

**“Correlation between Fatigue Reports
and Flight Performance Deviations”**

JACK RUBINO, M.D.

United Airlines

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Abstract

This presentation will summarize the fatigue mitigation strategies in effect at United Airlines. We have attempted to collect data from our Flight Safety Awareness Program to evaluate the impact of fatigue on our operation. This data is collected and summarized for Senior Management on a monthly conference call. As a result of this conference call, decisions are made as to the elimination of onerous pairings for flight crew scheduling as well as an evaluation as to crew staffing. We have come to a decision that this approach has been reactive and we are attempting to become proactive. As a result, we are about to commence a comprehensive Fatigue Risk Management System in an effort to identify the risk of fatigue to our operation. This will include a comprehensive educational module as well as a software model to create our flight schedules.

Main Points

- Summary of our experience on fatigue based on FSAP Data
- Looking forward to a Comprehensive Fatigue Risk Management System

A copy of Dr. Jack Rubino’s biographical information and presentation slides are provided in Appendix B.