Discussion Questions

• Terminology: What terms are associated with medical exoskeletons, their testing, manufacturing processes, and use?

• Taxonomy: Are there subgroup classification categories that should be considered for a medical exoskeleton standard?

• Use Cases/Applications: What are the potential applications for medical exoskeletons and where can these devices be used?
Discussion Questions

• **Metrics:**
  – What metrics should be used to evaluate the device performance?
  – What measures can be used in standards to assess user safety?

• **Measurement Tools**
  – What tools exist/don’t exist that are/would be useful to measure the safety and performance of exoskeletons?

• **Test Methods:** What are the key areas of non-clinical testing that can be addressed by standards?
  – What testing methods can be used to characterize device performance? Device safety?
  – What are the scientific and clinical considerations for testing of atypical structures (e.g. soft fabric based exoskeletons)?
  – Should the standard include cybersecurity testing and usability?

• **Stakeholders**
  – Who are the stakeholders for these exoskeletons?