

## Circadian Therapeutics Casual Research Technician

<b>Position title</b>	Casual Research Technician
<b>Location</b>	Blind Veterans UK Residential Care Facility, Brighton UK
<b>Hourly rate</b>	£15.00
<b>Contract type</b>	Casual
<b>Reporting to</b>	Dr Suzanne Ftouni; Dr Iona Alexander

### Overview of the role

The research technician will provide support for the jointly-funded collaboration between Circadian Therapeutics (CT) and the Blind Veterans UK – The Sleep and Circadian Health Study. The Blind Veterans UK is a charity that provides free support and services to Vision Impaired ex-Armed Forces and National Service personnel. One of the ways it does this is by awarding grants to organisations and groups that meet its priorities, criteria and conditions. CT is developing several molecular targets for circadian rhythm modulation that could result in new and more effective medicines becoming available for patients with sleep and circadian rhythm disruption. Blind Veterans wishes to contribute by way of a grant to the funding of a program of research to be carried out by CT and its academic collaborators.

### Overview of activities

Casual Research Technician will provide support in the data collection of the Sleep and Circadian Health study (see [circadiantherapeutics.com/blind-veterans-study/](http://circadiantherapeutics.com/blind-veterans-study/) for further information). Data collection will take place at the Blind Veterans UK Residential Care Facility in Ovingdean. The role includes regular administration of cognitive tests, set up of PSG, collection of biological samples, preparation of participant meals, and general monitoring of participants during testing periods. All training will be provided. The role will include both day and night shifts and weekend work. Research Technicians will be supervised and directed by study coordinators Dr Suzanne Ftouni and Dr Iona Alexander.

### Responsibilities and duties:

1. Interact with participants prior to and throughout the study
2. Assistance in data collection during day and night shifts at the Blind Veterans UK Brighton Centre. The study may be expanded to the Llandudno Centre.



3. Learn the study protocol and monitor adherence to protocols by study participants
4. Handling and sampling of biological samples (including blood, saliva, and urine) according to standard procedures may be required (all training provided)
5. Participant set up for polysomnography assessment - EEG/ECG/EMG etc (training provided)
6. Administer cognitive tests to participants during the study
7. Identify any problems with protocol compliance and notify principal investigator and/or postdoctoral fellow
8. Data entry and data cleaning

### **Selection Criteria:**

#### Essential

- Hold a relevant bachelor's degree in science, technology, or psychology
- Excellent communication skills, including the ability to communicate effectively with research participants
- Ability to travel to data collection sites and undertake night shifts
- Working knowledge of computerized data processing (word processing, spreadsheets and database) required
- Ability to work independently and as a team member

#### Desirable

- Highly desirable: current wet-lab experience
- Previous experience working on research studies
- Previous experience working with the Vision Impaired population