Advanced Prostate Cancer and Once-Yearly VANTAS®

This flip chart is a tool intended to facilitate discussion between patients and their health care professionals.

VANTAS® is indicated in the palliative treatment of advanced prostate cancer.
What factors should you and your doctor consider when choosing your treatment?\textsuperscript{1,2}

- Your age and general health
- Whether your prostate cancer is a recent diagnosis or if it is a recurrence after a previous diagnosis
- The stage of your cancer

What are some of the different therapies that are used to treat prostate cancer?\textsuperscript{3-6}

- Watchful waiting
- Surgery
- Radiation
- Hormone suppression therapy

Did you know?

A multi-year study demonstrated the effectiveness of VANTAS\textsuperscript{®}. VANTAS caused side effects that were manageable and which were similar to side effects seen with other luteinizing hormone-releasing hormone agonists.\textsuperscript{7}

VANTAS\textsuperscript{®} is a drug-delivery system that contains the medicine histrelin and is placed under the skin. VANTAS may help relieve the symptoms of your prostate cancer. VANTAS is not a cure for prostate cancer.

The most common side effects of VANTAS in clinical trials were: hot flashes, tiredness, skin reactions at the implant insertion site, testicles may become smaller, urination problems, breasts may become larger, erectile dysfunction (impotence), and constipation.

For more product information, please see the VANTAS full Prescribing Information, which includes the patient information leaflet.
Your Treatment Options for Prostate Cancer

A Prostate cancer is a slow developing disease, so treatment should be weighed against the potential impact of the disease.²

B Some therapies are not as effective or appropriate for patients with certain comorbidities.¹,²

C Clinical evaluation and recurrence risk are factors that help determine the most appropriate treatment.¹,²

D Watchful waiting (ie, expectant management) consists of regular monitoring (usually with PSA blood tests and DREs).³

E Surgery (orchiectomy or radical prostatectomy) is the gold standard for localized prostate cancer.⁴,⁵

F Radiation (external beam therapy or brachytherapy) is initiated mainly for prostate cancer that presents a low risk of metastasizing.⁶

G Hormone suppression therapy (luteinizing hormone-releasing hormone [LHRH] agonists such as VANTAS, antiandrogens, and combination) can be used in metastatic or localized prostate cancer, as second-line therapy in recurrent patients, and for patients who are not ideal candidates for surgery or radiation.⁵

Did you know?
The long-term safety and efficacy of VANTAS® was demonstrated in a multi-year study.⁷

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Hormone Suppression Therapy

How does hormone suppression therapy treat prostate cancer?
Many prostate cancer cells use testosterone to grow. Hormone suppression therapies affect prostate cancer cells’ ability to use testosterone.⁵

What is VANTAS®?
VANTAS is a type of drug called a luteinizing hormone-releasing hormone (LHRH) agonist. VANTAS is an implant that is placed under the skin of your inner arm for one year. During this time, VANTAS slowly and continuously releases the drug histrelin, which reduces testosterone production.

Did you know?
VANTAS keeps the level of testosterone in your body low for 1 full year, which can make prostate cancers shrink or grow more slowly.

You should not use VANTAS if you are allergic to the medicine histrelin or other similar medicines. You should also not use VANTAS if you are a woman or if you are a child under 18 years of age.

For more product information, please see the VANTAS full Prescribing Information, which includes the patient information leaflet.
**Hormone Suppression Therapy**

A **Hormone suppression therapies reduce the ability of prostate cancer cells that use testosterone to grow.** Prostate cells, both normal and cancerous, have receptors that testosterone stimulates and thus cause the cells to grow. 

Metastatic cells continue to use testosterone to grow. **Hormone therapy has the advantage of reaching all parts of the body.**

B **VANTAS® is histrelin acetate, an LHRH agonist that disrupts signals to the pituitary gland, causing the testicles to reduce testosterone production.** VANTAS delivers histrelin in small amounts (about 50 µg per day) via continuously controlled diffusion for 12 months after implantation. Studies have shown that these decreases occur within 2 to 4 weeks after initiation of treatment.

**Did you know?**

A multi-year study showed that VANTAS consistently suppressed patients’ testosterone levels from implant to implant through year 3 of the study. 

**Please see full Prescribing Information.**
The Benefits of VANTAS® Treatment

Why choose VANTAS?

*Once-yearly treatment may offer you benefits.*

- Hormone suppression therapies that require multiple injections throughout the year may require time and effort
- With VANTAS, you receive therapy designed to work for 12 months in just 1 treatment
- VANTAS may give you more freedom to spend your time *your way*

**Did you know?**

VANTAS is the only once-yearly hormone suppression therapy.

VANTAS is placed under the skin of your upper arm. Your doctor will choose the appropriate pain control, and place VANTAS under the skin in a straightforward and minor surgical procedure. The implant site will be covered with a bandage. Keep your arm clean and dry for 24 hours and follow your doctor’s advice. After it is placed under the skin, VANTAS is designed to release histrelin into your body for 12 months.

For more product information, please see the VANTAS full Prescribing Information, which includes the patient information leaflet.
The Benefits of VANTAS® Treatment

Patients who may benefit from VANTAS include those who currently:

- Vacation or travel often
- Are not independently mobile
  - Have no reliable means of transportation for appointments
  - Are wheelchair bound or nursing home residents
- Have a full schedule of personal or professional commitments
- Are regularly noncompliant

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Did you know?

The convenience of a once-yearly implant may give you and your patient flexibility in scheduling regular appointments.

Please see full Prescribing Information.
Getting Your VANTAS® Implant

What is the implant procedure like?
• It is a straightforward procedure that your doctor can perform right in the office. Your doctor places an implant just under the skin, which is then covered with a bandage.

Will I be able to see and feel the implant?
• The VANTAS implant is small and soft to the touch. Once the implant is under your skin, it is barely noticeable.
• Please feel free to touch and feel the demonstration implant attached to the front of this flip chart.

Did you know?
In general, patients can go home shortly after the VANTAS implant procedure.

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Getting Your VANTAS® Implant

A brief overview of the VANTAS implantation procedure follows:

- The implantation site is swabbed and anesthetized
- A small (2-3 mm), shallow incision is made in the upper arm
- The implant is placed under the skin
- Antibiotic ointment is applied to the incision site
- The incision may be closed with 2 Steri-Strips™ and then covered with a sterile gauze and an elastic bandage

Please view the VANTAS Insertion and Removal DVD on www.vantasimplant.com or see the VANTAS Prescribing Information for detailed insertion and removal procedures.

The VANTAS implant is small; about 1 inch in length and a little over 1/8 of an inch in diameter.

Please refer to the demonstration implant attached to the front of this flip chart.

Did you know?
The VANTAS implant is made from the same material that is used in soft contact lenses.

Steri-Strip™ is a trademark of 3M.
Please see full Prescribing Information.
After Getting Your VANTAS® Implant

Will my doctor need to monitor my treatment?
You and your doctor will decide how often you would like to meet as a follow-up to your VANTAS treatment. These check-ups are a part of your overall care related to your prostate cancer.

What happens after 1 year of treatment with VANTAS?
Your doctor will remove the VANTAS implant after 1 year. You and your doctor will discuss your treatment plan. If you and your doctor decide to, you may continue your VANTAS treatment by having your doctor insert a new implant.

Did you know?
You don’t have to wait an entire year after receiving VANTAS to see your doctor. You and your doctor choose the times that work for you and your lifestyle.

VANTAS may cause an initial increase in testosterone during the first week after it is inserted. Your symptoms may get worse for a few weeks or you may get new symptoms. You should call your doctor if you get new or worse bone pain, weakness or lose feeling in your legs, have blood in your urine or you have trouble urinating or cannot urinate. You should talk with your doctor about all of the possible side effects of histrelin therapy and call your doctor right away if you have any unexpected reactions or with any questions you may have.

For more product information, please see the VANTAS full Prescribing Information, which includes the patient information leaflet.
After Getting Your VANTAS® Implant

A Blood tests to monitor PSA and testosterone levels should be scheduled as part of the overall care related to prostate cancer. The frequency of these check-ups can be set based on the schedule that the patient and his doctor agree to.

B The VANTAS implant should be removed after 12 months. If it is decided to continue VANTAS treatment, a new implant can be inserted.

C You can review the VANTAS Insertion and Removal DVD at www.vantasimplant.com or see the VANTAS Prescribing Information for detailed insertion and removal procedures.

Did you know?
The downloadable VANTAS Patient Care Card on www.vantasimplant.com reinforces your after-care instructions to the patient on taking care of the implant incision site.

Please see full Prescribing Information.
“I know that it’s there [VANTAS], but I never think about it because it’s just there. I just keep going with my normal activities day-to-day.”

— Charles V. Jones, age 82
4-year VANTAS patient

“[With] an implant you come in once a year, [the doctor] puts it in, it releases the medication. I said, well, it’s a no-brainer for me. I’m not coming every 3 or 4 months [for injections]. Give me the implant.”

— James Marino, age 75
3-year VANTAS patient

How can I find out more about VANTAS?
For full product information, visit www.vantasimplant.com or talk to your doctor.

For more product information, please see the VANTAS full Prescribing Information, which includes the patient information leaflet.
VANTAS® Voices
The VANTAS experience—in the words of actual VANTAS patients

A These quotes are representative of how VANTAS therapy has helped advanced prostate cancer patients manage their disease and positively impacted their lives.

B Visit www.vantasimplant.com for full product information, ordering and reimbursement instructions, and other physician resources.

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