

Molecular Targets for Dietary Prevention of Prostate Cancer

Agenda

8:30-8:45 a.m.	Welcome	Carolyn K. Clifford
8:45-8:50 a.m.	Introduction to Workshop	Peter Greenwald

Studies of Diet and Prostate Cancer in Humans

Moderator: Carolyn K. Clifford

8:50-9:10 a.m.	Epidemiological Evidence for Diet and Prostate Cancer Relationship	Meir Stampfer
9:10-9:30 a.m.	Ongoing Clinical Trials of Prostate Cancer	Howard Parnes

Experimental Evidence Supporting Specific Dietary Factors

Moderator: Young S. Kim

9:30-9:55 a.m.	Dietary Lipids	David Heber
9:55-10:20 a.m.	Arachidonic Acid and Cell Proliferation	Charles E. Myers
10:20- 10:40 a.m.	BREAK	
10:40-11:05 a.m.	Soy Products and Genistein	Stephen Barnes
11:05-11:30 a.m.	Vitamin D	Robert H. Getzenberg
11:30-11:55 a.m.	Molecular Markers for Prostate Cancer	Angelo M. De Marzo
11:55-12:20 a.m.	Transgenic Animal Models	Jeffrey E. Green
12:20-1:20 p.m.	LUNCH	

Panel Discussion and Recommendations for Future directions

Moderator: John Milner

Panels:

Leland W. Chung

Meir Stampfer

Stephen Barnes

Samson T. Jacob

Robert H. Getzenberg

Angelo M. De Marzo

Barbara C. Pence

David Heber

Jeffrey E. Green

Harold Adelman

Charles E. Myers

1:20-3:30 p.m. **Future Directions for Nutrition-Prostate Cancer Prevention Research**

- I Which nutritional interventions appear to be most promising to decrease prostate cancer risk?
- II Which high risk groups should be targeted?
- III Which potential dietary and/or prostate specific molecular markers should be explored as intermediate end point measurements?
- IV Which potential dietary and/or prostate specific molecular markers should be explored as intermediate end point measurements?
 - i Which molecular targets and gene-nutrient interactions should be investigated?
 - ii Which of the prostate cancer animal models are most appropriate for nutrition- prostate cancer prevention research? What are the sources and the availability of these models?
- V What can the NCI do to enhance interdisciplinary collaborations?

3:30 p.m. **ADJOURNMENT**