

**K12 Application Instructions for the
Stakeholder-Partnered Implementation Research and Innovation Translation (SPIRIT)
AHRQ-PCORI Center of Excellence in Learning Health System Research Training**

Information about the SPIRIT K12 program can be found at <https://www.uclahealth.org/internal-medicine/spirit-k12-program>. For the application process for 2021, please complete all 7 items listed below. Please include as a combined single PDF and send back by our application deadline of 5pm PST February 28, 2021 to Esther Lan at elan@mednet.ucla.edu. Please also cc the SPIRIT K12 Directors Michael Ong (mong@mednet.ucla.edu) and Michael Gould (Michael.K.Gould@kp.org). If you have any questions, please direct them to Esther Lan, with a cc to the K12 Directors.

- (1) SPIRIT K12 application front sheet (supplied as an interactive PDF form) for applicant identification and contact information, identification of the Primary Mentor of the proposed research project and two other professional references who will be providing Letters of Support, and statement of non-delinquency on federal debt
- (2) Current NIH format Biosketches of applicant and primary research mentor
- (3) Current CV, with educational background and work history not otherwise covered in the Biosketch
- (4) Other Support documentation for candidate and primary mentor
- (5) Short research proposal, utilizing NIH font and type point specifications as well as half-inch margins, and including no more than a half-page for Specific Aims and a maximum 3-page overview of the Research Strategy: Significance, Innovation, and Approach. The scholar's research proposal *must have a focus on patient-centered outcomes and conducting research within a learning health system*. If accepted into the SPIRIT K12 Program, each appointee will further refine and develop the research proposal in collaboration with his/her Scholarship Oversight Committee (SOC) and the Executive Steering Committee within the initial 6 months of the appointment period, and then proceed to project execution for the duration of the appointment period. SPIRIT K12-appointed scholars will be strongly encouraged to apply for independent research grant support (e.g., R01, R21, R03), as next-generation K12 projects, before the end of their final year of appointment to the program.
- (6) Individual Development Plan (IDP) and Career Goals. Each scholar must summarize his or her short-term (IDP covering the period of the K12 appointment period) and long-term (5–10 years post SPIRIT K12 appointment) scholarship and career goals in the realm of learning health systems. The IDP must address self-mastery and application of the AHRQ-PCORI-endorsed LHS Researcher Core Competencies [Forrest, CB, et al., Development of the Learning Health System Researcher Core Competencies, HSR 2018;53(4, Part I):2615-2632], as a centerpiece of the SPIRIT K12 core curriculum, and how patient and other stakeholder engagement and working within a LHS will be pursued over the course of the appointment period. For the IDP, scholars may utilize MyIDP, a free, online resource at the American Association for the Advancement Science/Science Careers web site. This interactive tool is designed specifically for scientists to help them understand their skills, values, and interests and how those align with potential career choices <http://myidp.sciencecareers.org>. This should also be a maximum of 3 pages.
- (7) Letter of Support from the primary research mentor on his/her institutional letterhead, in which he/she states a commitment to serve in that capacity for the full duration of the mentee's SPIRIT K12 appointment period (2 years).