Introduction to Critical Care Program Catalog



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http://resuscitationgroup.com/

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Admission Requirements

All documentation must be submitted to the office staff at the time of admissions and final payment.

Pre-requisites:

- 1. 18 years or older by start date of program.
- 2. Current Student Nurse, Nurse, Student Respiratory Therapist, Respiratory Therapist, Paramedic, Physician's Assistant, Nurse Practitioner, or Physician.
- 3. Copy of USA State Driver's License or Copy of Current Passport Photo Page.
- 4. Must have the following current certifications:
 - a. American Heart Association Basic Life Support (BLS)

Insurance Requirements:

1. None, unless student wishes to take an optional overseas clinical placement.

Immunizations Required:

1. None

INTRODUCTION

OVERVIEW OF INTRODUCTION TO CRITICAL CARE PROGRAM

Today's healthcare environment, employers have a higher level of scrutiny toward qualifications than ever before, healthcare employers seek employees who have sought out additional training and education to perform at the highest levels possible, while rejecting those who have not reached the level of fundamentals needed for today's high paced healthcare environment.

Whether you are a new graduate, a person seeking new opportunities, an experienced provider in need of review, or simply want to enhance your education, the 100 hour Introduction to Critical Care Course is an excellent entry point for healthcare providers interested being considered for entry level positions in the emergency, critical care, post anesthesia, surgical, or other high risk settings.

The program includes didactic, practical lab, and simulation at our campus in Vancouver, Washington. In addition to the program being at the certificate level, the program features certification in Advanced Cardiac Life Support (ACLS) and Pediatric Advanced Life Support (PALS). The program of learning includes multiple vital topics for today's healthcare environment, including: advanced airway management, basic ventilator management, current international science guideline updates, basic 12 Lead ECG interpretation, quantitative waveform capnography interpretation, vascular access (IV/IO), newest devices in critical care, advanced cardiac care, advanced stroke care, orientation to conscious sedation procedures, and pediatric consideration in critical care.

Students who complete this course are eligible for the Critical Care Provider Program and Critical Care Internship Programs.

OUR VISION

The Resuscitation Group seeks to showcase the exceptional healthcare system in Washington State, improve healthcare systems in the region, increase the effectiveness of the healthcare system, enhance the education of healthcare practitioners, and provide a model for other regions and countries.

OUR PHILOSOPHY

The Resuscitation Group (TRG) is committed to a philosophy of educational excellence and attention to detail both in our programs and in our students. We accept responsibility for preparing students who are knowledgeable in the field, responsive to service in the community and dedicated to continued expansion of human understanding through study.

To this end, we hold to the following philosophy:

 To promote high ethical codes of conduct and professional standards and foster participation in professional organizations and activities.

- To prepare students to assume responsibility for management of critical care patients in a wide range of environments, utilizing the principles of critical care medicine.
- Academically educating students for successful completion of international, national, and state certification examinations.
- Assuring student competencies in critical care medicine prior to allowing patient contact and then assuring high standards of compliance with competencies during patient care.

GOALS AND PROGRAM OBJECTIVES

TRG holds that learning is a lifelong process through which an individual modifies his/her behavior in order to accommodate changing healthcare needs. We also believe that learning is facilitated when student participation is actively encouraged, instructional and educational goals are well defined and communicated, and student goals and objectives are clear and supported by the faculty.

It is understood that, ultimately, the full responsibility for learning rests with the student and his/her commitment to the learning process.

The Introduction to Critical Care Program is designed for providers involved in the transport, remote site, or site specific care of critically ill patients. Upon completion of the program, the participant will be prepared for the safe and efficacious transport of the critically ill or injured patient by air or ground.

The program objectives are unique to the needs of this program, but incorporate the Board for Introduction to Critical Care Paramedic Certification (BCCTPC) standard objectives (http://www.ibscertifications.org/resource/pdf/BCCTPC-CCP-

<u>C%20Candidate%20Handbook.pdf</u>), while blending in the objectives required for the unique environment and challenges of the Pacific Northwest and Pacific Rim environments, with additional objectives incorporated to meet the highest level of clinical expectation under the current United States CMMS guidelines.

Specific Program Objectives can be found at the start of each learning module in the program curriculum (Appendix 1).

CONTACT TELEPHONE NUMBERS

Rod Rowen	Director of School Operations	+1-855-739-2257
Michael Christie	CCP Program Director	+1-855-739-2257
Dr. Bernie Sperley	Medical Director	+1-855-739-2257
Shaleesh Gregg	Office Manager	+1-855-739-2257

PROGRAM STAFF & DUTIES

Rod Rowen - Director of School Operations:

The DOSO manages the day to day operations of the entire school environment, as well as assures compliance with equipment, support services, and legal documents.

Michael Christie - CCP Program Director

The CCPPD will review and approve the educational content of the program curriculum to certify its ongoing appropriateness and medical accuracy against current regional, national, and international guidelines. The CCPPD will review and approve the quality of medical instruction, supervision, and evaluation of the students in all area of the program. The CCPPD will assure and attest to the competence of each graduate in the cognitive, psychomotor, and affective domains.

Dr. Bernie Sperley - Medical Director

The Medical Director is responsible for all adherence to medical science in the curriculum, supervision of the CCPPD, issuance of medical privileges, and final approval of all patient contact protocols and treatment processes.

Office Manager

The Office Manager is responsible for operating The Resuscitation Group front office, interfacing with students for registration and scheduling, and manages the collection of fees and tuitions.

FACULTY

The TRG faculty is comprised of a numerous healthcare practitioners at a variety of levels from Critical Care Paramedic to Physician.

The Resuscitation Group practices non-discriminatory faculty recruitment with regard to disability, race, color, creed, gender, sexual preference, affectional preference, veteran status, and national origin; but The Resuscitation Group does seek the highest qualified educational staff in the United States and abroad.

ACCREDITION

There is no accreditation process for the educational component of critical care medicine at the non-physician level in the United States; the process in the United States as revolved around outcome testing through third party boards or registry. In this program, students receive certification for multiple components through the American Heart Association and the Washington State Department of Health.

FACILITIES

We are located in Southwest Washington in the Portland Metro area at 901 West Evergreen Boulevard, Suite 100, in Vancouver, Washington. Business hours are from 9:00am until 5:00pm Monday through Friday and we can be reached at 855-739-2257 or by email at info@resuscitationgroup.com

STUDENT/TEACHER RATIO

While no standard exists for this type of educational process, The Resuscitation Group intends to hold to the international standard of not more than 24:1 ratio during didactic sessions, a student/teacher ratio of not greater than 8:1 in the laboratory setting, and a ratio not to exceed 8:1 in the clinical setting under an assigned educator.

ACADEMIC CALENDAR AND HOURS OF OPERATION

The Resuscitation Group will observe the following holidays and classes will not be held on the following United States Holidays:

- New Year's Day
- Martin Luther King Day
- Memorial Day
- Independence Day
- Labor Day
- Thanksgiving Day
- Christmas Eve
- Christmas Day

The 100 class hours are scheduled for ease of the student population in the program cohort.

TUITION, FEES AND DEPOSITS

Tuitions, fees, and deposits are paid to The Resuscitation Group.

1. Tuition and Fees for domestic or international students:

Application Fee: \$100
Tuition: \$1200
Lab Fee: \$200

Total Charges: \$1,500 usd

REFUND POLICY

All refunds will be made within thirty (30) calendar days from the time of cancelation from the program; provided cancellation was made at least 30 days prior to program start date.

The official date of termination or withdrawal for a student shall be determined in the following manner:

- 1. The date on which the school recorded the student's last day of attendance; or,
- 2. The date on which the student is terminated for a violation of a published school policy which provides for termination.

No student shall be continued on an inactive status in violation of school policy without written consent of the student. Inactive students must be terminated within thirty days of the next available start date and refunded appropriate prepaid tuition and fees at that time.

Refunds must be calculated using the official date of termination or withdrawal and the date designated on the current enrollment agreement executed with the student. Refunds must be paid within thirty calendar days of the student's official date of withdrawal or termination.

Application/registration fees may be collected in advance of a student signing an enrollment agreement; however, all monies paid by the student shall be refunded if the student does not sign an enrollment agreement and does not commence participation in the program.

The school must refund all money paid if the applicant is not accepted; this includes instances where a starting class is canceled by the school.

The school must refund all money paid if the applicant cancels within five business days (excluding Sundays and holidays) after the day the contract is signed or an initial payment is made, as long as the applicant has not begun training; the applicant may request cancellation in any manner, in the event of a dispute over timely notice. The burden of proof rests on the applicant.

The school may retain an established registration fee equal to ten percent of the total tuition cost, or one hundred dollars, whichever is less, if the applicant cancels after the fifth business day after signing the contract or making an initial payment. A "registration fee" is any fee charged by a school to process student applications and establish a student records system.

If training is terminated after the student enters classes, the school may retain the registration fee established under (c) of this subsection, plus a percentage of the total tuition as described in the following table:

If the student completes this amount of training:	The school may keep this % of the tuition cost:
One week or up to 10%, whichever is less	10%

If the student completes this amount of training:	The school may keep this % of the tuition cost:
More than one week or 10% whichever is less but less than 25%	25%
25% through 50%	50%
More than 50%	100%

Should The Resuscitation Group (TRG) cancel the program after a student has paid the full tuition, TRG will refund all monies paid by the student, including the application fee.

COURSES AND PROGRAMS OFFERED AT TRG

- Advanced Cardiac Life Support (ACLS)
- Advanced Cardiac Life Support Experienced Provider (ACLS EP)
- Pediatric Advanced Life Support (PALS)
- Cardiopulmonary Resuscitation (CPR)
- AHA Blended learning programs (All disciplines)
- Trauma Life Support courses
- 12 Lead ECG and Capnography workshops
- Advanced Airway management workshops
- Advanced scope of practice, transport, wilderness, and SAR medicine courses
- Emergency Medical Responder (EMR) NREMT and Washington State
- Emergency Medical Technician (EMT) Program NREMT and Washington State
- Introduction to Critical Care Programs
 - Introduction to Critical Care (ICC)
 - o Critical Care Provider (CCP)
 - o Critical Care Transport (CCT)
 - Flight Paramedic and Flight Nurse
- Ultrasound Program
 - Basic Ultrasound
 - o Emergency Ultrasound
 - o Ultrasonography
- Tactical Medicine Program
- Search and Rescue (SAR) Medicine Program
- Disaster Medicine Program
- Crew Resource Management (CRM)
- Immersive simulation for healthcare staff drills
- Safety and disaster response drills
- Managing large scale events
- All terrain discipline rescue programs

POLICIES & PROCEDURES

ATTENDANCE

The education program is a rigorous program of study where any absences are detrimental to a student's chances of passing all required phases. Attendance is required for all classes. Excused absences will be granted for emergency situations only. Students are required to attest to attendance for each day of class. Absences, tardiness and/or early exits, and operational policies are as follows:

Absences:

A student will be allowed only three (3) absences <u>with</u> notification. Absences above this limit may result in expulsion from the program with any reimbursement provided in accordance with TRG scheduled refund policy.

An absence with prior notification means that the student has contacted the TRG staff more than one hour prior to the scheduled start of class.

After one (1) absence without prior notification or two (2) absences with notification, the student shall meet with the Program Director to create a remediation plan and the student will be placed on probation. In addition, if a student is absent for three (3) or more consecutive days, he or she will be expelled from the program with no reimbursement for tuition already paid.

During the clinical phase of a program, absence without prior notification to the educator or preceptor in charge is not acceptable and is cause for dismissal from the program.

Tardiness and Early Exits:

A student will be allowed only three (3) unexcused tardy or early exits. A tardy is defined as arriving to class more than 5 minutes after the scheduled start time. An early exit is defined as leaving class more than 30 minutes prior to the end of scheduled class time. Tardy arrivals or early exits above this limit will be cause for expulsion from the program with any reimbursement provided in accordance with TRG scheduled refund policy.

During the clinical phase of a program, tardiness without prior notification to the educator or preceptor in charge is not acceptable and is cause for dismissal from the program.

Make-up Work:

Students who miss assignments, exams, or any other work due to absences, tardiness, or early exits must make-up any missed assignments. Missed exams must be taken before the next day class can be attended.

During the clinical phase of a program, make up sessions or shifts are at the discretion of the educator or preceptor in charge.

Inclement Weather:

During inclement weather, TRG will hold class according to the Vancouver School District weather condition policy. Students should use added discretion when traveling from more rural areas. If class is in session, and the student deems it unsafe to travel to class, the Program Director should be contacted immediately.

Cell Phones and Pagers:

All cell phones, pagers, or other such electronic communication devices will be turned to vibrate during class and will not be utilized except for emergency or clinical contact during class.

Dress Code:

During didactic and laboratory sessions, students may wear any form of clothing they feel is appropriate, keeping in mind that The Resuscitation Group does not, under any circumstances, take responsibility for clothing which becomes soiled, stained, torn, or ruined during didactic or laboratory sessions.

During clinical placements, students will conform to the clothing or uniform requirements for the location their clinical placement is taking place. Please be aware that at some international sites, the dress code for providers is business formal.

Clinical Phase Behavior

In this phase of training, the student will be spending a minimum of 120 hours in clinical rotation with a healthcare agency or hospital. All students are expected to follow the instructions of his or her educator/preceptor exactly and present a professional attitude/presence at all times.

CONFIDENTIALITY OF SUTDENT RECORDS (FERPA)

Student records are released only for legitimate educational reasons or pursuant to a student's express written consent. Students may provide written consent to the TRG staff by filling out and submitting the **Consent to Release Student Information** form.

A copy of this document is available at the back of this handbook, the form may not be sent electronically.

TRG adheres to the guidelines set forth in the federal Family Educational Rights and Privacy Act (FERPA).

Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. 1232g; 34 CFR Part 99) is a Federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S Department of Education.

For additional information or technical assistance, you may call (202) 260-3887 (voice). Individuals who use TDD may call the Federal Information Relay Service at 1-800-877-8339.

Or you may contact the following address:

Family Policy Compliance Office U.S. Department of Education 400 Maryland Avenue, SW Washington D.C. 20202-5920

STUDENT EVALUATIONS

Students will be evaluated relative to the cognitive, psychomotor, and affective educational domains. Evaluation of students shall be conducted on a recurring basis and with sufficient frequency to provide both the student and program faculty with valid and timely indicators of the student's progress toward and achievement of entry level competencies stated in the curriculum.

STUDENT CONDUCT

Representation of the TRG Education Program:

Through their professional conduct, students represent TRG. The quality of medical care, abilities to explain and/or justify the care provided and even personal appearance all reflects the educational and professional philosophies of TRG.

We have an excellent reputation in the healthcare community because our faculty and students take pride in the TRG Education Program. Students should not make statements on behalf of TRG, or represent TRG in administrative, financial, educational, or policy matters without the express written authorization of TRG staff.

Honor Code:

Students are responsible for conducting themselves in a manner that is above reproach at all times. The TRG staff maintains that above all, ethical conduct, especially honesty, is one of the most important attributes of a competent healthcare professional. Having adopted the high ethical standard of the healthcare profession, the student is charged with the responsibility for the behavior of his or her colleagues as well as his/her own.

Violations of this honor code can be cause for dismissal from the program. Students with knowledge of an infraction of this honor code are obligated to provide this information to the TRG staff immediately. If a student fails to notify TRG staff immediately, the student could face disciplinary action up to and including expulsion.

Prohibited Conduct:

The following is a list of prohibited conduct. This list is not meant to be exhaustive, nor should it be inferred that items not expressly listed are acceptable. Students are required to abide by all rules, policies, and procedures dictated by TRG staff, whether indicated herein or communicated at a later date.

- Submitting material in assignments, examinations, or other academic work which is based upon sources prohibited by the instructor or the furnishing of materials to another person for the purposes of aiding another person to cheat
- Submitting material in assignments, examinations, and other academic work which is not the work of the student in question
- Knowingly producing false evidence or false statements, making charges in bad faith against any other person, or making false statements about one's own behavior related to educational or professional matters
- Falsification or misuse of TRG records, permits, or documents.
- Exhibiting behavior which is disruptive to the learning process or to the academic or community environment.
- Conviction of a crime, either:
 - O Before becoming a student under circumstances bearing on the suitability of a student to practice a health or related profession, or
 - While a student at the program.
- Disregard for the ethical standards appropriate to the practice of a health or related profession while a student
- Attending any TRG Program while under the influence of alcohol, drugs, or medication that may impair one's ability to perform required functions is prohibited. It is inappropriate to be under the influence or have consumed within the last eight (8) hours any substance that would alter your state of mind, or jeopardize patient care (e.g. alcohol, drugs, or medications). Students should be aware that tolerances may vary and the eight (8) hour minimum may not be sufficient time for some individuals.
- If a student is suspected of being under the influence of alcohol, drugs, or impairing medication, he/she will be dismissed immediately from class, lab, or clinical placement. In such an instance, the student will fall under the procedures outlined in the Academic Discipline/Dismissal Procedure.
- Obstruction or disruption of teaching, research, administration, disciplinary procedures, or other institutional activities including the TRG public service functions or other authorized activities on institutionally owned or controlled property.
- Obstruction, disruption, and/or interfering with freedom of movement, either pedestrian or vehicular, on TRG owned or controlled property.
- Possession or use of firearms, explosives, dangerous chemicals, or other dangerous weapons or instruments on institutionally owned, TRG controlled property, or Clinical placement, unless the student is a law enforcement officer or active duty military personnel on specific assignment requiring armed capability.
- Detention or physical abuse of any person or conduct intended to threaten imminent bodily harm or endanger the health of any person on any TRG owned, TRG controlled property, or Clinical site.

- Malicious damage, misuse, or theft of TRG property, or the property of any other person
 where such property is located on TRG owned or controlled property or regardless of
 location, is in the care, custody, or control of TRG or a clinical site.
- Refusal by any person while on TRG owned or controlled property (or clinical site) to
 comply with TRG staff orders or an appropriate authorized official to leave such premises
 because of conduct proscribed by this rule when such conduct constitutes a danger to
 personal safety, property, or educational or other appropriate institutional activities on such
 premises.
- Unauthorized entry to or use of TRG facilities, including buildings and grounds.
- Use of TRG or clinical site computers for any activities involving (a) buying or selling of items not required for program use, (b) downloading programs off the Internet, including music or video files, (c) accessing Internet sites containing pornography or gambling.
- Inciting others to engage in any of the conduct or to perform any of the acts prohibited
 herein. Inciting means that advocacy of prescribed conduct which calls upon a person or
 persons addressed for imminent action, and is coupled with a reasonable apprehension of
 imminent danger to the functions and purposes of the TRG including the safety of persons
 and the protection of its property.

Knowledge of Misconduct:

Any person who witnesses or has firsthand knowledge of misconduct as described in the section above is obligated to send a written report of the infraction to TRG Staff. Failure to do so may result in disciplinary action up to and including dismissal from the program.

DRUG AND ALCOHOL AWARENESS

TRG recognizes the obligation of the administration, faculty, staff, and students to support and maintain a community atmosphere that emphasizes the development of healthy lifestyles and the making of responsible, informed decisions concerning drug and alcohol use. Efforts to provide this atmosphere will include: education through curriculum infusion, intervention, treatment referral, and especially the support of healthy lifestyle alternatives.

The goal of these efforts is to provide factual information about use and abuse and to increase awareness of indicators of harmful involvement; to educate students, faculty, and staff concerning options for dealing with excessive consumption by self and/or others; and to educate concerning possible interventions to prevent further abuse.

Whenever a person is concerned about another's abuse of chemicals. The concerned individual is encouraged to speak privately with the abuser. Students needing assistance should consult with TRG staff for counseling and/or referral.

DISCIPLINE PROCEDURE

Academic Discipline/Dismissal Procedure:

Any student for whom a recommendation for discipline/dismissal is considered will have received ample notification of unsatisfactory work. The student will be notified in writing, either by email, personal delivery or posted letter, of the following:

- 1. Factors the TRG Program intends to consider in the discipline/dismissal proceedings.
- 2. The time and place for a meeting with members of the program staff.

From the time of written notification to the time in which the proceeding is held and a final decision rendered, the student loses all attendance privileges. This time period will not exceed three (3) business days.

A meeting will be convened, attended by members of the program staff and the student. During this meeting, the following will be reviewed:

- Policies and Procedures relevant to the disciplinary proceeding.
- Student's signed statement, agreeing to be bound by the TRG EMT Education Program policies.
- TRG EMT Education Program documentation regarding student's deficient performance.
- Student rebuttal.

Within five (5) business days of this meeting TRG Staff shall provide the student with a written decision. The student has the right to appeal the Instructors decision based on the Appeal Process outlined below.

APPEAL PROCESS

A student who has been dismissed from TRG program or disciplined in any way that the student feels is unfair may appeal the decision of the staff.

• Step 1:

Within five (5) working days of receiving the Instructor's decision, the student shall provide to the Director staff (or his or her designee) a written request for an appeals hearing. The request should outline the alleged behavior that led to discipline and why the student does not believe this is a fair outcome.

• Step 2:

Within five (5) working days of receiving the request for an appeals hearing, the Director staff (or his or her designee) shall meet with the student. During this meeting the student will present his or her case as to why he or she believes the discipline to be unfair.

• Step 3:

Within five (5) working days of this meeting, the Director staff (or his or her designee) shall provide a written response to the student regarding this matter. The decision of the Director staff (or his or her designee) is final and may not be appealed.

DISCRIMINATION AND HARASSMENT

In addition to the prohibited behaviors listed above, TRG prohibits any type of discrimination or harassment against any person based on the following:

- Race
- National Origin
- Sex
- Age
- Creed
- Presence of physical, sensory, or mental disability
- Religion
- Color
- Disabled veteran status
- Sexual Orientation
- Affectional Preference
- U.S. Military Veteran status
- Marital Status

The responsibility for, and the protection of this commitment extends to students, faculty, administration, staff, contractors, and those who develop or participate in TRG programs. It encompasses every aspect of employment and every student and community.

Trainees are seeking to assume a vital position of trust in the community and taking on the responsibility of serving everyone in need of their services, regardless of gender, race, age, national origin, sexual orientation, economic or educational background, religion, or any other factor. This is the responsibility that goes with having access to people's private homes and lives in times of their great stress. It is your obligation to treat every patient and their families with equal respect. Everyone in the community must be approached and served with equal respect, care, and professionalism.

Persons who believe they have been discriminated against or harassed by TRG or its employee(s) or agent(s) on the basis of any status listed above, may request informal assistance and/or lodge a formal complaint.

COMPLAINT PROCESS

The process for filing a complaint for alleged discrimination or harassment is as follows:

• Step 1:

The student shall provide TRG with a written summary of the alleged behavior which led to the complaint. If the complaint involves the Instructor, the student shall provide the complaint to the Director staff.

• Step 2:

Having received the complaint, TRG shall review the facts with the Director staff and determine the appropriate course of action. Many situations can be resolved by the Instructor mediating a meeting between the complainant and the alleged offender. If that is not a viable option, or if it is not successful in resolving the matter, TRG shall initiate an investigation.

• Step 3:

The investigation shall include interviews with the complainant and the alleged offender(s). This investigation may be conducted by TRG staff or outside investigators. This investigation will be completed within 45 days of the original complaint. Once the investigation is complete, the Instructor shall provide the complainant with a written summary of the findings and the action to be taken by TRG

If desired, inquiries or appeals beyond TRG level may be directed to:

Equal Employment Opportunity Commission

909 First Avenue, Suite 400 Seattle, WA 98104 (206) 220-6883

Washington State Human Rights Commission

711 South Capitol Way, Suite 402 PO BOX 42490 Olympia, WA 98504 (360) 753-6770

Workforce Training and Education Coordinating Board

128 10th Avenue, SW PO BOX 43105 Olympia, WA 98504-3105 (360) 753-5673

BLOODBORNE/AIRBORNE PRECAUTIONS

In the laboratory and clinical settings students are at risk for exposure to blood borne pathogens and infectious diseases. All bodily substances should be considered potentially infectious. Personal protective equipment (PPE) is readily available in the laboratory, clinical, and field internship settings and should be used at any time where there is a possibility of exposure to blood borne pathogens. The minimum recommended PPE includes:

- **Gloves:** Disposable gloves should be worn BEFORE initiating patient care when there is any risk of exposure to bodily substances.
- Masks and Protective Eyewear: Masks and protective eyewear should be worn when there is any risk of blood or other bodily fluids splashing or spattering.
- **Gowns:** Gowns should be worn when there is any risk of blood or other bodily fluids splashing or spattering.
- **Hand Washing:** Hand washing is mandatory before and after any patient contact. All students must wash their hands after eating or using the restroom facilities.
- Any student who is exposed to a patient's bodily fluids should immediately decontaminate themselves and report the incident to their instructor or preceptor. Failure to adhere to precautions will result in disciplinary action.

PATIENT CARE & CONFIDENTIALITY

Students should expect to participate in the care of patients with infectious diseases during their educational activities. Students will follow Bloodborne/Airborne Precautions to avoid transmission of or infection from infectious diseases. The procedures deemed necessary should be those recommended by the Centers for Disease Control (CDC).

- 1) It shall be the responsibility of TRG or clinical placement site to provide adequate protective materials (e.g. disposable gloves, masks, eye protection), or to ensure that the student is not put in a position where unprotected exposure is likely. Some facilities may require the student to supply his/her own HEPA-filter masks as protection against airborne pathogens.
- 2) It shall be the responsibility of TRG or clinical site to instruct the student about accepted infection control procedures applicable to the student's activities.
- 3) It shall be the responsibility of the student to use the protective barriers provided, and to follow the instructions given, to minimize the risk of being infected by or transmitting any infectious diseases.

Student Illness or Injury:

Students are expected to exercise prudence in attending mandatory class or clinical sessions when ill. Healthcare professionals at clinical sites are empowered to restrict the activities of, or prohibit a student from completing a clinical shift.

Patient Confidentiality:

The following guidelines should be followed to protect the patient's right to privacy:

- 1. Students, staff, and faculty of TRG will comply with the patient confidentiality guidelines established in the Health Insurance Portability & Accountability Act (HIPAA) of 1996.
- 2. TRG Patient Charting Forms and the clinical logs submitted for review should not have patients name, social security number, address, phone number, hospital identification number, or any other uniquely distinguishing information noted on them.
- 3. Patient condition and/or therapy will not be discussed with anyone not directly involved in that patient's care. Cases may be discussed as part of the educational process of the TRG Program. During these case presentations, every effort will be made to protect the patient's confidentiality. Any discussion regarding patient condition or care will be undertaken in an area and under circumstances which prevent dissemination of information to others not directly involved in the patient care conference.
- 4. If patient care assessment or management problems are perceived, or questions arise regarding the care, the case may be discussed in private with the Program Director.

Students should understand that when at international clinical placements, the standards of patient confidentiality and behavioral values may differ from the United States. Students must show respect for and compliance with local customs and regulations.

RECORD KEEPING

The TRG maintains all training records in electronic format. All records will be made available to students and to authorized agencies upon request. All hard copy format student files, during the program instruction, are maintained in a locked office within TRG, only the Instructor, Executive Assistant, and the Director staff are permitted access to these records. Each student shall be permitted to review their file upon request. In addition, TRG conforms with all laws under the Family Education Rights and Privacy Act (FERPA) regarding any records released to outside sources. Student records will be maintained for a minimum of ten (10) years.

TRG Program Files:

TRG Program files will contain for each course: summary of student attendance, summary of all written exams and all practical exams, copies of all written exams with answer keys, copy of practical exam plan to include evaluators utilized. Also included for each course is a detailed syllabus, copy of applicable handbook(s), and records pertaining to clinical and field internship experiences.

Student Files:

Student files will contain the student application and any applicable documentation for prerequisites, waivers, signed code of conduct agreements, attendance record, skill competency record, exams, counseling forms, clinical evaluations, incident reports (as needed), clinical and field internship records, and copies of certifications earned.

Access to Student Files:

Any student shall have access to their personal class records upon request. This request should be made to the Instructor or the Director staff. The Instructor and student issuing the request will then review the student's file.

GRADING

The program is a preparatory program for exam process, such as the BCCTPC, BCEN, AREMT, HSI, and PHECC, as well as preparation to care for patients. It is important for all students to know at least 85% of the course content to successfully complete the program. This is ensured through homework, skills competency examination, authentic assessment, and exams.

Self-Paced Student Assignments:

Assignments are graded as pass/fail; and are due according to the course syllabus. Any assignments not turned in on time will be entered into the grade book as failed and successful completion of the course will not occur.

Exams:

Each student must pass exams to successfully complete the program. A minimum score of 85% on all exams is required. If an exam is failed, the student will be allowed one retest, after meeting with the director of the program. The exam must be retested within five (5) days of failing the exam. If the exam is not tested within five (5) days the student will be dismissed from the program.

If the student fails, the retest they will be dismissed from the program. If a second exam is failed, the student will meet with the director to discuss continuing in the program. It is the responsibility of the student to arrange to meet with the director and schedule a retest.

If a student misses an exam due to an absence, they must take the exam before their next class day.

If a retest is passed the <u>maximum</u> score the student will receive for that exam will be 85%.

Exam Grading Scale:

Grades during the didactic phase will be determined on the basis of the following:

A	95% - 100%	Exceeds Expectations
В	86% - 94%	Exceeds Standard
C	85%	Satisfactory
F	0% - 84%	Failing

Method to report Student Grades:

Student's grades will be posted and accessible via electronic record.

Academic Probation / Remediation:

Failure of a student to meet academic or skill performance standards will result in remedial action to address educational strategies. Such corrective action may include additional course work in the form of oral presentations, written assignments, additional examinations, and/or one-on-one coaching by peers or staff. Remediation may be initiated by the student or the Director staff. All remedial sessions will be documented and recorded in the student's personal file. Inability to resolve academic or skill performance deficiencies with remedial course work is grounds for dismissal. A student may discuss academic or skill performance difficulties at any time by making an appointment directly with the Director staff.

GRADUATION

REQUIRMENTS

- 1. Payment in full of all TRG Program tuition and fees.
- 2. Meet minimum attendance requirements.
- 3. Satisfactory completion of all didactic requirements with grade scores of at least 85%.
- 4. Satisfactory completion of all skills competency examinations with a "meets standard" rating.
- 5. Satisfactory completion of clinical placement and submission of supporting documentation.
- 6. Submission of all assigned writing assignments

CERTIFICATE AND PERMANENT RECORD

Students successfully completing the program will receive a certificate in Introduction to Critical Care. An example of the certificate is below:



The student's academic records will be kept on file at TRG for a minimum of fifty (50) +1 years using secured cloud capabilities as required per state law WAC 490-105-200.

PLACEMENT SERVICES

The Resuscitation Group offers specialized programs for assisting with placement services

EDUCATIONAL CREDENTIAL UPON GRADUATING

Upon graduation from the program student will be prepared to potentially successfully complete national or international exams.

The Resuscitation Group



Consent to Release Student Information

The TRG philosophy regarding student information is that students are adults and we generally will not share their academic and/or financial records with third parties, including parents, without consent. At the same time, we will share a student's education records where the student has given consent and in other cases permitted by federal law. The Family Educational Rights and Privacy Act of 1974 (FERPA) and the TRG policy on the confidentiality of student records protect the privacy of student education records and generally limit access to the information contained in those records by third parties. FERPA and TRG policy, however, do provide for situations in which TRG may, at its discretion, and sometimes must, disclose information without a student's consent. For example, we may disclose education records to a parent without the consent of the student of the student is listed as a financial dependent on the parent's federal tax submission (financial aid applicants) when we determine such disclosure is merited. You may choose to grant TRG the right to disclose education records to certain individuals in accordance with FERPA and TRG policy by filling out and signing this consent form. You have the right to revoke the permissions granted here at any time by submitting your written revocation to the office maintaining this consent form. Such revocation will not affect disclosure made by the TRG relying on your consent prior to receipt of such notice of revocation. Note: this form does not pertain to Medical inquiries.

Student's Name:	
Last four digits of your SSN:	
I have listed below the individual(s) to wh	om TRG may release information from my education records:
Name:	
Relationship to Student:	
The above named individual(s) may have a	access to the following information (examples: all academic
information, all financial information):	
Student Signature	Date

ACADEMIC GUIDELINES

- 1. Reading assignments are to be completed prior to class.
- 2. Attendance is required for all classes. Excused absences will be granted for emergency situations only.
- 3. You will be responsible and accountable for all equipment assigned to you during skill stations and patient care scenarios. You are expected to assist in the cleaning and proper storage of equipment after each class.
- 4. Tests will include the material from the resource texts, online resources, and classroom work.
- 5. Any student may withdraw from the program at any time; refunds will be made according to the policy.
- 6. Any student may be dismissed if they do not meet the course standards; this will include skills, clinical rotation, and written grades (after review by the Director staff and the individual).
- 7. Passing score for this program is 85% or greater on exams and "meets standard" on skills competencies and clinical evaluations.
- 8. If the student does not successfully pass any practical portion of the class, they will not receive a passing grade or a course completion certificate.



GENERAL RELEASE

I understand that the education and work in Introduction to Critical Care, including lab work with which I may be associated, are inherently dangerous and could expose me to accident and injury, including but not limited to blood borne and airborne pathogens, needle sticks, and many other dangerous and hazardous situations and environments, and I hereby release and hold harmless The Resuscitation Group and any other their employees, instructors and volunteers from any liability associated with these risks.

All students have the understanding that taking and successfully completing the required written and practical material does not guarantee the student will obtain certification and/or practice as a Critical Care Provider in the state of Washington or any other state.

I, (Print Student Name) Code of Conduct from this handbook and agree to follow these	
I, (Print Student Name) fundamentally place me in an environment that has risks, dange potentially deadly diseases and accept this potential risk as my associated with this program harmless from liability.	, understand this activity will erous situations, and exposure to
Student Signature	 Date

NOTICE OF LICENSURE

This school is licensed under Chapter 28C.10RCW.

Inquiries or complaints regarding this private vocational school may be made to the:

Workforce Board, 128 – 10th Ave., SW, Box 43105, Olympia, Washington 98504
Web: wtb.wa.gov
Phone: (360) 709-4600
E-Mail Address: pvsa@wtb.wa.gov

APPENDIX 1

Introduction to Critical Care Curriculum

Introduction to Critical Care

Education Sequence

Summary 2017

Today's healthcare environment, employers have a higher level of scrutiny toward qualifications than ever before, healthcare employers seek employees who have sought out additional training and education to perform at the highest levels possible, while rejecting those who have not reached the level of fundamentals needed for today's high paced healthcare environment.

Whether you are a new graduate, a person seeking new opportunities, an experienced provider in need of review, or simply want to enhance your education, the 100 hour Introduction to Critical Care Course is an excellent entry point for healthcare providers interested being considered for entry level positions in the emergency, critical care, post anesthesia, surgical, or other high risk settings.

The program includes didactic, practical lab, and simulation at our campus in Vancouver, Washington. In addition to the program being at the certificate level, the program features certification in Advanced Cardiac Life Support (ACLS Provider or ACLS EP) and Pediatric Advanced Life Support (PALS). The program of learning includes multiple vital topics for today's healthcare environment, including: advanced airway management, basic ventilator management, current international science guideline updates, basic 12 Lead ECG interpretation, quantitative waveform capnography interpretation, vascular access (IV/IO), newest devices in critical care, advanced cardiac care, advanced stroke care, orientation to conscious sedation procedures, and pediatric consideration in critical care.

Students who complete this course are eligible for the Critical Care Provider Program and Critical Care Internship Programs.

Objectives:

- 1. Participant will successfully complete American Heart Association Advanced Cardiac Life Support (ACLS) Experienced Provider (or ACLS Provider if first time through ACLS) Course.
- 2. Participant will successfully complete a simulation based Pediatric Advance Life Support (PALS) Course.
- 3. Participants will demonstrate the ability to perform basic ECG and Basic 12 Lead interpretation.
- 4. Participants will demonstrate the ability to perform Waveform Capnography interpretation.
- 5. Orientation to the continuum of sedation.
- 6. Demonstration of pre-procedure patient evaluation and monitoring.
- 7. Recognition of respiratory and/or circulatory compromise.
- 8. Ability to describe patient safe monitoring procedures.
- 9. Recognize the role of pulse oximetry and quantitative waveform capnography in sedation and patient monitoring.
- 10. Demonstrate the ability to interpret common waveform capnography waveforms.

- 11. Demonstrate familiarity with common critical care medications, including: vasopressor agents, antidotes, fluids, and blood.
- 12. Demonstrate familiarity with common anesthesia pharmacological agents; including, but not limited to: Ketamine, Midazolam, Lorazepam, Fentanyl, and Propofol.
- 13. Demonstrate the ability to respond with a systematic resuscitative approach to the following common anesthesia emergencies; including: hypoxia, hypotension, hypertension, bradycardia, cardiac arrest, respiratory conditions, angina, syncope, stroke, allergy, and hypoglycemia.
- 14. Recognize the role of IV Therapy and medication infusion.
- 15. List factors that affect flow rates of IV solutions.
- 16. Describe proper use of specific IV therapy equipment.
- 17. Initiate IV therapy utilizing precautions or patient safety by:
 - a. Preparing the patient psychologically
 - b. Explaining the rationale for venipunctures
 - c. Differentiating between the types of skin puncture, venipunctures and arterial devices and their appropriate uses
 - d. Differentiating between skin puncture, arterial puncture, and venipunctures
 - e. Distinguishing between types of intravenous solutions and their appropriateness
 - f. Preparing equipment properly and aseptically
 - g. Selecting and correctly preparing the most appropriate vein for venipuncture
 - h. Preparing the site in a manner which reduces the chance of infection
 - i. Performing venipuncture utilizing direct or indirect method
 - j. Dressing site according to policy
 - k. Securing and immobilizing device appropriately and safely
 - 1. Regulating flow rate and fluid accurately
 - m. Documenting on medical record
- 18. Recognize complications related to venipunctures.
- 19. Recognize local and systemic reactions related to intravenous therapy and medications.
- 20. List the measures taken to reduce local and systemic reactions
- 21. List three reasons to discontinue and restart IV access.
- 22. List the cause and differentiate clinical symptoms of electrolyte imbalances.
- 23. Identify the role of IV therapy and pH balance.
- 24. Differentiate actions, dosages, side effects, and implications of specified intravenous solutions.
- 25. Correlate the IV fluid container label with the name of the solution as commonly ordered.
- 26. Examine the differences between techniques used in adult and pediatric IV therapy.
- 27. Discuss situations related to IV therapy and legal implications.
- 28. Describe appropriate ways of minimizing legal risks in IV therapy and blood withdrawal practice.
- 29. Identify the safety precautions in regards to administering IV fluids.
- 30. Properly calculate, draw up, and administer IV medications.
- 31. Successfully manage three anesthesia emergencies in an immersive simulation environment.
- 32. Successfully mange three critical care emergencies in an immersive simulation environment.
- 33. Successfully manage two critical ventilation emergencies in an immersive simulation environment.

Course Schedule:

Day 1: ACLS Experienced Provider Part 1 (ACLS Provider for those with no prior ACLS) with science guidelines update.

Day 2: ACLS Simulation (ACLS Provider for those with no prior ACLS)

Day 3: Simulation based PALS course
Day 4: Simulation based PALS course
Day 5: Basic ECG Interpretation

Quantitative Waveform Capnography Interpretation

Day 6: Introduction to Continuum of Sedation

Introduction to Critical Care and Sedation Pharmacology

Introduction to Physiologic monitoring (EtCO2, SpO2, ECG, NIBP)

Emergency Response Protocols for anaesthesia and critical care life threat emergencies

Day 7: Intravenous Therapy Didactic

Intravenous Therapy and Pharmacology Lab

Day 8: Airway, Anesthesia, and Ventilator Lab

Day 9: Immersive Simulation – Anesthesia and Critical Care
Day 10: Immersive Simulation – Anesthesia and Critical Care

Course Certificates:

Upon successful completion of the course, participants will receive the following certifications and certificates:

- 1. American Heart Association ACLS EP or ACLS Provider Certification
- 2. American Heart Association PALS Provider Certification
- 3. Washington Department of Health IV Technician Course Completion
- 4. Washington Department of Health Dental Anesthesia Assistant Course Completion Certificate
- 5. Certificate in Introduction to Critical Care

<u>Pre-Course Review Media</u>: Conscious Sedation for Minor Procedures in Adults NEJM https://youtu.be/BSYYq01Y9xQ

Understanding IV Conscious Sedation Gina L. Salatino DMD, FAGD https://youtu.be/bZHzOsgovy8

Principles of Capnography Lesson 1 https://youtu.be/KLRPlvbw3M8

Principles of Capnography Lesson 2: Basic principles https://youtu.be/rsd5C7FLXXo

Principles of Capnography Lesson 3: Capnography waveforms

https://youtu.be/GUV7BTlGLeM

Nitrous Oxide Oxygen Sedation Royal College https://youtu.be/1o35MoG3cc8

Intravenous line insertion, IV starting techniques, How to start an IV. Eyad Ahmed MD. https://youtu.be/sGKZbKlSQSM

Reasons Why People Miss Veins When Starting an IV or Drawing Blood. RegisteredNurseRN.com; https://youtu.be/jNf-8DwW224

How to start an IV : Antecubital Fossa. Med School Made Easy Inc. https://youtu.be/IxhXahrXLbQ