

**Resuscitation Academy
Breakout Sessions
October 2010**

Ride with Seattle M1 or King County M1

Spend the afternoon riding along with two Seattle or King County paramedics seeing the Seattle/King County system in action.

Early Morning Case Review (Dr. Copass)

Dr. Copass begins each day at 0700 reviewing run reports. Sit with him as he evaluates each case and prepares feedback for his providers.

Seattle Fire Alarm Center (David Ireland)

Ongoing dispatch protocol review and quality assurance evaluation are the cornerstones of Seattle's Fire Alarm Center operation. David will walk you through Seattle's process for case review, feedback, and continuing education for dispatchers.

Detailed QA Review of CA (Michele Olsufka & Steve Perry)

Michele and Steve coordinate two different Cardiac Arrest QI programs. Observe and learn how Michele obtains data and analyzes tape recordings from Physio Control defibrillators and AEDs to provide in-depth feedback to Seattle's Medical Director, EMTs, and paramedics. Steve coordinates a similar program for 33 EMS agencies across the county using Philips and Medtronic software.

Cardiac Arrest QI with King County (Linda Becker)

Linda coordinates the Cardiac Arrest Surveillance System, a registry of all cardiac arrest patients for whom CPR is performed in King County excluding the city of Seattle. Discuss topics of coding, obtaining hospital outcome data, documenting EMT defibrillation, public access defibrillation, assigning etiology, and reporting data using Utstein Style criteria.

Telephone CPR QA (Megan Bloomingdale)

Dispatchers in Seattle and King County provide CPR instructions over the phone to assist bystanders. This effort can nearly double the rate of bystander CPR prior to the arrival of EMS and in turn improve the odds of survival. Spend the afternoon with a subject matter expert who reviews emergency dispatch recordings of cardiac arrest calls. These evaluations have identified case-specific issues and system-wide trends for potential improvement that have been incorporated into subsequent training and education efforts.

Individual Project Development (Academy Faculty)

Under the guidance of Academy faculty, each participant will develop an improvement project for his or her home community aimed at boosting the cardiac arrest survival rate. These sessions will be devoted to developing projects and strategizing how to overcome potential barriers to success. Each participant will give a short presentation on his project at the conclusion of the Academy.