








## Seminars from 2005

Published on Nutrition & Obesity Research Center (<http://norc.uab.edu>)

### Seminars from 2005








```
function MM_openBrWindow(theURL,winName,features) { //v2.0
window.open(theURL,winName,features); }
```

The seminar is sponsored by the [Nutrition Obesity Research Center \[1\]](#) and co-sponsored by the [Department of Nutrition Sciences \[2\]](#).

Date	Speaker	Topic	Resources
January 4	Dr. Douglas Heimburger Department of Nutrition Sciences, UAB	"Tasting Menu" I: UAB's EatRight Program EatRight Past (history, scientific basis)	 [3]
	Ms. Suzanne Henson Department of Nutrition Sciences, UAB	"Tasting Menu" I: UAB's EatRight Program EatRight Present (key features and operational principles)	<a href="#">Slides</a> [4]  [5]
	Dr. Jamy Ard Department of Nutrition Sciences, UAB	"Tasting Menu" I: UAB's EatRight Program EatRight Future (ongoing research and new initiatives)	<a href="#">Slides</a> [6]  [7]
January 11	Dr. Myra Crawford	"Tasting Menu" II: Family Medicine & Community Programs PDA Obesity Treatment in Family Practice	<a href="#">Slides</a> [8]
	Dr. Michael Wyss	"Tasting Menu" II: Family Medicine & Community Programs CORD Jazzercise Program in Birmingham Schools	<a href="#">Slides</a> [9]
	Dr. Monica Baskin	"Tasting Menu" II: Family Medicine & Community Programs Impact of Fruit and Vegetable Cost on Obesity in Children and Parents	<a href="#">Slides</a> [10]  [11]
January 18	John B. Vincent, Ph.D. UAB	Recent Advances in the Biochemistry of Chromium (III)	<a href="#">Slides</a> [12]  [13]
January 25	Dr. Frank Franklin UAB	"Tasting Menu" III: Pediatric, Public Health & Community Programs Pediatric Obesity Programs at UAB	Slides not available
	Dr. Max Michael UAB	"Tasting Menu" III: Pediatric, Public Health & Community Programs SOPH's Birmingham Walks Program	<a href="#">Slides</a> [14]  [15]
	Dr. Michael Weaver UAB	"Tasting Menu" III: Pediatric, Public Health & Community Programs School of Nursing's Community Outreach	<a href="#">Slides</a> [16]  [17]
February 1	Mark A. Tepper, Ph.D.	Use of RNAi Technology to Develop Molecular Medicines to	Slides






## Seminars from 2005

Published on Nutrition & Obesity Research Center (<http://norc.uab.edu>)

	CytRx Laboratories, Inc.	Treat Obesity and Type 2 Diabetes	and Video not available
February 8	Mary Boggiano, Ph.D. Department of Psychology, UAB	Eating Disorders: New Insights from Animal Models	<a href="#">Slides</a> [18]  [19]
February 15	Kirill M. Popov, Ph.D. Department of Biochemistry and Molecular Genetics, UAB	Regulation of Mammalian Pyruvate Dehydrogenase Complex	<a href="#">Slides</a> [20]  [21]
February 18	Dongsheng Cai, M.D., Ph.D. Joslin Diabetes Center, Harvard Medical School	Metabolic Action of IKK/NF-kB in Tissue-Specific Manner: From Insulin Resistance, Obesity to Muscle Wasting	Slides and Video not available
February 22	Theodore Drell, Ph.D. Almased USA, Inc.	The Role of a High Soy Protein Diet in Weight Loss	<a href="#">Slides</a> [22]  [23]
March 1	Fredrik Lonnqvist, M.D., Ph.D. Stockholm, Sweden	AMPK and Cortisol as Metabolic Targets in a Clinical Drug Development Perspective	<a href="#">Slides</a> [24]  [25]
March 8	Byung-Hong Chung, Ph.D. Department of Nutrition Science, UAB	Postprandial Lipemia: It's Role in Reverse Cholesterol Transport and Dietary Fat Mediated Change in Endogenous Lipoprotein Cholesterol	<a href="#">Slides</a> [26]  [27]
March 15	Nengjun Yi, Ph.D. Department of Biostatistics, UAB	Mapping Complex Epistatic QTL for Obesity in Experimental Designs	<a href="#">Slides</a> [28]  [29]
March 22	Rachel P. Wildman, Ph.D. Tulane Univ. New Orleans, La.	Obesity and the Vasculature: Is the damage permanent or can our arteries bounce back	<a href="#">Slides</a> [30]  [31]
April 12	Majd Zayzafoon, M.D., Ph.D. Department of Pathology, UAB	NFAT: New Anabolic Target to Treat Osteoporosis	Slides and Video not available
April 15	Alan Attie University of	Mining the Mouse Genome for Diabetes Susceptibility Genes	Slides and






## Seminars from 2005

Published on Nutrition & Obesity Research Center (<http://norc.uab.edu>)

	Wisconsin, Madison		Video not available
April 19	Bettina Mittendorfer, Ph.D. Washington University School of Medicine	Sexual Dimorphism in Human Lipid Metabolism	<a href="#">Slides</a> [32]  [33]
April 26	Donna Arnett, Ph.D. Department of Epidemiology, UAB	Genetic Modifiers of Triglyceride Response to a High Fat Meal: Observations from the GOLDN Study	<a href="#">Slides</a> [34]  [35]
May 3	Jose Fernandez, Ph.D. Department of Nutrition Sciences, UAB	Gene, Race and Obesity: Are We Making Any Progress?	<a href="#">Slides</a> [36]  [37]
May 17	Elizabeth Blum, Ph.D. Department of Clinical Neuroscience, Karolinska Institutet	Hormonal Influences on Male- and Female- Advantage Components of Spatial Cognition	Slides and Video not available
September 6	David B. Allison, Ph.D. and Timothy Garvey, M.D. Department of Nutrition Sciences, UAB	State of the CNRU Address	Slides and Video not available
September 13	Natalia Y. Kedishvili, Ph.D. Department of Biochemistry and Molecular Genetics, UAB	Regulation of Retinoic Acid Biosynthesis: Links to Diabetes and Obesity?	Slides and Video not available
September 20	Richard Simerly Childrens Hospital, Los Angeles, CA	Wired for Feeding: Leptin and Development of Hypothalamic Neural Circuitry	Slides and Video not available
September 27	David Kump, Ph.D. Department of Genomics, UAB	How to Gain Fat: Mechanisms of Fat Increase with Exercise Cessation in Rats	Slides not available  [38]
October 4	Phil Scherer, Ph.D. Albert Einstein College of Medicine - Bronx, NY	The Role of Adipocyte-Derived Factors in Metabolism, Inflammation and Cancer	 [39]
October 25	Paul Wolkowicz, Ph.D.	What I Don't Know About Fatty Acid Oxidation	<a href="#">Slides</a>

## Seminars from 2005

Published on Nutrition & Obesity Research Center (<http://norc.uab.edu>)

	Cardiovascular Dept. of UAB		[40]  [41]
November 1	Ian Janssen, Ph.D. School of Physical & Health Education and Dept. of Community Health & Epidemiology, Queen's University	Sarcopenic-Obesity: What Is It And How Do We Assess It?	<a href="#">Slides</a> [42]  [43]
November 8	Christopher Newland, Ph.D. Auburn University	Experimental Neurotoxicology of Methylmercury: Roles of Nutrition and Dosing Regimen in its Behavioral Effects	<a href="#">Slides</a> [44]  [45]
November 15	Jing X Kang, PhD, MD Massachusetts General Hospital	Omega-3 Fatty Acids	Slides and Video not available
November 22	David B. Allison, Ph.D. Department of Biostatistics, Department of Nutrition, UAB	Obesity & Mortality: Questions and Controversy	<a href="#">Slides</a> [46]  [47]
November 29	Helen Olivia Thomas, Ph.D. Visiting Researcher, Department of Exercise and Sport Sciences, University of Miami	The Metabolic Syndrome in Children and Adolescents	Slides and Video not available
December 6	Anthony Ferrante, Jr., MD, PhD Naomi Berrie Diabetes Center, New York	Macrophages, Inflammation and Obesity	Slides and Video not available
December 13	Stephen Marshall Hexos Inc, Washington State	Endocrine and Nutritional Regulation of Fuel Metabolism and Energy Homeostasis: Role of Nutrient Signaling Pathways	<a href="#">Slides</a> [48]  [49]

**Source URL:** <http://norc.uab.edu/courses/seminars/seminar2005>

### Links:

[1] <http://www.norc.uab.edu/>

[2] <http://www.uab.edu/shp/nutrition/>

[3] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_ksc7z90k/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_ksc7z90k/embed/auto?&flashvars%5bstreamerType%5d=auto)

[4] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/SHenson/index.html>

- [5] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_0m0a91vp/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_0m0a91vp/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [6] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/JArd/index.html>
- [7] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_cfhmeuex/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_cfhmeuex/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [8] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/MCrawford/index.html>
- [9] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/MWyss/index.html>
- [10] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/MBaskin/index.html>
- [11] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_oq70y7ay/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_oq70y7ay/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [12] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/JVincent/index.html>
- [13] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_4g9dp1r4/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_4g9dp1r4/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [14] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/MMichael/index.html>
- [15] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_mzr5tl87/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_mzr5tl87/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [16] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/MWeaver/index.html>
- [17] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_wfecub6/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_wfecub6/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [18] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/MBoggiano/index.html>
- [19] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_r17wghcp/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_r17wghcp/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [20] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/KPopov/index.html>
- [21] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_p81495rn/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_p81495rn/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [22] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/TDrell/index.html>
- [23] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_r6ir14u0/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_r6ir14u0/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [24] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/FLonnqvist/index.html>
- [25] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_rfh3dw6v/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_rfh3dw6v/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [26] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/BChung/index.html>
- [27] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_1nt1xscv/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_1nt1xscv/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [28] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/NYi/index.html>
- [29] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_o6t5nq9e/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_o6t5nq9e/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [30] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/RWildman/index.html>
- [31] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_z7isrimg/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_z7isrimg/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [32] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/Bettina/index.html>
- [33] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_cagv1qwm/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_cagv1qwm/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [34] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/DArnett/index.html>
- [35] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_bqn7u6cv/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_bqn7u6cv/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [36] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/JFernandez/index.html>
- [37] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_uplvx1cq/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_uplvx1cq/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [38] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_kc8063rw/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_kc8063rw/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [39] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_cjgl0967/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_cjgl0967/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [40] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/PWolkowicz/index.html>
- [41] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_9r1atcjc/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_9r1atcjc/embed/auto?&flashvars%5bstreamerType%5d=auto)
- [42] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/IJanssen/index.html>
- [43] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_rpfloabr/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_rpfloabr/embed/auto?&flashvars%5bstreamerType%5d=auto)

## Seminars from 2005

Published on Nutrition & Obesity Research Center (<http://norc.uab.edu>)

---

[44] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/CNewland/index.html>

[45] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_00hgj97j/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_00hgj97j/embed/auto?&flashvars%5bstreamerType%5d=auto)

[46] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/DAllison/index.html>

[47] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_zk2iryja/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_zk2iryja/embed/auto?&flashvars%5bstreamerType%5d=auto)

[48] <http://norc.uab.edu/sites/norc.uab.edu/files/nutrition05/seminar/SMarshall/index.html>

[49] [http://www.kaltura.com/index.php/extwidget/preview/partner\\_id/2007921/uiconf\\_id/38997531/entry\\_id/1\\_73hh7vc0/embed/auto?&flashvars%5bstreamerType%5d=auto](http://www.kaltura.com/index.php/extwidget/preview/partner_id/2007921/uiconf_id/38997531/entry_id/1_73hh7vc0/embed/auto?&flashvars%5bstreamerType%5d=auto)