

**FOOD AND DRUG ADMINISTRATION (FDA)
Center for Drug Evaluation and Research (CDER)**

Bone, Reproductive, and Urologic Drugs Advisory Committee (BRUDAC) Meeting
FDA White Oak Campus, Building 31 Conference Center, the Great Room (Rm. 1503)
10903 New Hampshire Avenue, Silver Spring, Maryland
December 7, 2017

AGENDA

The committee will discuss appropriate patient selection criteria and clinical trial design features, including acceptable endpoints, for demonstrating clinical benefit for drugs intended to treat interstitial cystitis and bladder pain syndrome. The committee will also discuss whether bladder pain syndrome and interstitial cystitis reflect overlapping or different populations, and whether it is appropriate to assess efficacy in the same way for both conditions.

8:00 a.m.	Call to Order and Introduction of Committee	Vivian Lewis, MD Chairperson, BRUDAC
8:10 a.m.	Conflict of Interest Statement	Kalyani Bhatt, BS, MS Designated Federal Officer, BRUDAC
8:15 a.m.	FDA Opening Remarks	Audrey Gassman, MD Deputy Director, Division of Bone, Reproductive and Urologic Products (DBRUP) Office of Drug Evaluation III (ODE III) Office of New Drugs (OND), CDER, FDA
8:30 a.m.	INDUSTRY PRESENTATION #1	Aquinox Pharmaceuticals
	Introduction	Barbara Troupin, MD, MBA Chief Medical Officer Vice President, Clinical Development & Regulatory Affairs Aquinox Pharmaceuticals, Inc.
	Defining an IC/BPS Population for Clinical Study	Robert Moldwin, MD Professor of Urology - The Smith Institute for Urology Zucker School of Medicine at Hofstra/Northwell Lake Success, New York
	Endpoint Selection for Clinical Trials in IC/BPS	John Curtis Nickel, MD Professor of Urology, Queen's University CIHR Canada Research Chair in Urologic Pain and Inflammation, Kingston General Hospital
	Conclusion	Barbara Troupin, MD, MBA

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AGENDA (cont.)

- 9:00 a.m. **INDUSTRY PRESENTATION #2** **Urigen Pharmaceuticals, Inc.**
- Introduction **Dan Vickery, PhD**
 President, Urigen Pharmaceuticals, Inc.
- IC/BPS Disease, Pathophysiology and **Joel Teichman, MD, FRCSC**
 Diagnosis Professor, Department of Urologic Sciences
 University of British Columbia
 Vancouver, Canada
- Clinical Trial Patient Enrollment and **C Lowell Parsons, MD**
 Assessment Criteria Chairman, Urigen Pharmaceuticals, Inc.
 Professor Emeritus of Urology
 School of Medicine
 University of California, San Diego
- Conclusion **Dan Vickery, PhD**
- 9:30 a.m. Clarifying Questions for both Industry Presentations
- 10:15 a.m. **BREAK**
- 10:30 a.m. **FDA PRESENTATIONS**
- Clinical Perspective: Clinical Trials for **Debuene Chang, MD**
 Interstitial Cystitis/Bladder Pain Syndrome Medical Officer
 DBRUP, ODE III, OND, CDER, FDA
- Regulatory Approach to Clinical **Selena Daniels, PharmD, MS**
 Outcome Assessment Review for Drug Team Leader, Clinical Outcome Assessments Staff
 Development OND, CDER, FDA
- 11:30 a.m. Clarifying Questions to FDA
- 12:00 p.m. **LUNCH**
- 1:00 p.m. **OPEN PUBLIC HEARING**
- 2:00 p.m. Clarifying Questions to Industry or FDA
- 2:30 p.m. **BREAK**
- 2:45 p.m. Questions to the Committee/Committee Discussion
- 5:00 p.m. **ADJOURNMENT**