



# VESTIGE CRANBERRY

2<sup>nd</sup> August 2018

# What is UTI ?

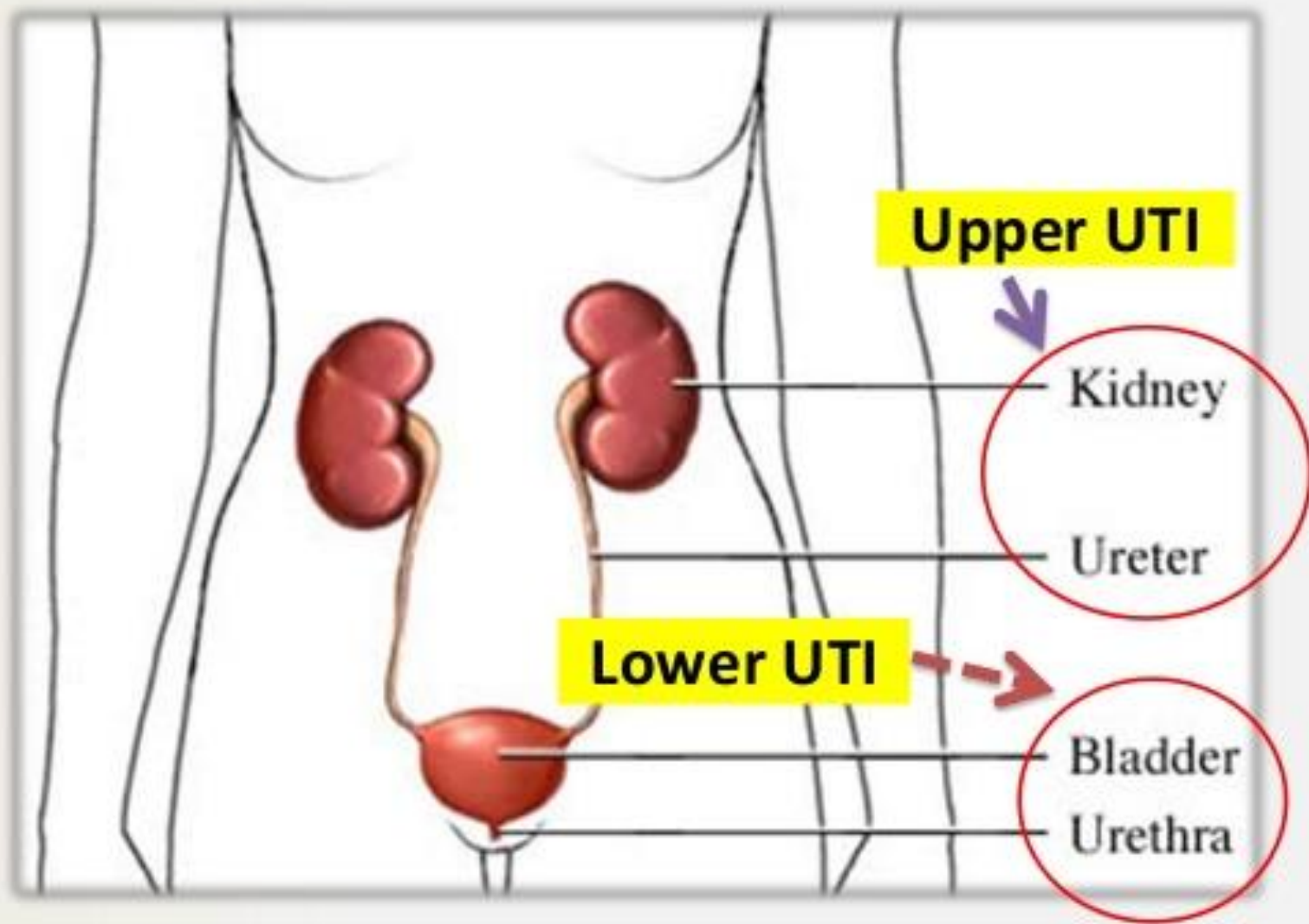


- UTI or Urinary Tract Infection is defined as an infection anywhere in the urinary tract
  - The infection may be in the urethra, bladder, or kidneys
- It is one of the most common infections after respiratory infections
- It causes millions of women to suffer frequent, painful urination and an urgent need to urinate
- It is one of the most common types of infection that accounts for around 8.1 million visits to doctor every year
- UTIs are easily treated with prescribed antibiotics
- But, unfortunately UTI have tendency to recur
- After an apparently cured first UTI, about 20% of women will have another within 6 months
- Among sexually active women with a history of 1 or more UTIs, almost three-quarters will have another within a year

# URINARY TRACT - Structure



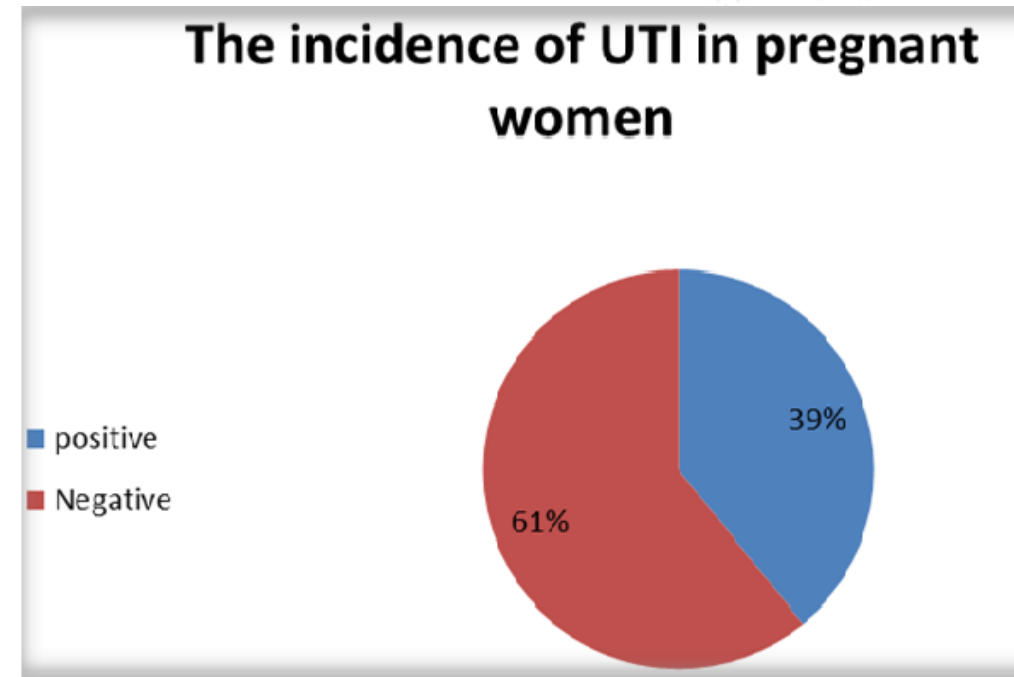
- The urinary tract can be divided into the **upper urinary tract** and the **lower urinary tract**:
  - The upper urinary tract consists of the kidneys and the ureters, and
  - The lower urinary tract consists of the bladder and the urethra



# UTI in Women



- UTI is common in both males and females
- But women have more than a 50% chance of getting a UTI in their lifetime than males
- In women the chances of getting a UTI is high because they have shorter urethras, which allow bacteria quick access to the bladder
- UTIs are one of the most frequent clinical bacterial infections in women, accounting for nearly 25% of all infections
- Untreated UTI can infect the kidneys and lead to much serious complications



There are approximately 150 million UTIs per year world wide.

**Source:** UTI: Disease, panorama and challenges (2001), J. Infect. Dis.

**Image source:** Incidence of Urinary Tract Infections and determination of their susceptibility to antibiotics among Pregnant Women, 2016, International Journal of Cell Science and Biotechnology

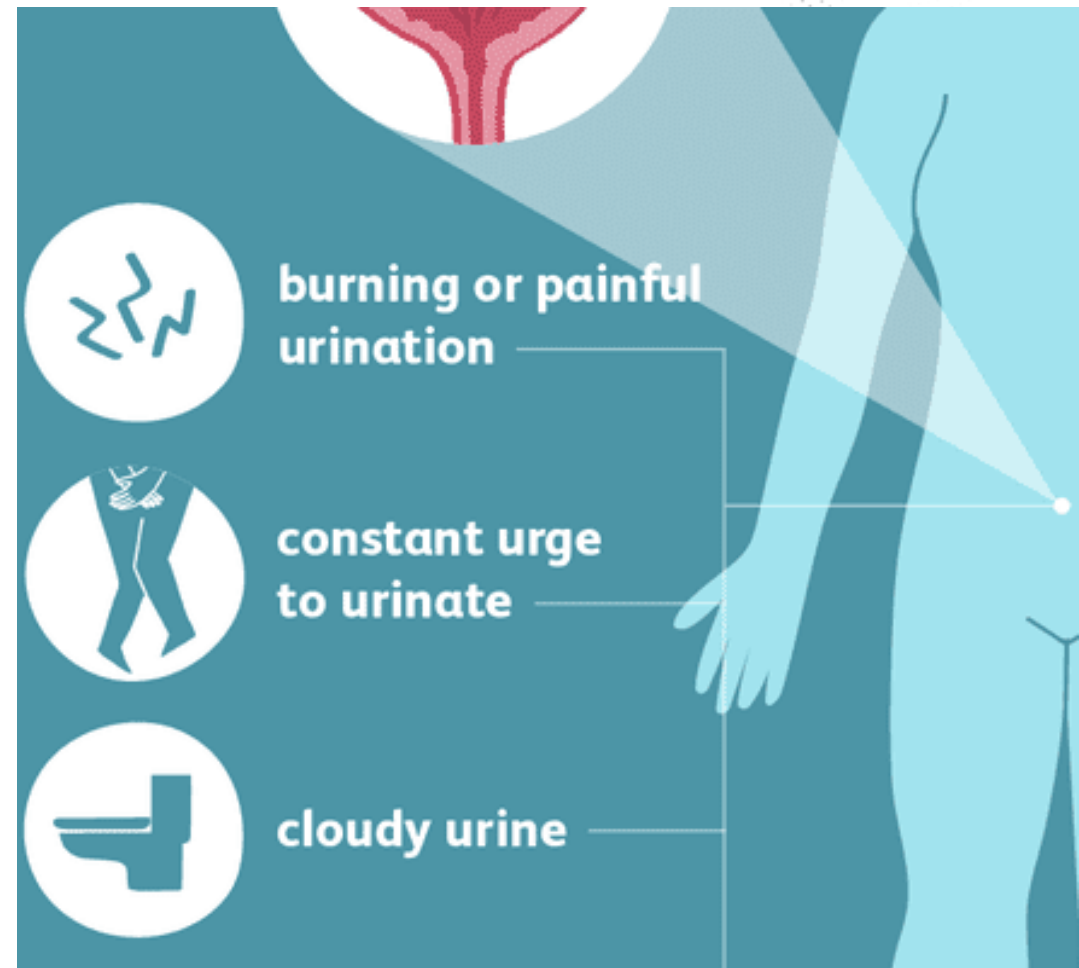
# UTI Symptoms



Symptoms of UTI depends on which part of the tract is infected

Common Symptoms are:

- Burning with urination
- Increased frequency of urination without passing much urine
- Increased urgency of urination
- Bloody urine
- Cloudy or milky urine
- Urine that has a strong odor
- Pelvic pain in women
- Rectal pain in men



**INTRODUCING**

**VESTIGE CRANBERRY**  
with D-Mannose



# CRANBERRY & D-MANNOSE



- Cranberry is a native evergreen shrub that grows throughout North America
- Historically, cranberry fruits or leaves were used for bladder infections, stomach and liver disorders, wound healing and other conditions
- It is most commonly used for preventing UTI
- Cranberries owe their superpowers to the presence of flavonoids, anti-inflammatory agents, organic acids, and polyphenolic compounds, along with high amounts of vitamin C and fibre
- It contains potent antioxidants compared to other fruits and vegetables
- D-mannose is a kind of sugar that is related to glucose. It is naturally found in many fruits such as apples, oranges, peaches, blueberries and cranberries
- The combination of both Cranberry and D-Mannose helps to prevent the recurrence of UTI

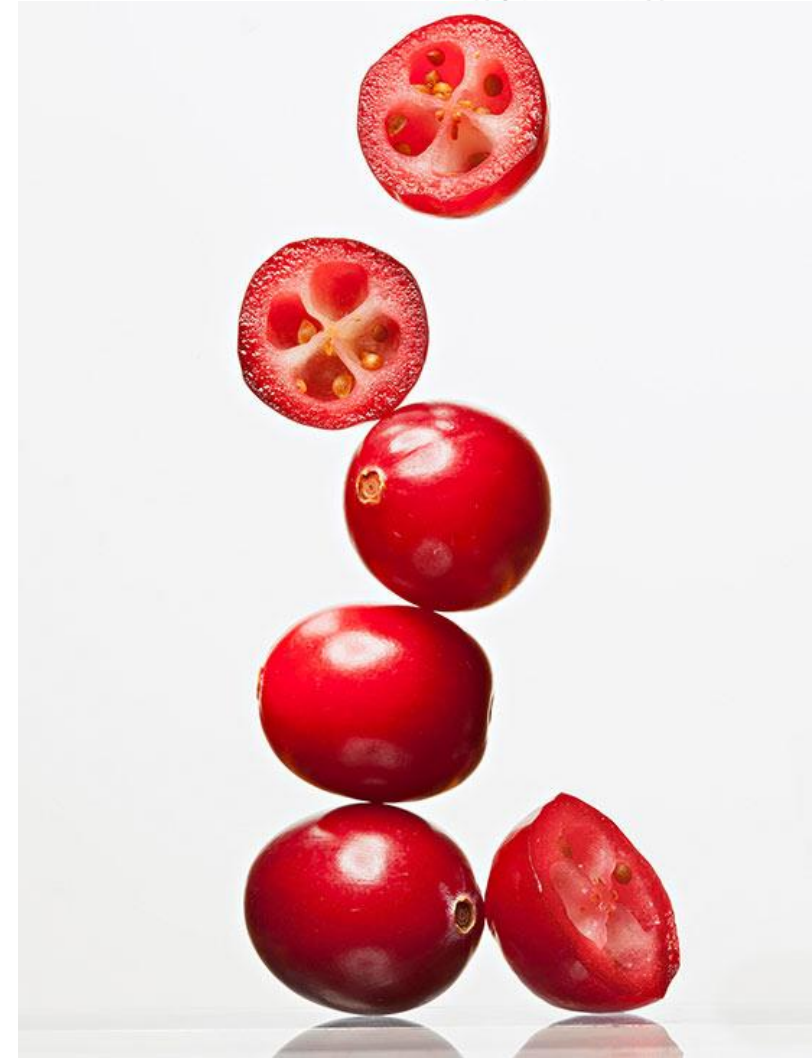


# BENEFITS of Vestige Cranberry



Vestige Cranberry is a unique combination of two powerful ingredients – Cranberry extract and D-Mannose

- D-mannose and proanthocyanidins in cranberries with added D-Mannose promotes maintenance of healthy urinary tract
- Cranberries have citric acid which helps in maintaining bladder complications
- D-mannose inhibits certain kind of bacteria to adhere to the walls of the urinary tract thus preventing recurrence
- D-Mannose also acts as a prebiotic that helps to promote ‘good’ bacteria in the digestive system
- It has anti-aging properties and supports healthy skin and hair too





# DOSAGE

- One capsule once or twice daily with meals

## Who should take Vestige Cranberry

- People on continuous travel using public toilets often
- People with history of UTI
- People suffering from UTI (along with doctor's prescribed medicines)
- Teenagers using college/school/hostel toilets often
- Sexually active women
- Women suffering from leucorrhoea (white/yellowish discharge)
- People with less water intake



# VESTIGE CRANBERRY

60 capsules

MRP Rs. 1875.00

DP Rs. 1630.00

BV 978

PV 54.33





*Thank you*



**VESTIGE**