Volume 24, Number 2 September 2019

SCAPHON SCOOP

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

"Success isn't just about what you accomplish in your life; it's about what you inspire others to do."
- Unknown

Hello SCAPHON Members,

The words of this quote speak deeply to me about the purpose of our amazing SCAPHON Chapter. Through the leadership of Sharon Bergeron, our Past President, and an incredibly dedicated and talented board, we can inspire, support and offer opportunities to our membership that has enabled learning, networking and inspiring others.

It's hard to believe August is here and a new year of SCAPHON is beginning. I'm so excited to be assuming the role of your Chapter President. Sharon Bergeron has helped us achieve many accomplishments over the last several years, including establishing a website that our members can utilize for networking, education, and support, as well as better defining our membership by becoming a dues-paying Chapter; working with the board to present our chapter membership with an annual 2-day conference and Quarterly Education meetings.

I look forward to the next year as your new President. I hope to continue to broaden SCAPHON's reach to nurses in our area, to continue to increase our membership and to bring exciting conferences and educational opportunities to our members. I am eager to share with you that our next Quarterly lecture will move to October to allow our members to have the ability to attend and participate in the 2019 APHON Conference being held in San Jose during the first week of September and the Children's Oncology Group Fall Conference taking place during the second week of September in Atlanta, Georgia. I am also excited to share with you that we will be moving the 2020 SCAPHON Annual Conference to June-4-5th, as to allow our members to better participate in their Nurse's Week celebrations taking place at their individual institutions in the month of May. The conference has moved to the desert and will take place at the beautiful Omni Rancho Los Palmas Resort and Spa in Rancho Mirage. It's not too soon to save the date! We are looking forward to a wonderful year of success, learning, support and inspiration in our pursuit to be the best we can be in our professional nursing careers.

Lynn Schubert,
SCAPHON President

A Message from Your Past President-Sharon Bergeron

I feel privileged to have the opportunity to say some parting words to our SCAPHON membership, as I transition the chapter leadership to Lynn Schubert. I want to first say thank you for the opportunity to be your President over the past few years. Although as nurses, we are embarking upon an ever-changing treatment landscape for patients with cancer and blood diseases; we are driven to understand the challenging new therapies that are and will continue to make a difference for our patients. So, my wish to all of you is to continue to experience success by learning new things and networking with other pediatric hematology/oncology nurses. I challenge you to grow other nurses by running for a leadership position on our chapter board because when you become a leader, you will witness firsthand how your success is about growing others within the organization; for the true achievements of an organization are the results of the combined effort of each individual within the organization.

Being your Chapter President has been a wonderful experience and has provided me with fond memories that I will always cherish. I only hope that my actions have created a legacy that will inspire nurses to dream more, learn more and become more involved in SCAPHON so that new leaders will emerge and in turn will let me know that I have done my job as your chapter president.

Sincerely,
Sharon Bergeron



Opportunities for Professional Growth

APHON Pediatric Chemotherapy/Biotherapy
Provider Course

13.75 Contact Hours
Pediatric Chemo/Biotherapy Provider Card

Children's Hospital Los Angeles
October 2 & 3, 2019

$150 CHLA employees / $300 Non-CHLA employees
To register, contact Maria Velasco at (323) 361-1677 or at mvelasco@chla.usc.edu

8th Annual
West Coast Sickle Cell Conference

Full Steam Ahead: Moving to Enhance Care in Patients with Sickle Cell Disease

Friday, Sept. 27, 2019

Children's Hospital Los Angeles
The Saban Research Building Auditorium
4661 Sunset Blvd., Los Angeles, CA 90027

$50.00 Student With Lunch
$65.00 Health Care Professional With Lunch

Registration:
https://secure1.chla.org/site/Ticketing?view=Tickets&id=100741

43nd Annual Conference and Exhibit
September 5-7, 2019
San Jose, CA

44th Annual Conference and Exhibit
September 3-5, 2020

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!
Contact:
Anne Nord @ website@SCAPHON.org

The SCAPHON SCOOP

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

Utilizing a Novel Small Molecule Inhibitor, Pevonedistat, in Combination with a Known Chemotherapy Backbone, Temozolomide and Irinotecan, to Treat Pediatric Patients with Recurrent or Refractory Solid Tumors

Pevonedistat is a novel chemotherapy agent; it is a small molecule inhibitor of Nedd8 activating enzyme (NAE) with potential antineoplastic activity. Pevonedistat binds to and inhibits NAE, which may in turn results in the inhibition of tumor cell proliferation and survival. This agent is more specific than previous proteasome inhibitors because it blocks the degradation of Cullin-RING ligases (CRL), narrowing the targets to only a handful of key regulatory proteins important in cell survival.

Phase I studies of Pevonedistat in adults with hematologic and non-hematologic malignancies have shown promising results and tolerability. Pre-clinical studies demonstrate anti-tumor activity in a variety of pediatric tumors including neuroblastoma, Ewing sarcoma, Wilms tumor, rhabdomyosarcoma and glioblastoma. Irinotecan and temozolomide has been widely recognized as a key combination utilized in patients with recurrent or refractory solid and central nervous system tumors and has been well-tolerated. In *in vitro* studies, irinotecan has shown to be synergistic with Pevonedistat. There have been no prior pediatric studies of Pevonedistat conducted. This agent is currently being studied along with the combination of Temozolomide and Irinotecan in COG study, ADVL1615 as to determine toxicity profile in refractory or relapsed cancers.

Pevonedistat is given IV over 60 minutes on Day 1 and in combination with oral temozolomide and IV irinotecan on Days 8, 10 and 12. In Cycle 2 and subsequent cycles, Pevonedistat will be administered in combination with oral temozolomide and IV irinotecan on Days 1, 3, and 5 of the cycle. Irinotecan is administered IV over 90 minutes, one hour after temozolomide is given to the patient. For patients who can't swallow capsules whole, the oral capsules may be formulated into a suspension. **Pevonedistat is given after the completion of the Irinotecan infusion.** A cycle of therapy is 28 days for cycle 1 and subsequent cycles are 21 days in length. **Cefixime** will be administered starting at least 2 days prior to the start of irinotecan, during and 3 days after the last dose of irinotecan of each cycle for a total of at least 10 days. For Cycle 1, cefixime will be administered on Days 6-15 and Days 27-28. For cycles 2 and subsequent cycles Cefixime will be administered on Days -1 through 8 and Days 20-21. Pharmacokinetic studies will be obtained during cycle 1 of therapy. A cycle of therapy may be repeated 17 times up to a total duration of therapy of 12 months.

Common Side Effects of this agent:

- Fatigue
- Nausea
- Fever
- Neutropenia
- Elevated liver enzymes
- Muscle Cramps/Pain
- Diarrhea
- Anemia

Special Considerations and Monitoring Required:

- Baseline vital signs prior to infusion and after infusion. No increased risk of infusion reactions have been noted with this agent.
- Administer Zofran or preferred antiemetic prior to infusion to assist with potential nausea as needed.
- Administer **Cefixime** to assist with diarrheal prophylaxis when giving the agent with Irinotecan.
- Monitor CBC and platelet counts as well as chemistry panels, with **special attention to liver function tests**.
- Monitor for muscle cramping and pain and administer pain medications as needed.

From the SCAPHON 2019 Conference Planning Chairs…
Alison Bell
Barbara Buchbinder





Just Imagine!

Thank you to all we attended our annual conference in beautiful San Diego! I hope you left the conference with new ideas, more resolve, and an increased ability to just imagine what the future holds for nurses and our patients. The possibilities are endless!

A big thanks to all those who purchased raffle tickets! Without you we would not be able to award as many scholarships as we do. Also, many thanks to all of the SCAPHON board members; this conference would not be what it is without all of their hard work and dedication to SCAPHON.

Hope to see you all next year in Palm Desert!!!





Supporters 2018-2019

SCAPHON would like to thank the following who have generously contributed education grants or support in 2018-2019

PLATINUM SUPPORTERS

Children's Hospital LOS ANGELES
We Treat Kids Better

SERVIER

Jazz Pharmaceuticals

SANOFI GENZYME



GOLD SUPPORTERS

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Biotherapies for Life™

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Amgen

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Bayer – Hematology & Oncology

Be the Match

BPL – Bio Products Laboratory

Brothers Healthcare

Camp Ronald McDonald for GoodTimes

Children's Hospital Los Angeles

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CVS Caremark

DoTERRA: Jenna Henrie & Holly Hirt

Eloquest Healthcare

Emmaus Medical, Inc.

Factor One Source/FAST Pharmacy

Foundation Medicine

Genentech

Grifols

ICU Medical, Inc.

Jazz Pharmaceuticals, Inc.

Jessie Rees Foundation (NEGU)

Loma Linda University Children's Hospital

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Novartis

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ONCC

Pediatric Brain Tumor Foundation West (We Can)

Pfizer

Premier Designs Jewelry: Kathleen Hoff

Rare Disease Therapeutics, Inc.

Sanofi Genzyme, Rare Blood Disorders

Servier

Silvergate Pharmaceuticals

St. Baldrick's

Takeda – Hematology & Rare Disease

The Leukemia & Lymphoma Society

United Therapeutics – Oncology








SCAPHON
COMMUNITY SERVICE PROJECT








Bath & Body
Works



2018 SCAPHON ELECTION RESULTS

Your newly elected board members are…



Conference Planning Chair:
Alison Bell,
DNP, RN, CPNP, CNS, CPHON
Loma Linda University



Secretary:
Angie Blackwell,
MSN, RN, CNS, CPON
CHOC Children's



Scholarship/Awards Chair:
Barbara Buchbinder,
BSN, RN, CPON
CHOC Children's

Thank you to everyone who took time to vote in the 2018 SCAPHON elections. SCAPHON would not be the chapter it is without members who participate in their professional organization.

From the SCAPHON Scholarship Chair…

Kasey Rangan

Thanks to the generous donations and member support of the 2018 SCAPHON Conference raffle, we raised funding to help support six $1,000 Survivor Scholarships.

This year we received 14 scholarship applications from a variety of institutions.

The winners are:

Terrence Ma
Winner, Denisse Heard Childhood Cancer Survivor Scholarship
Kaylie Pendleton
Winner, Amy Nishimura Memorial Education Scholarship
Caleb Kobriger
Winner, Gloria Velasquez Memorial Childhood Cancer Survivor Scholarship
Sana Moezzi
Winner, Fight to Victory Childhood Cancer Survivor Scholarship
Amaia Laskin
Winner, Eric-Stig Engblom Memorial Childhood Cancer Survivor Scholarship

Holly Reeb MN, RN
Winner, Kathy Ruccione Award for Nursing Excellence

Nancy Jopes Scholarship Winners – selected at our quarterly meetings
September – Kathleen Corcoran
December-Don Stewart
March – Gwen Kimball

There were no applicants for the hematology scholarship this year, so we plan to award two scholarships next year – be sure to tell your hematology patients

Please remember to encourage your patients and families to apply. We have an electronic application process, scholarship applications can be submitted year-round on www.scaphon.org, and March 1st is the 2020 deadline for applications. Winners will be announced at the 2020 SCAPHON conference to be held in Palm Springs, CA.

And don't forget to nominate that exceptional coworker for the Kathy Ruccione Award!

It was an honor to serve two terms as the scholarship chair, congratulations to Barb Buchbinder the newly elected SCAPHON Scholarship Chair.

Kind Regards,
Kasey Rangan, CPNP
SCAPHON Scholarship Chair

aphon
Association of Pediatric Hematology/Oncology Nurses

SCAPHON
Southern California Association of Pediatric Hematology/Oncology Nurses

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

"Hemophagocytic Lymphohistiocytosis (HLH) and Emapalumab"

By: To Be Determined

SPONSORED by
Sobi

October 8, 2019
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. Increase understanding of HLH
2. Understand the use of Emapalumab in the treatment of HLH
3. Describe the mechanism of action, dosing and administration and possible side effects of Emapalumab

For more information, contact:
Jill Stites: jstites@choc.org
Quarterly Program Planner

SCAPHON Quarterly Meeting Registration Form
Registration Deadline: October 1, 2019

Yes! I will be attending the SCAPHON Quarterly Dinner Meeting and Educational Forum
At 6:30 pm on **Tuesday, October 8, 2019** at the Claim Jumper in Fountain Valley

Name: _____ Menu selection: ☐Vegetarian ☐Meat ☐Gluten Free

Address: _____ Phone: _____

City: _____ Zip_____ SCAPHON Member: ☐Yes ☐No

Institution: _____ RN License #_____

SCAPHON Members: Quarterly Meeting INCLUDED with Membership (*Still Need to Register)

Non-Members: Enclose registration fee of $25 payable to SCAPHON (*$30 if postmarked after October 1, 2019*)
*Please return this registration form by October 1, 2019

Mail to:
Jill Stites
10942 Cherry Hill Drive
Santa Ana, Ca 92705

OR

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

aphon
Association of Pediatric Hematology/Oncology Nurses

Jill Stites
10942 Cherry Hill Drive
Santa Ana, Ca 92705

SCAPHON
Southern California Association of Pediatric Hematology/Oncology Nurses

SAVE THE DATE!

SCAPHON'S 35th ANNUAL CONFERENCE
June 4 & 5, 2020

OMNI RESORTS
rancho las palmas | palm springs

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 @ website@SCAPHON.org