



**The University of Toledo  
College of Pharmacy  
Seminar Series for Medicinal & Biological Chemistry  
Fall Semester Schedule, 2005**

September 8	<b>No Seminar</b>
September 15	<b>Dr. Aaron Weinberg</b> Case Western Reserve University (CWRU) <b>"The Oral Cavity: A Novel Defense Strategy Against the AIDS Virus"</b>
September 22	<b>Dr. David Lawrence</b> Albert Einstein College of Medicine <b>"Chemical Tools for Cell Biologists: Exerting Control Over Cellular Biochemistry and Behavior"</b>
September 29	<b>No Seminar</b>
October 6	<b>No Seminar</b>
October 13	<b>Mohammad El-Dakdouki,</b> The University of Toledo <b>"Chemical Synthesis of Initial Probe Molecules"</b>  <b>Nick Adamski and Lecia Foster,</b> The University of Toledo <b>"Biological Assessment"</b>

<p>October 20</p>	<p><b>Jidong Liu,</b> The University of Toledo <b>"Design and Synthesis of Folic Acid-Taxol Conjugate for Target Therapy of Cancer"</b></p> <p><b>Rahul Khupse,</b> The University of Toledo <b>"Advances in Total Synthesis of Soybean Flavonoides Glyceollin I &amp; II"</b></p>
<p>October 27</p>	<p><b>Nirdesh K. Gupta,</b> The University of Toledo <b>"Elucidating the Role of Insulin Receptor in Type-I Diabetes by Developing IR Transgenic Mouse Model"</b></p> <p><b>Ritesh Mittal,</b> The University of Toledo <b>"Zip-Mailbox-Message Chemistry to Improve Treatment for Brain Tumor"</b></p>
<p>November 3</p>	<p><b>Dr. Todd Cichen</b> Michigan State University <b>"Genetic Analysis of the Symbiosis Between the Insect Pathogen (Photorhabdus Luminescens) and the Nematode Host (Heterorhabditis Bacteriophora)"</b></p>
<p>November 10</p>	<p><b>Dr. Nick Lukacs</b> University of Michigan <b>"Innate and Acquired Immune Responses in Pulmonary Disease"</b></p>
<p>November 17</p>	<p><b>Dr. Tarek Hamouda</b> NanoBio Corporation <b>"A Novel Nanoemulsion with a Broad Spectrum Antimicrobial Activity"</b></p>
<p>November 24</p>	<p><b>Thanksgiving</b></p>
	<p><b>Dr. James H. Finke</b></p>

December 1	Lerner Research Institute <b>"T Cell Dysfunction and Sensitivity to Apoptosis in Kidney Cancer Patients"</b>
December 8	<b>TBA</b>

Seminars are **Thursday, 12:00 p.m., Bowman Oddy Laboratories 2850.**  
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