







### **SOURCES OF FATIGUE**



WE ALL EXPERIENCE FATIGUE. AS A RESULT, WE ALL HAVE A RESPONSIBILITY IN MANAGING AND MITIGATING FATIGUE FOR OURSELVES AND IN OTHERS. THERE ARE MANY SOURCES OF FATIGUE BUT 3 MAIN CATEGORIES INCLUDE PHYSIOLOGICAL, BEHAVIORAL AND OPERATIONAL.











### **SOURCES OF FATIGUE**



PHYSIOLOGICAL INCLUDE OUR PERSONAL SLEEP PROFILE (MORNING VS EVENING), TIME OF DAY ON OUR CIRCADIAN CLOCK AND MEDICAL ISSUES LIKE SLEEP APNEA.











# SOURCES OF FATIGUE



BEHAVIORAL REPRESENT LARGELY THE CHOICES WE MAKE.
CHOICES ABOUT SLEEP, DIET, EXERCISE AND OUR NOT AT WORK ACTIVITIES.











# SOURCES OF FATIGUE



OPERATIONAL TRIGGERS INCLUDE THINGS LIKE OUR SHIFT SCHEDULES, POLICIES ABOUT WORK AND REST, THE WORK ENVIRONMENT AND WORKLOAD.











## SOURCES OF FATIGUE



### ALL OF THESE PLAY TOGETHER TO DETERMINE OUR PERSONAL FATIGUE AND ALERTNESS AT ANY GIVEN MOMENT.

#### **PHYSIOLOGICAL**

- Sleep Profile
- Medical
- Time of Day
- Genetics

#### **BEHAVIORAL**

- Diet
- Sleep Priority
- Exercise
- Not at work activities

#### **OPERATIONAL**

- Schedules
- Time on Task
- Policies/Procedures
- Workplace Design

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