



# BRAINSTORM CANCER ARIZONA '24

**Symposium Date:** Saturday, May 11<sup>TH</sup>

**(MAY IS BRAIN CANCER AWARENESS MONTH)**

**Location:** Marriott Resort -Tempe at The Buttes

2000 W Westcourt Way, Tempe AZ 85282



# Living Oncology 501(c)(3) Inauguration

## HONORING LORI LANE (Happy Birthday)

EVENT SPONSOR: SHAWN LANE OF THE LORI LANE FOUNDATION

"THE FLAME" A true Super Woman and my SHERo.



## HONORING ANDREW SPYROW

EVENT SPONSOR: MR. CHRIS & MRS. FLO SPYROW

"THE GIANT" His *LIVING* was larger than the life I cared for.





# Living Oncology 501(c)(3) Inauguration

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## ABOUT LIVING ONCOLOGY



Dr. Gatson

I am Dr. Na Tosha Gatson, Founding President & CEO of Living Oncology, 501(c)(3) and a Neuro-Oncologist. **LO** is a charitable organization standing in the gaps that exist between the patient, the physician, and the science. We serve as a neutral medium for the transfer of vital information that is critical to best patient outcomes. **We Believe That – LIVING is larger than life!**



Mr. Vanderslice

**Oncology Information:** Newly dispensed data that influences how and when knowledge is applied and has the potential to one day become *knowledge*.

**Oncology Knowledge:** A collection of established facts about treatment approaches and outcomes. Can be applied or not.

**Oncology Wisdom:** The accumulation of knowledge balanced with experience to best discern next steps in cancer care.



Mrs. Mastrianni

### **The Anticipated IMPACT of Living Oncology (LO):**

To fuel the dispensation of information, with a goal to improve the cancer knowledge-base and grow the wisdom of the field. We are aiming for true health literacy, and not just patient education. **Health Education** teaches patients about their condition. **Health Literacy** provides the tools to make informed cancer care decisions that lead to improved health outcomes! #iChooseHealthLiteracy

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## Event Menu

### Breakfast Menu

Assorted Bagels & Cream Cheese  
Assorted Freshly Baked Scones

Fresh Cut & Whole Fruit Display

\*Mango, Baby Papaya, Figs, Cantaloupe, Red and Black Grapes, Kiwi, Cantaloupe, Seedless Watermelon, Strawberries, Pineapple, Honeydew, Seasonal Berries & Honey Yogurt Sauce

Freshly Brewed Coffee, Decaffeinated Coffee, and Hot Teas

### Lunch Menu

Grilled Chicken Caesar Salad

\*Herb Marinated Chicken Breast, Romaine Lettuce, Parmesan Garlic Croutons, Caesar Dressing, Shaved Parmesan Cheese

Turkey BLT

\*House Roasted Turkey Breast, Applewood Smoked Bacon, Lettuce, Tomato, Mayonnaise, Swiss Cheese on a Multi Grain Roll

Balsamic Roasted Portobello

\*Mozzarella, Frisee, Caramelized Onion, and Red Pepper Aioli on Rustic Multi-Grain Roll  
Balsamic Roasted Portobello Vegan Option Available

Each Lunch Includes

\*Salad: Red Quinoa, Spinach, Roasted Vegetables with White Balsamic Vinaigrette

Chocolate Chip Cookie

Miss Vickie's Potato Chips & An Apple

Bottled Water



### Closing Networking Event Menu

Pickled Vegetable Display

\*House Garlic Herb Pickled Baby Sweet Peppers, Jumbo Asparagus, English Cucumbers  
Japanese Eggplant, Artichoke Hearts, Rainbow Cauliflower, Baby Carrots (GF)

Italian Antipasta

\*Prosciutto, Soppressata, Genoa Salami, Capicola, Gourmet Olives, Roasted Artichoke Hearts,  
Vegetable Crudit  Shooters (GF)

Thai Chicken & Lemongrass Spring Rolls

Chorizo Empanadas

Infused Water Station

Assorted Fruit Smoothy Shooters

Rooted Grounds Refreshers: Green Tea Peach & Strawberry

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## Detailed Schedule of Events

**Sat, May 11**

- 
- 6:30 AM - 7:30 AM (1 hour)  
**VENDOR SET UP**  
Vendors welcomed early to set up their booths. Scrolling slide show of patient photos.
- 
- 7:30 AM - 8:30 AM (1 hour)  
**Open Registration & Continental Breakfast/Visit the Vendors**  
Collect your name badge, lanyard, & symposium bag. Photos by Ernie V's Productions (Owner Mr. Haydn Burzynski). Enjoy a light continental breakfast & refreshments. Opportunity to meet the vendors, tour the site, & Art Appreciation with "Fields of Art" (Owner Mr. Mike Fields).
- 
- 8:30 AM - 8:40 AM (10 minutes)  
**WELCOME: Living Oncology's Inaugural BrainStorm Cancer Arizona'24**  
**Living Oncology 501(c)(3): Honoring the Legacies of Lori Lane & Andrew Spyrow. These two embodied WILL, FAITH, STRENGTH, LOVE, PEACE, & COURAGE.**
- 
- 8:40 AM - 9:45 AM (1 hour 5 minutes)  
**Session 1: Brain Tumor Basics**  
**Topics covered include (Overview - Each 5-minute Lectures):**
    - Dr. Alyx Porter - "What is Neuro-Oncology?"
    - Dr. Ramya Tadipatri - "Who's on your Brain Tumor Multidisciplinary Team?"
    - Dr. Shannon Fortin Ensign - "Common Treatment Approaches in Brain Cancer?"
    - Dr. Na Tosha N. Gatson - "What Influences Treatment Decisions in Brain Cancer Care?"
    - **(MOVE TO AFTERNOON)** Dr. Samrat Sanghvi - "Why is Brain Tumor Imaging Important?"
    - Dr. Amir Azadi - "How Does Body Cancer Spread to the Brain?"
    - Dr. Matthew Smith-Cohn - "Why are Neuropathology & Molecular Genetics So Important?"
    - Dr. Val De Luca - "Why is Research Important to Advancing Brain Tumor Care?"
    - (Invited Patient – Mr. George Rein) - A Patient's Experience
    - (2 Invited Caregivers- Mr. Lane & Mr. & Mrs. Spyrow) – Caregivers' Experiences
    - (Invited Physician – Dr. Gatson) - A Physician's Experience
    - (Invited Innovator Dr. Michael Berens) - A Scientist's Experience
- 
- 9:50 AM - 10:20 AM (30 minutes)  
**Session 2: Breakout Session (Patients, Vendors, & Providers)**  
Consider important questions presented to each group (Facilitators assist with time keeping - 7 min per question): **SURVEY QUESTIONS WILL BE PRESENTED AT CONFERENCE.**
- 
- 10:20 AM - 10:35 AM (15 minutes)  
**Breakout Session Summation by Facilitators (5-min each)**  
Facilitators provide a summary
-

# Living Oncology 501(c)(3) Inauguration

- 10:40 AM - 11:05 AM (25 minutes)

## **A WORD FROM OUR SPONSORS**

Sponsoring Scientists/Innovators: Please present a word about how your science moves the field of brain tumor forward. (3 minutes each – option for a SINGLE each)

- **Menarini Silicon Biosystem - DIAMOND & NETWORKING EVENT SPONSOR**
  - **Novocure - PLATINUM SPONSOR**
  - **Imvax - LUNCH SPONSOR**
  - **Chimerix - NETWORKING EVENT SPONSOR** (Provided text in lieu of their attendance)
  - **Caris Life Sciences - GOLD SPONSOR w/AD OPTION**
  - **GammaTile Medical Technologies - GOLD SPONSOR w/AD OPTION**
  - **Monteris - GOLD SPONSOR**
- 

- 11:05 AM - 11:20 AM (15 minutes)

## **Honoring Lori Lane & Andrew Spyrow**

Dr. Na Tosha N. Gatson & Dr. Amir Azadi present: Caregivers are the best therapy that cannot be prescribed. We present this symposium in their memory. Value of May 11.

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- 11:20 AM - 12:25 PM (1 hour 5 minutes)

## **IMVAX Sponsored Lunch. 'VIVERE' Honoring A.Starace, A.Engler, & C.Goodman**

(Scrolling Photos) Honoring Anthony Starace, Anastacia Engler, & Chandra Goodman  
"FIGHT SONG" by Rachel Platten - Chandra Delight Goodman to open.

OPEN MIC DURING LUNCH (no slides):

30 Minutes of open mic to PATIENTS/CAREGIVERS/PROVIDERS

11:50-15 minutes of sponsored time - IMVAX

12:05p -15 minutes of sponsored time - **MENARINI SILICON BIOSYSTEMS**

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- 12:25 PM - 12:40 PM (15 minutes)

## **VENDOR ROUNDS: Speed Rounds with the Scientists**

Meet the Vendors/Scientists/Innovators. Each Registered Vendor introduces themselves and their organization (45 second Speed Rounds).

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- 12:40 PM - 1:50 PM (1 hour 10 minutes)

## **Session 3 - Where, Who, and What's Going on in ARIZONA?**

### **A. Where is Brain Tumor Care in Arizona? (Mr. Adonis Veliz, RN Navigator) 10 min**

- Cancer Treatment Locations Across Arizona
- Review number of specialists in Arizona: Neurosurgeons, Radiation Oncologists, Neuropathologists, Neuro-Oncologists & Medical Oncologists.
- Homeopathy/Integrative Care organizations
- Supportive/Palliative & Hospice Facilities in Arizona

### **B. Who's Got You Covered in AZ?**

#### **(Gatson, Adonis, Warbington, & Bishop) 20 min**

- NP Eileen Warbington & Dr. NN Gatson - "Value Your APP Team Members"
  - Mr. Adonis Veliz & Dr. NN Gatson - "Value Your RNNavigator Team Members"
  - Dr. Maria Bishop - "Your Supportive Care, Assessing Quality of Life, Managing Fatigue"
- ADD BACK** – Dr. Samrat Sanghvi "Why is brain tumor imaging important?"

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## **C. Innovations & Breakthroughs in Brain Tumor Care (25 minutes)**

- Dr. Michael Garcia - "Radiation & Neurosurgical based Advances"
- Dr. Chris Morrison - "Device-Based Advances"
- Dr. Matthew Smith-Cohn - "Medical Therapy Advances"
- Dr. Peaches Ulrich - "Molecular Genetics Advances"
- Dr. Mel Schottenstein - "Natural/Nutritional/Metabolic Advances"

## **Understanding Brain Tumor Clinical Trials (7-minutes)**

-Dr. Chris Morrison: Discussing Phase 0 - 3; and important patient considerations

## **Clinical Trials ([www.clinicaltrials.gov](http://www.clinicaltrials.gov)) Web Tutorial (7-minutes)**

-Dr. Michael Garcia: Various trial types (Registry/Observational, Cancer Control, Interventional...)

-Allow a tutorial of [www.ClinicalTrials.gov](http://www.ClinicalTrials.gov)

- 
- 1:55 PM - 2:10 PM (15 minutes)

## **Closing Remarks - Thanks to L.O. Team; Book Give Away; Live Art Appreciation**

Thank you for your support. Mr. Michael Vanderslice (Your expertise and undying support is invaluable). Y'Marii Mastrianni & Sasehamu Ra Herut (There is no peace without your youthful wisdom and agility). Sara Ornelas (You worked tirelessly right up to the date, and I have so much gratitude). Thanks to the patients whom we serve so dutifully - understanding that it could be us or our loved ones. May we always work from this lens of understanding and salute the victorious human spirit of those whom we honor today.

- 
- 2:10 PM - 2:15 PM (5 minutes)

## **Summary & Next Steps For BrainStorm Cancer - Arizona. Moving Forward.**

Where Do We Go From Here? Patient-facing science is a patient's right. We must always include patients to ensure they have ample opportunity to connect with the science. Making informed decisions about their care depends on it! Reconnecting this way might also guide and improve patient clinical trial participation, trust in healthcare, and communication amongst providers. I hope to BrainStorm Cancer yearly in AZ & I hope it STORMS in every state!

- 
- 2:30 PM - 5:00 PM (2 hours 30 minutes)

## **MENARINI SILICON BIOSYSTEMS & LIVING ONCOLOGY**

### **Sponsored Networking Event (HONORING Mr. Stephen Luca, Mr. Michael Tanner, Mr. James (Jim) Hollenbeck, Mrs. Barbara Benell, & Mr. Remy Tomchak)**

Honoring ALL of the patients, families, physicians, and innovators in the battle against #BrainCancer. LIVING is larger than life! Let's celebrate the DASH (time between birth and death) – by LIVING the DASH!

## Sponsor Acknowledgements

**DIAMOND Sponsor:**  
**Menarini Silicon**  
**Biosystems**

**PLATINUM Sponsor:** Novocure

**Lunch Sponsor:** Invax

**Networking Sponsor:** Menarini Silicon  
Biosystems & Chimerix

**Gold with Ad Option:** Caris Life Sciences &  
GT Medical Technologies

**Gold Sponsor:** Monteris

**DONORS:** Mr. Shawn Lane (Lori Lane  
Foundation) and Mr. Chris & Mrs. Flo Spyrow



# Living Oncology 501(c)(3) Inauguration

## List of Presenters

Dr. Alyx Porter	Dr. Ramya Tadipatri
Dr. Shannon Fortin Ensign	Dr. Na Tosha N. Gatson
Dr. Samrat Sanghvi	Dr. Amir Azadi
Dr. Matthew Smith-Cohn	Mr. George Rein
Dr. Val De Luca	Mr. Shawn Lane
Dr. Peaches Ulrich	Mrs. Flo Spyrow
Mr. Chris Spyrow	Dr. Michael Berens
Mrs. Eileen Warbington, NP	Mr. Adonis Veliz
Dr. Maria Bishop	Dr. Chris Morrison
Dr. Michael Garcia	Dr. Mel Schottenstein

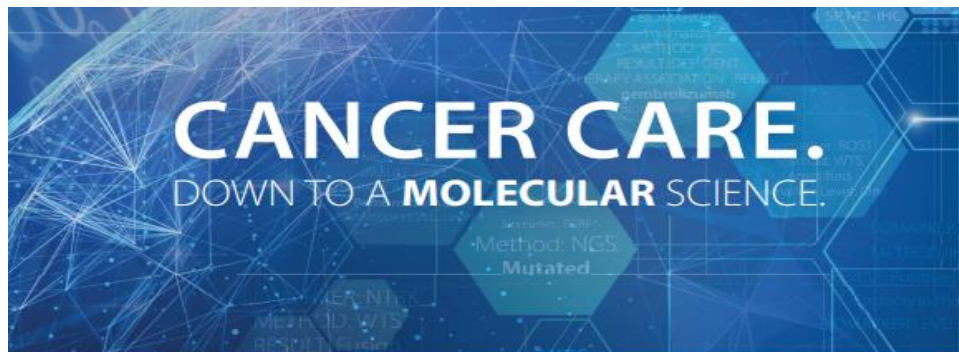
## List of Other Important Team Players

Symposium Bag Designer: Sara Ornelas	Photographer: Haydn Burzynski
Registrar: Christian De Queljoe	Live Art: Mike Fields "Fields of Art"
Volunteers: Agua Fria High School	AI Designer: Saseshmu Ra Herut
Living Oncology (LO) - BrainStorm Cancer AZ Symposium Subcommittee: N. Gatson, M. Vanderslice, Y. Mastrianni	Prayer: Reverend Andrew Spyrow & Reverend Timothy J. Rochelle

## VENDOR SHOWCASE (ALPHABETICAL ORDER) – Diamond & Platinum Sponsors

- **CARIS Life Sciences:** Ashley Rhodes
- **CARIS Life Sciences:** Peaches Ulrich
- **FROZEN FERTILITY:** Susan Ramirez
- **GT MEDICAL TECHNOLOGIES:** Kyrie Martin
  - **IMVAX:** Gregory Grevera
- **LIVING ONCOLOGY:** Na Tosha N. Gatson
- **LIVING ONCOLOGY:** Michael Vanderslice
- **LIVING ONCOLOGY FOUNDATION:** Adonis Veliz
- **LORI LANE FOUNDATION:** Shawn Lane
- **MENARINI SILICON BIOSYSTEMS:** Harshil Patel
  - **MITOGENESIS:** Mel Schottenstein
  - **MONTERIS:** John Healy
- **NEFER KALI HEALING:** Y'Marii Gatson-Mastrianni
  - **NEFER KALI HEALING:** Saseshmu Ra Herut
  - **NOVOCURE:** Philip Renda
  - **NOVOCURE:** Jennifer Jaskowiak
  - **TEMPUS:** Bobbi James
- **VITAL INTEGRATIVE MEDICINE:** KeriLyn Bollmann

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## Comprehensive Tumor Profiling

As the pioneer in tumor profiling and leading molecular information company, Caris Life Sciences® provides access to the highest quality, advanced science. Caris molecular profiling assesses DNA, RNA and proteins to reveal a molecular blueprint and guide more personalized treatment decisions.



DNA



RNA



Protein

Where Molecular Science Meets Artificial Intelligence.  
Learn more at [CarisLifeSciences.com](https://CarisLifeSciences.com).

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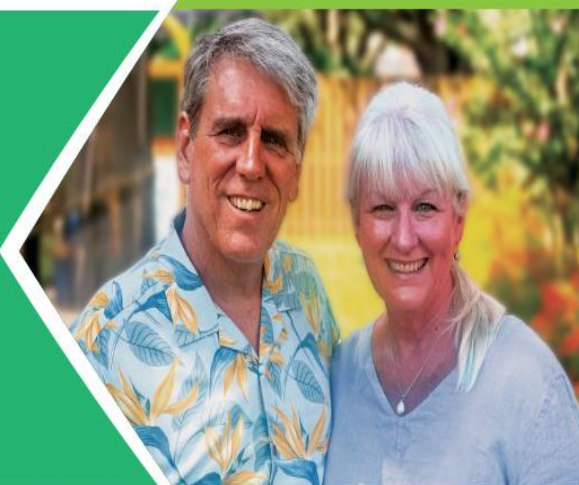


## Delivering Immediate Radiation at the Time of Brain Tumor Resection

Every minute matters to a patient  
with glioblastoma or brain metastasis.

Introducing **GammaTile®**, the only FDA cleared bioresorbable collagen implant that delivers brain radiation immediately at the time of surgery. GammaTile provides consistent and effective radiation while preserving healthy tissue and ensuring patient compliance.<sup>1</sup> With 3 minutes implant time, no more waiting to start radiation.

Ask your doctor about GammaTile if you or your loved one is diagnosed with a brain tumor.



GammaTile is actively enrolling clinical trials for patients with operable brain tumors including glioblastoma and brain metastasis. Visit: [gtmedtech.com/recruiting-trials.com](https://gtmedtech.com/recruiting-trials.com)

Watch Joe's Story



Indication: GammaTile is indicated as a treatment for patients with newly diagnosed malignant intracranial neoplasms and patients with recurrent intracranial neoplasms.

1. Gessler DJ, Ferreira C, Dusenbery K, Chen CC. GammaTile®: surgically targeted radiation therapy for glioblastomas. *Future Oncol.* 2020;16(30):2445-2455.

**GT Medical**  
TECHNOLOGIES  
[gammatile.com](https://gammatile.com)

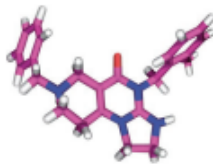
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## The ACTION Study



A randomized Phase 3 study of ONC201 (dordaviprone) in patients with newly diagnosed H3 K27M-mutant diffuse glioma



- The H3 K27M mutation occurs in both pediatric and adult patients with glioma<sup>1,2</sup>
- ONC201, a first-in-class imipridone, is a selective small molecule antagonist of DRD2 and agonist of ClpP
- Phase 2 data demonstrated a 30% ORR by combined RANO HGG/LGG criteria with ONC201 in recurrent, H3 K27M-mutant glioma<sup>3-5</sup>

The ACTION study (NCT05580562) is a randomized, double-blind, placebo-controlled, parallel-group international Phase 3 trial of patients with newly diagnosed, H3 K27M diffuse glioma after completion of radiotherapy.

### Eligibility Criteria

- H3 K27M-mutant diffuse glioma
  - H3 K27M mutation by IHC or NGS
- $\geq 10$  kg body weight
- 2–6 weeks since radiotherapy
- KPS/LPS  $\geq 70$
- Stable or decreasing corticosteroids and anti-seizure medication for seven days
- Not eligible: Spinal tumors, DIPG, leptomeningeal spread, CSF dissemination

1:1 Randomization (2–6 weeks post RT)

Twice-weekly  
ONC201  
(625 mg)

Once-weekly  
ONC201  
(625 mg)

Placebo

Eligibility will not be restricted based on age, provided patients are  $\geq 10$  kg. Patients  $\leq 52.5$  kg will receive a dose scaled by body weight.

### Primary Outcomes

**Efficacy:** OS, PFS

### Secondary Outcomes

**Safety:** AE incidence, change from baseline

**Efficacy:** PFS in patients with measurable, contrast-enhancing disease

**Clinical benefit:** Corticosteroid response, performance status response

**QoL:** EORTC-QLQ-C30, QLQ-BN20, MDASI-BT, PedsQL, NANO

**Planned Screening:** 480 patients

**Planned Enrollment:** 450 patients

### Analyses:

- **Interim:** 50% OS events (164 deaths), 75% OS events (246 deaths)

- **Final:** 327 OS events, 286 PFS events

**Study Sites:** ~120 sites planned in 15 countries

### Study Status:

- ACTION is enrolling at more than 100 centers throughout the USA, Europe, Israel, and Asia-Pacific, with additional sites planned.
- A list of study sites is available at [clinicaltrials.gov](https://clinicaltrials.gov) (NCT05580562).

### References

1. Lulla RR, et al. *Sci Adv.* 2016;2(3):e1501354
2. Khuong-Quang DA, et al. *Acta Neuropathol.* 2012;124(3):439–47
3. Arrillaga-Romany I, et al. *Oncotarget.* 2017;8(45):79298–79304
4. Arrillaga-Romany I, et al. *Neuro Oncol.* 2022;22(1):94–102
5. Arrillaga-Romany I, et al. *Neuro Oncol.* 2021;23(Supplement\_6):vi230–vi230



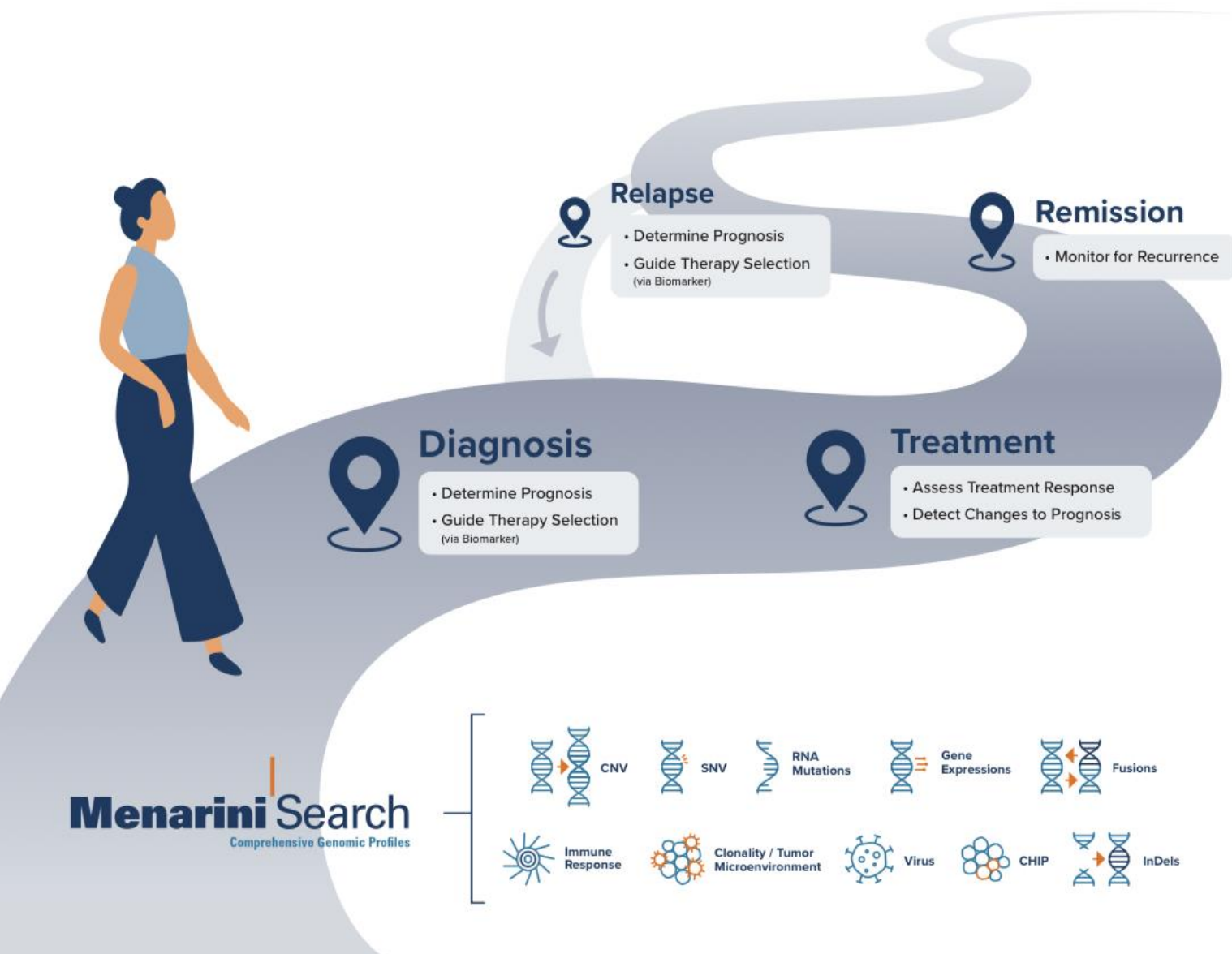
**novocure®**



# Detects guideline-recommended biomarkers and more in **Solid Tumors** and **Hematological Malignancies**

**Menarini Search**  
Comprehensive Genomic Profiles

Search the Liquid | Search the Tissue | Search More...



**Early Intervention is Key to Battling Cancer.**  
Ask your doctor how CSF testing can help.

MenariniSearch analysis are tests whose performance, characteristics, safety, and effectiveness have been validated and offered through a CLIA-certified Clinical Laboratory. They are lab-developed tests and have not been cleared or approved by the FDA.

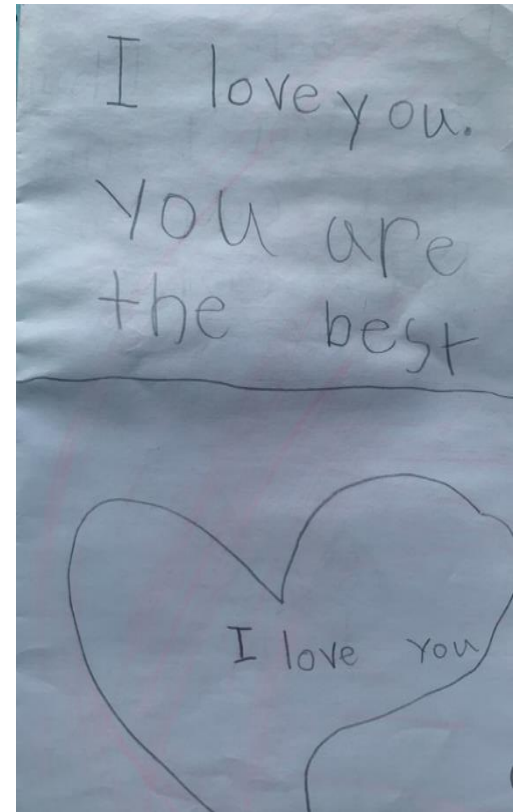
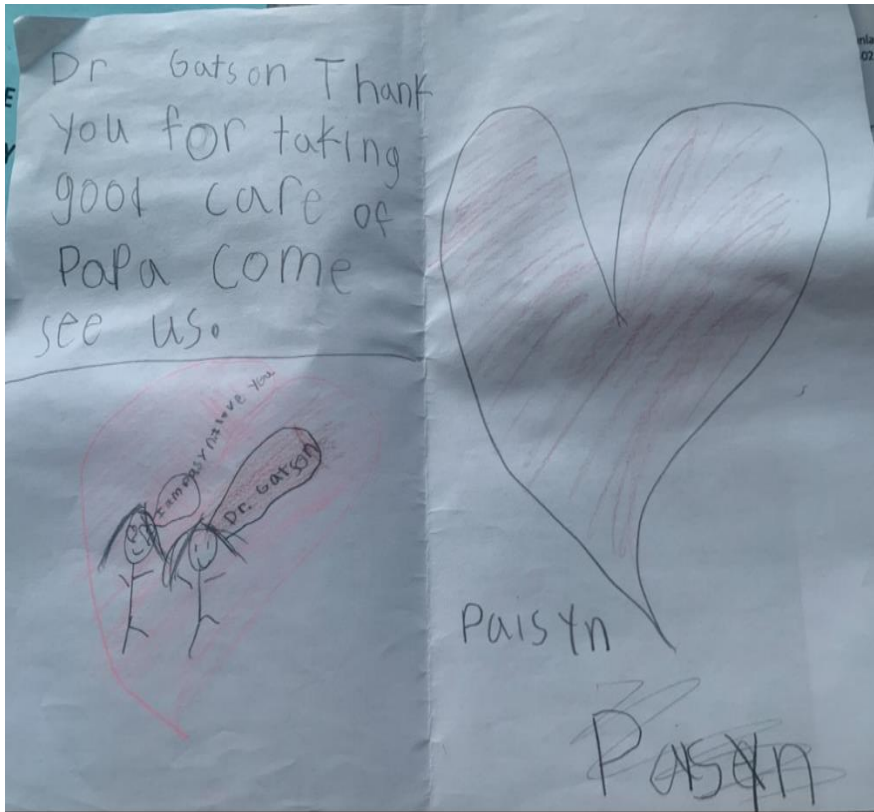




# Understanding the Power of **Cerebrospinal Fluid (CSF) Testing** in Your Cancer Journey



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Thank you Paisyn – From Dr. Gatson (Mr. Papa Hollenbeck)



Special Thanks to **Annastacia Garrison** who made this event a success. Her willingness to meet LO at the finish-line! We are so excited to have worked with a team that cares for people TOO. The Buttes is fortunate beyond words to have you on their team!



Special Thanks to all of the patients, caregivers, family, physicians, providers, and scientists/innovators who aim to end brain cancer.



Special Thanks to **Dr. Alyx Porter** and the Mayo Clinic Arizona for increasing the awareness of BrainStorm Cancer Arizona.



Special Thanks to **Arizona Health Occupation Students of America (AHOSA)** – and Aqua Fria High School



Special Thanks to the **LO team & Partners**.

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TO DONATE TO  
LIVING ONCOLOGY  
SCAN QR CODE BELOW

BrainStorm Cancer Arizona  
Symposium 2024



Hosted by: LIVING ONCOLOGY  
Dr. Na Tosha N. Gatson (Founding President and CEO)  
Brain Cancer Awareness Month – May 11, 2024  
The Buttes at Tempe



Inaugural Event