

TCHP

**Education
Consortium**

Providing education for today's health care professionals
www.tchpeducation.com

2012

TCHP
Education
Calendar



The Faces of Health Care



www.tchpeducation.com

Who We Are...

TCHP – or the Twin Cities Health Professionals Education Consortium – is a collaboration between Hennepin County Medical Center and the Minneapolis VA Health Care System to provide education for professional employees at each institution.

Registration

Employees register through their own education departments:

- HCMC employees - “My Learning Center” (Intranet Education Page) or 612.873.2392
- MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov
- Non-TCHP participants register directly with TCHP at www.tchpeducation.com

Cost

All TCHP classes* and home studies are FREE for employees of HCMC and MVAHCS. Hospitals not affiliated with TCHP may attend for a fee.

**excludes special conferences*

Consortium Membership

Not an employee of HCMC or the MVAHCS? Want to take advantage of being a member of TCHP’s Consortium? Membership is now available to individuals, as well as smaller and larger organizations. Individual membership is just \$195. Check the TCHP website or call us for more information.

Location/Date Changes

Locations and dates may change; please check with your education department or with TCHP before finalizing plans to attend a program. We reserve the right to cancel classes

New in 2012!

Pharmacology for APRN’s

Prescribing medications has become a major part of the role of the advanced practice nurse. This program is designed to enhance your ability to safely and effectively prescribe medications for your patients.

Topics that will be covered in this program include:

- Safe and effective prescribing
- Pain management
- Sleep disorders
- Issues in geriatrics
- Issues in cardiology
- Hot topics in pharmacology including:
 - Drug shortages
 - Direct to consumer marketing
 - And other issues

This class is designed for Advanced Practice Nurses who prescribe medications, however, other health professionals are welcome to attend.

ANCC Certified Nurses

Twin Cities Health Professionals Education Consortium is an approved provider of continuing nursing education by the Wisconsin Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

January 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 <i>New Years Day</i>	2	3	4	5	6	7
8	9 Pharmacology for APRNs MVAHCS	10	11	12	13	14
15	16 <i>Martin Luther King Day</i>	17	18	19 Spinal Cord Injury & Disorders Course Day One HCMC	20 Spinal Cord Injury & Disorders Course Day Two HCMC	21
22	23 How to Identify Basic ECG Rhythms (for Assistive Personnel) HCMC <hr/> Intra-Aortic Balloon Pumps MVAHCS	24 ECG Rhythm Interpretation Day One MVAHCS	25	26 ECG Rhythm Interpretation Day Two MVAHCS	27	28
29	30	31	To Register or Obtain a Home Study... <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 			

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Whether you're just learning about cardiac rhythms or you're an old pro, TCHP has several programs on interpreting the heart's electrical activity that are just for you. Check out:

- ECG Rhythm Interpretation
- Advanced 12-Lead Interpretation
- How to Identify Basic ECG Rhythms for Assistive Personnel

Learning how to care for the critically ill adult can be a scary proposition. TCHP has designed the critical care curriculum to give health care professionals practical, up-to-date, and applicable information on the major critical illnesses. The classes listed below are designed for the novice critical care nurse.

- Assessment of the Adult Patient
- Cardiovascular Critical Care
- Elements of Critical Care Nursing
- GI, Endocrine and Renal Critical Care
- Hemodynamic Monitoring
- Neurological Critical Care
- Pulmonary Critical Care
- Shock and Infection in Critical Care

ECG Interpretation

Critical Care Curriculum



Minneapolis VA Health Care System

February 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<i>To Register or Obtain a Home Study...</i>			1 Assessment of the Adult Patient HCMC	2	3 Elements of Critical Care HCMC	4
5	6 GI, Renal and Endocrine Critical Care MVAHCS	7 Cardiovascular Critical Care MVAHCS	8 Precepting with Confidence and Competence HCMC	9 Evidence Based Practice MVAHCS	10	11
12	13 Pulmonary Critical Care HCMC	14 Present Like a Pro HCMC <i>Valentines Day</i>	15	16	17 Neurological Critical Care HCMC	18
19	20 <i>Presidents Day</i>	21	22 <i>Ash Wednesday</i>	23	24	25
26	27 ECG Rhythm Interpretation Day One HCMC	28 Advanced 12-Lead ECG Interpretation HCMC	29 ECG Rhythm Interpretation Day Two HCMC <hr/> Hemodynamic Monitoring HCMC	<ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 		

Dates and locations subject to change

Cardiovascular Surgery

Changes in the types of cardiovascular surgery, and resulting changes in nursing management, have been coming fast and furious over the last five years. The purpose of this class is to help you learn about the management of patients after cardiovascular surgery at Hennepin County Medical Center and the Minneapolis VA Health Care System, including surgical techniques, routine management, pharmacology, and complications.

This class was designed for nurses who have no familiarity with caring for the patient before and after cardiovascular surgery; however, all health care professionals are welcome to attend. It is strongly recommended that you have at least one year of ICU experience.



March 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
To Register or Obtain a Home Study... <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 				<i>1</i> Shock and Infection in Critical Care MVAHCS	<i>2</i>	<i>3</i>
<i>4</i>	<i>5</i> Entry into the Charge Nurse Role MVAHCS	<i>6</i> ECG Rhythm Interpretation Day One MVAHCS	<i>7</i>	<i>8</i> ECG Rhythm Interpretation Day Two MVAHCS	<i>9</i>	<i>10</i>
<i>11</i> <i>DST Begins</i>	<i>12</i> Foundations of Telemetry HCMC	<i>13</i> Pain Management in the 21st Century MVAHCS	<i>14</i>	<i>15</i>	<i>16</i> Advances in Diabe- tes Management HCMC	<i>17</i>
<i>18</i>	<i>19</i> Pacemakers & ICDs MVAHCS	<i>20</i>	<i>21</i>	<i>22</i>	<i>23</i>	<i>24</i>
<i>25</i>	<i>26</i> Cardiovascular Surgery HCMC	<i>27</i>	<i>28</i>	<i>29</i>	<i>30</i>	<i>31</i>

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Minneapolis VA
Health Care System



Precepting with Confidence and Competence

Research has shown that the number one reason why new employees stay or leave is the quality of their orientation. Having strong, knowledgeable preceptors to bring the new employee into the workplace is essential to retaining quality employees.

The purpose of this class is to learn about the role and responsibilities of the preceptor, how to prepare for the orientee, and strategies to maximize learning. You'll also find out how culture and age can impact the orientation and how to deal with real-life precepting situations. This class was designed for nurses who are new to the preceptor role; however, other health care professionals are welcome to attend.

April 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 ECG Rhythm Interpretation Day One HCMC	5 Assessment of the Adult Patient MVAHCS	6 ECG Rhythm Interpretation Day Two HCMC	7 <i>Passover Begins</i>
8 <i>Easter</i>	9 Elements of Critical Care MVAHCS	10	11 Pulmonary Critical Care HCMC	12 GI, Renal and Endocrine Critical Care HCMC	13	14
15	16	17	18 Cardiovascular Critical Care HCMC	19 Neurological Critical Care HCMC	20	21
22	23 Precepting with Confidence and Competence MVAHCS	24 Hemodynamic Monitoring HCMC	25 <i>Administrative Professionals Day</i>	26 Nursing Care of the Post Surgical Patient MVAHCS	27	28
29	30 Shock and Infection in Critical Care HCMC	To Register or Obtain a Home Study... <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 				

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Hennepin County
Medical Center

Entry Into the Charge Nurse Role

Are you new to the charge nurse role? Being in charge can be a very challenging and rewarding expansion of the nurse's role. The purpose of this class is to learn what the role involves, common problems that may occur, and how to be a great charge nurse.

Although this class is open to all healthcare professionals, it is geared for the experienced nurse who is new to the charge nurse role.

May 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
To Register or Obtain a Home Study...		1 Entry into the Charge Nurse Role HCMC	2	3	4	5
6	7	8	9	10 Spinal Cord Injury & Disorders Course Day One HCMC	11 Spinal Cord Injury & Disorders Course Day Two HCMC	12
13 Mothers Day	14 Top Notch Customer Service HCMC	15 Present Like a Pro HCMC	16	17 Evidence Based Practice HCMC <hr/> Pharmacology for APRNs MVAHCS	18 Advanced 12-Lead ECG Interpretation HCMC	19
20	21	22	23	24	25	26
27	28 Memorial Day	29 ECG Rhythm Interpretation Day One HCMC	30	31 ECG Rhythm Interpretation Day Two HCMC	<ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov 	

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CCRN[®]/PCCN[®] Exam Review

Caring for today's acutely ill or critically ill adult requires highly skilled, competent, and knowledgeable nurses. One way to demonstrate the level of expertise of a progressive care or a critical care nurse is through certification. The CCRN[®] and the PCCN[®] certification shows other health care professionals, employers, and patients that you are an expert progressive care or critical care nurse.

The purpose of this class is to help you review & identify areas where you may have learning needs and will help prepare you for the CCRN[®] or the PCCN[®] examination through lecture, interaction, and practice test questions.

This class is designed for the experienced progressive care or critical care nurse. (2 separate days)



June 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<p>To Register or Obtain a Home Study...</p> <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 					1	2
3	4 CCRN®/PCCN® Review Day One MVAHCS	5 CCRN®/PCCN® Review Day Two MVAHCS	6	7	8	9
10	11	12	13 ECG Rhythm Interpretation Day One HCMC	14 Precepting with Confidence and Competence MVAHCS	15 ECG Rhythm Interpretation Day Two HCMC	16
17 <i>Fathers Day</i>	18	19	20	21	22	23
24	25	26	27 Assessment of the Adult Patient HCMC	28 Elements of Critical Care MVAHCS	29	30

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Advances in Diabetes Management

Diabetes management is entering an exciting new era. The purpose of this class is to review diabetes basics and examine recent advances in our understanding of diabetes including the new approaches in management of this chronic illness.

(1/2 day program)

Kidney Care in the Hospitalized Patient

Do you need to update your skills in managing renal patients in the Progressive Care area? The purpose of this class is to learn about the causes and complications of renal failure, assessment of kidney patients, hemodialysis and peritoneal dialysis, medication management and nutritional needs of kidney patients.

(1/2 day program)



Minneapolis VA Health
Care System

July 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 <i>Independence Day</i>	5	6 Neurological Critical Care HCMC	7
8	9 Advances in Diabetes Management Kidney Care in the Hospitalized Patient HCMC	10 Cardiovascular Critical Care MVAHCS	11 Pulmonary Critical Care HCMC	12	13	14
15	16 GI, Renal and Endocrine Critical Care MVAHCS	17	18	19 Shock and Infection in Critical Care HCMC	20 <i>Ramadan Begins</i>	21
22	23	24 Hemodynamic Monitoring HCMC	25	26	27	28
29	30	31	To Register or Obtain a Home Study... <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact les-lie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 			

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Hennepin County
Medical Center

Spinal Cord Injury and Disorders Course

The care of patients with spinal cord injury can be both challenging and rewarding. The purpose of this class is to provide a comprehensive approach to the management of the SCI patient from shortly after the injury occurs through the rehabilitation process, enabling patients with spinal cord injury to reach their greatest potential.

This two day course will cover challenges faced in each of the following systems: pulmonary, cardiovascular, skin, bowel and bladder, neuromuscular as well as mental health concerns occurring in the patient with spinal cord injury.

This class was designed for the nurse new to Spinal Cord Injury; however, other health care professionals are welcome to attend.

August 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<p>To Register or Obtain a Home Study...</p> <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 			1	2	3	4
				<p>Palliative Care Pain Management in the 21st Century HCMC</p> <hr/> <p>Intra-Aortic Balloon Pumps MVAHCS</p>		
5	6	7	8	9	10	11
12	13	14	15	16	17	18
	<p>Spinal Cord Injury & Disorders Course Day One MVAHCS</p>	<p>Spinal Cord Injury & Disorders Course Day Two MVAHCS</p>	<p>ECG Rhythm Interpretation Day One HCMC</p>		<p>ECG Rhythm Interpretation Day Two HCMC</p>	<p><i>Ramadan Ends</i></p>
19	20	21	22	23	24	25
			<p>How to Identify Basic ECG Rhythms (for Assistive Personnel) HCMC</p>			
26	27	28	29	30	31	
			<p>Assessment of the Adult Patient HCMC</p>			

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Minneapolis VA
HealthCare System

Evidence Based Practice

Ever wonder if wearing sterile gloves for that procedure really made any difference at all in infection rates? How often do questions like that pop up into your head over the course of your work day?

What you need is evidence that what you are doing is making a positive difference. That's evidence-based practice!

This class will stimulate your questioning of current practice, help you look for answers to your questions, and judge the evidence you find. The last part of the day covers how to put that evidence to work in your clinical setting and how to get others to practice based on evidence. When you leave, you will have a blueprint to follow in investigating a practice issue of importance to you.

September 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<p>To Register or Obtain a Home Study...</p> <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 						1
2	3 <i>Labor Day</i>	4	5	6	7 Foundations of Telemetry HCMC	8
9	10	11 ECG Rhythm Interpretation Day One MVAHCS	12	13 ECG Rhythm Interpretation Day Two MVAHCS	14	15
16	17	18	19 Present Like a Pro HCMC	20	21	22
23/30	24 Pacemakers and ICDs HCMC	25 Precepting with Confidence and Competence MVAHCS	26 Nursing Care of the Post Surgical Patient MVAHCS	27 Evidence Based Practice MVAHCS	28	29

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Hennepin County
Medical Center



Advanced 12-Lead ECG Interpreta- tion

Being able to read ECG rhythms is a must in the critical care, telemetry, emergency, and surgery settings. Why not take it a step further and be able to interpret 12-lead ECG's?

The purpose of this class is to teach you how to analyze the 12-lead for abnormalities that indicate bundle branch block, myocardial ischemia, injury, and infarction, and non-MI causes of ECG changes.

This class was designed for nurses with at least one year of experience in reading basic ECG rhythms.

October 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3 Advanced 12-Lead ECG Interpretation HCMC	4 Assessment of the Adult Patient MVAHCS	5	6
7	8 <i>Columbus Day</i>	9 ECG Rhythm Interpretation Day One MVAHCS	10	11 ECG Rhythm Interpretation Day Two MVAHCS	12	13
14	15 Elements of Critical Care HCMC	16 GI, Renal & Endocrine Critical Care HCMC	17	18 <i>MEA</i>	19 <i>MEA</i>	20
21	22 Cardiovascular Critical Care HCMC	23	24	25	26	27
28	29	30	31 <i>Halloween</i>	To Register or Obtain a Home Study... <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 		

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Minneapolis VA
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Shock and Infection In Critical Care

Failure of the normal regulatory mechanisms in the body can lead to rapid and profound shock. Cardiac failure, hypovolemia, anaphylaxis, and neurogenic dysfunction are all causes of shock and are discussed in terms of assessment and management. Infection and its role in the development of sepsis and septic shock are described.

This class was designed for the novice critical care or telemetry nurse; however, other health care professionals are welcome to attend.

November 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
To Register or Obtain a Home Study... <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact les-lie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 				1 Neurological Critical Care MVAHCS	2 Pulmonary Critical Care HCMC	3
4 <i>DST Ends</i>	5	6 <i>Election Day</i>	7	8 Entry into the Charge Nurse Role MVAHCS	9 Hemodynamic Monitoring HCMC	10
11	12 <i>Veterans Day Observed</i>	13	14 Shock and Infection in Critical Care HCMC	15	16	17
18	19 Foundations of Telemetry MVAHCS	20	21	22 <i>Thanksgiving</i>	23	24
25	26 Cardiovascular Surgery MVAHCS	27 ECG Rhythm Interpretation Day One HCMC	28	29 Pharmacology for APRNs MVAHCS	30 ECG Rhythm Interpretation Day Two HCMC	

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TCHP's Home Study Programs

We call them “home study programs,” but really, they are “continuing education for anywhere, at any time, programs.” These 1-8 contact hour programs are great for folks who don't have the time or ability to get to an on-site class. Turn to the back pages of the calendar for a complete listing of all our home studies!

Are you interested Perianesthesia Nursing Care? Check out our recently up- dated Self-Study Program!

Need some education in perianesthesia nursing care? This 6 booklet guide is designed for departments within organizations who need to educate staff.

This guide will help you assess and manage the care of patients who are recovering from general and regional anesthesia and conscious sedation.

Topics covered include: general and regional anesthesia, recovery, outpatient surgery, conscious sedation, comfort, neuromuscular blocking agents, cultural competence, and special populations including maternal, pediatric, special needs, geriatric, and obese patients.



December 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2	3 Entry into the Charge Nurse Role MVAHCS	4	5 Pain Mgmt in the 21st Century HCMC	6 CCRN®/PCCN® Review Day One MVAHCS	7 CCRN®/PCCN® Review Day Two HCMC	1/8
9	10	11 Nursing Care of the Post Surgical Patient MVAHCS	12 Advanced 12-Lead ECG Interpretation HCMC	13 Advances in Diabetes Management MVAHCS	14	15
16	17 ECG Rhythm Interpretation Day One MVAHCS	18 ECG Rhythm Interpretation Day Two MVAHCS	19 Top Notch Customer Service HCMC	20	21	22
23	24 <i>Christmas Eve</i>	25 <i>Christmas</i>	26 <i>Kwanzaa</i>	27	28	29
30	31 <i>New Years Eve</i>	To Register or Obtain a Home Study... <ul style="list-style-type: none"> • HCMC employees - "My Learning Center" (Intranet Education Page) or 612.873.2392 • MVAHCS employees - Register for classes on the LMS website. For questions, contact leslie.kovich@va.gov • Non-TCHP participants register directly with TCHP at www.tchpeducation.com 				

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TCHP Education Consortium Educational Opportunities

Critical Care

Assessment of the Adult Patient

The purpose of this class is to learn how to assess the cardiovascular, neurological, pulmonary, gastrointestinal, endocrine, and renal systems of the adult patient. Assessing and managing pain is also addressed. 8.4 c.h.

CCRN®/PCCN® Exam Review (2 separate days)

Caring for today's acutely ill or critically ill adult requires highly skilled, competent, and knowledgeable nurses. One way to demonstrate the level of expertise of a progressive care or a critical care nurse is through certification. The CCRN® and the PCCN® certification shows other health care professionals, employers, and patients that you are an expert progressive care or critical care nurse. The purpose of this class is to help you review & identify areas where you may have learning needs and will help prepare you for the CCRN® or the PCCN® examination through lecture, interaction, and practice test questions. *This class is designed for the experienced progressive care or critical care nurse.* Each day: 8.4 c.h.

Cardiovascular Critical Care

Critical care nurses see patients with a wide variety of cardiovascular problems. The purpose of this class is to find out how to assess and care for the patient experiencing angina, myocardial infarction, peripheral vascular disease, congestive heart failure, and cardiomyopathy. 7.7 c.h.

Cardiovascular Surgery

Changes in cardiovascular surgery and nursing management have been coming fast and furious over the last five years. The purpose of this class is to learn about managing patients after cardiovascular surgery, including surgical techniques, routine management, pharmacology, and complications. 8.4 c.h.

Elements of Critical Care Nursing

The purpose of this class is to assist the new critical care nurse to understand the basic elements of critical care nursing including intubation and mechanical ventilation, chest tubes, critical care pharmacology, and how to organize care and manage multiple patients. 8.4 c.h.

GI, Renal, & Endocrine Critical Care

The purpose of this class is to learn about GI bleeding, renal failure, liver failure, and disorders of glucose metabolism that can occur in any critically ill patient and may be life threatening. 7.9 c.h.

Hemodynamic Monitoring

This program focuses on the use of invasive systemic arterial and pulmonary artery pressure monitoring in the critically ill patient. The purpose of this class is to review the indications for monitoring, normal waveforms and pressures, complications, and patient implications. 8.4 c.h.

Intra-Aortic Balloon Pumps

The purpose of this program is to focus on the indications for IABP therapy, setup of the pump, insertion, waveform analysis, and troubleshooting. The afternoon is geared to managing the care of patients in the critical care area. 7.5 c.h.

Neurological Critical Care

Adults with neurologic disorders are among the most difficult to assess and manage. The purpose of this class is to learn how to assess and plan the care of patients with neurologic disorders, such as increased ICP, spinal cord injury, cranial surgery, cerebrovascular disease, and seizures. 8.4 c.h.

Pacemakers and ICDs

As the population ages, more and more patients require pacemaker therapy. The purpose of this class is to learn about the permanent and temporary pacemaker, pacing modalities, rhythm strip interpretation, and nursing management. You should have experience with reading and interpreting basic ECG rhythms to attend this class. 8.1 c.h.

Critical Care (continued)

Pulmonary Critical Care

The lungs are responsible for oxygenating all 50 billion cells in the body. Primary or secondary insults to the lungs can cause a rapid decline into critical illness. The purpose of this class is to review the assessment and principles of care for the adult experiencing pulmonary embolism, pneumonia, COPD, asthma, and ARDS. *8.1 c.h.*

Shock and Infection in Critical Care

Failure of the body's normal regulatory mechanisms can lead to shock. The purpose of this class is to learn about cardiac failure, hypovolemia, anaphylaxis, and neurogenic dysfunction. All causes of shock are discussed in terms of assessment and management. Infection and its role in the development of sepsis and septic shock are also described. *7.8 c.h.*

ECG Interpretation

Advanced 12-lead ECG Interpretation

Being able to read ECG rhythms is a must in many health care settings. Why not learn how to read 12-lead ECGs too? The purpose of this class is to help you identify BBB, myocardial ischemia, injury, infarction, and other ECG changes. *8.1 c.h.*

ECG Rhythm Interpretation

Designed for health care providers who need to monitor, interpret, and act on cardiac rhythms. The purpose of this class is to focus on identifying common dysrhythmias. You will have ample opportunity to practice interpreting each of the rhythms on practice strips. *Two Days, 15 c.h.*

How to Identify Basic ECG Rhythms (For Assistive Personnel)

This ½ day class is designed specifically for personnel who deliver care to patients on cardiac monitors, but are not directly responsible for ECG monitoring. The purpose of this class is to cover normal and abnormal rhythms, with an emphasis on identification of lethal dysrhythmias.

**You will not learn how to perform 12-Lead ECG's* *4.8 c.h.*

Role Development

Entry into the Charge Nurse Role

Are you new to the charge nurse role? The purpose of this class is to learn what the role involves, common problems that may occur, and how to be a great charge nurse. *8.1 c.h.*

Evidence-Based Practice

The purpose of this class is to stimulate your questioning of current practice, look for answers to your clinical practice questions, and judge the evidence you find. You'll also learn how to encourage others to practice based on evidence. *8.1 c.h.*

Precepting with Competence and Confidence

Research has shown that the number one reason why new employees stay or leave is the quality of their orientation. Having strong, knowledgeable preceptors to bring the new employee into the workplace is essential to retaining quality employees. The purpose of this class is to learn about the role and responsibilities of a preceptor, how to prepare for an orientee, and strategies to maximize learning. You'll also find out how culture and age can impact the orientation and how to deal with real-life precepting situations. *7.8 c.h.*

Role Development (continued)

Present Like a Pro: Holding Your Own In Front of a Group

The purpose of this class is to learn some of the tricks of the trade for presenting to a group of learners or a group of managers. Learn what to look for in room setup, how to prepare for a presentation, how to develop stellar audiovisuals, use PowerPoint, and hone your own presentation style. You'll actually get to try out your new knowledge by presenting to a small group! **Please note that this class only covers basic PowerPoint and does not replace computer training.* 8.4 c.h.

General Interest

Advances in Diabetes Management

Diabetes management is entering an exciting new era. The purpose of this class is to review diabetes basics and examine recent advances in our understanding of diabetes including the new approaches in management of this chronic (*1/2 day program*) 3.9 c.h.

Top Notch Customer Service

Find out about your role and the value of teamwork in providing excellent customer service. The purpose of this class is to learn the underlying principles of excellent customer service, figure out who your customers really are, what they need from you, and how culture can impact this. Discover how to provide customer focused care delivery and finally, how to take care of yourself so you can provide the best possible customer service. 8.1 c.h.

Foundations of Telemetry

Telemetry is no longer just monitoring a patient's cardiac rhythm – the acuity and range of assessments and interventions done on telemetry and stepdown units has grown exponentially in the last five years. The purpose of this class is to learn about assessing the cardiac patient, cardiac drugs, interventional cardiology, electrical therapy of cardiac problems, and working with the post-operative cardiac patient. 8.1 c.h.

Kidney Care in the Hospitalized Patient

Do you need to update your skills in managing renal patients in the Progressive Care area? The purpose of this class is to learn about the causes and complications of renal failure, assessment of kidney patients, hemodialysis and peritoneal dialysis, medication management and nutritional needs of kidney patients. (*1/2 day program*) 4.2 c.h.

Nursing Care of the Post-Surgical Patient

What happens when your patient returns from the operating room? What should your patient care priorities be in the first days following surgery? What can you do to reduce complications and help your patient recover more quickly?

Topics that will be covered in this program include:

- clinical decision making,
- pain management,
- pulmonary complications,
- infection,
- incisions and lines;
- hemodynamic complications and
- delirium in the post-surgical patient.

This class is designed for nurses who care for post-surgical patients, however, other health care professionals are welcome to attend.

7.8 c.h.

General Interest (continued)

Pain Management in the 21st Century

As health professionals, we need to challenge the assumptions we hold about the types of pain patients' experience, the medications and dosages we should give them, and other methods of providing comfort. The purpose of this class is to learn how to assess different types of patients for pain, dispel the myths surrounding pain management, and discuss the pharmacologic and alternative therapies to manage pain. *(1/2 day program) 3.9 c.h.*

Palliative Care

As our population ages, providing quality care for patients and families during the transition to end-of-life becomes crucial. The purpose of this class is to learn about the benefits, dilemmas and barriers to palliative care; discuss cultural influences on attitudes and beliefs about death and dying; develop communication strategies to discuss end-of-life issues with patients, families and other healthcare providers; examine the transition from "cure" to palliative care; establish strategies to manage clinical symptoms and deal with issues surrounding grief, loss and bereavement. *(1/2 day program) 3.9 c.h.*

Spinal Cord Injury and Disorders Course (Two Days)

The care of patients with spinal cord injury can be both challenging and rewarding. The purpose of this class is to provide a comprehensive approach to the management of the SCI patient from shortly after the injury occurs through the rehabilitation process, enabling patients with spinal cord injury to reach their greatest potential. This two day course will cover challenges faced in each of the following systems: pulmonary, cardiovascular, skin, bowel and bladder, neuromuscular as well as mental health concerns occurring in the patient with spinal cord injury. This class was designed for the nurse new to Spinal Cord Injury; however, other health care professionals are welcome to attend. *8.1 c.h. (Day 1); 8.4 c.h. (Day 2)*

New in 2012!

Pharmacology for APRN's

Prescribing medications has become a major part of the role of the advanced practice nurse. This program is designed to enhance your ability to safely and effectively prescribe medications for your patients.

Topics that will be covered in this program include:

- Safe and effective prescribing
- Pain management
- Sleep disorders
- Issues in geriatrics
- Issues in cardiology
- Hot topics in pharmacology including:
 - Drug shortages
 - Direct to consumer marketing
 - And other issues

This class is designed for Advanced Practice Nurses who prescribe medications, however, other health professionals are welcome to attend. *8.4 c.h.*

Home Study Programs

Perianesthesia Nursing Care Guide

Do you recover patients from anesthesia or administer conscious sedation? This guide will help you assess and manage the care of patients who are recovering from general and regional anesthesia and conscious sedation. Topics covered include: general and regional anesthesia, recovery, outpatient surgery, conscious sedation, comfort, neuromuscular blocking agents, cultural competence, and special populations including maternal, pediatric, special needs, geriatric, and obese patients.

All of the following home study programs are available at www.tchpeducation.com

General Interest

- Asthma (2 c.h.)
- Business Communication (1 c.h.)*
- Digoxin Toxicity (1 c.h.)
- Drug Overdose (2 c.h.)
- Fundamentals of Diabetes (2 c.h.)
- Fundamentals of Pain (1 c.h.)
- Hepatitis C (1 c.h.)
- Issues in Infection Control (2 c.h.)
- Kidney Care in the Hospitalized Patient (1 c.h.)
- Everything You Need to Know About MRI (1 c.h.)
- Management of the Obese Patient (2 c.h.)
- Patient Education in the Real World (2 c.h.)
- Presentation Tools for Busy People (2 c.h.)
- Substance Abuse in Health Care Professionals (1 c.h.)

*ANCC contact hours not available for this publication

Critical Care

- Cardiovascular Critical Care Primer (2 c.h.)
- GI, Endocrine, & Renal Critical Care Primer (2 c.h.)
- Neurological Critical Care Primer (2.5 c.h.)
- Pulmonary Critical Care Primer (2.5 c.h.)
- Shock and Infection in Critical Care Primer (2 c.h.)
- Understanding Adult Hemodynamics: A Primer for Hemodynamic Monitoring and CV Surgery (2 c.h.)

ECG Interpretation

- ECG Rhythm Interpretation Primer (1 c.h.)
- Introduction to 12-Lead EKG Interpretation (2.5 c.h.)

ElderCare

- Cardiovascular Issues in ElderCare (2 c.h.)
- Changes in Healthy Aging (1 c.h.)
- Gastrointestinal Issues in ElderCare (1 c.h.)
- Genitourinary Issues in ElderCare (2 c.h.)
- Mental Health in ElderCare (2 c.h.)
- Metabolic and Endocrine Issues in ElderCare (1 c.h.)
- Musculoskeletal and Skin Issues in ElderCare (1 c.h.)
- Neurological Issues in ElderCare (1 c.h.)
- Pulmonary Issues in ElderCare (1 c.h.)

Pediatrics

- Attention Deficit Hyperactivity Disorder (2 c.h.)
- Pediatric Pain Management (4 c.h.)
- Fetal Alcohol Syndrome (2.5 c.h.)

Psychiatry

- Interventions in Psychiatry (2.5 c.h.)
- Introduction to Psychiatry (2 c.h.)
- Patient Care in Psychiatry (2 c.h.)
- Safety in Psychiatry (1 c.h.)

Wondering where our classes are located?

Most of our programs are held at Hennepin County Medical Center, and the Minneapolis VA Health Care System.

Maps and driving directions are provided for all programs when you register. They can also be found at www.tchpeducation.com.

Please Note

Contact hours are calculated using the Minnesota Board of Nursing formula (50 minute contact hours). Please check our website for ANCC contact hours (calculated using a 60 minute contact hour).

More class and home study information is available on the TCHP Website at:

www.tchpeducation.com