromatase allele (2/2011)</li> <li>• U01</li> <li>• R01 to NCMHD</li> <li>• R01 to CSR</li> <li>• KO8 Harold Amos Faculty Development</li> <li>• AGA Clinical Scientist Award</li> <li>• NIH K-24 Challenge Grants</li> <li>• Harvard catalyst grant</li> <li>• CTSA grant</li> <li>• Harold Amos Medical Faculty Development Program Association Grant</li> <li>• American Neurogastroenterology and Motility Society</li> <li>• 2010--Comparative effectiveness study of dialysis patients, AHRQ (Pending)</li> <li>• P01, NIA (PI of one R01-type project (Puerto Rican Health Study))</li> <li>• P50, NHLBI</li> </ul>
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	<ul style="list-style-type: none"> <li>• NIH, RO1 application</li> <li>• Institutional KL2</li> <li>• National Kidney Foundation Professional Development Award</li> </ul>	<ul style="list-style-type: none"> <li>• R01, CKD and aging (RFA)-- Pending review</li> </ul>									
<b>20. List all grants funded since April 2010 (can have more than one response)</b>	<ul style="list-style-type: none"> <li>• NIDDK RO1 DK073572-S4 (AARA administrative supplement, NIDDK RO1 DK073572-S1 (diversity supplement to parent R01 grant)</li> <li>• Department of Health and Human grant</li> <li>• Mentoring Environment Grant (intramural)</li> <li>• Gerontology Program Grant (intramural)</li> <li>• Colorado Clinical and Translational Sciences Institute (CCTSI) CO-Pilot Team Award</li> <li>• R01 2 not yet reviewed 1 to be revised</li> <li>• TAMU-CC Research Enhancement Fund</li> <li>• NIH NOT-RR-09-005</li> <li>• DoE/NIDRR H133E090003</li> <li>• NIH/ NCMHD Loan Repayment Program</li> <li>• R21</li> <li>• American Diabetes Association</li> <li>• KO8 NIH</li> <li>• Takeda Pharmaceuticals.</li> <li>• Institutional KL2</li> </ul>	<ul style="list-style-type: none"> <li>• NHLBI Diversity Supplement</li> <li>• NIH K-24</li> <li>• Harvard catalyst grant</li> <li>• NIH Diversity Supplement</li> <li>• Center for Vertebrate genomics Seed Grant, Cornell University</li> <li>• Diamyd Therapeutics AB</li> <li>• MacroGenics, Inc.</li> <li>• R01 AARA supplement</li> <li>• R01 renewal in 2009</li> <li>• 2 ARRA administrative supplements</li> <li>• NIH DISCOVERY PREP for diversity</li> <li>• Interprofessional grant Patient Safety and Health Records grant</li> <li>• NIDDK-R01 competing renewal</li> <li>• R01 HL43617-14</li> <li>• Seed grant from The Methodist Hospital Institute as PI</li> <li>• DoD grant</li> <li>• R01</li> </ul>									
<b>21. List all oral or podium presentations since April 2010 (can have more than one response)</b>	NMRI members listed more than 70 oral or podium presentations in 2010. See selected list at the end of this table, referenced as Appendix A.										
<b>22. List all poster presentations since April 2010 (can have more than one response)</b>	NMRI members listed approximately 110 poster presentations in 2010. See selected list at the end of this table, referenced as Appendix B.										
<b>23. Are you tenured?</b>	<table border="1"> <tr> <td>Yes</td> <td>7</td> <td>15.9%</td> </tr> <tr> <td>No</td> <td>34</td> <td>77.3%</td> </tr> <tr> <td>No answer</td> <td>3</td> <td>6.8%</td> </tr> </table>	Yes	7	15.9%	No	34	77.3%	No answer	3	6.8%	
Yes	7	15.9%									
No	34	77.3%									
No answer	3	6.8%									
<b>24. How has NMRI contributed to supporting your tenure process? (selected answers)</b>	<ul style="list-style-type: none"> <li>• Encouragement and mentoring in writing and securing grants.</li> <li>• NMRI communicates with my department Chair and Dean to support promotional opportunities.</li> <li>• Good advice in balancing portfolio of service, teaching, and research.</li> <li>• Provides a national venue for presentation of research results.</li> <li>• Increased the opportunity for poster and oral presentations.</li> <li>• Yes--recognized by P&amp;T committee as outstanding service</li> <li>• It provides a clear roadmap and gives advice in navigating the process.</li> <li>• I have been progressing well, thanks in part to the advice and support I've</li> </ul>										

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|--|---|
|  | <p>received from NMRI members.</p> <ul style="list-style-type: none"><li>• NMRI provides a forum to plan and seek resources to advance my career.</li><li>• No answer</li></ul> |
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**APPENDIX A (Question 21): The following is a selected list of Oral Presentations or Podium presentations from NMRI members submitted for the 2010 Questionnaire, presented at the NMRI 2011 Annual Workshop.**

Oral or Podium Presentations

Department of Physiology, University of Tennessee Health Science Center, Memphis TN: "IP3R-TRPC signalplexes in arterial myocytes". 07/05/2010:

Cardiovascular Renal group, University of Tennessee Health Science Center, Memphis TN: "Elevation of the Functional Coupling Between IP3R1 and TRPC3 Channels in Arterial Myocytes of Hypertensive Rats". 12/07/2010:

"Hereditary FSGS: New Insights". Internal Medicine Grand Rounds. University of Louisville, Louisville, KY. December, 2010.

"TRPC6 Knockout Mice are Protected Against Proteinuria". Nephrology Conference. University of Louisville, Louisville, KY. December, 2010.

Endothelin-1 Receptor Antagonists Regulate Cell Surface-Associated Protein Disulfide Isomerase In Sickle Cell Disease. Gregory N Prado, Jessica Alves, Anna J Hernandez, Enrique R Maldonado, Rodeler Youte2\*, Jose R Romero and Alicia Rivera. Blood 116(21):265, 2010

Lecture (Invited): Glycosylation of Cardiac Proteins; Role in Cardiovascular Disease" Presented at the 2nd Meeting of the Basic Research in Cardiovascular Medicine. Monterrey NL., Mexico, August 19-21, 2010.

Lyle, L, Jones, Z, Mott, J, Diaz, M, Shi, L, Buck, G. 2010. Altered expression of growth and gene expression of *Vibrio vulnificus* clinical isolates from Texas. Gulf Estuarine Research Symposium, Port Aransas, TX, Nov. 3-4.

Buck, G.W. 2010. Gene regulation in *Vibrio vulnificus* isolates from south Texas estuaries: potential targets for pharmacologic interventions. Presented at Texas A&M Health Sciences Center-Rangel College of Pharmacy, Kingsville, TX, Sept. 16.

PMR Research Methods Lecture, Medical Residency Program, May 2010, University of Colorado Anschutz Medical Campus, Denver, CO.

Congress of Behavioral Medicine." The Satellite Symposium will be held in Washington, DC, August 2-3, just preceding the Congress on August 3-7, 2010.

L. Aguirre, De Leon Xavier, Kathleen Colleran and Nancy, Kanagy. Intermittent Hypoxia causes insulin resistance in lean rats. (Abstract, poster, talk). Cardiovascular Metabolic Disease Research Day, University of New Mexico, Albuquerque NM. January 27, 2011

Humphry J, Bursell S-E, Chang HK, Peters D. Longitudinal Health: Virtual Lifetime Electronic Record. 2nd International mHealth Networking Conference, Town and Country Resort Hotel, September 8-9, 2010, San Diego, CA.

Perspectives in pediatric gastroenterology: an educational broadcast, University of Miami, Miami, FL. Nutritional management of short bowel syndrome, 10/2010

The Timing of Nephrology Referral in Chronic Kidney Disease. Medicine Grand Rounds, Harbor Hospital, Baltimore MD, 9/17/10.

Doing Hard Time on the KL2. Monthly Conference, Johns Hopkins (KL2) Clinical Research Scholars Program, Welch Center for Prevention, Epidemiology and Clinical Research, Baltimore MD, 10/12/10.

Socioeconomic Disparities in Health and Health Care. Internal Medicine Housestaff Didactic Conference, Johns Hopkins Bayview Medical Center, Baltimore MD, 10/22/10.

GPR30 deficiency causes increased bone mineralization and growth plate proliferation. J Ford, A. Hajibeigi, M. Getachew, M. Long, C. Gore, JT Hsieh, D. Clegg, J. Zerwekh, OK Oz. (oral) 37th European Symposium on Calcified Tissues, Glasgow, Scotland June 26-30, 2010.

Imaging of spontaneous lupus nephritis by FDG-PET in an anti-GBM nephritis mouse model. G. Hao, Y. Du, OK Oz, C. Mohan, X. Sun. (oral) SNM 57th Annual Meeting Salt Lake City, UT, June 5-9, 2010.

Quality and consistency at upper endoscopy GI Grand Rounds Mayo Clinic 05/13/2010

Overcoming barriers to a successful career in academic medicine Hispanic Heritage Month Mayo Clinic School of Medicine 10/13/2010

Prescription for Success: Careers in Medicine American College of Gastroenterology San Antonio, Texas 10/19/2010

GERD: Treatment Options, Mayo Clinic 84th Annual Clinic Reviews 2010 Rochester, Minnesota 10/26/2010

"Barrett's Esophagus: Absolute vs. Relative Risk and Odds Ratios" GI Population Sciences Course CTSC 5290 11/12/2010

**APPENDIX B (Question 22): The following is a selected list of Poster Presentations from NMRI members submitted for the 2010 Questionnaire, presented at the NMRI 2011 Annual Workshop.**

Abstracts

Adebiyi A, Jaggar JH (2010). Caveolae are necessary for functional ICat activation by IP3Rs in cerebral artery smooth muscle cells. FASEB Journal 24:603.16.

Adebiyi A, Zhao G, Narayanan D, Thomas CM, Bannister JP, and Jaggar JH (2010). Vasoregulation by isoform-selective coupling of TRPC3 channels to IP3 receptors in smooth muscle cells. FASEB Journal 24:985.1.

Role of Connective Tissue Growth Factor In Endothelin-Mediated Endothelial Cell Activation . Anna J Hernandez<sup>1\*</sup>, Sonia Henriquez<sup>1\*</sup>, Enrique R Maldonado<sup>1\*</sup>, Rodeler Youte, Gregory N Prado<sup>2\*</sup>, Constanca Coelho, Alicia Rivera and Jose R Romero. Blood 116(21):2107, 2010

Suarez-Ramirez J.A., Suarez J., Scott B.T., Dillman W.H., Extracellular signal-regulated kinase (ERK) is inhibited by thyroid hormone in pressure-overload induced hypertrophied mouse hearts. The 92nd annual meeting and expo of The Endocrine Society (ENDO). June 19-22, 2010. San Diego, California, U.S.A.

Shi, L., Stunz, G.W., Gordon, K.V., Buck, G.W., and Mott, J.B. 2010. Vibrio vulnificus strains associated with fish and their potential virulence compared with Texas clinical strains. Vibrios in the Environment Conference, Biloxi, MS, USA, Nov. 7-12.



Lyle, L.M., Jones, Z.J., Willias, S.P., Ramirez, G.D., Mott, J.B., and Buck, G.W. 2010. Analysis of rpoS gene expression comparing a south Texas environmental and a clinical isolate of *Vibrio vulnificus* under hyperosmolar conditions using the Cepheid® Smart-Cycler?. Vibrios in the Environment Conference, Biloxi, MS, USA, Nov. 7-12.

Haslun, J.A., Strychar, K.B., Sammarco, P.W., Buck, G., and Mott, J. 2010. Survival of the Fittest: A Comparative Assessment of Heat Stress on *Montastrea cavernosa* from the Florida Keys versus the Flower Garden Banks National Marine Sanctuary. Linking Science to Management conference, FL, Oct. 19-22.

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### Posters

Controversies in Clinical Trials - a Satellite Symposium of the 11th International Congress of Behavioral Medicine." The Satellite Symposium will be held in Washington, DC, August 2-3, just preceding the Congress on August 3-7, 2010. -2 posters

8 Posters: Endocrine Society, Experimental Biology, American College of Sports Medicine, American Society of Nephrology (These posters were on resistance exercise benefits in patients with ESRD)

Keystone Symposia on Islet Biology, 2010