

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

Endocrinologic and Metabolic Drugs Advisory Committee (EMDAC) Meeting
October 31, 2024

DRAFT AGENDA

The Committee will discuss new drug application 210934, for sotagliflozin oral tablet, submitted by Lexicon Pharmaceuticals, Inc., for the proposed indication, as an adjunct to insulin therapy, to improve glycemic control in adults with type 1 diabetes mellitus and chronic kidney disease.

8:30 a.m.	Call to Order and Introduction of Committee	Cecilia C. Low Wang, MD Chairperson, EMDAC
8:35 a.m.	Conflict of Interest Statement	Joyce Frimpong, PharmD Acting Designated Federal Officer, EMDAC
8:40 a.m.	FDA Introductory Remarks NDA 210934: Sotagliflozin to Improve Glycemic Control in Adults with Type 1 Diabetes Mellitus and Chronic Kidney Disease (T1D-CKD)	Patrick Archdeacon, MD Deputy Director Division of Diabetes, Lipid Disorders, and Obesity (DDLO) Office of Cardiology, Hematology, Endocrinology, and Nephrology (OCHEN) Office of New Drugs (OND), CDER, FDA
8:55 a.m.	APPLICANT PRESENTATIONS	Lexicon Pharmaceuticals, Inc.
	Introduction: T1D-CKD Indication	Brian Corrigan Senior VP Regulatory & Quality Assurance Lexicon Pharmaceuticals, Inc.
	Overview of T1D-CKD Disease, Burden, and Unmet Need	Steven Edelman, MD Professor of Medicine Division of Endocrinology, Diabetes & Metabolism University of California, San Diego Founder and Director Taking Control of Your Diabetes 501(c)(3)
	Sotagliflozin Efficacy	Michael Davies, PhD Executive Director, Clinical Development Lexicon Pharmaceuticals, Inc.

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APPLICANT PRESENTATIONS (CONT.)

Sotagliflozin Safety

Craig Granowitz, MD, PhD
Senior Vice President and Chief Medical
Officer
Lexicon Pharmaceuticals, Inc.

T1D-CKD Management, Risk
Management, and Education

Richard Pratley, MD
Medical Director
AdventHealth Diabetes Institute
Senior Investigator, Diabetes Program Lead
AdventHealth Translational Research Institute

Conclusion

Craig Granowitz, MD, PhD

10:10 a.m. Clarifying Questions to Applicant

10:30 a.m. **BREAK**

10:45 a.m. **FDA PRESENTATIONS**

Overview of Sotagliflozin
Development Program

Mari Suzuki, MD
Clinical Reviewer
DDLO, OCHEN, OND, CDER, FDA

Efficacy Review of Tandem Studies
by estimated glomerular filtration rate
(eGFR) Subgroup

Wenda Tu, PhD
Statistical Reviewer
Division of Biometrics II (DBII)
Office of Biostatistics (OB)
Office of Translational Sciences, CDER, FDA

Major Safety Considerations for
Sotagliflozin in Patients with Type 1
Diabetes and Chronic Kidney Disease

Mari Suzuki, MD

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FDA PRESENTATIONS (CONT.)

The Evidence and Uncertainties
Regarding Benefits and Risks for
Sotagliflozin to Improve Glycemic
Control in Adults with Type 1
Diabetes and Chronic Kidney Disease

Justin Penzenstadler, PharmD
Clinical Team Leader
DDLO, OCHEN, OND, CDER, FDA

- 11:55 p.m. Clarifying Questions to FDA
- 12:15 p.m. **LUNCH**
- 1:15 p.m. **OPEN PUBLIC HEARING**
- 2:15 p.m. Questions to the Committee/Committee Discussion
- 3:30 p.m. **BREAK**
- 3:45 p.m. Questions to the Committee/Committee Discussion
- 5:00 p.m. **ADJOURNMENT**