

ADVISORY COMMITTEE FOR PHARMACEUTICAL SCIENCE  
Manufacturing Subcommittee  
September 17, 2003  
CDER Advisory Committee Conference Room  
5630 Fishers Lane  
Rockville, MD

**AGENDA**

**Agenda: September 17, 2003**

- 8:30 Call to Order  
Conflict of Interest Judy P. Boehlert, Ph.D., Chair  
Hilda Scharen, Exec. Sec.
- 8:45 **Introduction to Meeting** Ajaz Hussain, Ph.D., Deputy Director OPS
- 9:00 PQRI/FDA Workshop Report Summary Tobias Massa, Ph.D.
- 9:15 Defining Quality Janet Woodcock, MD, Director CDER
- 9:30 Considerations for "Quality by Design" G K Raju, Ph.D.
- 10:00 Current Regulatory Challenges in  
Assessing "Quality by Design" Norman Schmuff, Ph.D.
- 10:30 Break
- 10:45 Proposals for Regulatory Assessment of "Quality by Design"  
Industry - PhRMA Gerry Migliaccio  
- GPhA Gordon Johnston  
Academic Kenneth Morris, Ph.D.  
Regulatory - GMP Joe Famulare  
- CMC Ajaz Hussain, Ph.D.
- 11:45 Open Public Hearing
- 12:45 **Lunch**
- 1:45 Committee Discussion and Recommendations
- 2:45 Break
- 3:00 Quality by Design and Risk Based Regulatory Scrutiny  
CMC: Specifications and Post-Approval Changes Colin Gardner, Ph.D.  
GMP: Greg Guyer, Ph.D.
- 4:00 Committee Discussion and Recommendations
- 4:45 Closing Remarks Ajaz Hussain, Ph.D.
- 5:00 **Adjourn**
- 08/27/03