DBIC Standard Operating Procedures for
Cedrus Lumina LSC-400B Interface

For training on how to use the Lumina and for technical support, contact
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INTRODUCTION

The Cedrus Lumina interface receives and transmits human responses from
fMRI-safe fiberoptic human input devices (HIDs) such as button boxes, keypads,
joysticks, rollerballs, and other devices compatible with the Lumina Box system. It
also transmits the scanner trigger pulses.

IMPORTANT: The Lumina is a legacy device that has been replaced by the
newer and easier-to-use Current Designs 932 Interface. The Lumina is used for
longitudinal studies that began collecting data at DBIC before we obtained the 932
Interface. **Do not use the Cedrus Lumina Box for new studies.** Instead, please
write new experiment code to use the Current Designs 932 Interface.
RESOURCES

For more information about how to set up and use the Cedrus Lumina LSC-400B, visit the Cedrus website:

https://cedrus.com/support/lsc400/index.htm