The Center for Value-based Care Research (CVCR) at Cleveland Clinic is seeking a post-doctoral fellow to support an NIAAA-funded research project. The Center has 9 full-time investigators, including MDs and PhDs, and strong institutional support with the goal of improving population health and reducing costs through practice redesign, information technology, and evidence-based, patient-centered care. The successful fellow will have the opportunity to receive comprehensive training and a unique research experience in health economic evaluation and decision modeling in addition to observational large data analysis from our multidisciplinary faculty. The fellow is encouraged to develop his/her own research ideas and career development plan during the fellowship with support from the Cleveland Clinic and CVCR faculty. Responsibilities include:

- Conduct literature review and meta-analysis
- Design and develop microsimulation models to conduct cost-effectiveness analysis
- Program using disease modeling software
- Lead analysis of economic and resource utilization data
- Perform biostatistical and/or econometric analyses
- Draft reports, abstracts and manuscripts

By the start of the fellowship, the candidate should have a doctoral degree in health economics, decision science, epidemiology, public health or a related field. Experience in health decision science, biostatistics, simulation modeling, or large databases analysis is desirable. Working knowledge with statistical software (Stata, SAS or R) is required while working knowledge with disease modelling software (TreeAge, AnyLogic, etc.) is preferable.

To apply for this position, please send CV, a cover letter (describing relevant experience and research interest), and contact information of three referees to Phuc Le, PhD (lep@ccf.org). Applications will be reviewed on a rolling basis. The position is available immediately and open until filled.

Cleveland Clinic is an equal opportunity employer and is committed to increasing the diversity of its faculty. We welcome nominations of and applications from women and members of minority groups as well as others who would bring additional dimensions to Cleveland Clinic's research, teaching and clinical missions. Cleveland Clinic is a smoke/drug free work environment.