Whitehorse Emergency Medical Services PLAR Project

Jason Johnston
Advanced Care Paramedic
Emergency Health Care Instructor
Saskatchewan Institute of Applied Science and Technology
SIAST Emergency Health Care (EHC) PLAR History

- EMT-Paramedic Certificate → Diploma
- Primary Care Paramedic (PCP) Bridge
- Intermediate Care Paramedic (ICP) Bridge
- Advanced Care Paramedic (ACP) Bridge

Need for change dictated by the Canadian Medical Association’s implementation of: National Occupational Competency Profiles (NOCP)
The Task at Hand

- Evaluate 7 EMS Employees of the Yukon Territory
History

☐ Chronology
☐ Why SIAST?
Chronology

☐ Fall 2001
   ■ First contact made
   ■ EHC PLAR manual sent & evidence collected

☐ January 2003
   ■ Evidence received & reviewed
   ☐ 7 “want to be paramedics” eligible for PLAR
   ■ Written exams
   ☐ All PCP & ICP exams

☐ December 2003
   ■ On site evaluation
Why SIAST?
Collection of Evidence

- Emergency Health Care PLAR Manual
Collection of Evidence

- Over 25 desired certification
- 10 started collection of evidence
- 7 completed collection of evidence
Exams

- PCP exams
  - 11 courses
- ICP exams
  - 7 courses
Exam Procedure

- Independent proctor
- Exam Security
- Graded in Regina
- SIAST 60% pass grade
  - EHC in transition from 80%
How the Candidates Did It

- Various experiences
  - Formal and informal education
- On the job training
  - Hired & trained in house
- Non-certified educational sessions
  - Dr’s, NAIT, Justice Institute etc.
- Purchased SIAST learning resources
  - Without recommendation
Training Sessions

- Two RN’s/candidates conducted education sessions
- Learned material via SIAST learning resources
- Developed exam bank
- National Occupational Competency Profiles
Benefits of Whitehorse Model

- Training at the job site
- Never set foot in a SIAST classroom
- Expenses
Cost to Candidates

- $2,000 per candidate
- Assistance from employer
Whitehorse EHC PLAR

- Only group to date, to advance this far in the process
Meet the Candidates

- No face to face meetings until arrival at Whitehorse
- Telephone & email correspondence
Welcome to the Great White North!
Candidates
Photo of EHC Team Arrival at Whitehorse Airport

- December 9, 2003
- 1305 hrs
Whitehorse Yukon Territory
Whitehorse Yukon Territory
Whitehorse Yukon Territory
First Meeting
On Site Evaluation

☐ No instruction
☐ Evaluation of NOCP & SIAST competencies
☐ Candidates proving skills & knowledge
Schedule

- Sunday
  - Arrival, introductions & skill evaluation
- Monday
  - Scenario & skill evaluation
- Tuesday
  - Scenario & skill evaluation
- Wednesday
  - Scenario & skill evaluation
- Thursday
  - Final skill evaluation
- Friday
  - Departure
Daily Agenda

- 3 sessions
  - Morning, afternoon & evening
- 6-7 hour participant day
- 12-14 hour faculty day
  - Meetings during meals
Scenario Evaluation

- 10 scenarios per participant
- PCP & ICP integrated
- Yukon/Saskatchewan standards
Skill Evaluation

- Evaluation of all PCP & ICP skills
- NOCP
Skill Evaluation
Quality Assurance

- Same evaluation tools

- Rotation of candidates
Facilities
Facilities
Accomplishments
Accomplishments

- 6 PCP certificates granted
- 5 ICP certificates granted
While in Whitehorse

- Meeting the Premier of the Yukon Territory

Denis Fentie
Participant Feedback

☐ “...more work than going to school...”
Participant Feedback

☐ “Instructors were knowledgeable and fair”
Participant Feedback

- “I didn’t trust the process, but now that it’s all done I think SIAST is a great school”
Participant Feedback

☐ “PLAR manual was useful but very time consuming to complete...some of the most elementary skills were hardest to prove”
Participant Feedback

“I now plan to challenge [PLAR] the Advanced Care Paramedic program... I hope SIAST will consider testing our other employees or teach a full course in Whitehorse”
Questions
Jason Johnston

☐ EHC instructor
☐ (306) 798-1752
☐ johnstonja@siast.sk.ca