

April 8, 2014

Whole exome sequencing policy

- 1) Whole exome sequencing is available as an outpatient test at St. Louis Children's Hospital. It is not available for inpatients unless they are unlikely to survive until discharge.
- 2) Whole exome sequencing requires a Genetics consult for both outpatients and inpatients. For outpatients, the provider should complete the "Whole Exome Sequencing Referral Form" and send a task to the Genetic Counselors at PDGEN Counselor Team in Allscripts. The counselors will take care of the process from this point. No further work is necessary on the part of the referring provider. The counselors will review the referral form and if no other testing is needed, they will schedule an outpatient clinic visit with a geneticist and a genetic counselor. The counselors will complete the rest of the process, which includes obtaining a prior authorization and reviewing the results with the family. The referring provider will be notified of the results. For inpatients, the provider should ask for a consult from the inpatient Genetics service.
- 3) St. Louis Children's Hospital will send all whole exome sequencing to Gene Dx.