



CNNH NeuroGenomics Program: Peer-To-Peer Service

Physician Information and Expectations Agreement

Purpose and Goals:

- The CNNH NeuroGenomics Program is a new service provided by CNNH in order to more fully integrate genetic information into the care of patients with neurological and neurodevelopmental disorders.
- This program aims to provide you, the treating physician, with an understanding of the meaning of the results of genetic testing in order to apply that information in your patient's medical care in order to improve treatment outcomes.
- Peer-To-Peer (P2P) is a telemedicine service that directly connects Dr. Richard G. Boles, a clinical geneticist and genomicist, with you, the treating physician.
- Additional information on the goals, appropriate patients, and logistics of the Program can be found in the letter entitled "Unlocking Genetics to Provide Solutions for Your Patients and Families."

Pre-testing:

- The P2P service can assist you in identifying the appropriate genetic testing for your patient.
- The P2P service can assist you in identifying appropriate laboratories.
- CNNH and its employees have no conflict-of-interest to disclose with any laboratories.
- Genetic testing may or may not be covered by the patient's insurance.
- Ordering and payment for laboratory testing is the sole responsibility of: you/your office, the patient/family, and/or insurance company.

Post-testing:

- The P2P service is conducted by telemedicine. You will login to a conference service provided by CNNH via your computer.
- In states where Dr. Boles has a medical license (as of 4/2019: Arizona, California, Florida, New Jersey, Pennsylvania, and South Carolina) the family can be physically in the room with you during the P2P encounter, or call into the P2P encounter from their own computer located in one of these states. In these scenarios, the family can interact with Dr. Boles and you, asking and answering questions. The location restriction is necessary to prevent the practice of medicine without a license on the part of CNNH.
- Dr. Boles will perform a targeted chart review prior to the encounter, especially in regard to the genetic reports and/or sequence data.

- During the P2P encounter, Dr. Boles will clarify the key clinical manifestations (phenotype), then discuss the genetic finding in regard to their meaning in your patient. Following this, you and Dr. Boles (including the family, if permissible) will have a discussion, with an emphasis on the potential actionability of any findings, in particular, any treatment options.
- A detailed summary note will be shared with you and archived. You are encouraged to share this note with the patient/family.

Billing:

- P2P service fees are determined by the level of the service:
 - Focused: One genetics laboratory report to be discussed, not whole exome sequencing (WES) or whole genome sequencing (WGS)
 - Anticipated time: 30 minutes.
 - Standard: Two to three genetics laboratory reports to be discussed, including WES or WGS.
 - Anticipated time: 60 minutes.
 - Comprehensive: Full re-evaluation of raw WES or WGS sequence data.
 - Anticipated time: 90 minutes.
- Full payment for P2P services is required at the time of scheduling.
- Genetics is complicated, and the P2P service requires a significant time commitment from the treating physician during the P2P encounter. The treating physician bills for their services separately from to the CNNH P2P fees.
- On occasion, additional genetic or non-genetic testing is recommended based on this service. Ordering and payment for all testing and other services are to be conducted by you/your office, the patient/family, and/or insurance company in the usual manner.
- Additional services can be provided by mutual consent, and the pricing will be discussed before services are rendered.

Novelty:

- This service seeks to utilize this massive DNA sequence information in medical practice. This is NOT research, in that the overriding purpose of the practice is to provide your patient with medical care. However, the care provided often is personalized and/or innovative, in that it is targeted to the unique aspects of the patient and family, including DNA sequence data.
- While the primary purpose is not research, at CNNH, we are collecting data in order to improve the care given, educate other physicians/providers, and learn more about these conditions. The ultimate goal is to improve medical care. However, no personal identifying information will be published or presented to others without your patient's specific permission. Examples of information NOT released without your approval includes names, photos, and enough detail so that the family/patient could be identified (see <https://www.hhs.gov/hipaa/for-professionals/privacy/special-topics/de-identification/index.html#standard> for a complete list).

Medical Records for Dr. Boles to Review:

- Please send pertinent medical records to the Clinical Coordinator: preferably via email (neurogenomics@cnnh.org), but they can be sent via fax if necessary (855-266-6180) and at least two weeks ahead of the visit.
- Specific medical records requested depend on the level of service, but generally include the following:
 - A brief case summary, including the questions foremost in mind
 - The official laboratory genetic report to be discussed
 - Initial comprehensive note
 - Most recent comprehensive note
 - Raw data (for Comprehensive consult)
 Please see the attached “Checklist” document for more details.

Physician and Physician’s Office Responsibilities:

- Ensure that the patient/family receives appropriate genetic counseling and consent prior to any genetic or other testing ordered by you.
- Order any genetic testing.
- All communications are limited to the physician’s office personnel and the NeuroGenomics clinical coordinator. Physicians’ patients are not permitted to contact the CNNH office directly, since the program does not establish a patient-physician relationship with physicians’ patients.
- Forward the pertinent medical records for review.
- Schedule sufficient time for the P2P encounter, based on the level of service.
- Communicate with your patient/family regarding any fees on your end.

Legal Issues:

- The P2P service does not establish a patient-physician relationship. As the treating physician, you are responsible for following up with any issues related to genetic testing and discussed during our P2P encounter.
- The P2P service shall not be construed to create an employment relationship, joint venture, partnership or other such association as between the parties. Each party is an independent contractor of the other.
- In performing the services hereunder, the physician-employees and contractors of both parties shall exercise independent professional judgment. Neither party shall exercise any control over matters of the other party involving the exercise of professional medical judgment.
- The services hereunder shall not require or permit any illegal or unethical division of any physician’s fees as per applicable law. CNNH and you/your office enter into this Agreement with the intent of conducting their relationship and implementing the agreements contained in this Agreement in full compliance with applicable federal, state and local law, including without limitation, the Medicare/Medicaid Anti-Kickback statute (the “Anti-Kickback Law”) and Section 1877 of the Social Security Act (the “Stark Law”), as amended.

- Private health information is by necessity exchanged during this service. Both CNNH and you/your office will protect this information as per HIPAA and other applicable law.
- All parties agree that the P2P service shall be governed and construed in accordance with the laws of the State of New Jersey and under New Jersey law in the case of any dispute.
- Each party agrees to maintain professional liability insurance for itself in an amount no less than \$1 Million per occurrence and \$3 Million in aggregate.

Contact Info:

Clinical Coordinator: Daphna Varadi
Email: neurogenomics@cnnh.org
Phone: (855) 852-8150 x1208
Fax: (855) 266-6180

I have read and agree to participate in the P2P service according to the terms discussed in this Agreement.

Physician's Name: _____

Signature: _____

Date: _____