



PECC+ APPLICATION

APPLICATION FOR PECC+ FUNDING

Introduction: The University of North Carolina at Chapel Hill Department of Emergency Medicine is currently developing a project that aims to provide exceptional pediatric training, education, and tools to rural EMS systems in North Carolina. This project is funded by the Emergency Medical Services for Children (EMSC) division of Health Resources and Services Administration.

Funds have been designated for distribution to up to ten rural EMS systems in North Carolina. These funds will be paid to each selected EMS system that is willing and able to meet the three-year commitment of the project and brings to the project a Pediatric Emergency Care Coordinator (PECC). PECCs will work closely with the UNC research team to improve pediatric education and training in their system. PECCs will receive frequent trainings, attend an annual in-person summit, and have access to a variety of tangible and online resources provided by the UNC research team. Each EMS system is eligible to receive \$3,600 in year 3 and \$3,600 in year 4 of the project. These funds may be used to supplement the PECC personnel salary or to finance program-related materials or opportunities for the EMS System including travel to conferences or training sessions for pediatric care, pediatric training materials, pediatric equipment, or purchasing pediatric simulation equipment. EMS Systems will be required to report to the research team how funds are spent.

Preference is given to rural EMS systems currently lacking in pediatric training and educational resources. EMS systems which are accepted to participate in the PECC+ program will be required to share some aggregate data with the UNC research team, such as pediatric call data, educational course usage, and regular reports of funded activities. Data Use Agreements will be negotiated between the UNC research team and accepted applicants.

Each system will use this application to nominate one person in their EMS system who will act as the PECC. Only one PECC applicant will be accepted per EMS system. Successful PECC applicants will have a minimum of 1-year experience in their current EMS system, demonstrate commitment to participating in project requirements, and hold a current supervisory position (e.g., crew chief, shift supervisor, training specialist, operations manager) or demonstrate a leadership history within their system. PECC applicants should be committed, to the best of their ability, to remain in the PECC role at their current EMS system for the three-year funding period. See the PECC Role and Responsibilities page of this application package for more information.

Applications will be reviewed by the North Carolina Office of EMS and the UNC research team. Applications will be accepted through ReadyOp. Questions regarding the PECC+ project should be



directed to Julianne Cyr (jcy@med.unc.edu). Requests for technical assistance may be directed to Beth Blaise (DHSR.EMSC@dhhs.nc.gov) at any time during the application process. All applicants will be notified of award by December 7, 2020.

EMS Systems Selection Criteria

- Provides services in a rural county (i.e. 250 people per square mile or less).
- Ability to provide leadership support of the PECC program and supervisory oversight of PECC operations (e.g. System leadership may provide PECC with access to pediatric training equipment, aid in collaborative efforts between PECC and QI/QA, promote PECC educational materials, promote performance improvement and use of performance adherence reports).
- Be willing to work with the research team to identify a PECC using our PECC selection criteria.
- Ability to utilize allocated grant stipend to provide opportunities for advancing pediatric education among providers and for improving overall System performance in pediatric response (e.g. finance providers to attend pediatric care related conferences, purchasing pediatric training materials or pediatric-related equipment).

Pediatric Emergency Care Coordinator (PECC) Selection Criteria

- Current supervisory position (e.g., crew chief, shift supervisor, training specialist, operations manager) or demonstrated leadership history within the EMS System.
- Minimum of 1-year experience in the current EMS System.
- Minimum of 3 years in direct EMS patient care experience.
- Commitment to participating in project requirements (e.g., PECC Summit, check-ins, ED shadowing).



PECC Roles and Responsibilities

- Participate in required training and shadowing experiences (e.g., online educational courses, ED shadowing experiences).
- Use the PECC online portal to:
 - Identify EMS providers who fail a performance measure.
 - Identify EMS providers who did not see a pediatric patient during the last year.
 - Identify EMS providers who have not used a pediatric skill in the last 6 months.
 - Assign educational courses to EMS providers based on performance failures and skills maintenance needs.
- Maintain open communication with EMS providers in their System.
- Utilize the Performance Adherence Reports for their System.
- Track completion of educational tasks assigned to EMS providers.
- Attend the annual PECC Summit held in central North Carolina.
- Complete regular check-ins with research team.
- Facilitate annual in-person meetings with research team in the EMS system’s area (UNC team will travel to PECC county).
- Respond to alerts from the PECC Hub to insure the availability of pediatric medications, equipment, and supplies.
- Maintain open communication with other PECCs and NC pediatric-ready ED and trauma center staff.

Application Timeline

Applications Released to Agencies:	October 5, 2020
Applications Due to UNC Research Team:	December 4, 2020
Award Notifications:	December 21, 2020
Selected EMS Systems Accept Award:	January 29, 2021
PECC Training Begins (including first Summit):	Summer 2021
PECC Job Responsibilities Begin and EMS Systems Begin to Receive Funding:	September, 2021 August, 2023



PECC Program Ends:

Funding Details

Funds will be released to EMS systems on a monthly basis beginning in September 2021 and ending in August 2023. Continued release of funding to EMS Systems is based on ongoing, active participation in the PECC program.

Instructions

Applicant should click on the link titled, “PECC Applicant” and complete all parts except those reserved for “EMS System Chief or Director”. After completing the form and uploading requested documents click “submit”. You should be redirected to a confirmation page that indicates your submission was successful.

System Chief or Director should click on the link titled, “PECC Chief or Director” and complete all parts under their related section and the applicant’s name. After completing form click “submit”. You should be redirected to a confirmation page that indicates your submission was successful.