

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

Endocrinologic and Metabolic Drugs Advisory Committee (EMDAC) Meeting
September 21, 2023

DRAFT AGENDA

The Committee will discuss the safety and efficacy of ITCA 650 (exenatide in DUROS device), a drug-device combination product that is the subject of a new drug application (NDA) submitted by Intarcia Therapeutics, (Intarcia) (NDA 209053), for the proposed indication, as an adjunct to diet and exercise, to improve glycemic control in adults with type 2 diabetes mellitus.

9:00 a.m.	Call to Order	Cecelia Low Wang, MD Chairperson, EMDAC
9:05 a.m.	Introduction of Committee and Conflict of Interest Statement	LaToya Bonner, PharmD Designated Federal Officer, EMDAC
9:10 a.m.	FDA Introductory Remarks	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
9:20 a.m.	APPLICANT PRESENTATIONS	Intarcia Therapeutics (an i2o Business Unit)
	Introduction	Kurt Graves Chairman, President, CEO Intarcia Therapeutics (an i2o Business Unit)
	Clinical Efficacy	Daniel Drucker, MD, FRS, FRCPC, OC Senior Scientist Lunenfeld-Tanenbaum Research Institute Mount Sinai Hospital Professor of Medicine University of Toronto
	Clinical Safety	
	CDER's Prioritized Issues	
	1) Acute Kidney Injury (AKI)	Daniel Drucker, MD, FRS, FRCPC, OC

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DRAFT AGENDA (cont.)

APPLICANT PRESENTATIONS (cont.)

2) Major Adverse Cardiovascular Events (MACE) **Philip Sager, MD, FACC, FAHA, FHRS**
Adjunct Professor
Stanford University School of Medicine
Member, Executive Committee
Cardiac Safety Research Consortium

3) Clinical Validation of Device In Vitro Release (IVR) **Kurt Graves**

Benefit/Risk & Conclusions **Kurt Graves**

10:50 a.m. Clarifying Questions

11:15 a.m. **BREAK**

11:25 a.m. **FDA PRESENTATIONS**

ITCA 650 (exenatide in DUROS) Device Review Conclusions **David Wolloscheck, PhD**
Assistant Director
General Hospital Devices Team
Center for Devices and Radiological Health (CDRH)
FDA

Clinical Pharmacology Assessment of ITCA 650 **Edwin Chow, PhD**
Clinical Pharmacology Team Leader
Division of Cardiometabolic and Endocrine Pharmacology (DCEP)
Office of Clinical Pharmacology (OCP)
Office of Translational Sciences (OTS), CDER, FDA

Overview of Sources of Clinical Data for Efficacy and Safety **Patrick Archdeacon, MD**
Deputy Director
DDLO, OCHEN, OND, CDER, FDA

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DRAFT AGENDA (cont.)

FDA PRESENTATIONS (cont.)

Efficacy Review of Studies CLP-103 and CLP-105

Wenda Tu, PhD
Statistical Reviewer
Division of Biometrics II (DB-II)
Office of Biostatistics (OB), OTS, CDER, FDA

Clinical Safety and Summary of CDER's Overall Conclusions

Michelle Carey, MD, MPH
Associate Director for Therapeutic Review
DDLO, OCHEN, OND, CDER, FDA

- 12:55 p.m. Clarifying Questions
- 1:20 p.m. **LUNCH**
- 2:00 p.m. **OPEN PUBLIC HEARING**
- 3:00 p.m. Questions to the Committee/Committee Discussion
- 4:00 p.m. **BREAK**
- 4:10 p.m. Questions to the Committee/Committee Discussion
- 5:30 p.m. **ADJOURNMENT**