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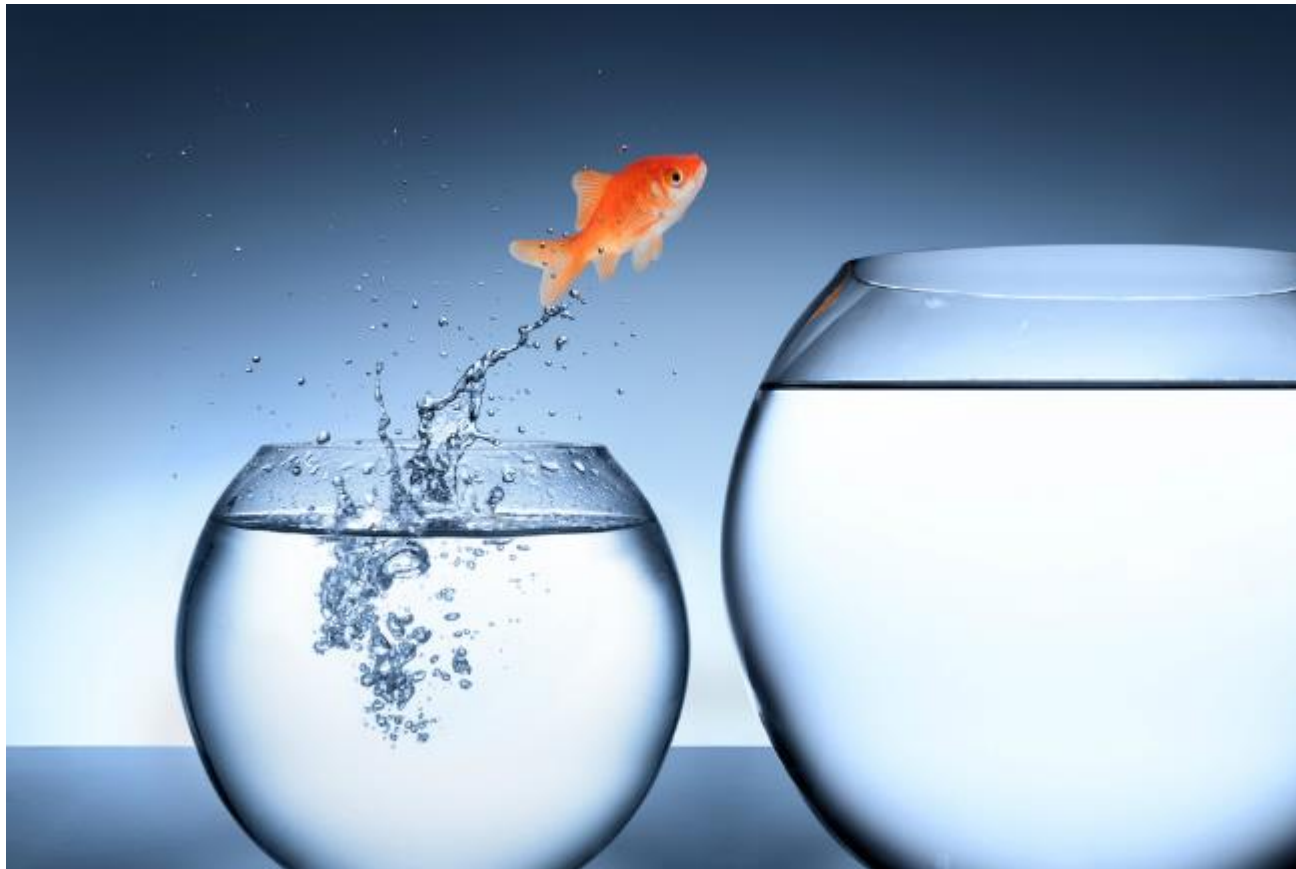
**Career Pathways for
Pediatric Endocrine Fellows**

January 14, 2022



What is your current role?

Medical Officer at the FDA, in the Division of Diabetes, Lipid Disorders and Obesity



NIH F32 Individual Fellowship

Initial app: Summer 2017

(2nd try: Spring 2018)

18 months of training until 1/2019

Goal: Shift to research-track
clinical academic career

Applied for grants, new faculty
positions, and connected with FDA
around the same time



What role did you start at, how did it progress?

- May 2020: started at FDA, first 2 years: similar to a 2nd fellowship
 - 30-day IND reviews with mentorship from senior medical officer
- Established interest in T1D & projects related to pediatric diabetes
 - NAFLD in pT2D trials, C-peptide in T1D workshop, NIH Child Health DSMB
- Oct 2020-July 2021: My first large BLA review, Advisory Committee Meeting
- **My Portfolio:**
 - Research INDs, approved drugs, drugs @ various stages of development
- **Future:** Plan for Career Conversion on the Horizon



What other skills are important?

- Interest in Data analysis and interpretation
- Communication & Writing:
 - working on projects with a multi-disciplinary team, as the primary contact (clinical pharmacologists, chemists, statisticians)
 - Sponsor communications
- Detective Work (what has been done before, and why?)
- Willingness to apply clinical expertise to pediatric trial design
 - offer advice about enrollment for protocols and safety monitoring
- Detail-oriented when detecting safety signals vs. Big-picture for overall benefit/risk assessment (both skills are useful)



Thank you!