

**FOOD AND DRUG ADMINISTRATION**  
Center for Drug Evaluation and Research  
*Cardiovascular & Renal Drugs Advisory Committee (CRDAC) in Joint Session*  
*with the*  
*Drug Safety & Risk Management Advisory Committee (DSaRM)*

**AGENDA**  
**September 11, 2007**

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*The committee will discuss updated information on the risks and benefits of erythropoiesis-stimulating agents (ARANESP, Amgen, Inc., EPOGEN, Amgen, Inc. and PROCRIT, Amgen, Inc.) when used in the treatment of anemia due to chronic renal failure.*

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8:00 a.m.	Call to Order Introduction of Committee	<b>Richard Platt, M.D., M.Sc.</b> Chair, DSaRM
	Conflict of Interest Statement	<b>Mimi Phan, Pharm.D., R.Ph.</b> Acting Designated Federal Officer, CRDAC
8:15 a.m.	Introduction	<b>Dwaine Rieves, M.D.</b> Acting Director, Division of Medical Imaging and Hematology Products (DMIHP), OND, CDER, FDA
8:30 a.m.	Anemia and Chronic Kidney Disease UPDATE	<b>Ajay K. Singh, M.D.</b> Clinical Director, Renal Division Director, Dialysis Services Assoc. Professor of Medicine, Brigham & Women's Hospital, Boston, MA
8:50 a.m.	Medical Technology and Practice Patterns Institute (MTPPI) Epoetin Outcomes Research	<b>Dennis J. Cotter, M.S.E</b> President, MTPPI, Bethesda, MD
		<b>Miguel Hernan, M.D.</b> Associate Professor of Epidemiology Harvard University, School of Public Health Boston, MA
		<b>Yi Zhang, D.D.S.</b> Senior Analyst, MTPPI, Bethesda, MD

**SPONSOR PRESENTATIONS**

TREAT	<b>Marc Pfeffer, M.D., Ph.D.</b> Dzau Professor of Medicine, Harvard Medical School Cardiovascular Division, Brigham and Women's Hospital
Introduction	<b>Paul Eisenberg, M.D., M.P.H., F.A.C.C.</b> Global Regulatory Affairs & Safety Amgen, Inc.
Clinical Perspective	<b>Allen R. Nissenson, M.D., F.A.C.P., F.A.S.N</b> Professor of Medicine, Associate Dean, Director, Dialysis Program, David Geffen School of Medicine, UCLA

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Benefit/Risk

**Preston Klassen, M.D., M.H.S.**  
Global Development, Amgen, Inc.

10:10 a.m. *Break*

Risk Management

**Paul Eisenberg, M.D., M.P.H., F.A.C.C.**  
Global Regulatory Affairs & Safety  
Amgen Inc.

**FDA PRESENTATIONS**

10:55 a.m. Epoetin Alpha: FDA Overview of Patient Reported Outcome (PRO) Claims

**Ann Marie Trentacosti, M.D.**  
Study Endpoints and Labeling (SEALD), CDER, FDA

10:15 a.m. FDA Perspectives on Erythropoiesis-Stimulating Agents (ESAs) Anemia of Chronic Renal Failure: Hemoglobin Target and Dose Optimization

**Ellis F. Unger, M.D.**  
Acting Deputy Director for Science  
Office of Surveillance and Epidemiology (OSE)  
CDER, FDA

11:30 a.m. *Questions to presenters*

12:00 p.m. Lunch

1:00 p.m. **Open Public Hearing**

2:00 p.m. *Committee Discussion*

3:30 p.m. Break

3:45 p.m. *Committee Discussion and Questions to the CRDAC/DSaRM*

5:00 p.m. Adjourn