

ONCIENTIZACIÓ DENTIFICACIO

ulamofilia



October 27, 2020



SPEAKERS

Cesar Garrido WFH President

Dawn Rotellini WFH Board Member and Chief Operating Officer of the National Hemophilia Foundation (USA)

Julie O'Donnell Global Head of Digital, Evoke KYNE

Professor and member of the Brazilian Federation of Hemophilia

Munira Borhany Hematologist and Head of Haemophilia Society Karachi (HWSK), Pakistan

James Kago Board member of the Kenya Haemophilia Association

Alexsandro dos Santos Machado

AGENDA

3) Building a Strong Online Advocacy Community

4) Panel of NMO Speakers:

- Brazil
- Pakistan
- Kenya

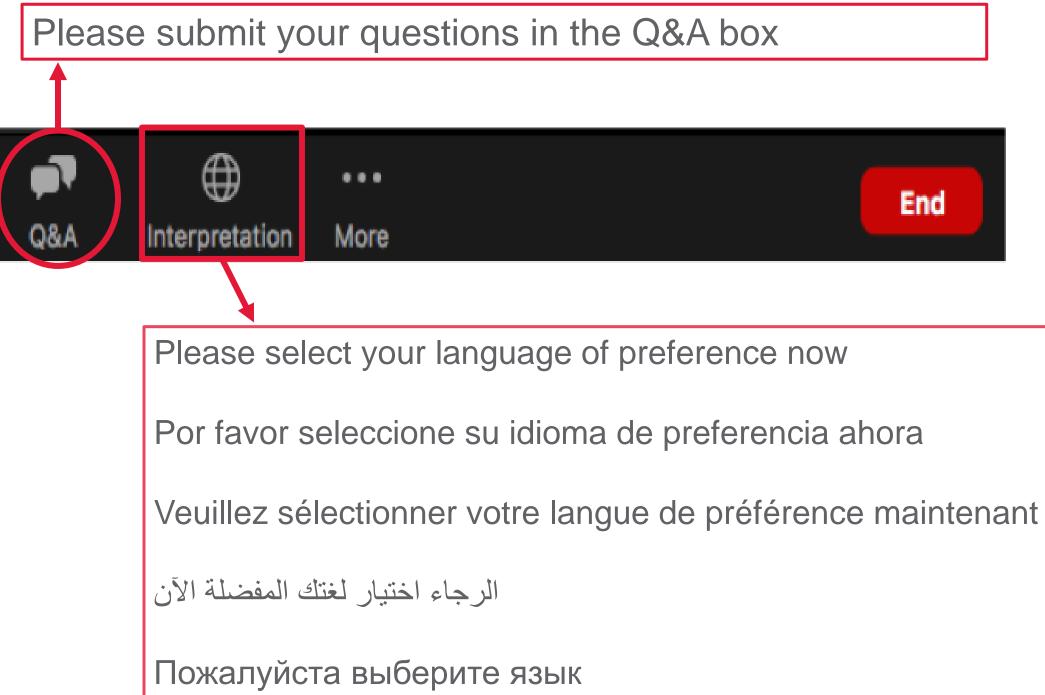
5) Q&A

6) Conclusion

1) Welcome from the WFH President

2) Advocacy During COVID-19

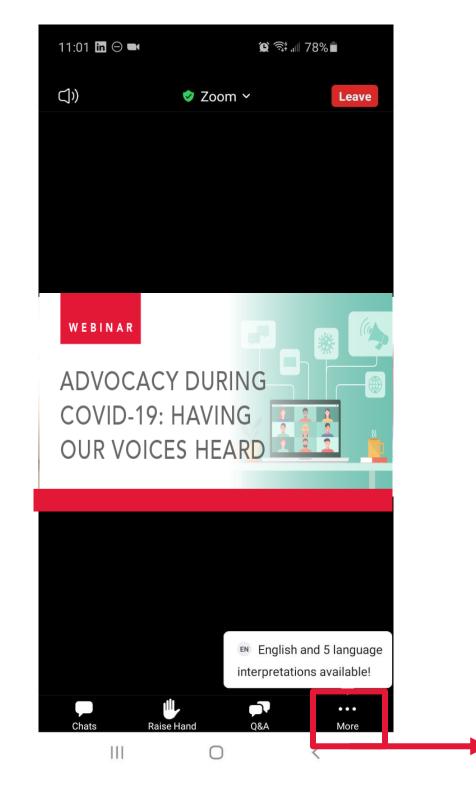
QUESTIONS AND TRANSLATION FOR COMPUTERS AND TABLETS

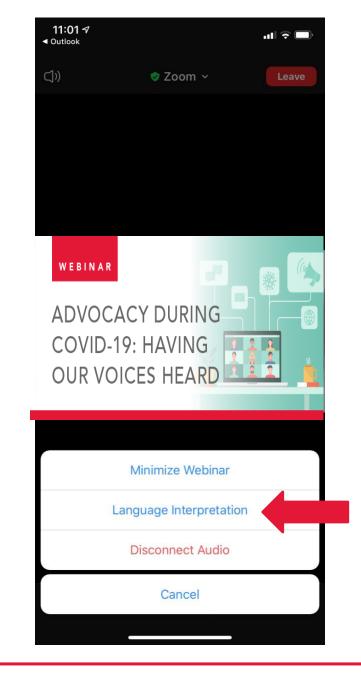




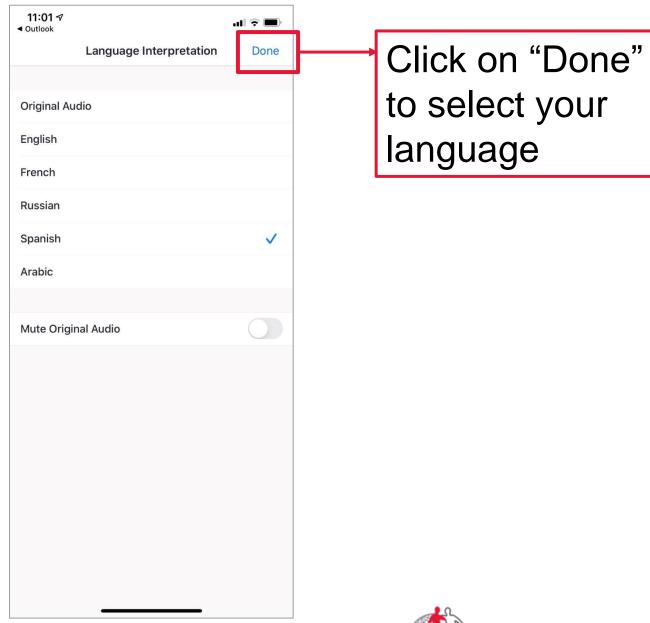
FEDERATION MONDIALE DE L'HEMOPHILIE FEDERACIÓN MUNDIAL DE HEMOFILIA

QUESTIONS AND TRANSLATION FOR MOBILE PHONES





Please click on the 3 dots to select the interpretation channel





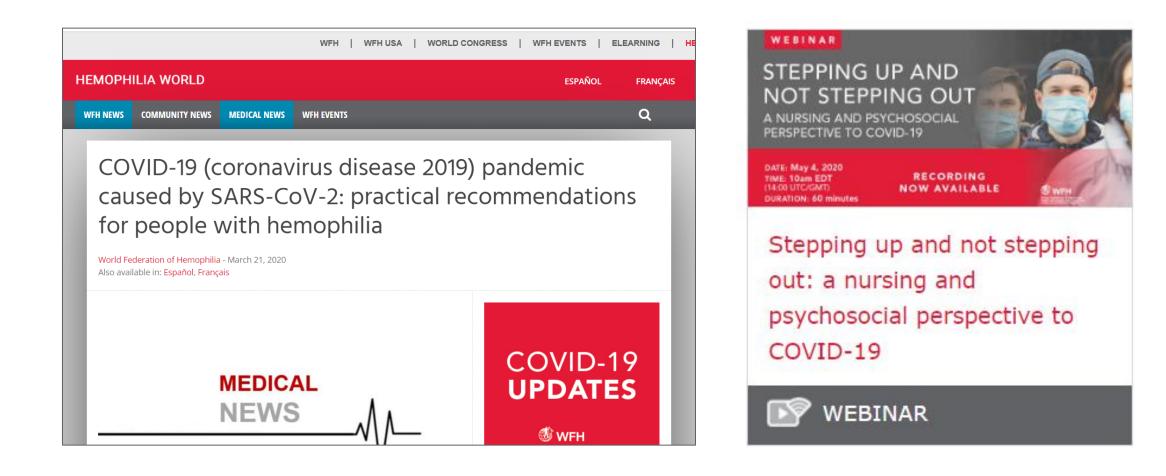
WEBINAR RECORDING https://elearning.wfh.org/



A recording of the webinar will be available on the WFH eLearning Platform



WFH COVID-19 INFORMATION https://www.wfh.org/en/covid-19-communications https://elearning.wfh.org/



WEBINAR

BLEEDING DISORDERS AND COVID-19

THE FACTS AND RISKS TO PERSONS WITH BLEEDING DISORDERS

WFH Webinar: Bleeding Disorders and COVID-19

📝 WEBINAR



THANK YOU

Hemophilia of Georgia





WELCOME

CESAR GARRIDO, WFH PRESIDENT



ADVOCACY DURING COVID-19

Dawn Rotellini

Chief Operating Officer, National Hemophilia Foundation Member, WFH Board of Directors

October 27, 2020



AGENDA

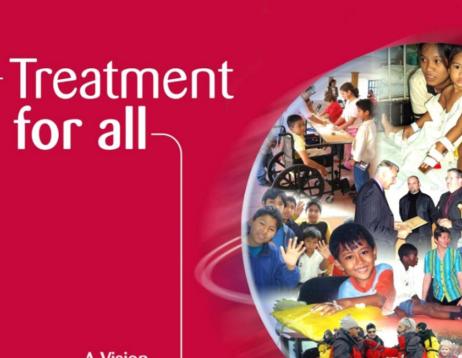
- WFH Vision

COVID-19 pandemic and bleeding disorders community

• Advocacy during COVID-19

OUR VISION: TREATMENT FOR ALL

- Safe, effective treatment products are available for all people with inherited bleeding disorders.
- Proper diagnosis, management, and care by a multidisciplinary team of trained specialists.
- Expanding services beyond hemophilia, to VWD, rare factor deficiencies and inherited platelet disorders, women with bleeding disorders.

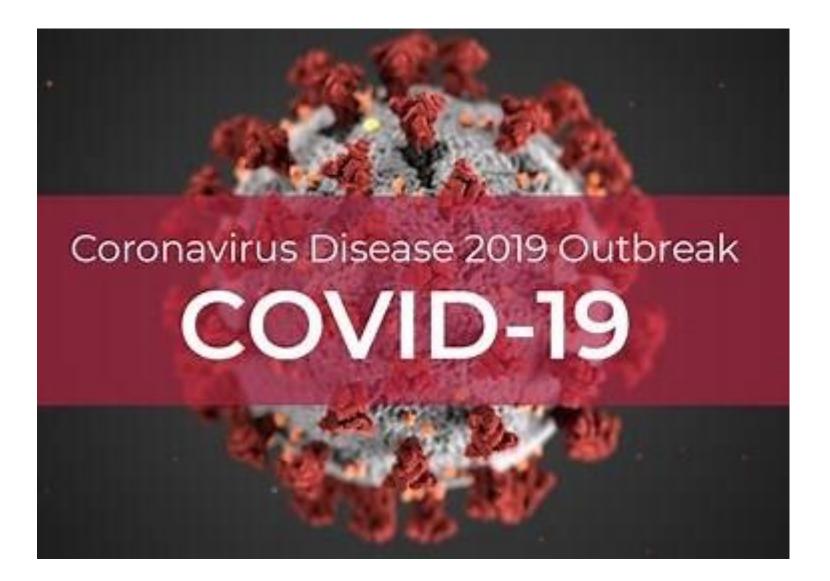


A Vision for Improvement



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IMPACT OF PANDEMIC...



- continue:
- Back to the basics
- Protect our standard of care
- Ensure equity in health
- But we must stay prepared
- Gather Your Data (again)
- Start Telling Your Stories (again)
- Reach Out To Decision Makers

While COVID-19 has had a hugely negative impact on all country's healthcare systems, the crisis will



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WFH RESPONSE TO COVID-19 PANDEMIC

- Education on COVID-19 and bleeding disorders through WFH statements and webinars
- Strengthened virtual training and education
- NMO Survey on COVID-19 pandemic and bleeding disorders community
- Financial support to NMOs for internet connectivity, software and equipment for online training and other projects
- Development Grant Program
- COVID-19 Relief Fund
- Strengthening advocacy-geared activities



WHAT IS ADVOCACY?

Influence key individuals, organizations, decision – makers to

MAINTAIN or CHANGE

policies, practices, and standards of care





MAIN STEPS OF ADVOCACY CAMPAIGN

 \checkmark What do we want? Goals / Objectives Audience / Decision-Makers \checkmark Who can give it to us? ✓ What do they need to hear? Messages ✓ Who should they hear it from? Messengers **Delivery / Presentation** \checkmark How do we get them to hear it? ✓ What do we have? Resources ✓ What do we need to develop? New Resources \checkmark How do we begin? First steps Evaluation \checkmark How do we tell if it's working?



S.M.A.R.T. GOALS / OBJECTIVE

- Identify the issue, concern or problem
- Determine the S.M.A.R.T. goals / objectives





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TARGET AUDIENCE / DECISION-MAKERS

- Identify the people who can help meet your goals Government officials Hospital administrator
- Secondary audience • Other key players who can influence the decision-makers
- Identify all key players early
- Do your research
- Understand the issue from their perspective



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OPPORTUNITY: HEALTHCARE DELIVERY CHANGES DUE TO COVID



- Home treatment / care
- Home delivery of treatment products
- Home inventory ("emergency reserve")
- Home infusion support



- Tele-medicine
- Virtual access to multi-disciplinary appointments (Dental, Nursing, Psychosocial, Physical therapy)



- Remote clinics
- Remote laboratory phlebotomy

> What do we want to keep?

> What do we want to go back to the way it was?

Do we have the arguments and data to support what we want?

MESSAGES

- Concise and persuasive statements, images
- Adapted to your target audience
- Should state:
 - ✓ What you want to achieve
 - ✓ Why you want to achieve it
 - Positive result of taking action/negative effect of no action
 - \checkmark How you propose to achieve the positive result
 - \checkmark What action you want the audience to take



ADEQUATE CARE OI ANY CARE AT ALL



So does he.

He has a bleeding disorder.



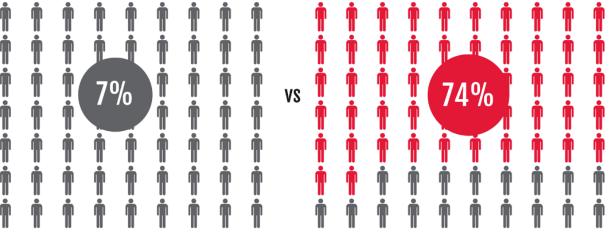
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MESSAGES

- We can tell our stories, but data proves what we are saying
- Be prepared with relevant data
- Data on number of patients and how they are treated
- Data on burden of disease (DALY)
- Data on outcome of treatment (EQ-5D)
- Data on cost of treatment
- Use WHF existing resources: Global Survey and WBDR



No Diagnosis = No Treatment



People in Africa with bleeding disorder correctly diagnosed*

People in Europe with bleeding disorder correctly diagnosed*

Data source: Report on the WFH Annual Global Survey 2018 *expected number of cases given rates of prevalence



MESSENGERS

- Identify the best person(s) to deliver your specific message
- Persons who deliver the message should speak for the groups you represent:

 - Parents/caregivers and carriers
 - Doctors and other healthcare professionals
 - Government official





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DELIVERY / PRESENTATION

- It is better to suggest solutions than to complain
- Collect information on the issue, such as data, and published resources to support your argument
- Collect stories from people who are directly affected by the issue





DELIVERY / PRESENTATION

Use the appropriate methods or tools to deliver your message

- In-person and/or virtual meeting
- Special events
- Traditional and social media
- Petitions, letters
- Public demonstration









RESOURCES

Define what resources you already have and what is needed for the advocacy project:

- Financial
- Human
- Informational
- Time



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WFH GUIDELINES FOR THE MANAGEMENT OF HEMOPHILIA – 3RD EDITION

The WFH Guidelines for the Management of Hemophilia, 3rd edition



WORLD FEDERATION OF HEMOPHILIA FÉDÉRATION MONDIALE DE L'HÉMOPHILIE FEDERACIÓN MUNDIAL DE HEMOFILIA





FIRST STEPS

- Strategy and a plan that serves your advocacy objective/s
- Timing is important
- Design a realistic plan
- Form a core implementing team





EVALUATION

Evaluate your strategy and plan:

- What was achieved
- What worked well
- What needs to be changed
- What difficulties and problems were encountered (if any?)
- What next





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elearning.wfh.org/ WFH ELEARNING PLATFORM

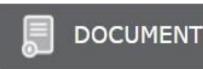
Hundreds of educational resources (articles, booklets, guides, illustrated handouts, books, binders, videos, and reports) available in multiple languages and free of charge.



Health Economics and Outcome Assessments: Sustaining Hemophilia Care in a Tightening Economy



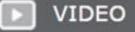
Making Your Case Effectively: A Guide to Government Relations



Collaboration with National/Governmental Organizations Key in VWD Outreach



Collaboration with National/Governmental Organizations Key in VWD Outreach



MAKING YOUR CASE EFFECTIVELY

A GUIDE TO GOVERNMENT RELATIONS

David Page Canadian Hemophilia Society

DEVELOPING AND SUSTAINING AN EFFECTIVE LOBBYING CAMPAIGN

Brian O'Mahony Irish Haemphila Society

Developing and Sustaining an Effective Lobbying Campaign

DOCUMENT

THANK YOU! ¡GRACIAS! MERCI! شکرا СПАСИБО





BUILDING A STRONG ONLINE ADVOCACY COMMUNITY

Julie O'Donnell Global Head of Digital Evoke KYNE



ADVOCACY DURING COVID-19 IN BRAZIL: Informational Platform of the Hemophilia care Network

Prof. Alexsandro dos Santos Machado Federaçao Brasileira de Hemofilia



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BRAZILIAN FEDERATION HENOPHILIA

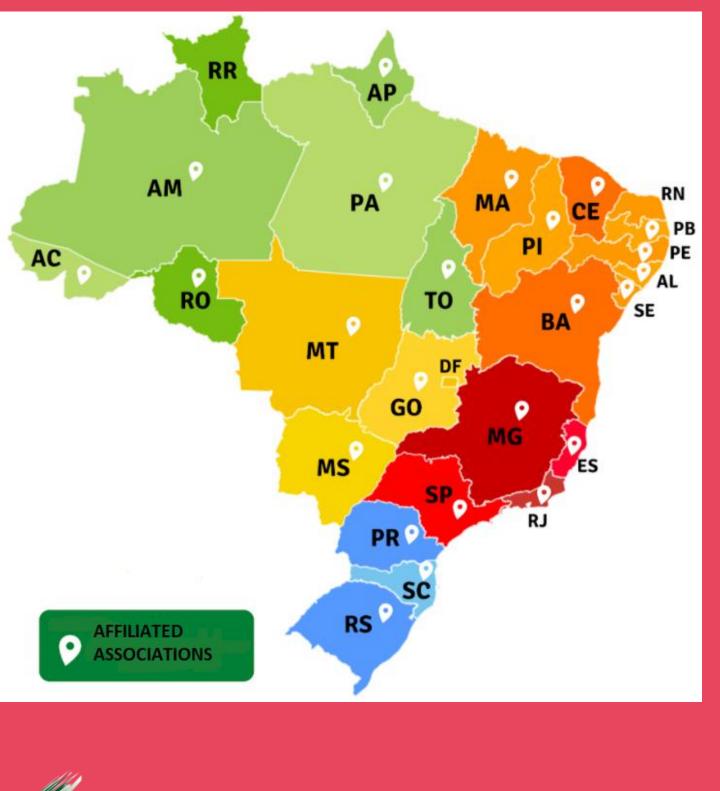


HISTORY caregivers in 1976 **GUIDELINES** hereditary bleeding disorders MAIN ACHIEVEMENTS

Founded by a group of family members and

- Advocate for the treatment and quality of life of all
- people with hemophilia, von Willebrand and other

- Since 2011 government investment in prophylaxis,
- immunotolerance and home treatment has tripled



CHALLENGES

AFFILIATED ASSOCIATIONS

the process of formation.

- Brazil has continental proportions, with 5 regions, 26
- states and the Federal District. There are significant
- regional differences and social inequality. However,
- the country has a governmental universal health system that offers free treatment.

- The FBH has 25 affiliated associations, which follow
- the same principles and philosophy and represent
- the 5 regions of Brazil and 2 other associations in

PWBD CARE

Hemophilia A - 10.821

Hemophilia B - 2.139

Von Willebrand Disease - 9.462

Rare Coagulopathies - 2.621

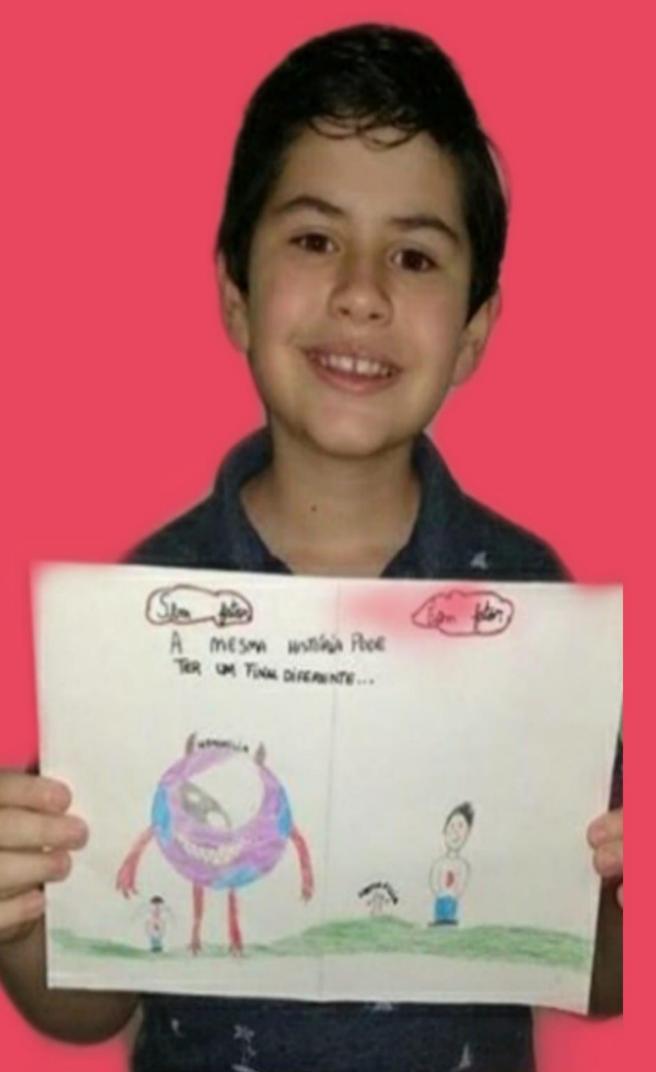
Other Hereditary Bleeding Disorders and other

hemorrhagic disorders - 2.946

Total: **27.989**

Ministry of Health of Brazil (2019)



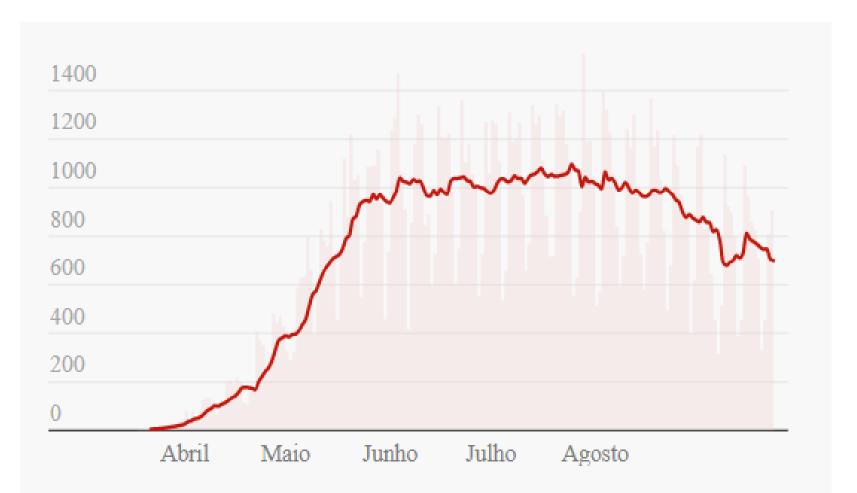


CURRENT COVID-19 SITUATION IN BRAZIL

In the world

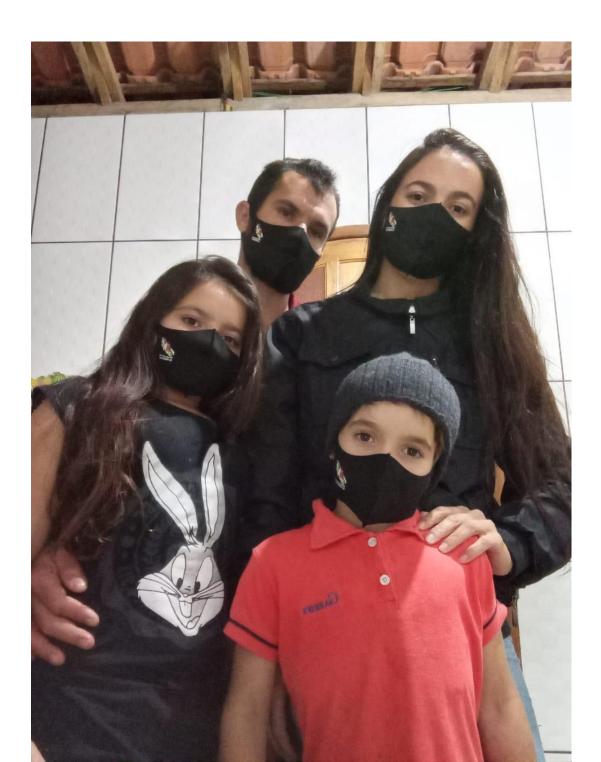
Deaths per day

#	Country, Other It	Total Cases ↓	New Cases ↓†	Total Deaths ↓†
	World	41,071,550	+48,401	1,130,162
1	<u>USA</u>	8,520,822	+515	226,169
2	India	7,651,107	+1,949	115,950
3	<u>Brazil</u>	5,274,817		154,888

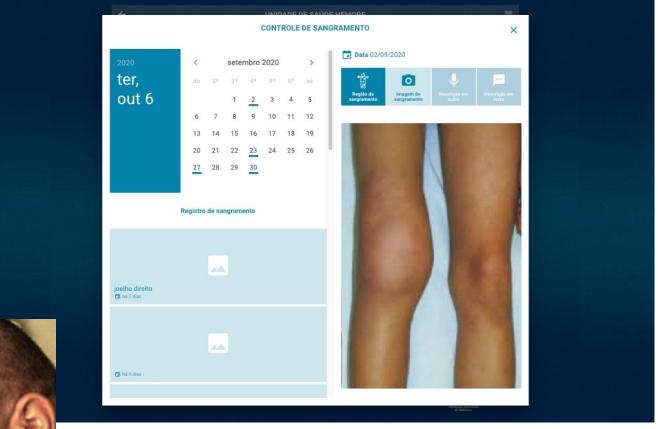




TREATMENT DURING PANDEMIC Challenges, Innovation and Hope













GOALS

clinical processes by blood centers. NAME

- With this project, FBH intends to become a reference in the creation of technological devices to
- assist in remote treatment, in the self-care of
- patients and in the georeferenced monitoring of

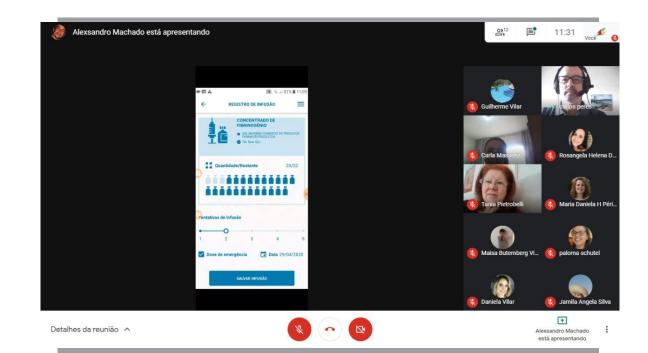
- Blood is life in motion. The word blood in Guarani is called *tuguy* and means all the energy flows
- interconnected in the environment we live in.

ADVOCACY

<complex-block>

Tuguy Presentation to the General Coordination of Blood - Ministry of Health <image>

In-person mode training with health professionals from the Blood Center in the state of Pernambuco



Remote mode training with health professionals from the Blood Center in the state of Santa Catarina

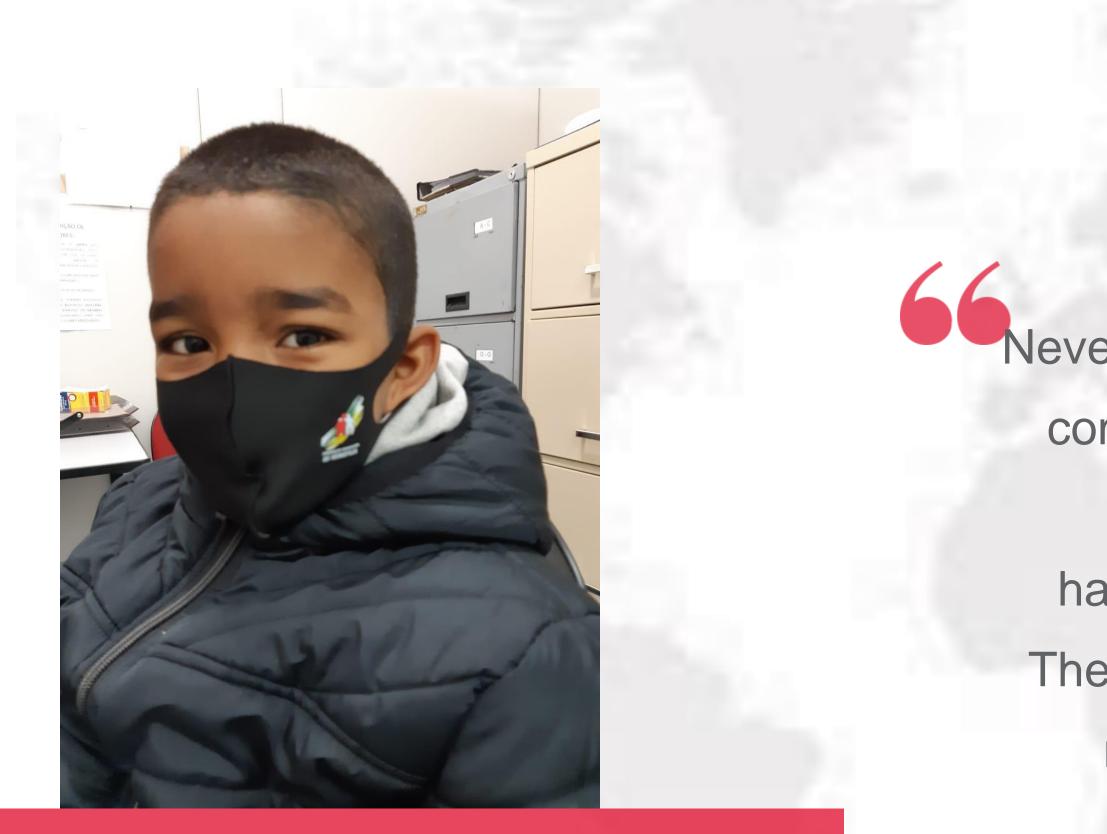
TREATMENT DURING PANDEMIC Challenges, Innovation and Hope

3:05 7









May our careful road visit everyone

Never has our world had so much communication at its disposal and our loneliness has never been so dramatic. There has never been so much road and we have never visited so little.

Mia Couto



Thank you! Alexsandro dos Santos Machado, Phd

alexdesapucaia@gmail.com

Website: hemofiliabrasil.org.br



FÉDÉRATION MONDIALE DE L'HÉMOPHILIE FEDERACIÓN MUNDIAL DE HEMOFILIA

ADVOCACY OF HEMOPHILIA SOCIETY, KARACHI CHAPTER FOR LDP TO THE GOVERNMENT

Munira Borhany,

Consultant Haematologist, National Institute of Blood Disease (NIBD), Haemophilia Welfare Society, Karachi (HWSK) Karachi– 20.10.20.



AGENDA

1. Introduction/Background

2. Efforts of HWSK

3. Advocacy

4. Challenges



BACKGROUND: COUNTRY CONTEXT



- Karachi is the largest and most populous cosmopolitan city in Pakistan. It has a population of 20 million out of Pakistan's total circa 220 million.
- Health is a provincial government responsibility yet there is no government support to Hemophilia/Bleeding Disorders. Pakistan is not a welfare state and there is currently no free healthcare to patients suffering from blood disorders.
- Weak Infrastructure to look after lifelong bleeding disorders.



HEMOPHILIA WELFARE SOCIETY KARACHI (HWSK)

- HWSK was first set up in 1995 but properly re-established and registered with Sindh Government in 2012. Now part of HFP.
- Over time, HWSK gradually morphed into a Hemophilia Treatment Centre (HTC) providing treatment and care for the broad spectrum of patients with bleeding disorders (PwBDs) in Sindh province
- Currently 10 employees and 2 doctors are working at HWSK.





HWSK REGISTERED PATIENTS ACCORDING TO DISEASE

S NO	DISEASE WISE GROUPS	PATIENT QTY	
1	Factor I deficiency	6	
2	Factor II deficiency	1	
3	Factor V deficiency	3	
4	Factor V+VIII deficiency	4	
5	Factor VII deficiency	4	
6	Factor X deficiency	5	
7	Factor XIII deficiency	9	
8	Fibrinogen	1	
9	Hemophilia A [VIII]	<mark>532</mark>	
10	Hemophilia B [IX]	<mark>113</mark>	
11	Platelet Dis Bernard	1	
12	Von Willebrand	48	/CL
	TOTAL PATIENTS	727	TION OF NDIALE D
			NDIAL DE

TION OF HEMOPHILIA NDIALE DE L'HÉMOPHILIE NDIAL DE HEMOFILIA

CONTEXT: CHALLENGES OF HEMOPHILIA CARE AND TREATMENT

Access to treatment: No government support. Inhibitors.

Diagnosis: Costs unfordable to most patients

Medical Expertise: Lack of training and support

Patient Education: lack of awareness

QoL: complications leading to education and job challenges







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DILEMMA

Due to the absence of proper treatment facility in the Sindh Province, bleeding disorder patients get complications and especially their joints get damaged and they become crippled overtime.



HWKS Advocacy Plan

- In 2020 HWSK launched an advocacy initiative with the Govt. of Sindh.
- Target audience is concerned government officials at provincial level: Provincial Health Minister (Dr. Azra) and Director of the Sindh Blood Transfusion Authority "SBTA" (Dr. Durr-e-naz).
- The objective of the initiative is to "make our voices heard" and advocate for improving the QoL of PWBDs - making them active participants/successful contributors society (rather than a burden).
- Two meetings on 13 August and 14 September 2020. Outcome todate: Government committee assigned to work on a comprehensive plan NMO reps doctors + PWH
- This initiative is part of HFP's Strategic Plan focused on advocacy for Government support at provincial/federal levels - developed during WFH's (Brian O'Mahony) visit to Pakistan Nov 2019.









A SPECIFIC ASK: LDP PROPOSAL



- In 2018, HWSK joined forces with WFH for a Low-Dose Prophylaxis (LDP) program in Pakistan, where 15 children with severe hemophilia A from HWSK were enrolled.
- We presented the results of this study to the higher authorities, who appreciated the progress we were making and ultimately asked us to prepare a project for hemophilia patients.
- Hence, the Karachi team prepared a project with the help of WFH (Rana Saifi, Assad Haffar) and presented it to the Provincial govt.



The LDP Project

Aim: To start low dose prophylaxis program (LDP) in our 74 hemophilia A and B patients of age less than 5 years

- 1) Primary Objectives
 - To identify the effectiveness of Low-Dose Prophylaxis (LDP) regimen in patients with severe hemophilia A and B
 - To find out the Annual Bleed Rate (ABR) in patients with Hemophilia on LDP.
- 2) Secondary Objectives
 - To evaluate the Quality of Life (QoL) in patients on LDP.
 - To evaluate the joint health score and functional independence score in hemophilia patients on LDP.



BUDGET SUMMARY

PROCUREMENT COST

Measure Value Dosage Hemophilia A for [Factor VIII]

Type of Hemophilia	Group by Age	Registered Hemophilia- A Factor VIII	Twice a week 250IUs/ FVIII	Per Month IUs/ FVIII	Per Annum IUs/ of FVIII	Per Annum Cost
Hemophilia A (CFC)	< 5 year	60	30,000	120,00 0	1,440,000	79,200,000/=
10% CFC IUs for Accidental purpose (FVIII)	_			-	144000	7,920,000/=



BUDGET SUMMARY

Measure Value Dosage Hemophilia B [Factor IX]

Type of Hemophilia	Group by Age	Registered Hemophilia-B Factor IX	Twice a week 250IUs CFC IX	Per Month IUs CFC IX	Per Annum IUs CFC of IX	Per Annum Cost
Hemophilia B	< 5 year	14	7,000	28,000	336,000	19,488,000/=
10% CFC IUs for Accidental purpose (FIX)	-		-		33600	1,948,800/=



BUDGET SUMMARY

Diagnostic Cost

S. No	Type of Hemophilia	By Age Group (years)	Number of Patients	Diagnostic Cost of Each Patient /Annum	Total Estimated Cost in PKR/per annum
1	Hemophilia-A (Factor VIII)	< 5	60	29,930	1,795,800
2	Hemophilia-B (Factor IX)	< 5	14	29,930	419,020
2	Hemophilia-A&B (Factor VIII &IX)	< 5	74	29,930	2,214,820



LIMITATIONS

- 1. In Pakistan, consanguineous marriages are common. Therefore, we have a high number of rare autosomal bleeding disorder patients in our country, but due to the lack of diagnostic services we are unable to even identify them.
- 2. Similarly, due to unscreened blood products, very high numbers of chronically transfused patients including PWH are infected with Hepatitis B, C, and HIV. Hence, these patients should be screened, treated and vaccinated accordingly.
- 3. All Hemophilia treatment centers (HTC) should be connected to Regional blood centers (RBCs) so that patients receive properly screened blood products.
- 4. Plasma present in our RBCs should be used for fractionation to make clotting factor concentrates (CFCs), as done in other countries such as Iran. This will save cost of CFCs, import, and wastage of our plasma.



CONCLUSION

Through the LDP project for children with hemophilia, we hope to lead by example for other chapters/ provincial governments in Pakistan for advocacy, procurement and comprehensive care to improve the quality of life of bleeding disorder patients.

COVID-19 slowed us down but did not stop us from continuing with our advocacy strategy



TAKE-AWAY MESSAGE

"We don't grow when things are easy, we grow when we face challenges"

The key goal of the society is to adapt the challenges and realities of life with bleeding disorder in the province of Pakistan.

If proper diagnosis & treatment is given, then a lot of things should be under control which may enhance the quality of life of persons with hemophilia.

n we face challenges" Anonymous





Unite for Bleeding Disorders





HAVING OUR VOICES HEARD

James Kago, Board Member and Treasurer, Kenya Haemophilia Association 27th October,2020



About Us

- Kenya Haemophilia Association was established in 1978
- It is recognized by WFH as the patient organization in Kenya
- In 2014 it was re-registered by the Kenyan Government
- It held an AGM and established two layers of leadership :a) Board of Directors b) Executive committee
- Both teams have a hybrid system: representation: clinicians, patient and parents



Priority Areas

We developed a 5-year strategic plan that has guided our key priorities:

- 1. Infrastructure Development- establishing of Haemophilia Treatment Centres
- 2. Diagnostic capability- improve diagnosis by training lab techs and equipping the facilities with diagnostic machines
- 3. Building the capacity of Health Care Providers through training and exposures to international best practices in management of haemophilia
- 4. Awareness creation- this is for patients, parents and general public
- 5. Advocacy- engage policy makers in developing relevant legislations that will support haemophilia management
- 6. Resource Mobilization/ sustainability- to raise funds to advance our course and activities



Our Achievements

- KHA has identified 700 patients against an approximated population of 5,000 potential haemophilia patients
- We have established 2 haemophilia comprehensive care centres and 4 haemophilia clinics across the country
- We have trained over 400 Healthcare Providers on haemophilia identification and management
- We have trained over 50 patients and parents on advocacy
- We have held over 10 successful meetings with policy makers at MOH and Parliament



Our Achievements

- KHA submitted a petition to parliament that has been debated and is awaiting adoption
- Jointly with MOH worked on a budget for purchase of factor concentrates
- Factor Concentrates has been included into the Essentials Drug list
- Held a disability registration exercise with National Council of Persons with **Disability (NCPWD)**
- We had a discussion with the Deputy President, and he has committed to prioritize haemophilia treatment



Our Achievements

- KHA facilitated an MOU between the WHF and the Kenyan government that waived taxes on donated factor
- The Government through MOH and County Governments has provided space to set up Haemophilia clinics
- The Government has committed resources both personnel and financial to manage the haemophilia clinics
- Haemophilia patients have been recognized and registered as persons with disability
- The government has been participating in KHA activities



How COVID-19 Impacted us

The COVID-19 Pandemic impacted us in three ways:

- Disrupted distribution of medical supplies especially factor concentrates – MOH came in handy
- Financial Impact: Most families were unable to fend for themselves. We supported over 73 families
- Hygiene challenges: most families couldn't afford sanitizers and face masks. Through partnerships we gave out over 10,000 reusable masks.



Key Learnings

Success: Have a dedicated team that is well trained on advocacy

Opportunities: Collaborate with other NCDs to have a bigger voice Challenges: Resources to carry out a successful advocacy campaign are scarce so prioritize

Read the mood: Study the governments priorities to know which priority to push for

Recommendations

EVENTS	Involve the government in celebrations
SOCIAL MEDIA	Use social media to drum so Sometimes, a trending ever and get assistance.
SPONSORSHIP	Corporates provide a good social responsibilities and a assist you to reach a wide a
PARTNERSHIPS	Forming partnerships with I assist in building up suppor have partnered with the Sic



your activities such as WHD

support for your course. nt can reach the highest office

fora through their corporate a partnership with them can audience

like minded organizations can ort and have a louder voice. We ckle Cell Federation of Kenya.



*I*ONDIALE DE L'HÉMOPHILIE ACIÓN MUNDIAL DE HEMOFILIA



David Sankok presenting the Petition

Irene Chami, WFH RM giving a talk during opening of Voi Clinic

H.E. First Lady Elizabeth Ongwae during the Opening of Haemophilia Clinic at Kisii County Referral Hospital.

CONSULTATION ROOM 1

Meeting between KHA and Sickle Cell Federation Officials





THANK YOU! ASANTE!





QUESTION & ANSWER





THANK YOU! ¡GRACIAS! MERCI! شکرا СПАСИБО



