

BLADDER
CANCER
AWARENESS
MONTH
— MAY —





Bladder Cancer Support Group

New Therapeutics & Holistic Resources

Suzanne B. Merrill, M.D., & Lauren Sheffield, P.A.

Bladder Cancer Team

Colorado Urology

personal care
The most personal care for life's most personal issues.

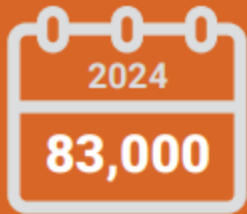
Colorado
UROLOGY

2024 Bladder Cancer Facts



Bladder cancer is the **7th most commonly diagnosed cancer** in the United States

More than 725,000 people are living with bladder cancer in the United States. That's more than the number of people who live in Vermont or Wyoming.



This year, **more than 83,000 people** in the US will receive a bladder cancer diagnosis

Bladder cancer is the 4th most commonly diagnosed cancer in **military veterans**



Bladder cancer is the **4th most common cancer** in men



Women often have a **delayed diagnosis and have worse outcomes** than men at every stage of the disease.



New FDA Approved Therapeutics

BCG Unresponsive CIS

New FDA approved Intravesical Therapy

BCG Unresponsive CIS +/- papillary tumors

 **ADSTILADRIN**[®]
(nadofaragene firadenovec-vnccg)
suspension, for intravesical use / 3×10^{11} viral particles/mL

FERRING
PHARMACEUTICALS



**Wholesale acquisition cost
= \$60,000 per dose**

 **Anktiva**[®]
(nogapendekin alfa inbakicept-pmn)

 **ImmunityBio**[™]



**Wholesale acquisition cost
= \$35,800 per dose**

Adstiladrin—How it Works

Non replicating recombinant adenovirus carrying
IFN α 2b

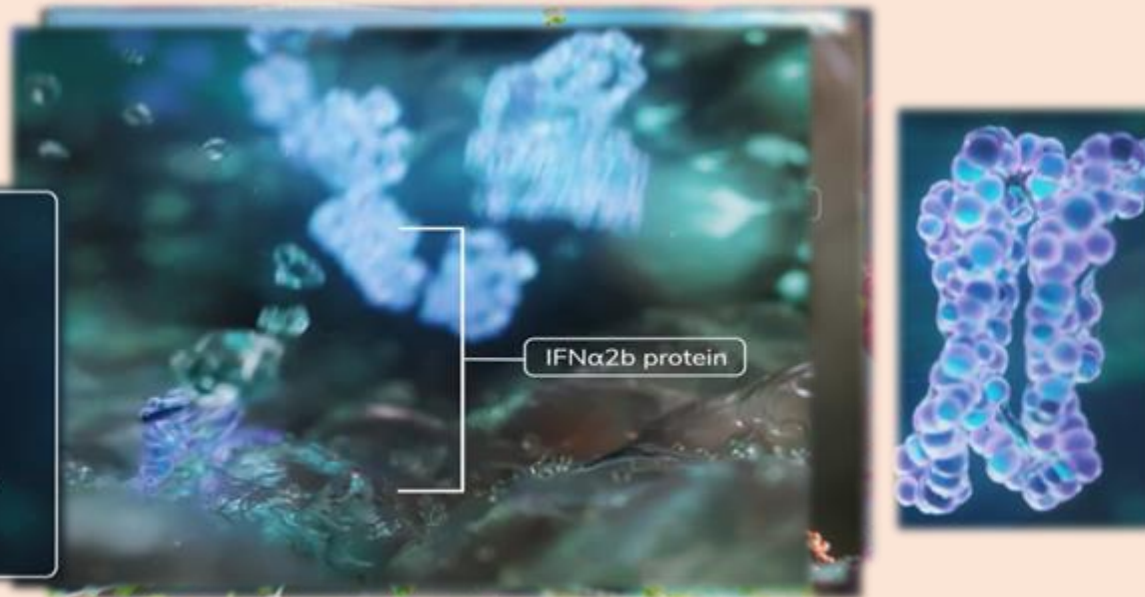
IFN α 2b anti-tumor effects:

Direct effects:

- Tumor growth inhibition
- Enhanced apoptosis

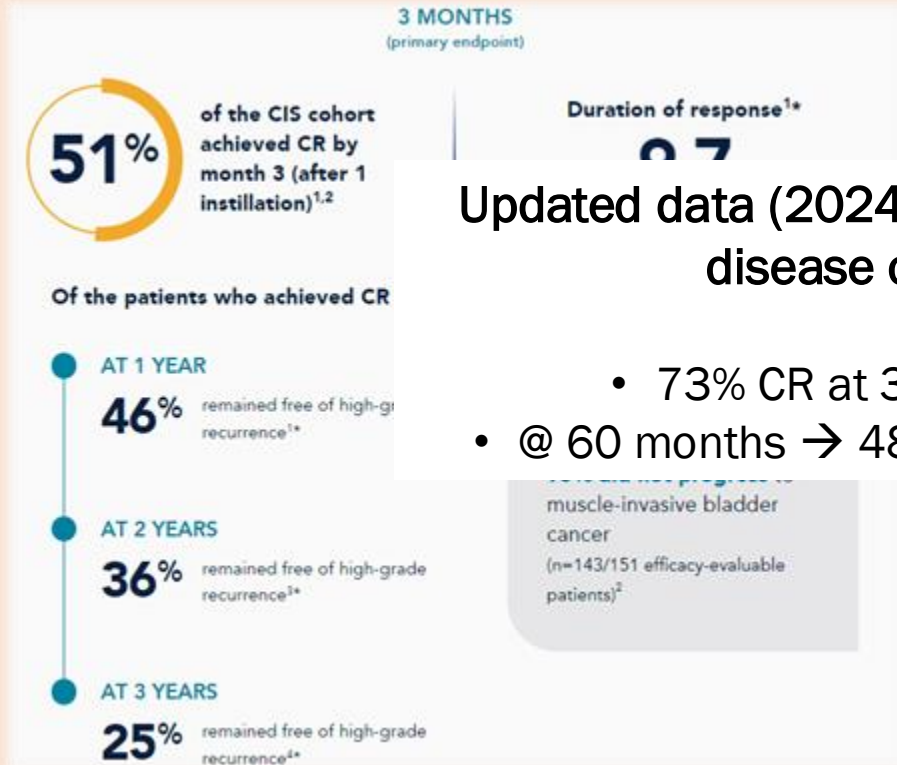
Indirect effects:

- Angiogenesis inhibition
- Immune response activation
- Induction of cytokines



Courtesy of www.adstiladrinhcp.com

Adstiladrin—The Data



- Only *approved* indication –
 - BCG unresponsive CIS +/- papillary tumor (pTa/T1)

vesical dosing –
CIS

gy to confirm CR
action if CIS persists

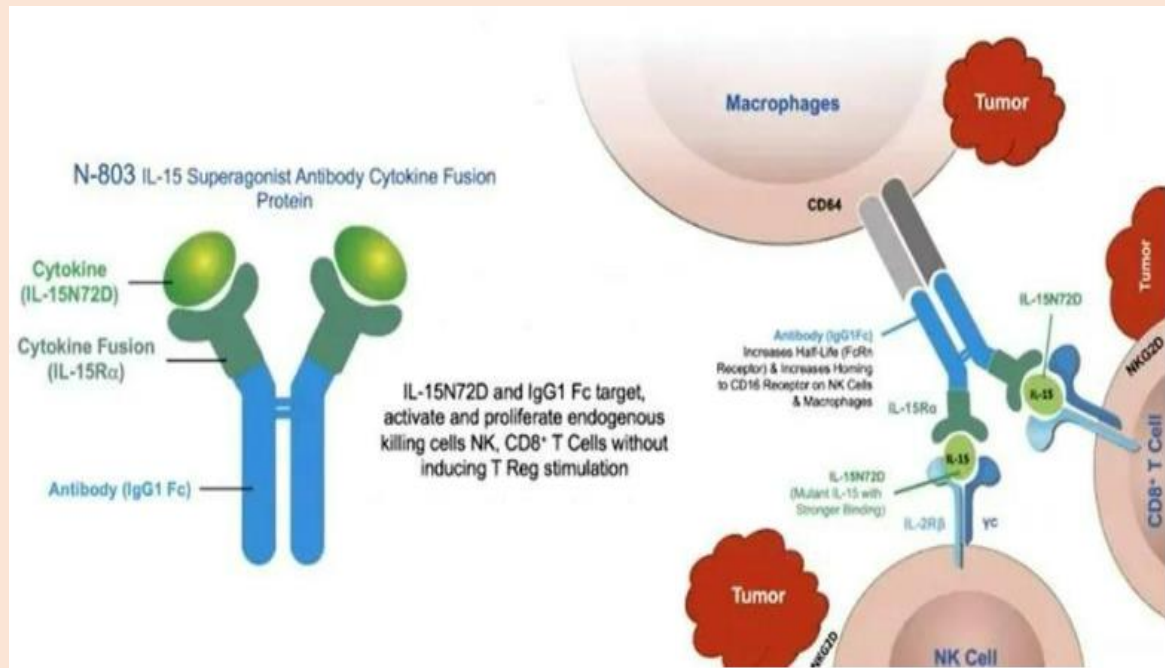
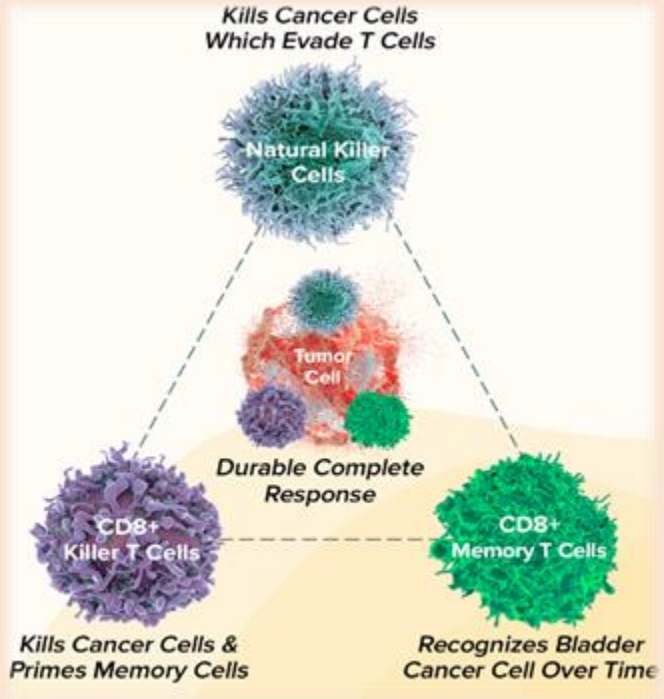
- Mandatory **biopsy confirmation of disease clearance after 12 months**

¹Adstiladrin package insert. ²Boorjian SA et al. Lancet Oncol. 2021.

³Schuckman AK et al. J Urol 2021. ⁴Boorjian SA et al. 24th SUO meeting 2023.

Anktiva—How it works

IL-15 Superagonist Antibody Cytokine Fusion Protein—*given with BCG*



Anktiva—The Data

Efficacy Profile

Complete Response^{1,2}

62%

N=77¹
(FDA
Efficacy
Population)

71%

N=82²
(Data from QUILT
3.032 study
investigators as
published in
NEJM Evidence)

Duration of Response

% with duration ≥12 months¹

58%

(Exceeds IBCG Recommendations³)

% with duration ≥24 months¹

40%

- Only *approved* indication –
 - **BCG unresponsive CIS +/- papillary tumor (pTa/T1)**
- **Intravesical administration with BCG**
 - Induction: 1x/week for 6 weeks
 - Maintenance schedule
- Recommend **biopsy confirmation of disease clearance** after 1st induction and for maintenance >2yrs
 - 2nd induction if + disease

¹Anktiva package insert. ²Chamie K et al. *NEJM Evid* 2023.

The slide features a large, central, abstract shape with a gradient from light blue on the left to light orange on the right. This shape is surrounded by several concentric, semi-transparent layers of the same colors. The background is white. The text is centered within the main shape.

Bladder Cancer Clinical Trials

Actively Enrolling Bladder Clinical Trials

BCG Unresponsive CIS/HR NMIBC

- Protara—CIS +/- BCG unresponsive
- EAP CG Oncology

BOND (CG Oncology)

- HG Ta/T1 papillary only
- Cretostimogene induction + maintenance

Recurrent HR NMIBC

SUNRISE 5 (Janssen)

- Re-Occurred after BCG
- TAR 200 vs Investigator's choice of intravesical MMC or GEM

BCG Naïve, Exposed & Unresponsive HR NMIBC

CORE 008 (CG Oncology)—planned opening

- Cretostimogene induction + maintenance

LEGEND (enGene) —planned opening

- *Non viral Gene therapy—EG-70*

**Muscle Invasive
Bladder Cancer**
(No trials currently)

Intermediate Risk (TaLG) NMIBC

MOONRISE (Janssen)

- FGFR + patients only (genetic testing completed on all potential patients at screening)
- TAR 210 with Erdafitinib (every 12 week instillation) vs MMC or GEM

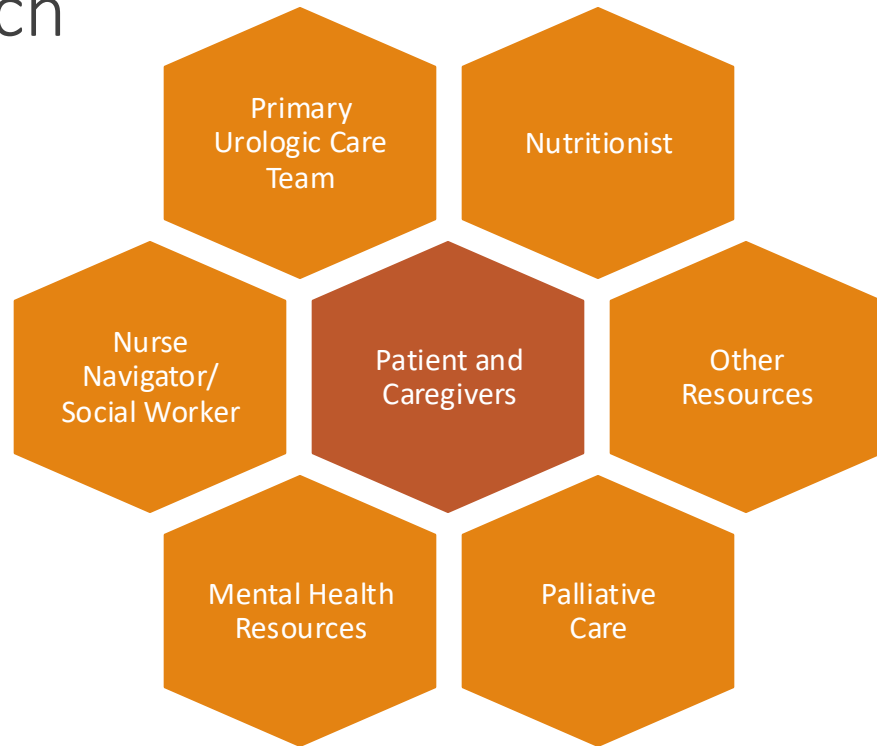
PIVOT (CG Oncology)

- Adjuvant Cretostimogene Grenadenorepvec vs Observation following TURBT

Resources

Providing comprehensive support for both the physical and emotional challenges of cancer treatment, helping patients and caregivers cope and improve their quality of life.

Overview of a Holistic Care Approach



Mental Health

Mental health impacts overall well-being and can affect the body's ability to heal.

Types of Support

- **Counselor:** A specialist who provides guidance and support to help individuals deal with personal or emotional challenges, often through talking and listening.
- **Psychologist:** A professional who helps people manage mental health issues through therapy and counseling, often focusing on thoughts and behaviors.
- **Psychiatrist:** A medical doctor who diagnoses and treats mental health disorders, often using medication and therapy to help manage conditions.

Mental health professionals provide a safe space to discuss these emotions and develop coping strategies, stress management and offer medication support when needed.

Support for Caregivers: Caregivers can also experience emotional strain.

Nutritionist/Dietitian

Customized Nutrition Plans: Nutritionists can create personalized eating plans that meet the specific needs of patients undergoing cancer treatment, helping to manage side effects like nausea, loss of appetite, and weight loss.

- **Maintaining Strength:** Proper nutrition can help patients maintain their strength, energy, and immune function during treatment, which is vital for recovery and overall well-being.
- **Managing Side Effects:** A nutritionist can recommend foods that can alleviate common side effects of cancer treatment, such as dry mouth, taste changes, or gastrointestinal issues.
- **Support for Caregivers:** Nutritionists can also advise caregivers on how to prepare nutritious meals that meet the patient's changing needs.

Nurse Navigator

Treatment Coordination: Nurse navigators help patients navigate the complexities of cancer care

- Assist with ensuring that patients understand their treatment plan and timelines.
- Help remove barriers to care, assistance with scheduling and logistical concerns.
- Provide information on managing post-op care, follow-up care, and ostomy supplies.


Oncology Nurse Navigator at Sky Ridge – Suzanne Perez

Social Worker

Navigating Healthcare Systems: Social workers assist with coordinating care, understanding treatment options, and addressing any logistical challenges like insurance, transportation, or financial concerns.

Resources:

- Assistance with insurance and financial issues
- Connecting to local or national support groups
- Family and caregiver support



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Bladder Cancer Support Line

833-275-4222

- Professional oncology social workers
- Psychosocial support
- Free resources for patients, loved ones and the bereaved

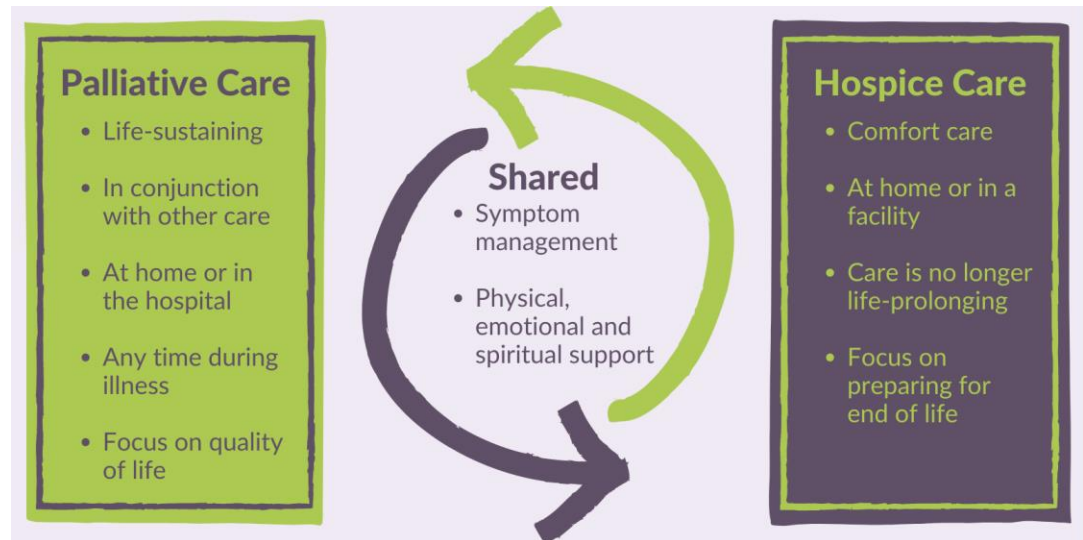
Call now

Brought to you by the
Bladder Cancer Advocacy Network

BCAN
Bladder Cancer Advocacy Network

Palliative Care

- **Supportive Care:** Focuses on improving the quality of life for patients with serious illness. It addresses physical, emotional, social, and spiritual needs.
- These groups often have teams of that include members of the other resources we have discussed.
- Typically requires referral from primary care team.



Other Resources to Consider

Support Groups: Both in-person and online support groups provide a community for patients and caregivers to connect with others facing similar challenges, share experiences, and offer emotional support.

- Local support groups like ours!
- Other organizations like BCAN offer online and other in-person support groups and events like the annual Walk to End Bladder Cancer.

Financial Assistance

- Programs that may help with medical costs
- Transportation: Road to Recovery Program through the American Cancer Society

Exercise & Physical Therapy: Exercise can help manage fatigue and improve strength. Physical therapists help with mobility, pain management, and recovery post-surgery.

Home Health

Smoking Cessation

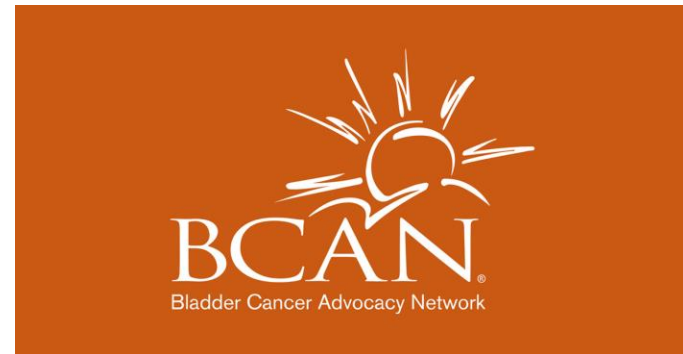
Bladder Cancer Advocacy Network (BCAN)

<https://bcan.org/>

Bladder Cancer Survivorship: Includes receiving patient-focused care that does not end when treatment is finished. It involves teamwork among different healthcare professionals at every stage of the cancer journey.

A person is considered a cancer survivor from the time of diagnosis through the balance of life.

- Survivors include those living with cancer and those free of cancer.





Dr. Jana Bolduan Lomax

Licensed Clinical & Health Psychologist

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma

Insurance Accepted: None

Offers Super Billing

Offers a reduced fee for those in need

Website: <https://shifthealing.net>

Email: drlomax@shifthealing.net

Phone: (303) 800-3458

Address: 3000 Youngfield Street Suite 302

Wheat Ridge, CO 80215

Melanie Stachelski

Licensed Professional Counselor and Cancer Therapist

Areas of Specialty:
Emotional Support Through Cancer; Coping with a Diagnosis; Grief/Loss; Caregiver Stress; Fear of Recurrence; PTSD

Insurance Accepted: None

Offers Super Billing

Website: www.cocancercounseling.com

Email: Melanie@cocancercounseling.com

Phone: (720) 984-1582

Address: 5460 Ward Rd.

Suite 360

Arvada, CO 80002

Dr. Kristine Kilbourn

Psychologist

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma

Insurance Accepted: None

Offers Super Billing

Website: <https://shifthealing.net>

Email: drkilbourn@shifthealing.net

Phone: (303) 800-3458

Address: 4704 Harlan Street

Suite 688

Denver, CO 80212

Dr. Anne Perry

Psychologist

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma; PTSD

Insurance Accepted: Medicare, Tricare, Aetna, Cigna, and Anthem BCBS

Offers reduced fees for those in need

Will speak to the insurance company for out of network benefit

Offers Super Billing

Website: <http://www.focus-upward.com/>

Email: dranneperry@gmail.com

Phone: (720) 446-6082

Address: 17301 W. Colfax Ave.

Lafayette CO 80026

Dr. Haley Roberts

Psychologist

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma

Insurance Accepted: Cigna

Reduced fees for those in need

Website: <https://www.venzate.com/>

Email: DrHayleyR@gmail.com

Phone: (720) 432-2144

Address: PO Box 9295, Denver, CO 80209

Dr. Kelly Soberay

Psychologist

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma;

Insurance Accepted: Medicare, Aetna, Cigna, United

Offers reduced fees for those in need

Offers Super Billing

Website: <https://focus-upward.com/>

Email: drsoberay@focus-upward.com

Phone: (720) 235-8331

Address: 12600 W. Colfax Ave, Suite A-100, Lakewood, CO 80215



Dr. Christine DeVore

Psychologist

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma; Depression; Anxiety; Identity

Insurance Accepted: None

Offers reduced fees for those in need

Offers Super Billing

Offers Group Therapy

Website: www.birchpsychology.com

Email: christine.devore@birchpsychology.com

Phone: (303) 834-1026

Address: 950 N. Logan Street, #101, Lafayette

CO 80026

Dr. Jin Lee

Psychologist

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma; Pediatric Oncology

Insurance Accepted: None

Reduced fee for those in need

Offers Super Billing

Website: <https://www.yourpediatricpsychologist.com>

Email: info@yourpediatricpsych.com

Phone: (720) 515-2535

Address: 6140 S Gun Club RD, K6-353, Aurora,

CO 80209

Dr. Lori Gardner

Psychologist Candidate Supervised by Dr. Kraslin

Areas of Specialty:
Psychosocial Oncology; Grief/Loss; Caregiver Stress; Health Psychology; Health Anxiety; Medical Trauma

Insurance accepted: None

Offers Super Billing

Website: denverdbt.com

Email: drlorigardner@gmail.com

Phone: 303-332-8704 (this is Denver DBT's main intake phone number)

Address: [1780 S. Bellaire St., Ste 270, Denver, CO 80222](https://www.denverdbt.com)

Maggie Kelly

EMDR, Somatic, Cancer & Telehealth Therapist

Areas of Specialty:
Emotional Support Through Cancer; Coping with a Cancer Diagnosis; Grief and Loss Counseling; Caregiver Stress Management

Fear of Cancer Recurrence; Post-Traumatic Stress Disorder (PTSD) related to cancer

Providing Therapy Services via Telehealth

Insurance accepted: None

Website: www.bloomintobeing.com

Email: maggie@bloomintobeing.com

Phone: (720) 310-0119

Address: 2101 Pearl St, Boulder, CO 80302

Dr. Alison Lieberman

Licensed Clinical Psychologist

Areas of Specialty:
Psychosocial Oncology; Chronic Medical Conditions and Palliative Care, Women's Health Issues

Insurance Accepted:

Website: <https://shifthealing.net>

Email: Dr.Lieberman@shifthealing.net

Phone: (303) 800-3458

Address: 3000 Youngfield Street

Suite 302

Wheat Ridge, CO 80215

[Programs - Ray of Hope
Cancer Foundation
\(rayofhopecolorado.org\)](https://rayofhopecolorado.org)

Nutrition Resources

- Project Angel Heart – Meal Delivery
 - www.projectangelheart.com
 - 303-830-0202
- My Plate Website
 - <https://www.myplate.gov/eat-healthy/what-is-myplate>
- Cleveland Clinic – Mediterranean Diet Info
 - <https://my.clevelandclinic.org/health/articles/16037-mediterranean-diet>
- Cancer Nutrition Consortium – Recipes, Research
 - www.cancernutrition.org
- Mom’s Meals – Meal Delivery
 - www.momsmeals.com
- Cancer Support Community – Recipes, Support
 - www.cancersupportcommunity.org/recipe-gallery



<https://wellness.sodexomyway.com/>

NutritionandWellness.USA@sodexo.com

Phone: (303) 779-9355

Fax: (303) 648-4388

Colorado

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The most personal care for life's most personal issues.®

www.coloradouro.com

Thank you!



Bladder Cancer Support Group

Colorado Urology

- Semi-annual to quarterly meetings
- *Share your email*
 - Continue the community support throughout the year!
- *Meeting topics*
 - What do you want to learn about?
 - Upcoming clinical trials and therapeutics
 - Ostomy tips/tricks
 - Pelvic floor physical therapy
 - Ways to mitigate side effects of intravesical therapy
 - Novel treatments for metastatic bladder cancer

I'AM A

WARRIOR

BLADDER CANCER AWARENESS



BLADDER CANCER AWARENESS

