



Southern California Association of
Pediatric Hematology/Oncology Nurses

Newsletter
Of the
Association of
Pediatric/Hematology Oncology Nurses
Southern California Chapter



SCAPHON SCOOP

"Faith, Family and Friends... These very important things are the true foundation of a happy life. One should embrace them, nurture them and celebrate them always..."

As we approach the holiday season, I thought this saying was important to highlight in my message to all of you, our SCAPHON membership. We are entering the time of the year when we should take a break from our often busy lives and be thankful for what is truly important to each of us. Faith, family and friends are significant mainstays in each of our lives. We need to be thankful for our families that provide us with support and guidance; thankful for the importance of our faith that strengthens and gives us direction and thankful for our friends who listen and encourage us to be the best person that we can be. So please embrace them, nurture them and celebrate them each and every day!

As I mention to my family and friends, the fall season is my most favorite time of the year. Although, the changing of the leaves and cool weather is not always constant in Southern California, there are some changes to take notice of as we progress to the winter season. The changes of fall reminds me of what hematology/oncology nurses experience every day in their practice caring for children and adolescents and young adults with cancer or a chronic blood disease. The discovery of novel treatments, especially targeted immunotherapy agents, continue to change the care being delivered to our patients and necessitates nurses to always be in the constant "learn more" mode. We should feel very fortunate to be in a field that provides us with such exciting knowledge opportunities.

I am very thankful to be serving as your SCAPHON President. I hope you have been fortunate to attend our many educational opportunities that we have offered in 2017! Between quarterly education presentations and of course, our annual two-day conference, our membership is provided with the most up to date and evidence based information from known experts in the field of interest. Additionally, we were fortunate to have the 41st Annual APHON Conference and Exhibit take place in Palm Springs, California. I hope that many of you were able to attend to network with pediatric hematology/oncology nurses across the globe and attend sessions on the most updated therapies and topics pertinent to nurses caring for the hematology/oncology patient. SCAPHON co-sponsored the highlighted nightly event- "APHON after Dark Pool Party". It enabled nurses to enjoy a night of dancing, entertainment and make some lifelong memories.

As a reminder, please save the date of APHON's 42nd Annual Conference and Exhibit- "Creating Connections, Shaping Tomorrow" - that will take place at the Savannah International Trade and Convention Center in Savannah, Georgia on September 13-15, 2018.

I hope you will be able to join us at our December Quarterly Education Dinner meeting at the Claim Jumper Restaurant on December 12, 2017. We are so excited that Dr. Michael Pulsipher from CHLA, will be our guest speaker. His talk is entitled: "Overview of CAR-T Cell Therapy". He is truly an expert in this type of immunotherapy treatment for cancer patients.

I would like to end by extending my sincere thanks to our SCAPHON Board members as well as our membership for the remarkable work that all of you do for the organization and the care that you provide to your patients and their families!

Happy Holidays to you all!

Sincerely,
Sharon Bergeron



Opportunities for Professional Growth



APHON Foundations Course



Children's Hospital of Orange County

March 2018
(Date to be Determined)

To register or for any questions, please email:
Casey Koerner at ckoerner@choc.org



SAVE THE DATE!

WEST COAST SICKLE CELL NURSES CONFERENCE 2018

Friday September 28, 2018

RN/NP \$ 65
Student nurse \$50
(Lunch Included)

5 CEU's
Saban Auditorium
Children's Hospital Los Angeles

Questions: dharris@chla.usc.edu
tpeterson@chla.usc.edu

CPHON® Review Course

Tuesday, March 6, 2018
0800-1630

7th Floor Telemedicine Conference Room



CHLA
8 CEUs Offered

Cost for non-CHLA employees: \$125
Please make all checks payable to: CHLA 4th Floor Cancer Center
LUNCH WILL BE PROVIDED

To register or for any question, please email:
Diane Atounji @ daltounji@chla.usc.edu by February 9th, 2018

SCAPHON Website On-Line!

Our website address is:
www.scaphon.org

The SCAPHON website features Information about:

- ❖ Quarterly Meetings
- ❖ Conferences
- ❖ Scholarships
- ❖ Board Members
- ❖ Downloadable copy of our newsletter
- ❖ Quarterly Dinner Meeting Flyer
- ❖ And now the conference brochure!
Please visit our website often!

Email our Webmaster with changes to your
profile



42nd Annual Conference and Exhibit

September 13-15, 2018
Savannah, GA

SAVE THE DATE!

APHON Pediatric Chemotherapy/Biotherapy Provider Course



13.75 Contact Hours

Pediatric Chemo/Biotherapy Provider Card

Children's Hospital Los Angeles

January 23 & 24, 2018 (Register by 12/22/17)
April 11-12, 2018 (Register by 3/12/17)

\$150 CHLA employees
\$300 Non-CHLA employees

To register, contact Maria Velasco at (323) 361-1677 or at
mvelasco@chla.usc.edu



The SCAPHON SCOOP

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The Association of
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Southern California Chapter

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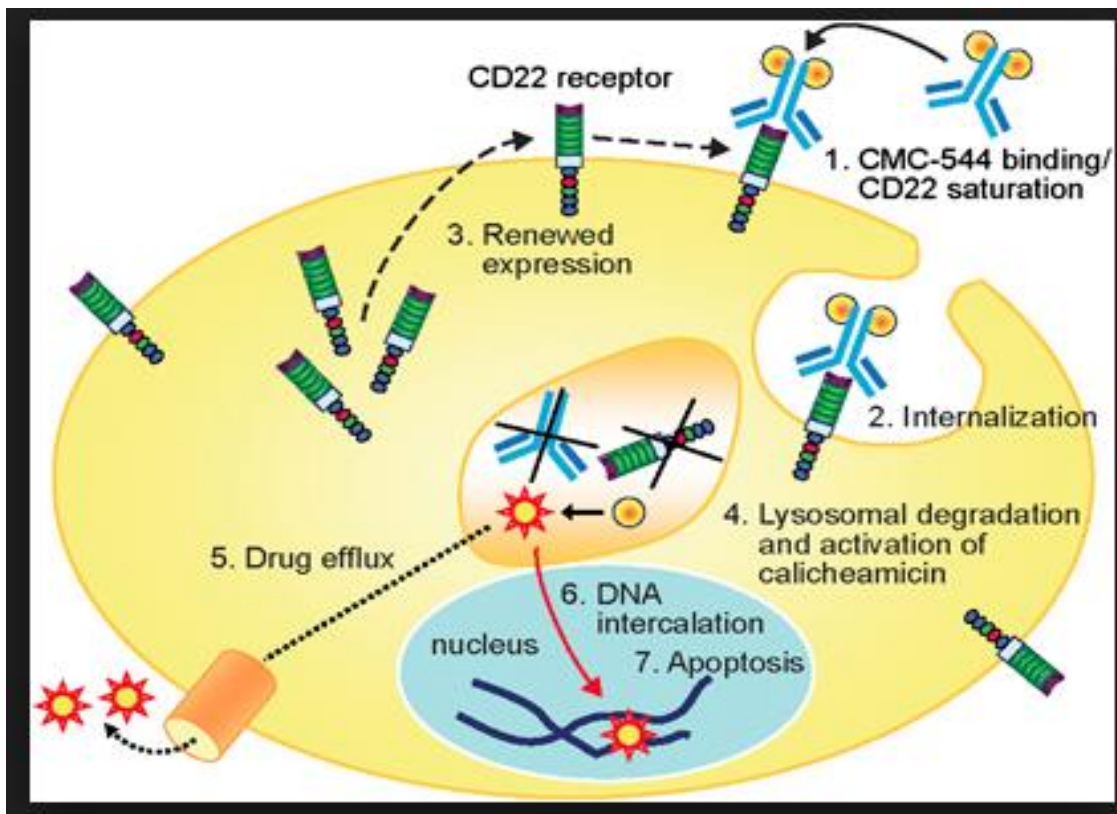


Education Corner

Sharon Bergeron, RN, BSN, CPON, Research Educator,
Hyundai Cancer Institute, CHOC Children's Hospital

Targeted Immunotherapy: Testing a Novel Monoclonal Antibody, Inotuzumab Ozogamicin, in Patients with Recurrent or Refractory CD22-positive B-cell Acute lymphoblastic leukemia

Inotuzumab Ozogamicin is a investigational antibody-drug conjugate (ADC) comprised of a monoclonal antibody targeting CD22, a cell surface antigen expressed on approximately 90 percent of B-cell malignancies, linked to a cytotoxic agent (calicheamicin). When inotuzumab ozogamicin binds to the CD22 antigen on malignant B-cells, it is absorbed into the cell, at which point the cytotoxic agent calicheamicin is released to destroy the cell. Calicheamicin is a bacteria that was first discovered in caliche clay and was found to be toxic to normal and cancerous cells. Linking an antibody-drug conjugate (ADC) such as inotuzumab ozogamicin to a cytotoxic agent may allow chemotherapy to directly target the cancer cell. (See diagram below). This agent is currently being studied in the COG Study, AALL1621, which is evaluating the toxicity profile and preliminary efficacy of inotuzumab ozogamicin (InO) in pediatric patients with CD22-positive B-lymphoblastic leukemia that is refractory or in second or greater relapse.



How is the Drug Administered to the Patient?

Inotuzumab Ozogamicin (InO) is given IV over 1 hour. Usual dosing for the Cycle 1 of therapy is 0.8 mg/m²/dose on Day 1 of therapy and 0.5 mg/m²/dose on Days 8 and 15 of the 28 day cycle. If patient has a **complete remission** after Cycle 1 then dosing will start with 0.5 mg/m²/dose for Days 1, 8, and 15 of a 28 day cycle. If patient has a **partial response or stable disease** after Cycle 1 then dosing will be 0.8 mg/m²/dose on Day 1 and 0.5 mg/m²/dose on Days 8 and 15 of the 28 day cycle. Patients will receive premeds with Tylenol, Benadryl and Hydrocortisone 30 to 60 minutes prior to each infusion due to the high risk of infusion reactions. **NOTE: Inotuzumab Ozogamicin is light sensitive and must be protected from light during preparation and administration using UV protective covering.**

Common Side Effects of Drug:

- **Infusion Reactions:** fever, chills, hypotension, tachycardia, weakness or lack of energy and strength, headache, rash.
- Increase Liver Function Tests (ALT/AST, T. Bili); hepatic toxicity as severe as SOS/VOD has been reported.
- Nausea and Vomiting (however, InO has a low emetic potential).
- Abdominal pain, diarrhea
- Tumor Lysis Syndrome depending on tumor burden

In cases of severe infusion reactions, notify the physician; the infusion should be stopped and appropriate medical treatment should be administered such as steroids, epinephrine, bronchodilators and oxygen.

Special Considerations and Monitoring Required:

- Obtain baseline **vital signs** immediately **prior** to initiation of infusion, **15 minutes** after the start of the infusion, **30 minutes** after the start of the infusion and at the **end** of infusion as well as **1 hour** after the completion of the infusion. **Monitor for infusion reactions** and be prepared to administer emergency medications/oxygen as ordered if patient experiences a severe infusion-related reaction.
- If patients have high tumor burden, monitor for signs and symptoms of tumor lysis syndrome especially with the first dose of **Inotuzumab Ozogamicin**.
- Monitor Chemistry Panels for increased liver function tests and bilirubin as to determine trends of hepatic toxicity concerns leading to SOS/VOD.
- Due to risk of hepatic toxicity, co-administration of hepatotoxic medications should be minimized (i.e. Tylenol use beyond premedication use and avoidance of azoles for antifungal prophylaxis) when possible.

From the SCAPHON Conference Planning Chair...
Barbara Buchbinder

SAVE THE DATE!
SCAPHON'S 32nd ANNUAL
CONFERENCE May 10-11, 2018
THE HYATT REGENCY Mission Bay,
San Diego



Association of Pediatric Hematology/Oncology Nurses
Southern California Chapter

Cordially invites you to attend our Quarterly Dinner Meeting and Educational Forums
<http://www.scaphon.org/quarterly-lecture>

6:30 pm, December 12, 2017
6:30 pm, March 13, 2018

Claim Jumper Restaurant
Fountain Valley
18050 Brookhurst St.
Fountain Valley
(714) 963-6711



From the SCAPHON Scholarship Chair...

Kasey Rangan

SCAPHON Childhood Hematology Oncology Survivor Scholarships

Eric-Stig Engblom Memorial Survivor Scholarship

In memory of Eric-Stig Engblom, SCAPHON, together with Eric's family, offers this scholarship to a childhood cancer survivor.

Denisse Heard Survivor Scholarship

In honor of Denisse Heard, SCAPHON offers this scholarship to a childhood cancer survivor.

Gloria Velasquez Memorial Survivor Scholarship

In memory of Gloria Velasquez, SCAPHON, together, with Loma Linda University Medical Center, offers this award to a childhood cancer survivor.

Amy Nishimura Memorial Survivor Scholarship

In memory of Amy Nishimura, SCAPHON, together with Amy's nursing colleagues at Santa Barbara Cottage Hospital, offers this award to a childhood cancer survivor.

Childhood Hematology Survivor Scholarships

SCAPHON provides a Scholarship to individuals who have received treatment at a Southern California Institution for a hematological disorder

Scholarships/Awards Available to Members

Nancy Jopes Memorial SCAPHON Scholarship

In memory of Nancy Jopes, SCAPHON awards three nursing scholarship opportunities to attend the annual SCAPHON Regional conference

Kathy Ruccione Founders Award for Excellence in Pediatric Hematology/ Oncology Nursing

To honor a nurse from our local SCAPHON chapter who exemplifies excellence in pediatric hematology/oncology nursing

To Apply On-Line:

Complete the Scholarship application online by going to www.scaphon.org click on the scholarship/awards tab and then click the blue *apply now* tab.

<http://www.scaphon.org/scholarships-and-award-programs/>

Applications must be uploaded by April 1st of each year.

Funding for SCAPHON's Scholarship and Awards Programs is made possible through the efforts of board members, the APHON/SCAPHON and general membership, and the generous financial support of our raffle sponsors and other donators.



Community Service Project 2017
Jill Stites, Chair

This year's community service project supports **OPERATION GRATITUDE**

WHO WE SERVE

We send Care Packages filled with entertainment, hygiene, and handmade items, non-perishable snacks, and personal letters of appreciation to U.S. Troops, First Responders, Veterans, Military Families, and Wounded Heroes & their Care Givers.

Operation Gratitude started out in March 2003 by sending care packages to U.S. Service Members in combat zones. Over the years, we have implemented several additional Care Package Programs in response to developing needs within the Military Community. On December 7, 2013, we celebrated our ONE MILLIONTH Care Package... and before 2017 is over, we will celebrate sending our **TWO MILLIONTH Care Package!**

Operation Gratitude annually sends 200,000+ care packages to Veterans, First Responders, New Recruits, Wounded Heroes, their Care Givers, and to individually named U.S. service members deployed overseas and their families waiting at home.

Each package is filled with food, entertainment, hygiene and hand-made items, as well as personal letters of support. Our mission is to lift the spirits and meet the evolving needs of the Military and First Responder communities, and provide volunteer opportunities for civilians anywhere in America to express their appreciation to all who serve our nation.

**PLEASE BRING YOUR ITEMS TO THE DECEMBER QUARTERLY DINNER OR
YOUR SCAPHON BOARD REPRESENTATIVE**

WISH LIST ITEMS

- ✓ **Knit or Crocheted Scarves and Hats**
- ✓ **Cool Ties**
- ✓ **Paracord Survival Bracelets**
- ✓ **Beanie Babies, Webkinz, or other Small Plush Toys (6 inches or smaller)**
- ✓ **Hand Sanitizer (travel size with seal)**
- ✓ **Drink Mix Packets (single serve, Kool-Aid, Crystal Light, etc.)**
- ✓ **Socks (preferably black, brown, green, tan; not white)**
- ✓ **Mouthwash (travel size with seal)**
- ✓ **Cotton Swabs (travel size packets)**
- ✓ **Tissue (individual packets)**
- ✓ **Lip Balm (with extra seal)**
- ✓ **Moist Towelettes (individual or travel size packets)**
- ✓ **Sunscreen (travel size, non-aerosol)**
- ✓ **Travel-size Toiletries (shampoo, body wash, lotion)**
- ✓ **Batteries (4 pack, "AA," "AAA")**
- ✓ **Entertainment Items (DVDs, CDs, new magazines, and paperback books)**
- ✓ **Crossword and Sudoku Books**
- ✓ **Jigsaw Puzzles (in small boxes)**
- ✓ **Gum**



Association of Pediatric Hematology/Oncology Nurses
Southern California Chapter
Cordially invites you to attend our
Quarterly Dinner Meeting and Educational Forum

“Overview of CAR-T Cell Therapy.”

By: Michael Pulsipher, MD
Section Head, Blood and Marrow
Transplantation
Professor of Pediatrics, Keck School of
Medicine of USC



SPONSORED by NOVARTIS

**December 12, 2017
6:30 p.m.**

**Claim Jumper Restaurant
Fountain Valley**
18050 Brookhurst St.
Fountain Valley
(714) 963-6711

From the 405 Freeway:
Exit Brookhurst and proceed south.
Located just south of the 405 Freeway
at the corner of Brookhurst and Talbert

Parking is free and readily available

Approved by the California Board of Registered Nursing
Provider Number 10530, for 1.0 Contact Hour

*At the conclusion of this presentation,
the learner will:*

1. Review the mechanisms of how CAR-T cell therapy works.
2. Discuss patients eligible for CAR-T cell therapy, its efficacy, and common side effects.
3. Review the process of CAR-T cell therapy, specifically surrounding aphaeresis, lymphodepleting therapy, and infusion in the outpatient setting

Donna Quiroz
Quarterly Program Planner
Dquiroz@chla.usc.edu

SCAPHON Quarterly Meeting Registration Form
Registration Deadline: December 5, 2017

Yes! I will be attending the SCAPHON Quarterly Dinner Meeting and Educational Forum
At 6:30 pm on Tuesday, December 12, 2017, at the Claim Jumper in Fountain Valley

Name: _____ Menu selection: Vegetarian Meat Gluten Free

Address: _____ Phone: _____

City: _____ Zip _____ APHON Member: Yes No

Institution: _____ RN License # _____

Please return this registration form by December 5, 2017
Enclose registration fee of \$25 payable to SCAPHON (\$30 if postmarked after December 5, 2017)

Mail to:
Donna Quiroz RN, BSN
22334 Harbor Ridge Ln., #4
Torrance, CA 90502

OR

Online Registration
<http://www.scaphon.org/quarterly-lecture/>

Upcoming Quarterly Dinner and Education Forums:
March 13, 2018 – Topic/Speaker pending



Anne Nord
2433 Bywood Drive
Glendale, CA 91206



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**SCAPHON'S 32nd
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**THE HYATT
REGENCY Mission
Bay, San Diego**

**SCAPHON now has a page on Facebook!
"Like" us to get updates on the events of
our local chapter!**

Note: If you no longer wish to receive the *SCAPHON Scoop* and wish to be removed from the mailing list, please contact Anne Nord @ ANord@chla.usc.edu or mail notice to 2433 Bywood Drive, Glendale, CA 91206