



SIAST

SASKATCHEWAN INSTITUTE OF
APPLIED SCIENCE AND TECHNOLOGY

Whitehorse Emergency Medical Services PLAR Project

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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



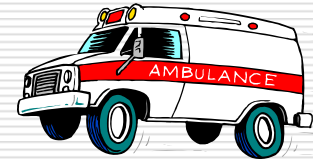
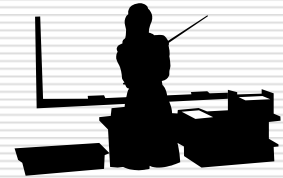
Exam Procedure

- ☐ 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

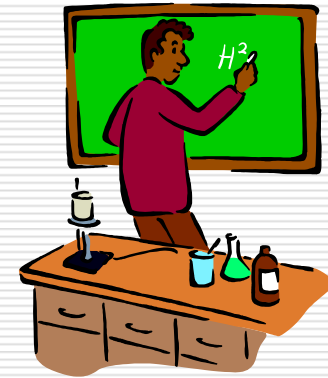


Training Sessions

- ☐ Two RN's/candidates conducted education sessions
- ☐ Learning material via  learning
- ☐ De  exam ban
- ☐ 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



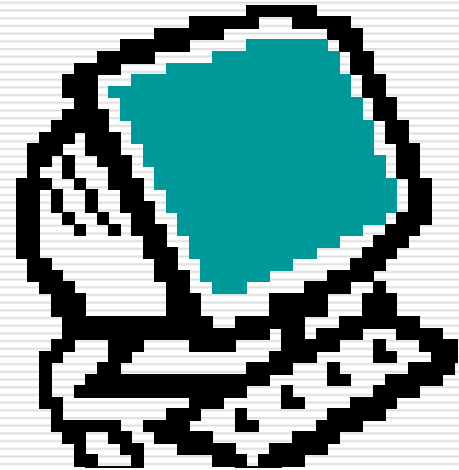
Whitehorse EHC PLAR

- 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

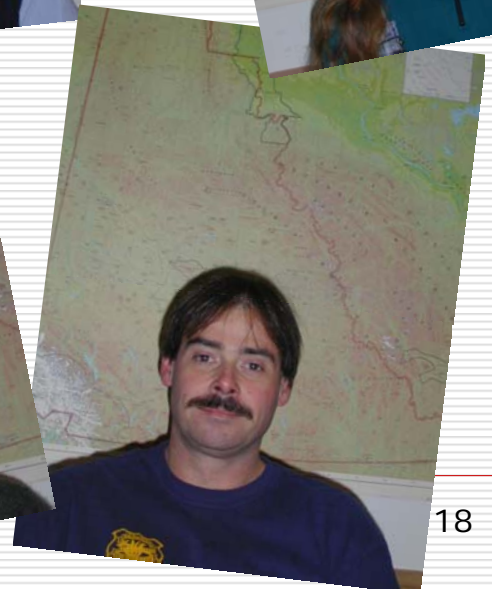


Photo of EHC Team Arrival at Whitehorse Airport

- 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

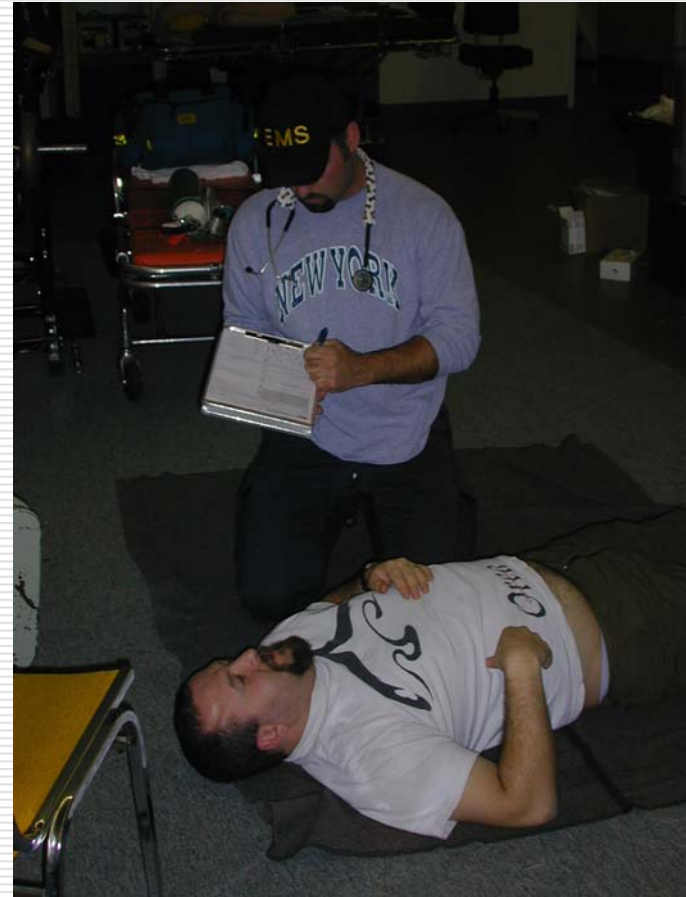
Daily Agenda

- ❑ 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

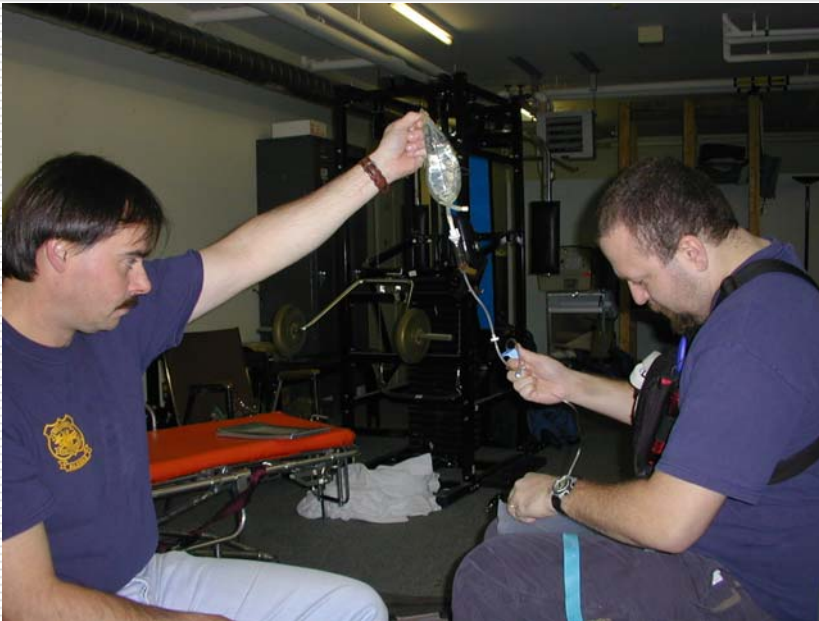


Skill Evaluation

- ☐ 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

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