

Scope of Practice

The sleep technologist working under the supervision of a licensed sleep physician is specially trained to perform polysomnography and related tests to diagnose and treat sleep disorders in patients of various ages and co-morbidities. Sleep disorders include breathing disorders, movement disorders and some parasomnias. The procedures include the application, monitoring and analyzing specific physiological variables during sleep and wakefulness.

Polysomnography

Professional Practice Leader (Charlton):

MARY BASALYGO B.Sc., RPSGT

Number of Members of Discipline:

SITE	FTE	PTE	POSITION
Charlton	1	7	Polysomnographic Technologist 7 Part-Time, 1 Casual

Major Achievements

Caring Learning Building Leading

- To continually encourage communication and collaboration between technologists, medical staff, medical learners and registration staff for a team focused approach for patients referred to the Sleep Program. To continually obtain and review patient satisfaction scores and identify and implement improvements within available resources.
- The resumption of patient testing following the COVID outbreak has inspired staff to adopt an even more determined effort to meet individual patient needs in a caring manner within the scope of current guidelines.
- The lab is building up to resume full capacity by upgrading the current data collection hardware and software and connection to the network and EMR. The purchase has been completed and consequently once installation has been completed in 2023 and with the needed additional staff, the lab will be able to improve patient care and decrease wait times for testing.
- The lab was involved in data collection for a study looking at the accuracy of a smart phone based device in the detection of sleep disordered breathing. The physician will be submitting the paper for publication.