NEWS

UCSF Benioff Children's Hospital Hemophilia Treatment Center at Oakland Children's Hospital

Meet the newest team member!!

Holly Alley, RN General Hematology & Hemophilia Treatment Center at UCSF Benioff Children's Hospital Oakland.

From Holly, It is a pleasure to be joining the Hemophilia and Thrombosis Community. I am a second career nurse with a background in intensive care, behavioral therapy, and global studies. I worked the past 5 years in the Pediatric ICU at UCLA Mattel Children's Hospital, and Minnesota Children's Hospital. I have a deep appreciation for cultural diversity and a passion to eliminate health disparities and promote equitable care to all children and families. My greatest joy is being a mom to my beautiful, brave, spunky toddler. I am grateful to be joining the hematology team at UCSF Benioff Children's Hospital Oakland and look forward to building relationships and serving your family.



Holly (front center) with rest of Oakland HTC team: (top left to right) Maddie Pine, Clinical Research Assistant, Dr. Alison Matsunaga, Katrina Unpingco, NP, (bottom left to right) Cat Frazier, RN, Carla Ruiz, Office associate, Teresa Vazquez, MSW.

We here at HFNC are happy to introduce you to the staff at local Hemophilia Treatment Centers and will feature more of this in the future. If your Hemophilia Treatment Center would like to provide an introduction to your team, please contact HFNC; we would be happy to feature you on the cover of INFUSIONS.

IN THIS ISSUE



ASK THE DOC
Page 3



COMMUNITY SPOTLIGHT Page 10



GHPP/CCS Page 14



KIDS PAGE Page 16



JIVI® ADYNOVATE®



PK (Pharmacokinetics) Study Data



Talk to your doctor about the study.



Scan the QR code to learn more about PK at **UnderstandingPK.com**

PK; Pharmacokinetics

© 2021 Bayer. All rights reserved. All trademarks are the property of their respective owners. Printed in USA. 05/21 PP-JIV-US-1437-1





Dr. Marion Koerper

HFNC's Medical Adviser



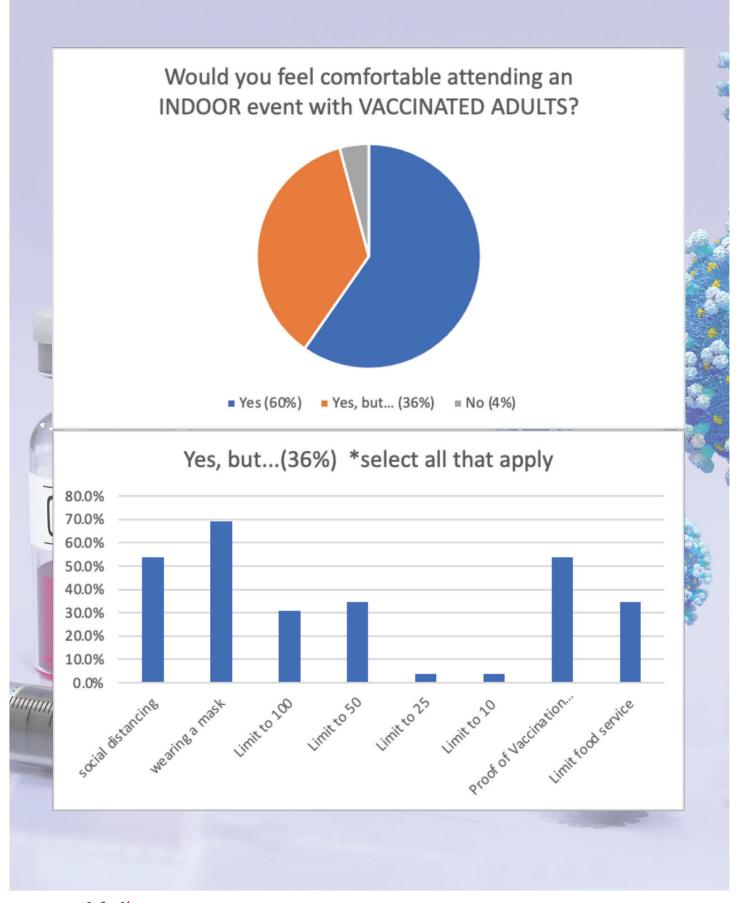
QUESTIONS TO ASK WHEN ATTENDING EVENTS

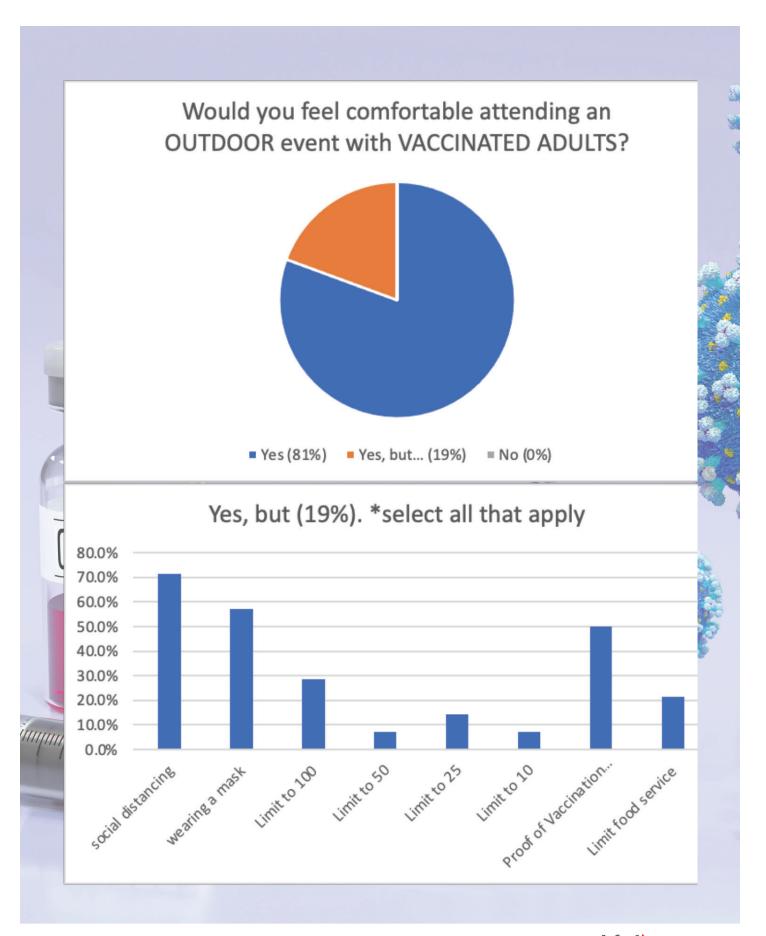
- 1. AM I VACCINATED? If yes, great. If not CONSIDER ALTERNATIVES TO ATTENDING
- 2. IS BEING VACCINATED A REQUIREMENT TO ATTEND? Does the host require that all attendees be vaccinated? If yes, great. If not, CONSIDER ALTERNATIVES TO ATTENDING
- 3. ARE MASKS REQUIRED? If yes, great. If no, consider wearing a mask. If opposed to mask wearing, CONSIDER ALTERNATIVES TO ATTENDING
- 4. IS THE EVENT INDOORS OR OUTDOORS? Outdoor air greatly reduces the risk of viral spread
- 5. HOW MANY ATTENDEES WILL BE THERE? Covid-19 is spread by being close to an infected person and the longer you are exposed the greater the risk of infection

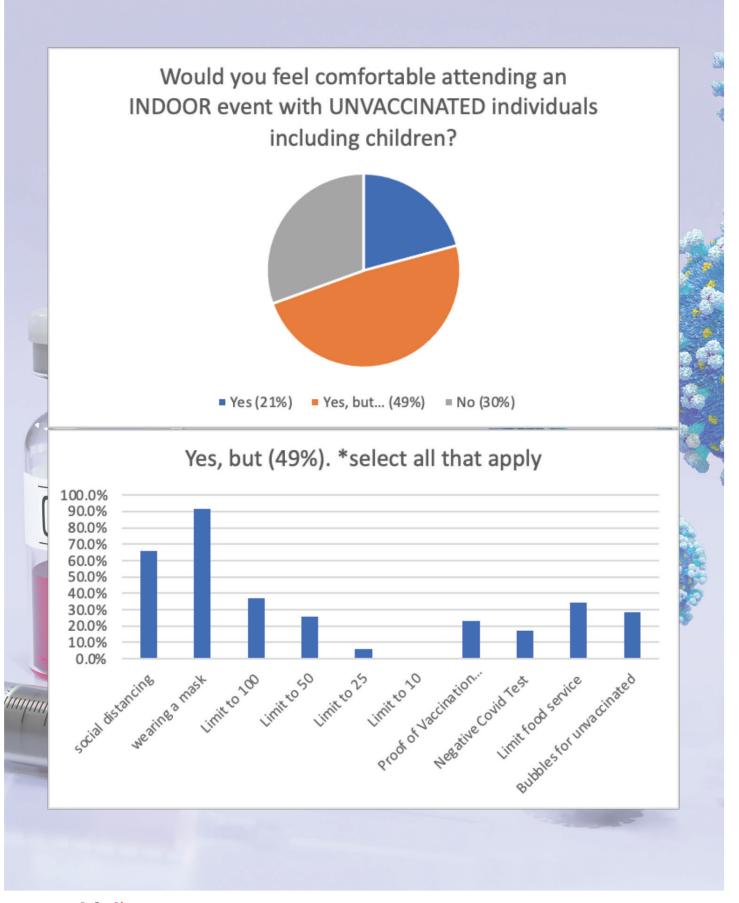
COMMUNITY SURVEY RESULTS TOPIC: RETURNING TO IN - PERSON EVENTS

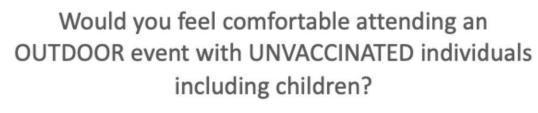
Thank you to all that responded! We received 73 responses to our survey from July 2 - Jul 23, 2021. See the results below. 100% of the respondents expressed being comfortable attending an outdoor event with vaccinated adults as long as a few safety measures were followed (e.g. wearing a mask). 30% of respondents were not comfortable attending an indoor event with unvaccinated people no matter what. Out of the 49% of people who said they would be comfortable attending an indoor event with unvaccinated people if certain precautions were taken, 91% said mask wearing, and 82% said proof of vaccine/negative test/family bubbles should be required, 55% said limit attendance size. We asked respondents if they were comfortable staying overnight in a shared room (e.g. the female factor retreat, family camp, etc.), only 27% said they would be comfortable, 32% said they would be comfortable if they shared with family only, 42% said they would not be comfortable at all.

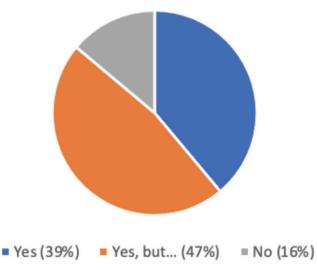
Continued on Page 4



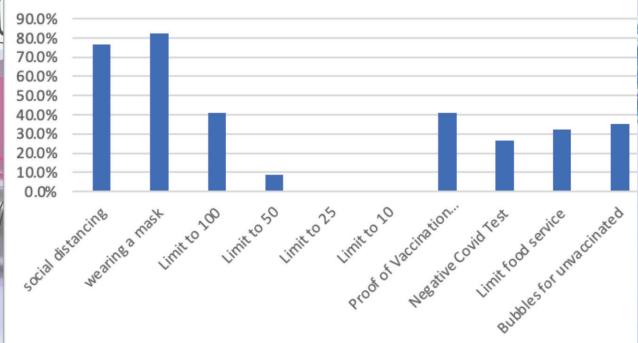


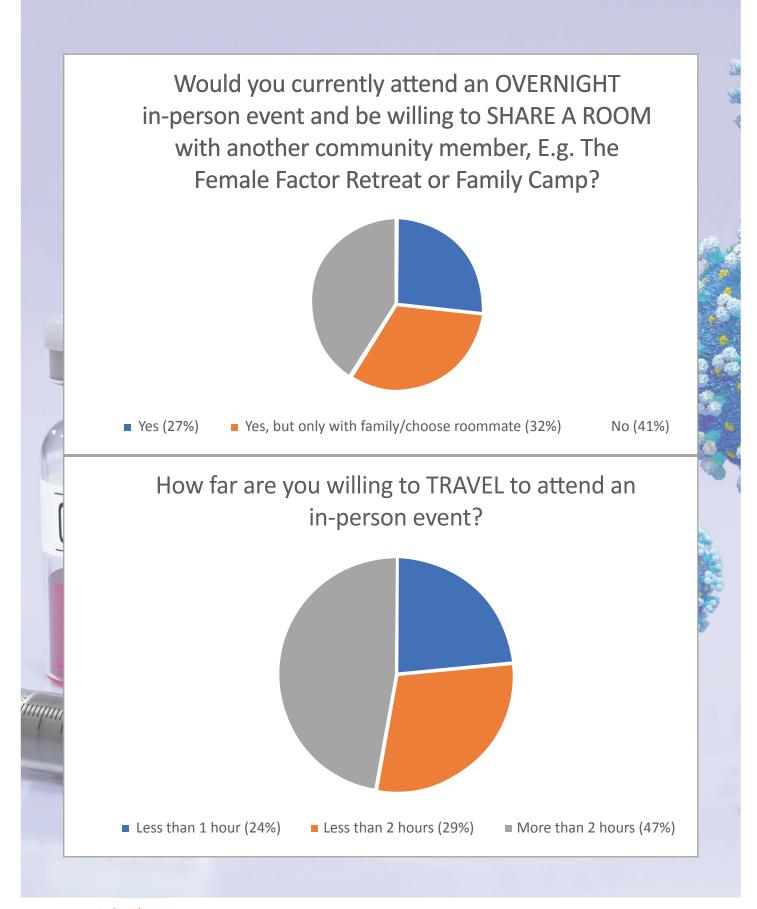


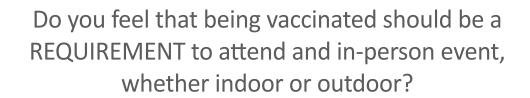


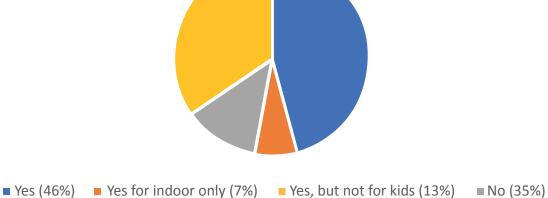




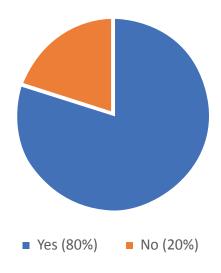




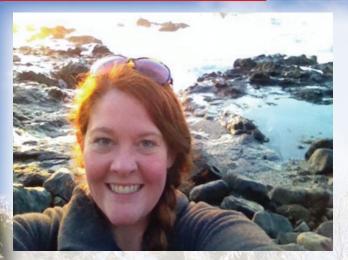




If you were unable to attend an in-person for some reason, would you still be willing to participate VIRTUALLY?



COMMUNITY SPOTLIGHT



PAMELA LAUER

My Hemophilia Story

My name is Pamela. My father was a hemophiliac. I remember watching my aunt give him infusions. She gave them to three of her six sons as well. I remember in fifth grade, my social studies teacher learned that my father had hemophilia. I didn't understand then why my parents were so upset that he called to ask more about my health. Had I been checked? My dad called him stupid and said he shouldn't be a teacher. Everyone knows girls can't have hemophilia.

When I was thirty four I was diagnosed with pre-cancer in my uterus. I had a hysterectomy. It was supposed to be out patient. They kept me for three days before I begged to get out of the hospital. This would become a trend for me. I was put on bed rest for a month. I was rushed to the Emergency Room as soon as I finally stood up. I just wasn't clotting. The nurses in the rural hospital had never seen anything like it. They called in the O.B.G.Y.N. She called a specialist in Vegas and together they diagnosed me over the phone as likely a hemophiliac and ordered blood work. I bled for five hours in the E.R. that day. I had 14 vials of blood taken a few days later and was told that I was a "symptomatic carrier" and to just keep that in mind.

Two years later I completely tore my ACL jumping on a trampoline while playing "School's Out" by Alice Cooper on the last day of the school year. Teachers celebrate the last day too. I spent my last day of school in the E.R. from 6pm until 6 am. I had written "hemophiliac" on my entrance paperwork and everyone at the hospital was afraid to help me. Then two days later, when I was finally able to see the orthopedic surgeon, he told me my hemophilia would ruin his reputation.

I ended up waiting three months for surgery. The hospital that would help me was two hours North of us in Portland at OHSU. The hemophilia team there finally introduced me to my new way of life. They tried to teach me to infuse myself and for the first time in my life, I had an infusion for my Factor VIII deficiency before surgery. I had a port put in and took charge of my bleeding disorder by infusing daily for a week afterward. It was a painful new way of life but it was thrilling to no longer feel the victim.

I have moved back to Northern California now. I have had to replace my ACL a second time, this time with help from the Hemo team at UCSF. I now have permanent arthritis in my knee and healing is a much slower process the second time. I am returning to teaching in the fall.

Some things in life will never be the same. I travel with factor replacement when I leave the house now. I take it hiking, biking, on long trips and into the classroom. I talk openly about my bleeding disorder. It feels good to tell others I have hemophilia. Every time I do, I empower myself and hopefully I break down stigmas about what women can have, and what women can do.









OPPORTUNITY

Why Volunteer at HFNC?

OUR MISSION: Serve the needs of people impacted by bleeding disorders through enhancing quality of life by providing support, education, outreach, advocacy and research through our affiliated national foundations.

OPPORTUNITY: Work with a passionate, dedicated group of Board members and volunteers.

Volunteering allows you to connect to your community and make it a better place. It can benefit you and your family as much as HFNC.

Mission: Impact our mission by making a contribution that matters deeply to our community.

Experience: Interact with a diverse community and people from a variety of back grounds and practice ways of working toward a common goal.

Volunteering encourages people to think of others. It is the perfect way to discover something you may be really good at as you develop a new skill. Volunteering brings together a diverse range of people from all walks of life; Make new friends and strengthen existing relationships.

Recognition: Be recognized as making a valuable contribution to an organization that benefits the community.

Satisfaction: Contribute to the community in a meaningful way by giving two of your most valuable assets: time and experience.

Volunteering provides a positive example to others (especially kids). It gives you the satisfaction of playing a role in someone else's life and helping people who may not be able to help themselves. It is a way of giving back to your community.

Here at HFNC, we make a difference in the lives of persons and their families with life-threatening bleeding disorders, factor deficiencies and rare clotting conditions. HFNC's many programs and services are dependent on volunteers and are managed by volunteers such as Camp Hemotion which is run by all volunteer staff and leaders who give generously of their time and effort to deliver a life-changing program for youth in the bleeding disorders community.

There are so many more ways to help!

Serve on committees for programs and events

Organize giveaways and handouts

Community outreach

Social media outreach

Data entry

Newsletter production

INTERESTED?

Contact Executive Director Andrea Orozco at 510-658-3324 or andrea.orozco@hemofoundation.org







GHPP: Genetically Handicapped Persons Program

DESCRIPTION: The Genetically Handicapped Persons Program (GHPP) is a state of California health care program for adults with specific genetic diseases including inherited bleeding disorders. GHPP helps beneficiaries with their health care costs. GHPP works with doctors, nurses, pharmacists, and other members of the health care team to provide many types of health care services. GHPP is a program for adults with certain inherited medical conditions and for children with certain medical conditions who are not eligible for CCS due to family income...

Website: https://www.dhcs.ca.gov/services/ghpp

Phone: 213-897-3574

Email: GHPPEligibility@dhcs.ca.gov

CCS: California Children's Services

DESCRIPTION: California Children's Services (CCS) is a state of California program for children with certain diseases or health problems including inherited bleeding disorders. Through this program, children up to 21 years old can get the health care and services they need. CCS will connect you with doctors and trained health care people who know how to care for your child with special health care needs. With CCS there are family income restrictions, so not all children may qualify on a financial basis even if they qualify medically. In this case they are referred to GHPP.

Website: https://www.dhcs.ca.gov/services/ccs

Phone: (916) 327-1400

*Note: CCS is administered by each COUNTY - use this website to find your county: https://www.dhcs.ca.gov/services/ccs/Pages/CountyOffices.aspx

Mail: Children's Medical Services MS 8100, P.O. Box 997413 Sacramento, CA 95899-7413

Fax: (916) 327-1106





CALIFORNIA LE DA LA BIENVENIDA
APOYANDO A NUESTROS HIJOS



LA 5A CONFERENCIA ANUAL DE FAMILIA DE SANGRE



17-19 de septiembre de 2021 Registrar aquí: https://familiadesangre.vfairs.com



outdoor Scavenger Hunt

- Yellow Leaf
- **Orange Leaf**
- **Brown Leaf**
- Flower
- Pine Cone
- Bug
- Something to Climb
- ☐ Stick
- □ Animal
- ☐ Flat Rock
- ☐ Find something Special
- Spider Web
- □ Bird

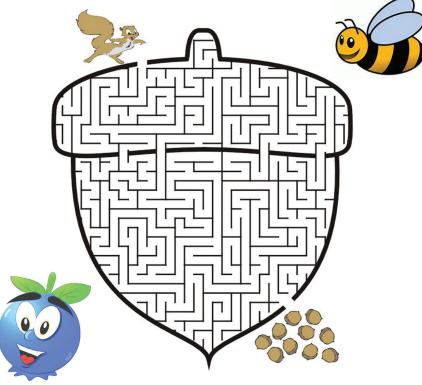
Bonus: Pumpkin





- Across
- 2. The seed of an oak tree.
- 4. A team game played with a brown oval ball. 6. The parts of a tree that change colors in autumn.
- 8. A large bird that is cooked for dinner on Thanksgiving.
- A common round red or green fruit that is made into pie or cider.
 The first day of fall when the sun crosses the celestial equator.
- 13. A ride in a wagon carrying hay.
- 14. A very large yellow flower that can grow over 6 feet tall.

- A figure set up in a crop field to scare away birds.
- 3. An outer layer of clothing worn to keep warm on a chilly day.
 5. A colorful fall tree that is grown for its sap that is made into syrup.
- 7. A large round fruit that is carved with faces for Halloween.
- 10. A grain plant that yeild kernels set in rows on a cob.
- 11. A yard tool used to gather and pile leaves





- □ is Red
- □ can Beep
- □ is Flat
- □ has Four Legs
- ☐ Floats
- □ can Hold Other Things
- ☐ is Soft
- ☐ is Bright
- ☐ is Two Inches Long
- Makes you Smile



What is HEMLIBRA?

HEMLIBRA is a prescription medicine used for routine prophylaxis to prevent or reduce the frequency of bleeding episodes in adults and children, ages newborn and older, with hemophilia A with or without factor VIII inhibitors.

What is the most important information I should know about HEMLIBRA?

HEMLIBRA increases the potential for your blood to clot. People who use activated prothrombin complex concentrate (aPCC; Feiba®) to treat breakthrough bleeds while taking HEMLIBRA may be at risk of serious side effects related to blood clots.

These serious side effects include:

- Thrombotic microangiopathy (TMA), a condition involving blood clots and injury to small blood vessels that may cause harm to your kidneys, brain, and other organs
- Blood clots (thrombotic events), which may form in blood vessels in your arm, leg, lung, or head

Please see Brief Summary of Medication Guide on following page for Important Safety Information, including **Serious Side Effects**.



Medication Guide HEMLIBRA® (hem-lee-bruh) (emicizumab-kxwh) injection, for subcutaneous use

What is the most important information I should know about

HEMLIBRA increases the potential for your blood to clot. Carefully follow your healthcare provider's instructions regarding when to use an on-demand bypassing agent or factor VIII (FVIII) and the recommended dose and schedule to use for breakthrough bleed treatment.

HEMLIBRA may cause the following serious side effects when used with activated prothrombin complex concentrate (aPCC; FEIBA®), including:

- **Thrombotic microangiopathy (TMA).** This is a condition involving blood clots and injury to small blood vessels that may cause harm to your kidneys, brain, and other organs. Get medical help right away if you have any of the following signs or symptoms during or after treatment with HEMLIBRA - stomach (abdomen)
 - confusion weakness
- or back pain nausea or vomiting
- swelling of arms and legs yellowing of skin and eyes
- feeling sick decreased urination
- Blood clots (thrombotic events). Blood clots may form in blood vessels in your arm, leg, lung, or head. Get medical help right away if you have any of these signs or symptoms of blood clots during or after treatment with HEMLIBRA:
 - swelling in arms or legs pain or redness in your
 - arms or legs
 - shortness of breath chest pain or tightness
 - fast heart rate
- cough up blood
- cough up feel faint headache
- numbness in your face
- eye pain or swelling
- trouble seeing

If aPCC (FEIBA®) is needed, talk to your healthcare provider in case you feel you need more than 100 U/kg of aPCC (FEIBA®)

See "What are the possible side effects of HEMLIBRA?" for more information about side effects.

What is HEMLIBRA?

HEMLIBRA is a prescription medicine used for routine prophylaxis to prevent or reduce the frequency of bleeding episodes in adults and children, ages newborn and older, with hemophilia A with or without factor VIII inhibitors.

Hemophilia A is a bleeding condition people can be born with where a missing or faulty blood clotting factor (factor VIII) prevents blood from clotting normally.

HEMLIBRA is a therapeutic antibody that bridges clotting factors to help your blood clot.

Before using HEMLIBRA, tell your healthcare provider about all of your medical conditions, including if you:

- are pregnant or plan to become pregnant. It is not known if HEMLIBRA may harm your unborn baby. Females who are able to become pregnant should use birth control
- (contraception) during treatment with HEMLIBRA. are breastfeeding or plan to breastfeed. It is not known if HEMLIBRA passes into your breast milk.

Tell your healthcare provider about all the medicines you take, including prescription medicines, over-the-counter medicines, vitamins, or herbal supplements. Keep a list of them to show your healthcare provider and pharmacist when you get a new medicine.

How should I use HEMLIBRA?

See the detailed "Instructions for Use" that comes with your HEMLIBRA for information on how to prepare and inject a dose of HEMLIBRA, and how to properly throw away (dispose of) used needles and syringes.

- Use HEMLIBRA exactly as prescribed by your healthcare
- Stop (discontinue) prophylactic use of bypassing agents the day before starting HEMLIBRA prophylaxis. You may continue prophylactic use of FVIII for the first week of HEMLIBRA prophylaxis.
- HEMLIBRA is given as an injection under your skin (subcutaneous injection) by you or a caregiver.

- Your healthcare provider should show you or your caregiver how to prepare, measure, and inject your dose of HEMLIBRA before you inject yourself for the first time.
- Do not attempt to inject yourself or another person unless you
- Your healthcare provider will prescribe your dose based on your weight. If your weight changes, tell your healthcare provider. You will receive HEMLIBRA 1 time a week for the first four
- weeks. Then you will receive a maintenance dose as prescribed by your healthcare provider.
- If you miss a dose of HEMLIBRA on your scheduled day, you should give the dose as soon as you remember. You must give the missed dose as soon as possible before the next scheduled dose, and then continue with your normal dosing schedule. Do not give two doses on the same day to make up for a missed dose.
- HEMLIBRA may interfere with laboratory tests that measure how well your blood is clotting and may cause a false reading. Talk to your healthcare provider about how this may affect your care.

What are the possible side effects of HEMLIBRA?

See "What is the most important information I should know about HEMLIBRA?

The most common side effects of HEMLIBRA include:

- redness, tenderness, warmth, or itching at the site of injection
- headache
- joint pain

These are not all of the possible side effects of HEMLIBRA.

Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

How should I store HEMLIBRA?

- Store HEMLIBRA in the refrigerator at 36°F to 46°F (2°C to 8°C).
- Do not freeze. Store HEMLIBRA in the original carton to protect the vials from light.
- Do not shake HEMLIBRA.
- If needed, unopened vials of HEMLIBRA can be stored out of the refrigerator and then returned to the refrigerator. HEMLIBRA should not be stored out of the refrigerator for more than a total of 7 days or at a temperature greater than 86°F (30°C). After HEMLIBRA is transferred from the vial to the syringe, HEMLIBRA should be used right away. Throw away (dispose of) any unused HEMLIBRA left in the vial.

Keep HEMLIBRA and all medicines out of the reach of children. General information about the safe and effective use of **HEMLIBRA**

Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use HEMLIBRA for a condition for which it was not prescribed. Do not give HEMLIBRA to other people, even if they have the same symptoms that you have. It may harm them. You can ask your pharmacist or healthcare provider for information about HEMLIBRA that is written for health professionals.

What are the ingredients in HEMLIBRA?

Active ingredient: emicizumab-kxwh

Inactive ingredients: L-arginine, L-histidine, poloxamer 188, and L-aspartic acid.

Manufactured by: Genentech, Inc., A Member of the Roche Group,
1 DNA Way, South San Francisco, CA 94080-4990
U.S. License No. 1048
HEMLIBRA® is a registered trademark of Chugai Pharmaceutical Co., Ltd., Tokyo, Japan
©2018 Genentech, Inc. All rights reserved.
For more information, go to www.HEMLIBRA.com or call 1-866-HEMLIBRA.
This Medication Guide has been approved by the U.S. Food and Drug Administration Revised: 10/2018

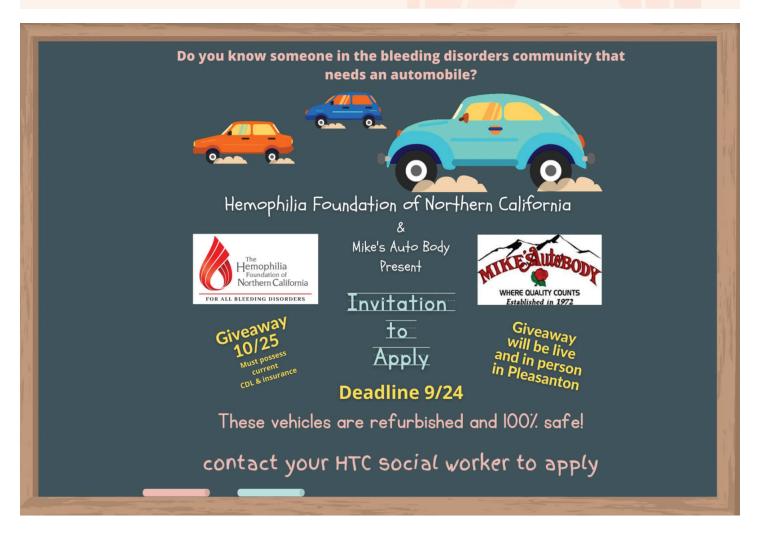


HEMLIBRA® is a registered trademark of Chugai Pharmaceutical Co., Ltd., Tokyo, Japan. The HEMLIBRA logo is a registered trademark of Chugai Pharmaceutical Co., Ltd., Tokyo, Japan. The Genentech logo is a registered trademark of Genentech, Inc. All other trademarks are the property of their respective owners. ©2020 Genentech USA, Inc. All rights reserved. M-US-00007357(v1.0) 09/20



CALENDAR

SEPT				DEC		
9/5/21	Labor Day	Holiday HF	NC closed	12/1/21	World AIDS Day	AIDS Memorial Grove,
9/6/21	HFNC closed Holiday HFNC closed				Golden Gate Park, SF, CA	
9/14/21	Board Meeting Virtual		12/4/21	Oakla <mark>nd Winte</mark> r <mark>Gat</mark> hering TBD		
9/17/21-9/19/21	Familia de Sangre Virtual		12/11/21	Sout <mark>h Bay W</mark> in <mark>ter Gathe</mark> ring TBD		
ОСТ				12/?/21	Fre <mark>sno Winter Gathering</mark> TBD	
10/2/21-10/24/21	Vines & Hops Sile	nt Auction	Online	12/24/21-12/31/21	HFNC closed	Holiday HFNC closed
10/12/21	Board Meeting		Virtual	12/24/21	Christmas Eve	Holiday HFNC closed
10/18/21-10/28/21			Virtual	12/25/21	Christmas Day	Holiday HFNC closed
	America Annual Symposium			JAN 2022		
10/25/21	Golf Tournament		In person	1/1/2022	New Year's Day	Holiday HFNC closed
				1/3/2022	HFNC opens for 2	
NOV	D 114 .:		\	1/17/2022	MLK Jr Day	Holiday HFNC closed
11/9/21	Board Meeting		Virtual	171772022	TIETCH Bay	Trottady Tri Tve etesed
11/25/21-11/26/21 Thanksgiving Holiday HFNC closed						
11/30/21	Giving Tuesday		Virtual			



HEMOPHILIA FOUNDATION OF NORTHERN CALIFORNIA 1155-C Arnold Drive #236 Martinez, CA 94553

PRSRT STD
U.S. POSTAGE
PAID
PERMIT NO. 316
SACRAMENTO, CA



FOR ALL BLEEDING DISORDERS

The Hemophilia Foundation of Northern California (HFNC) does not endorse any particular pharmaceutical manufacturer or home care company.

PLEASE NOTE: The companies whose advertisements are listed herein have purchased this space, and are NEVER provided with members' names, addresses or any other personal details. Paid advertisements and paid inserts should not be interpreted as a recommendation from HFNC, nor do we accept responsibility for the accuracy of any claims made by paid advertisements or paid inserts.

Since we do not engage in the practice of medicine, we always recommend that you consult a physician before pursuing any course of treatment.

Information and opinions expressed in this publication are not necessarily, those of the Hemophilia Foundation of Northern California, or those of the editorial staff.

MATERIAL PRINTED IN THIS PUBLICATION MAY BE REPRINTED WITH THE EXPRESS PRIOR WRITTEN PERMISSION FROM THE EXECUTIVE DIRECTOR. SPRING, SUMMER, FALL OR WINTER WITH YEAR MUST BE INCLUDED.

Hemophilia Foundation of Northern California is a 501(c)(3) non-profit. Donations are tax-deductible, much needed and appreciated.

BOARD OF DIRECTORS

Dawn Pollard
BOARD PRESIDENT

Peter Barbounis

Patty Jewett

Kris Contratto

Marion Koerper MD Susan Kuhn Tony Materna Robert Seaton Nancy Hill Mosi Williams BOARD MEMBERS

STAFF

Andrea Orozco
EXECUTIVE DIRECTOR

Bryan Anderson
ASSOCIATE DIRECTOR

Ashley Gregory EDUCATION AND ADVOCACY DIRECTOR

CONTACT INFORMATION

1155-C Arnold Drive #236 Martinez CA 94553

Office hours: Mon-Fri, 9am - 5pm

www.hemofoundation.org infohfnc@hemofoundation.org

(510) 658-3324 phone (510) 658-3384 fax

Visit our website at www.hemofoundation.org for important information. If you would like to advertise in the next issue, please contact the foundation.