Fig I: Model of Job Stress Among Truck Drivers and Driving Related Outcomes

**JOB STRESSORS**
- Task Demands
- Work Load
- Lack of Autonomy
- Organizational:
  - Employer demands
  - Coercion
  - Lack of Job Security
  - Premiums
- Circumstances and Exposures:
  - Conditions:
    - Parking difficulty
    - Inadequate rest facilities
    - Noise
  - Environmental
  - Road safety

**INDIVIDUAL FACTORS**
- Personality
- Stage of career development

**NON-WORK**
- Financial status
- Family/Home Env
- War/Terrorism
- Reserve Duty

**ACUTE REACTIONS**
- Psychological
  - Affect/mood
  - Job dissatisfaction
- Physiological
  - Autonomic reaction
  - Illness
- Behavioral
  - Sleep disorders
  - Sleep disturbances
  - Drug Abuse

**PROTECTIVE**
- Speed monitoring
- Tachygraphs
- Social support
- Maintenance Checks
- Gov’t Standards
- Rest stops
- Vehicle controls

**OUTCOMES WHILE DRIVING**
- Fatigue
- Falling asleep
- Crash

**GRADIENT OF SEVERITY**