

Post Licensure Paramedic Skill (PLS): High-Flow Nasal Cannula

Only EMS agencies approved by the Office of EMS and Trauma for this PLS and only Paramedics trained, approved and credentialed by the approved agency may utilize this post licensure skill.

Approval includes:

1. EMS Agency application: **EMS Agency – Apply for Post Licensure Paramedic Skill(s)**
2. Education Request submitted for the agency for each post licensure skill requested.

Protocol (At minimum must be included):

- Must be signed and dated by Medical Director
- Must include statement that only Paramedics trained, approved, and credentialed by agency and MD in this post licensure skill can utilize protocol
- Indications, Contraindications, Precautions
- Transfer of Patient Procedure(s):
 - Setup, Settings, Transport
- Patient evaluation procedures throughout care of patient
- Materials/equipment needed for transport
- Complications and management
- Equipment alarms/malfunction/power failure management
- Documentation requirements

Education Request must include:

Documents that must be uploaded: Curriculum (PowerPoints, handouts, etc.), Outline, Agenda, Skills Verification checklist, any tests being administered.

- A&P and Pathophysiology review
- Mechanism of Action of device
- Indications
- Contraindications
- Precautions
- Any Transport Considerations
- Equipment Needs and Setup
 - Device components
 - Device settings
 - Device management
- Alarm types and Troubleshooting
- Procedure for transfer, transport, and patient hand-off (Patient assessment procedures - Agency specific)
- General Pharmacology Review (if applicable):
- Documentation:
 - Agency Specific requirements
 - Data that must be recorded (must be NEMSIS data elements)
- Clinical Scenarios and Skills verification checklist

For PLS renewals:

- An agency application must be submitted, and MD sign off.
- Submission of Education request for agency:
 - Two (2) Education Request must be submitted if the initial education and the continued competency verification will be different for the Paramedic:
 - An Education Request for education for Paramedics acquiring initial PLS designation.
 - An Education Request for Paramedics who are already PLS designated for annual competency education.
 - This can be agency specific but must include at minimum, hands on skills verification.