EMS Medical Direction Prosper Fire Department

Fee Structure October 1, 2025 - September 30, 2026

Medical Control: Online/Offline Functions: \$73,260

- EMS Medical Control is comprised of multiple functions represented by two categories, Online/Offline medical Control and Education/Quality assurance activities. Below is a summary of the activities by category.
- Medical Control:
- Quarterly continuing education (Live broadcast 3-hour class)
- Monthly physician field observation/training/EMS Rideout
- Ongoing review/development of new equipment medications, practices/protocols, and SOPs with emphasis on evidence-based practices
- QI/QA, including internal review of EMS documentation
- 24/7/365 On-line (radio and telephone support) by Dr Axene (Board Certified emergency physician) and assistant medical directors (MD or PA)
- 24/7/365 Off-line availability of Dr Axene (or assistant medical director and or designee in his absence) to Fire administration and field personnel to review issues/concerns.
- Requested meetings with Fire administration and field personnel to review issues/concerns.
- Guaranteed access to the monthly cadaver lab for two paramedics (there is an additional fee for additional attendees)
- Attendance at City Council and other City Government meetings at the request of fire administration
- Paramedic shadowing/acute care hospital rotation to enhance assessment techniques and practical skills
- Final Review and authorization of the paramedic intern prior to being released for field practice
- Oversight of quarterly peer review committee meetings
- Annual protocol testing, mega code testing, and advanced airway management testing by biennial ALS and BLS skills credentialing

Education/Quality Assurance Functions: \$26,080

- In-person continuing education by EMS Educator every quarter
- Internet-based training (Axene CE) once per quarter
- Recording of monthly CE and utilizing the educational tracking platform to allow for make-up CE for those not able to attend
- QA program:

- 100% review of all transported lights and siren runs
- o 10% review of all transported no lights and siren runs
- 100% review of all no transports
- Monthly protocol-specific reviews, including ACS, stroke, intubations, CPR, trauma, and airway management
- Internship program:
 - o Each intern is assigned to a specific educator
 - EMS educator to ride out at shift 3 and EMS medical director ride out at shift 4 or
 - o ECG testing, protocol testing, and mega code evaluation
- Monthly CA dashboards tracking various metrics to include protocol compliance, airway management, CE hours, internship progress, hospital destination stats, and department-wide success rates for advanced airway and IV/IO
- Access to an internet-based education platform to allow for make-up CE, quarterly internet-based CE, and tracking of CE hours offered by Axene CE
- Access to an internet-based education platform to allow completion of AHA BLS and ACLS, followed by a live check-off with an EMS instructor
- Quarterly field observation/training (i.e. EMS ride outs)
- Annual required infection control and anaphylaxis CE to meet government standards
- Tracking and communication of ride administration regarding CE attendance
- Direct involvement in resolution of addendum to EMS run report
- Preparation of cases for quarterly peer review Committee meetings
- Annual protocol meeting, megacode testing, and advanced airway management testing and biennial ALS and BLS skills credentialing

Pricing Methodology:

Medical Control: \$73,260 (33 hrs/month at \$185/hr)

- Quarterly live education: **\$22,200** (2 sites x 3 days, 3 hrs per day + 4 hrs of prep per lecture = 120hrs/yr @ \$185/hr)
- On-line Medical Control: \$26,640 (12 hr ride out every month = 144 hrs @ 185/hr)
- Off-line Medical Control: **\$24,420** (One check-off per month, one FTO meeting per month, one fire admin meeting per month, and 6 hours of QI/QA)

Education/Quality Assurance Functions: \$26,080

- Quarterly in-person/Live education: **\$8,400** (2 sites x 3 days, 3 hrs/day + 1 hr drive time= 72hrs/yr @ \$100/hr)
- Quarterly internet-based CE (Axene CE): **\$10,480** (84 users at \$95/year + 2,500 admin fee for integration with LMS)
- QIQA program: \$7,200 (2 designated specialists to monitor and report all data at \$50/hr for total of 6 hrs/month)

Total: \$99,340