

# HealthTree Cure Hub

BY THE MYELOMA CROWD



# David's Story







# Can't Someone Else do This?







# Jenny's Diagnosis



# **Support Patients**

- Myeloma Crowd News
- Myeloma Crowd Community Events
- Myeloma Crowd Radio
- Myeloma Crowd Round Tables
- Myeloma Specialist Directory
- Myeloma Coaches
- Muscles for Myeloma
- HealthTree University for Myeloma





# Accelerate Research: HealthTree Cure Hub

- Patient Data Portal that facilitates patient involvement in surveys and studies.
- The most comprehensive myeloma data set available today
- Myeloma patients can help accelerate their own cure

# **Our Advisors**



Irene Ghobrial, MD

Dana Farber Cancer
Institute



Rafael Fonseca, MD Mayo Clinic Scottsdale



Faith Davies, MD, MRCP, MRCPATH, FRCPATH

NYU Langone



Noopur Raje, MD Massachusetts General Hospital



Ola Landgren, MD, PhD University of Miami



Robert Orlowski, MD, PhD MD Anderson Cancer Center



Michael Thompson, MD, PhD Aurora Health



Gareth Morgan, MD, PHD, FRCP, FRCPATH NYU Langone

# HealthTree Summer 2018 Tour 50 Cities, 850 Myeloma Patients





## **Most Common Questions:**

- Who are you?
- Why are you doing this?
- What are you going to do with my data?

# Launched HealthTree Oct 2018



DONATE

SIGN IN

CREATE AN ACCOUNT

#### Welcome to HealthTree®

Find your best myeloma treatment options and help accelerate a cure for multiple myeloma.

#### GET STARTED

Need help getting started? Print the Answers I Need Questionnaire and ask your care team to help you fill it out.

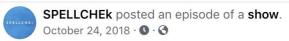




#### **Explore your treatment options**

Whether you're newly diagnosed or your myeloma has come back, HealthTree shows available treatment options specifically

3.6 Million Views of viral HealthTree Video on FB in Two Months; Enrolled 2.1% of **US Myeloma Patients** 



A cure for multiple myeloma might be closer than we think. Learn more at healthtree.org





2.3K Comments 26K Shares 3.6M Views



TODAY ON THE SHOW

NBC NEWS

MSNBC





Malala Yousafzai's father on raising a daughter: 'Every girl has a right to fly'

05:53

Former Kansas City mayoral candidate opens up about PTSD treatment

02:47

Summer gardening tips with George Oliphant

3:55

Flint water investigation: Prosecutors dismiss all criminal charges

00:27

Worshippers in hard hats attend Notre Dame Cathedral's 1st Mass since blaze

44.46



### **Patient Benefits:**

- 1. Track your disease in a single place (from several facilities)
- 2. Find a myeloma specialist
- 3. See personally relevant treatment options
- 4. Find clinical trials you qualify for
- 5. Learn about myeloma in HealthTree University
- 6. Find myeloma "twins" and connect
- 7. View reports on the anonymized data
- 8. Journal your myeloma story (share blog posts)
- 9. Answer survey questions to accelerate research

# Accelerating Research







IRB APPROVAL



FIND FUNDING



FIND PATIENTS



GATHER DATA



ANALYZE DATA



PUBLISH DATA

HCI: "What do you consider a MM cure?"
1.5 Years \$100,000

HEALTHTREE: 4 weeks FREE

# Accelerating Research







IRB APPROVAL



FIND FUNDING



FIND PATIENTS



GATHER DATA



ANALYZE DATA



PUBLISH DATA

HILLENGASS: "QOL and fitness?"
3 years
552 German patients
\$75,000

HEALTHTREE:
6 weeks, 678 patients
FREE

# Completed Studies/Publications

- COVID Study 5 publications (ASH, ASCO, AACR)
- Vaccines after transplant (Thompson, ASCO)
- MM Genetic testing (Thompson, ASCO)
- Psoriasis and MM (Lio, Dermatology and Therapy)
- Integrative Medicine (Gowin, ASCO)
- What patients know about clinical trials (Ailiwadhi)
- Nutrition perceptions and practices (Shah, IMW)
- HealthTree Publications (ASC0, AACR, ASH):
  - Exercise and treatment outcomes
  - Guidelines vs. real world practice for maintenance therapy
  - Tandem vs. single auto transplant
  - Multiple myeloma providers for Black Americans and Caucasian Americans
  - Insurance disparities with Non-Whites vs. Whites
  - ABO blood type and length of survival

# **Our Team**





# **Data Questions**

- Patients join and can sign a consent for us to gather and enter electronic or paper medical record information
- Our team can enter the information for you
- Patients can add additional information like side effects (not in your chart)
- Data is securely stored: Encryption at transit, Encryption at rest, roles-based access, traceability, two-factor

- authentication, etc. (see Terms of Use and Privacy Policy)
- Data is always anonymized when used for research
- Data is shared with investigators for free Investigators make a request, we facilitate the survey and return the anonymized reports
- Platform will do a "call for proposals" in July 2022

# **Demo**



# **Questions?**

