

Appendix C: T32 Program in T1D/BME Individual Course Evaluation

Interdisciplinary T32 Training Program in Type 1 Diabetes and Biomedical Engineering Individual Course Evaluation Form

Please complete a separate evaluation for each required T32 Program in T1D/BME course taken. Course evaluations do not need to be completed for research or non-T1D/BME courses.

Trainee Name: _____ Semester/Year: _____
Course name and number: _____
Instructor: _____ Credit Hours: _____

In reference to the T32 Program in T1D/BME training objectives listed below, please rate how well this course met those objectives **on a scale of 1 to 5**, where **1 is strongly disagree** and **5 is strongly agree**. Please mark N/A if the question is not applicable to the course.

Objective 1: Foundation in T1D Disease Pathology, Management, and Treatment for Disease Prevention and Reversal

Improved my knowledge base in *immunology and autoimmunity*. _____
Improved my knowledge base in *strategies for blood glucose management*. _____
Improved my knowledge base in *immune and pancreas-directed therapies currently and previously under investigation*. _____
Improved my knowledge base in *combination and novel therapeutic strategies to prevent or halt T1D progression*. _____

Objective 2: Interdisciplinary Biomedical Engineering-Based Research in T1D Disease Pathology, Management, and Treatment

Increased my appreciation for the importance and complexities of interdisciplinary research. _____
Provided me a broader understanding of research methodologies and their applications for the advancement of diabetes research. _____
Improved my ability to effectively communicate with scientists of diverse backgrounds. _____

Objective 3: Foundation in Research Design, Data Management, and Analysis

Strengthened my foundation in research design, data management, and/or data analysis. _____
Improved my ability to develop aims and hypotheses, and develop a scientifically sound experimental protocol. _____
Allowed me to better analyze and/or interpret research results. _____

Objective 4: Responsible Conduct of Research

Improved my understanding of responsible conduct of research. _____

Objective 5: Scientific Dissemination

Provided me direction to improve dissemination of research results through better communication of oral presentation, poster, paper, and/or grant proposals. _____

Objective 6: Career Development

Improved my understanding about developing a research program and career plan to optimize productivity in publications and grant proposals.

This course should be required as part of the T32 Program in T1D/BME program
