

# Valley Children's Healthcare Outreach Education Program Resource Catalog

2017 COURSE CATALOG



(559) 353-8771 | [valleychildrens.org](http://valleychildrens.org)



## Table of Contents

Valley Children’s Healthcare .....	3
Outreach Program Overview .....	5
Program Courses .....	6
Neonatal Outreach Program Overview .....	7
Neonatal Resuscitation Program: Provider Course .....	8
S.T.A.B.L.E.: Pre-Transport Stabilization Program .....	9
S.T.A.B.L.E.: Cardiac Module .....	10
Delivery Room Standardization .....	11
Neonatal Simulation: SimNewB .....	12
Newborn Physical Exam .....	13
Neonatal and Pediatric Cardiac Class .....	14
Neonatal Respiratory (Respiratory Intubation Class) .....	15
Perinatal and Obstetrical Maternal Transports .....	16
Valley Children’s Transport Team .....	17
Neonatal Transport Review .....	18
Neonatal Morbidity and Mortality Conferences .....	19
Neonatal Therapeutic Hypothermia Program .....	20
Valley Children’s Pediatric Outreach Program Education .....	22
Valley Children’s Pediatric Clinical Symposium Series .....	30
Guilds Child Abuse Prevention and Treatment Program .....	31
Valley Children’s Pediatric Trauma Program .....	32
Valley Children’s Access Center .....	33
Registration .....	34
Registration Form .....	36

## Valley Children's Healthcare

Valley Children's began as the vision of five women who saw the need for a dedicated pediatric hospital in the Valley. Now one of the largest pediatric healthcare networks in the nation, Valley Children's Healthcare provides Central California's only high-quality, comprehensive care exclusively for children, from before birth to age 21.

Our independent, nonprofit network offers highly specialized medical and surgical services to treat conditions ranging from common to the most unusual and complex at our medical facilities that include our 358-bed main children's hospital and three neonatal satellite locations, as well as through partner hospitals, specialty care centers and primary care offices. With more than 550 physicians and 3,000 staff, Valley Children's partners with other providers and organizations throughout our 11-county, 45,000-square-mile service area to support delivering the best care to kids closer to home.

Our family-centered, pediatric services extend from a leading pediatric cancer and blood diseases center on the West Coast, to our pediatric heart center known for its expertise and pioneering treatments. Recognized as a Magnet® designated facility since 2004 – an honor awarded to healthcare organizations that demonstrate excellence in quality patient care, innovation in nursing practice, and exemplary nursing skill – Valley Children's consistently strives to rank at the top of our peer group for quality patient outcomes. U.S. News & World Report ranked Valley Children's as one of the best children's hospitals in the country in neonatology in the 2016-17 Best Children's Hospitals rankings. The recognition is significant. Parents use these rankings to determine where to get the best care for their children. Valley Children's Pediatric Residency Program, Affiliated with Stanford University School of Medicine and our fellowship programs provide first-class training for the next generation of pediatricians and pediatric subspecialists.

### Neonatal Intensive Care Services

Valley Children's offers Regional Level IV neonatal intensive care at the main campus in Madera in our 88-bed neonatal intensive care unit (NICU), which features 21 private and semi-private rooms. Neonates and infants in our Level IV NICU receive the highest level of care available between the Bay Area and Los Angeles.

Physicians and staff from Valley Children's also provide critical care in our Level III NICU at Saint Agnes Medical Center. This allows more babies delivered at Saint Agnes to stay in the hospital with their mothers even if they require a higher level of care.

In addition, Valley Children's offers intermediate neonatal intensive care in NICUs at partner hospitals in the region:

- Saint Agnes Medical Center, Fresno – an eight-bed Level III NICU and a six-bed Level II NICU
- Mercy Medical Center Merced – an eight-bed Level II NICU
- Adventist Health Medical Center, Hanford – a six-bed Level II NICU.

### **Pediatric Intensive Care Services**

The Pediatric Intensive Care Unit (PICU) at Valley Children's Hospital is composed of a highly skilled team of professionals that provides excellent, family-centered and evidence-based care to critically ill children. The PICU team consists of more than a dozen board-certified pediatric intensivists, more than 90 specially trained registered nurses, in-unit pharmacists and respiratory therapists who are available around the clock. Our interdisciplinary approach supports a collaborative atmosphere in which all specialties and professions work together to provide the best care for our patients and their families.

With 42 beds, our PICU is one of the largest in the country. The PICU has received the American Association of Critical-Care Nurses prestigious Beacon award for distinction in professional practice, patient care and patient outcomes. In addition, our eight-bed PICU North specializes in providing the highest level of care for children with congenital heart defects.

**For guidance on the most appropriate level of care for your patient, please call (559) 353-KIDS (5437).**



## Outreach Program Overview

Valley Children's Outreach Program is designed to advance and ensure the medical care needs of children and families throughout Central California. Our outreach provides for the educational awareness and needs of parents, the community and professionals. We use a multidisciplinary team approach that involves physicians, nurses, respiratory care providers and other interdisciplinary team members.

The Outreach Education Program at Valley Children's is dedicated to the education and success of our referring community hospitals and healthcare facilities. The vision of our Neonatal and Pediatric Clinical Nurse Specialist team is to partner in consultation on clinical and professional practice issues to ensure the best outcomes for our neonatal and pediatric population.

Upon request, specific consultations can be designed to meet the needs of your facility.

### **Sample consultations include:**

- Quality Improvement Strategies
- Performance Improvement Implementation
- Policy and Procedure Review
- Data Utilization
- Magnet®
- Partnering with Parents in Care
- Interdisciplinary Complex Clinical Case Review
- Nursing Peer Review

# Program Courses



## Neonatal Outreach Program Overview

The Neonatal Outreach Education Program at Valley Children's is designed to serve the educational needs of healthcare professionals dedicated to neonatal care in our region.

Participation in the program ideally begins with an on-site assessment of the hospital to identify educational needs of the medical, nursing and/or respiratory personnel. We offer both didactic and clinical skills courses.

Following the on-site visit, an individualized summary with recommendations is developed for review and plan implementation. The Neonatal Outreach Education Program offers the following:

- Professional consultation in development, review and/or revision of neonatal standards, protocols, policies and procedures.
- Guidelines for maternal-fetal and neonatal consultations.
- Guidelines for referral and/or transport for any hospital providing basic, intermediate-level, neonatal intensive care.
- Provisions for medical, nursing and/or ancillary staff in service education with mutually agreed upon topics.
- Review of the neonatal patient data and outcomes.
- Assessment and evaluation of services provided.

**For more information, please contact:**

**Angela Oaks RN, BSN**  
Outreach Coordinator  
(559) 353-8771  
aoaks@valleychildrens.org



# Neonatal Resuscitation Program:

## Provider Course

This Neonatal Resuscitation Program is an educational program designed to teach an evidence-based approach to resuscitation of newborns. The causes, prevention and management of mild to severe neonatal asphyxia are carefully explained so that healthcare professionals develop optimal knowledge and skills in resuscitation.

### Provider Course: 8:00 a.m.- 12:00 p.m.

Jan. 20	April 21	July 21	Oct. 20
Feb. 3	May 5	Aug. 4	Nov. 3
Feb. 17	May 19	Aug. 18	Nov. 17
March 3	June 2	Sept. 1	Dec. 1
March 17	June 16	Sept. 15	Dec. 15
April 7	July 7	Oct. 6	

**Location:** Valley Children's Hospital Endeavor Conference Room, NICU

**Registration:** Please call Clinical Education at (559) 353-5902 for course fee information or to register for this course.

**Learning Manual:** Course requirement (may be purchased or borrowed). The book must be reviewed prior to the start of the course. Books are available for checkout from Valley Children's Hospital Medical Library up to 45 days in advance. A refundable \$100 deposit (by personal check only) is required to borrow the manual. The textbook also is available for purchase through Clinical Education.

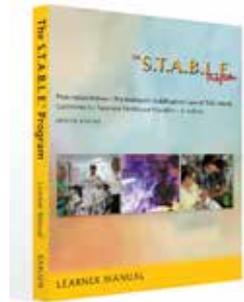
**Testing:** You must successfully complete the online exam prior to beginning the NRP course; you must bring proof of successful completion to the class. The on-site class must be completed within 90 days of online testing.

**Continuing Education Credits:** Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

# S.T.A.B.L.E.

## Pre-Transport Stabilization Program

Many times each day, in hospitals all around the world, newly born infants become ill and require more specialized care. Healthcare team members—nurses, physicians, respiratory therapists—who work with mothers and their newborns must be prepared to care for these infants. The S.T.A.B.L.E. Program is a widely accepted, specially designed, neonatal post-resuscitation/pre-transport stabilization education tool.



S.T.A.B.L.E. 6th Edition

“S.T.A.B.L.E.” stands for the six assessment and care modules in the program: Sugar/Safety, Temperature, Airway, Blood pressure, Lab work and Emotional support for the family. S.T.A.B.L.E. is considered to be the follow-up program to the American Academy of Pediatrics/American Heart Association Neonatal Resuscitation Program (NRP).

### S.T.A.B.L.E. Course:

March 30 and Oct. 12, 2017

Time: 8:00 a.m.- 5:00 p.m.

**Location:** Valley Children’s Hospital

This course or a renewal course also may be offered on-site at your facility for groups of 10 or more.

**Who:** Physicians (Neonatal, Pediatric, ER, Family Practice Residents); Nurses (L&D, Postpartum, Nursery, Neonatal Intensive Care, ER); Midwives; LPNs; EMTs; and Respiratory Therapists.

**Course Prerequisite:** A pre-test should be completed, and an instruction manual purchased, prior to class.

**Course Fee:** \$150 (includes book, course handouts, lunch and CEUs).

*\*For groups of 10 or more from the same facility, a \$10 per person discount may be offered for participants attending at the Valley Children’s Hospital location ONLY.*

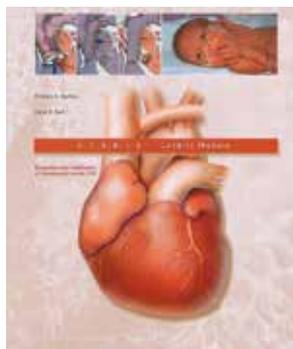
**Continuing Education Credits:** Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

To schedule this course or for more information, please call Valley Children’s Neonatal Outreach Education at (559) 353-8771.

## S.T.A.B.L.E.

### Cardiac Module

Each year about 40,000 babies are diagnosed with congenital heart disease (CHD) in the United States. The S.T.A.B.L.E. Cardiac Module provides general guidelines for recognition, assessment and stabilization of newborns with suspected CHD. Providing prompt, effective and appropriate care of a newborn with severe CHD can reduce secondary organ damage, which influences the short- and long-term outcomes and reduces infant morbidity and mortality. This course is beneficial for any neonatal or pediatric healthcare provider who must identify and/or care for infants with congenital heart disease.



S.T.A.B.L.E. Cardiac Module

#### **S.T.A.B.L.E. Cardiac Module:**

**March 31 and Oct. 13, 2017**

**Time: 8:00 a.m.-5 p.m.**

**Location:** Valley Children's Hospital

This course also may be offered on-site at your facility for groups of 10 or more and/or in conjunction with the STABLE Course.

**Who:** Physicians (Neonatal, Pediatric, ER, Family Practice Residents); Nurses (L&D, Postpartum, Nursery, Neonatal Intensive Care, ER); Midwives; LPNs; EMTs; and Respiratory Therapists.

**Course Fee:** \$100 (includes required instruction manual, handouts, and CEUs.) \*For groups of 10 or more from the same facility, a \$10 per person discount may be offered for participants attending at the Valley Children's Hospital location ONLY.

**Continuing Education Credits:** Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

**To schedule this course or for more information, please call Valley Children's Neonatal Outreach Education at (559) 353-8771.**

## Delivery Room Standardization

This two-hour program is designed to complement both NRP and the STABLE program. The course is composed of both didactic and hands-on simulation using the **SimNewB** baby. The program emphasizes the critical processes required for team performance.

Goals include: understanding the rationale for standardization, optimizing communication among team members, emphasizing the importance of thermal/airway stabilization and oxygenation monitoring and control, utilization of T-piece and role clarification for team members. The last half of the class includes hands-on simulation using delivery-room scenarios.

### Who:

Physicians (Neonatal, Pediatric, ER, Family Practice Residents);  
Nurses (L&D, Postpartum, Nursery, Neonatal Intensive Care, ER);  
and Respiratory Therapists.

### Where:

Offered on-site at your facility.

### Continuing Education Credits:

Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

### For more information, please contact:

**Angela Oaks RN, BSN**  
Outreach Coordinator  
(559) 353-8771  
[aoaks@valleychildrens.org](mailto:aoaks@valleychildrens.org)



## Neonatal Simulation: SimNewB

### Case Scenarios

Valley Children's provides high-fidelity simulation training with SimNewB baby, which offers realistic traits and lifelike responses to create an engaging patient simulation.

The SimNewB is designed to meet training requirements of neonatal emergency medicine and resuscitation courses, and is the authentic and comprehensive simulation solution. SimNewB is designed to improve team dynamics, build confidence and facilitate practice in a risk-free environment.

By using SimNewB for multidisciplinary simulation, healthcare providers can improve communication, refine critical-care thinking skills and help improve neonatal outcomes. Case scenarios can be designed and developed to meet individual needs, and the SimNewB can travel to your facility.

### Continuing Education Credits:

Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

To schedule this course, please call Valley Children's Neonatal Outreach Education at (559) 353-8771.



## Newborn Physical Exam

This highly visual course provides an in-depth review of the physical exam and gestational age assessment of newborns. More than 200 animated PowerPoint slides will help neonatal caregivers learn everything from Ballard gestational age assessment to a head-to-toe physical examination and immediate stabilization of neonates with various surgical, cardiac, and medical conditions such as omphalocele, gastroschisis, tracheoesophageal fistula, midgut volvulus, coarctation of the aorta, subgaleal hemorrhage and more.

An optional neonatal skills workshop is available in conjunction with this course. The workshop includes:

- Peripheral IV insertion
- Capillary blood-draw techniques
- Blood gas interpretation review
- Umbilical line placement/management (Advanced Practice)

This course may be offered on-site at your facility for groups of 10 or more.

### **Continuing Education Credits:**

Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

**To schedule this course or for more information, please call Valley Children's Neonatal Outreach Education at (559) 353-8771.**

## Neonatal and Pediatric Cardiac Class

This class emphasizes assessment and care of the neonate and pediatric post-cardiac surgery. General guidelines for assessment, stabilization and management post-cardiac surgery will be presented.

### Discussion will include:

- Basic cardiac blood flow
- Pre- and post-surgical repair
- Review of the different stage-repair procedures for specific cardiac anomalies
- Short- and long-term consequences for cardiac repair
- Discharge education
- Family support

### Continuing Education Credits:

Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

To schedule this course or for more information, please call Valley Children's Neonatal Outreach Education at (559) 353-8771.



## Neonatal Respiratory

### Respiratory Intubation Class

This four-hour course consists of both didactic and hands-on simulation using low-fidelity dolls to intubate and perform ETT securement as well as LMA insertion technique. In addition, a high-fidelity simulation doll will be used for delivery room scenarios. The course objectives include, but are not limited to, reviewing the indications for intubation, selecting appropriate tube size, discussing appropriate placement of ETT in the both the neonate and pediatric patient as well as complications regarding ETT intubation. The simulation portion of the class includes the practice and performance of intubations as well as a discussion of the roles and responsibilities of each team member when in the delivery room.

**Who:**

Nurses (L&D, Postpartum, Nursery, Neonatal Intensive Care, Pediatric, ER); and Respiratory Therapists.

**Continuing Education Credits:**

Provider approval pending by the California Board of Registered Nursing, provider number CEP316.

**For more information, please contact:**

**Lori Grassmyer, Manager, Respiratory Care**

(559) 353-8653

[lgrassmyer@valleychildrens.org](mailto:lgrassmyer@valleychildrens.org)

**Neonatal Outreach Education**

(559) 353-8771

[aoaks@valleychildrens.org](mailto:aoaks@valleychildrens.org)



**PERINATAL AND OBSTETRICAL  
MATERNAL TRANSPORTS**

24/7 Coverage via Sky Life

**(866) 353-KIDS(5437)**

**ONE CALL**

- Access the High-Risk Delivery Service
- Initiate Maternal Transport to Saint Agnes Medical Center
- Access to our on-site Valley Children's Level III NICU



Valley  
Children's  
HEALTHCARE

ValleyChildrens.org

## Valley Children's Transport Team

Valley Children's Critical Care Neonatal and Pediatric Transport Teams are among the busiest and best in the state. Composed of highly qualified neonatal/pediatric registered nurses (RNs) and respiratory care practitioners (RCPs), our transport teams provide critical care services for your infant or child. They provide care under the medical direction of our neonatologists and pediatric intensivists. Various modalities such as high-frequency ventilation, nitric oxide, neonatal cooling and more can be provided on transport. We operate 24 hours a day as mobile ICUs and transport by specially equipped ambulances and a dedicated helicopter, Air George.

**For more information, please contact:**

**Stela Morford, BSN, C-NIC, C-NPT**

(559) 353-8607

[emorford@valleychildrens.org](mailto:emorford@valleychildrens.org)

**Laura Cooper, BSRT, RRT-NPS, C-NPT**

(559) 353-5872

[lcooper@valleychildrens.org](mailto:lcooper@valleychildrens.org)

# Neonatal Transport Review

## Physician Case Presentations and Lectures

We are excited to offer educational opportunities to our primary care, obstetric and pediatric physicians throughout Central California. This includes specific case reviews on neonatal stabilization care and subsequent hospitalization course of an infant transferred from a referring facility. In addition, specific lectures may be requested.

### Lectures include, but are not limited to:

- Limits of Viability and Discontinuation of Resuscitation
- The Late Preterm Infant
- Hypoxic-Ischemic Encephalopathy and Hypothermia Treatment
- Common Respiratory Disorders of the Neonate
- Pulmonary Air Leak and Treatment Modalities
- Delivery Room Stabilization

Other presentations are available upon request.



# Neonatal Morbidity and Mortality

## Conferences

Valley Children's Neonatal Intensive Care Unit presents quarterly Morbidity and Mortality (M&M) Conferences. These conferences are designed to educate physicians, registered nurses, respiratory therapists, and other healthcare professionals about topics related to mortality and morbidity of the neonatal population. No registration or fees are required. All are welcome to attend these conferences.

### Webcast Access

Webcasts are available for most M&M conferences.

Please email [abeltran@valleychildrens.org](mailto:abeltran@valleychildrens.org) to be added to a webcast email distribution list for instructions and login information.

### Neonatal Morbidity & Mortality Conferences Conference Dates:

First Thursday as indicated below (7:30 a.m.-9 a.m.)

Feb. 2, 2017

May 4, 2017

Aug 3, 2017

Nov. 2, 2017

**Location:** Valley Children's Hospital: Antonio & Juliette Campos Conference Room, G150B

**Registration:** None required

**Fee Schedule:** Free!

### Continuing Education Credits:

Provider approval pending by the California Board of Registered Nursing, provider number CEP316. Please call for specific contact hours.

For more information, please call Valley Children's Neonatal Outreach Education at (559) 353-8771.

## Neonatal Therapeutic

### Hypothermia Program

Valley Children's offers Therapeutic Hypothermia treatment for infants who meet criteria and are suspected of having moderate to severe Hypoxic-Ischemic Encephalopathy (HIE). This therapy involves body cooling to 33.5°C for 72 hours.

HIE can be a serious brain dysfunction that may present shortly after birth. Recent studies have shown that when therapeutic hypothermia is initiated within six hours of birth, the incidence of death or severe disability is reduced.

If a newborn greater than or equal to 36 weeks gestation is suspected of having moderate to severe HIE, call **1-866-353-5437** immediately for a neonatal consultation and possible transport to the Neonatal Intensive Care Unit. Avoid overheating any infant identified with HIE by not using excessive blankets or a hat. Once a consultation with a neonatologist has occurred and the infant is identified as meeting criteria for cooling, further instructions on how to initiate passive cooling will be given.

**For additional toolkits/information and for 24/7 consultation and referral, please call:**

**Valley Children's Access Center (866) 353-KIDS (5437)**



# Therapeutic Hypothermia:

## Clinical Criteria Checklist

Eligibility criteria to be considered for cooling - Must fulfill all three

- I **Infants  $\geq$  36 weeks gestational age,  $\leq$  6 hours after birth**
- II **Two or more of the following:**
  - Acute perinatal event (abruptio placenta, cord prolapse, severe FHR abnormalities such as variable or late decelerations)
  - Low APGAR scores ( $< 5$  at 10 minutes)  
Prolonged resuscitation at birth (chest compressions and/or intubation or mask ventilation at 10 minutes)
  - Severe acidosis (pH  $< 7.00$  from cord or patient blood gas within 60 minutes of birth)
  - Abnormal Base Deficit ( $\leq 12$  mmol/L in cord gas or blood gas within 60 minutes of birth)
- III **Neurological Examination—Demonstrates signs of moderate or severe encephalopathy. Defined by Seizures OR One finding in a minimum of three categories below:**

Category	Moderate Encephalopathy	Severe Encephalopathy
Level of consciousness	<input type="checkbox"/> Lethargic	<input type="checkbox"/> Stupor/coma
Spontaneous activity	<input type="checkbox"/> Decreased activity	<input type="checkbox"/> No activity
Posture	<input type="checkbox"/> Distal Flexion, full extension	<input type="checkbox"/> Decerebrate
Tone	<input type="checkbox"/> Hypotonic (focal, general)	<input type="checkbox"/> Flaccid
Primitive reflexes Suck Moro	<input type="checkbox"/> Weak <input type="checkbox"/> Incomplete	<input type="checkbox"/> Absent <input type="checkbox"/> Absent
Autonomic system Heart rate Respiration Pupils	<input type="checkbox"/> Bradycardia <input type="checkbox"/> Periodic breathing <input type="checkbox"/> Constricted	<input type="checkbox"/> Variable HR <input type="checkbox"/> Apnea <input type="checkbox"/> Deviated/dilated or non-reactive to light
	<input type="checkbox"/> Seizures	<input type="checkbox"/> Seizures

Do not attempt to actively cool the baby. Therapeutic hypothermia should only be initiated by Valley Children's transport staff members.

# Valley Children's Pediatric Outreach Program



## Pediatric Education Offered

### Pediatric Diabetes for School Nurses

#### **This customized program reviews:**

- Differences between Type 1 and Type 2 diabetes
- S/S of hyper and hypoglycemia
- Types of insulin
- Insulin administration
- Carbohydrate counting
- Diabetic emergencies

This program can be scheduled as needed.

#### **We offer:**

- Site visits/case reviews
- Lectures
- Topic-specific education programs for staff and community

#### **For more information, please contact:**

**Patricia Lindsey, Manager, Clinical Education**

(559) 353-5902

[education@valleychildrens.org](mailto:education@valleychildrens.org)

## Pediatric Education Offered

### Pediatric Gastrostomy Tubes for School Nurses

**This program provides an overview of:**

- Types of gastrostomy tubes in children
- Troubleshooting leaks, blockages and care for patients with a GT

This program can be scheduled as needed.

**We offer:**

- Site visits/case reviews
- Lectures
- Topic-specific education programs for staff and community

**For more information, please contact:**

**Patricia Lindsey, Manager, Clinical Education**

(559) 353-5902

[education@valleychildrens.org](mailto:education@valleychildrens.org)

## Pediatric Education Offered

### Pediatric Respiratory Illness

#### This program provides an overview to:

- Review pediatric airway and breathing anatomy
- Discuss “typical” pediatric illnesses and their treatment
- Review the assessment with appropriate therapeutic interventions of three pediatric patients presenting with pediatric respiratory illnesses, via case study

This program can be scheduled as needed.

#### We offer:

- Site visits/case reviews
- Lectures with PowerPoint graphics and discussion
- Topic-specific education programs for physicians and staff

#### For more information, please contact:

**Patricia Lindsey, Manager, Clinical Education**

(559) 353-5902

[education@valleychildrens.org](mailto:education@valleychildrens.org)

## Pediatric Education Offered

### Pediatric Resuscitation

**This program provides an overview to:**

1. Review pediatric resuscitation (AHA PALS)
  - Airway/breathing
  - Circulation
  - Vascular access
  - Temperature
  - Glucose
2. Review the assessment with appropriate therapeutic interventions of four pediatric patients requiring resuscitation, via case study

This program can be scheduled as needed.

**We offer:**

- Site visits/case reviews
- Lectures with PowerPoint graphics and discussion
- Topic-specific education programs for physicians and staff

**For more information, please contact:**

**Patricia Lindsey, Manager, Clinical Education**

(559) 353-5902

[education@valleychildrens.org](mailto:education@valleychildrens.org)

## Pediatric Education Offered

### Pediatric Shock...Why Do We Miss It?

#### This program provides an overview to:

1. Define shock, including stages and classifications
2. Discuss why shock can be missed by healthcare providers
3. Perform a focused assessment of a pediatric patient in shock, differentiating between adult and pediatric shock
4. Prioritize care for the pediatric patient in shock
5. Via case study, review the assessment with appropriate therapeutic interventions for a pediatric patient in shock

This program can be scheduled as needed.

#### We offer:

- Site visits/case reviews
- Lectures with PowerPoint graphics and discussion
- Topic-specific education programs for physicians and staff

#### For more information, please contact:

**Patricia Lindsey, Manager, Clinical Education**

(559) 353-5902

[education@valleychildrens.org](mailto:education@valleychildrens.org)

### Pediatric Tracheostomy and Ventilator Troubleshooting for Nurses

**This program provides an overview of:**

- Types of trach
- Common trach problems
- What should patients have?
- Always be prepared
- Ventilator basics
- Common ventilator problems
- Sudden distress of a trach patient
- Other information

This program can be scheduled as needed.

**We offer:**

- Site visits/case reviews
- Lectures with PowerPoint graphics and discussion
- Topic-specific education programs for school nurses

**For more information, please contact:**

**Patricia Lindsey, Manager, Clinical Education**  
(559) 353-5902  
education@valleychildrens.org

## Pediatric Education Offered

### **Peds Assessment...They're Not Just Little Adults**

**This program provides an overview to:**

1. Differentiate between pediatric and adult anatomy and physiology
2. Identify assessment techniques that contribute to a more cooperative relationship
3. Differentiate between early and late clinical findings with regard to respiratory and circulatory decompensation

This program can be scheduled as needed.

#### **We offer:**

- Site visits/case reviews
- Lectures and presentations
- Topic-specific education programs for physicians and staff

**For more information, please contact:**

**Patricia Lindsey, Manager, Clinical Education**

(559) 353-5902

[education@valleychildrens.org](mailto:education@valleychildrens.org)

## Valley Children's Pediatric Clinical Symposium Series

### Dynamic Interactive Events with Valley Children's Pediatric Subspecialists

#### Knowledge you can put into practice with your patients

You are invited to join us for these half-day CME courses designed to provide pediatricians, family practice physicians and allied health professionals with state-of-the-art developments in pediatrics and pediatric subspecialties. Sessions focus on advances in diagnosis and treatment of commonly encountered issues in pediatrics. The courses reflect the ongoing commitment of Valley Children's Healthcare to advance the educational development of medical professionals who serve children.

#### Save the Date - Spring 2017 Series:

##### Modesto

**Saturday, April 8, 2017**

8:00 a.m. to 1:00 p.m.

Memorial Medical At Mchenry Village Center  
Health Education And Conference Center  
Barton & Nightengale Rooms

##### Madera

**Saturday, April 22, 2017**

8:00 a.m. to 1:00 p.m.

Valley Children's Hospital  
Antonio & Juliette Campos Conference Room (G150 A/B)

##### Bakersfield

**Saturday, May 6, 2017**

8:00 a.m. to 1:00 p.m.

Bakersfield Memorial Hospital  
Pediatric Clinical Symposium Founders Hall Auditorium

##### Santa Maria

**Saturday, May 13, 2017**

8:00 a.m. to 1:00 p.m.

Marian Regional Medical Center

RSVP early by emailing [programs@valleychildrens.org](mailto:programs@valleychildrens.org)

## Valley Children's Guilds Child Abuse Prevention and Treatment Program

The Guilds Child Abuse Prevention and Treatment Program provides comprehensive inpatient and outpatient medical services to suspected victims of child maltreatment. In an effort to decrease the incidence of child abuse and neglect, program goals include availability for consultation and outreach. Professional and community presentations are available upon request.

### Topics Include:

- Mandated Reporting
- Child Maltreatment in the Central Valley
- Abusive Head Trauma
- Physical Maltreatment (burns, bruises, fractures, abdominal trauma)
- Torture
- Nutritional Failure to Thrive (due to neglect)
- Intrafamilial Sexual Abuse
- Extrafamilial Sexual Abuse
- Commercial Sexual Exploitation of Children (CSEC)/Human Trafficking
- Pediatric Health Caregivers' role in Violence Intervention

### For more information, please contact:

**Maria L. Gutierrez, LCSW**

Child Advocacy Coordinator

(559) 353-8454

**The Child Advocacy Clinic**

(559) 353-6022



## Valley Children's Pediatric Trauma Program

Valley Children's Pediatric Trauma Program includes both community and professional outreach. We are the lead agency for Safe Kids Central California, a coalition of agencies primarily focused in Fresno and Madera counties. Safe Kids Central California's mission is to decrease unintentional injury and death in children under the age of 14 years.

Valley Children's also incorporates its own injury prevention initiatives by addressing topics such as child passenger safety, water safety, pedestrian safety, wheeled sports (bikes, skates, scooters), sports injury, teen suicide awareness and prevention, the choking game, abusive head trauma (shaken baby syndrome), safe infant sleep, medication safety and a variety of other injury prevention topics.

Valley Children's Pediatric Trauma Program also coordinates the child passenger safety (car seat safety) program for the healthcare system. Professional outreach provides education for healthcare agencies, law enforcement, paramedic training and other child welfare agencies. We address issues and topics such as child maltreatment, pediatric trauma, safe infant sleep and mechanisms of injury in pediatrics.

In addition, the Trauma Nurse Core Course (TNCC) and Emergency Nurses Pediatric Course (ENPC) are coordinated through course directors within Valley Children's Emergency Department.

**For more information, please see below for the appropriate contacts:**

### **Professional Outreach:**

Carlos Flores, RN, Trauma Coordinator  
(559) 353-5989 | cflores@valleychildrens.org

### **Community Outreach/Child Passenger Safety/Safe Kids Central California**

Kristina Pasma, BSN, Trauma Nurse Liaison and Coalition Coordinator  
(559) 353-5528 | kpasma@valleychildrens.org

### **Water Safety**

Mary Jo Quintero, RN, Pre-Hospital Liaison Nurse  
(559) 353-8661 | mquintero@valleychildrens.org

### **TNCC/ENPC**

Jackie Jones, RN, Course Director  
(559) 353-6204 | jsjones@valleychildrens.org

# Valley Children's Access Center

## Valley Children's Access Center

24/7 Consultation and/or Referral  
**(866) 353-KIDS (5437)**

Consultative services are available to all primary healthcare providers in the region. Clinical consultations are provided via telephone regarding management of the high-risk neonate. On-site consultative assessments of equipment, services and/or staff are available upon request.

This 24/7 one-stop center is designed for referring physicians. Access Center staff will route your call while you wait. You will always speak to a live person who will make sure your call is taken.

Use this toll-free number to obtain professional consultation with a specific physician or a physician in a specific specialty or subspecialty; facilitate direct physician-to-physician patient admissions; arrange emergency air or ground patient transport; facilitate the referral of a patient to Valley Children's; or remain informed about a referred patient's condition and/or discharge plans.

If you wish to speak to a physician who is unavailable, an Access Center representative can connect you to an available specialist or arrange for the requested physician to return your call that day.



 **ACCESS CENTER**  
24/7 access for providers

**(866) 353-KIDS (5437)**



**ACCESS CENTER**  
24/7 access for providers  
(559) 353-5437 OR (866) 353-KIDS

- Arrange emergency transport to Valley Children's Hospital.
- Consult with pediatric specialists.
- Conveniently refer a patient to a specialist.
- Easily refer a patient for diagnostic services.
- Secure direct physician-to-physician admission.
- Safely obtain information on patient's condition and discharge plans.



# Registration



## Registration

Pre-registration is available for all courses offered at Valley Children's Hospital. Additionally, all courses are available to be scheduled on-site at your facility with a minimum participant requirement. Please inquire for further information on course fees and scheduling.

**To ensure class availability, please send completed registration form (see last page) to:**

Valley Children's Hospital  
Neonatal & Pediatric Outreach Education, SE20  
9300 Valley Children's Place  
Madera, California 93636-8762

**Registration by Phone: (559) 353-8771**

NRP Only: (559) 353-5902

**Or to access online go to:**

[valleychildrens.org](http://valleychildrens.org)

Neonatal Outreach Education questions or requests:  
**[aoaks@valleychildrens.org](mailto:aoaks@valleychildrens.org)**

### **Fee Schedule:**

For the current fee schedule for courses, lectures and/or learning manuals, as well as information regarding continuing education availability, please contact:

**Neonatal Outreach Education at (559) 353-8771**



# Registration Form

Name : \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Organization: \_\_\_\_\_ Dept. \_\_\_\_\_

Job Title: \_\_\_\_\_

License Type/License# \_\_\_\_\_

## Additional Registration Information: \_\_\_\_\_

Is this a group registration?  Yes  No

Are you a Valley Children's Employee?  Yes  No

Course Title: \_\_\_\_\_ Date: \_\_\_\_\_

Purchase Book  Loan Book

Course Title: \_\_\_\_\_ Date: \_\_\_\_\_

Purchase Book  Loan Book

Requested education no listed in the catalog: \_\_\_\_\_

Suggestions for future course offerings: \_\_\_\_\_

## Payment Information:

Check Enclosed Check# \_\_\_\_\_ Total Amount: \_\_\_\_\_

Credit:  Visa  MC  AMEX  Discover

Expiration (mo/yr): \_\_\_\_\_ / \_\_\_\_\_

Name Listed on Card: \_\_\_\_\_

Billing Address: \_\_\_\_\_

Signature: \_\_\_\_\_

PO PO# \_\_\_\_\_

### Please Send Completed Registration Form to:

**Mail:** Valley Children's Hospital | MS #SE20

9300 Valley Children's Place | Madera, CA 93636-8762

**Fax:** (559) 353-5580 | **Email:** aoaks@valleychildrens.org