How & why

We need to stop UTIs

A bit about me first...

I am Linda Booth, founder of Just For Tummies. I have been a complementary health practitioner for over 28 years, running my successful IBS, Digestive Health & Gut Disorders clinic in Nottingham and, to date, I have carried out over 100,000 consultations and treatments.

My years of clinical practice have shown me first-hand just how many people are struggling with digestive and gut disorders, and it was my desire to reach out and help as many of these people as I could that drove me to set up my Just For Tummies business in 2015.

I developed my own range of digestive health supplements including, what has become known as the ‘flagship’ product, my Live Bacteria multi-strain probiotic capsules. All my supplements are made in the UK, are gluten-free and vegan, with the exception of my super-high-strength Omega 3 fish oil capsules. I developed and added my For Women supplement to the range in 2017 – you can read more about why I felt a strong desire to do this below. If you are a woman suffering with recurring UTIs, or perhaps you have a family member, friend or work colleague who is suffering, I would urge you to read this.
Some time ago, a lady visited my clinic having been referred to me by her gastroenterologist for a colon hydrotherapy procedure. She was very badly constipated; she had tried different laxatives, stool softeners, motility drugs and enemas, but nothing was helping to empty her bowel and relieve her of the pain. She was slowly being poisoned to death by her bowel wastes, and was at risk of developing a bowel rupture and sepsis.

When the bowel gets as impacted as this, very often a procedure called manual bowel evacuation is carried out, usually under anaesthetic, where the faeces are manually pulled out of the rectum, which is irrigated with water at the same time. It's a risky procedure in terms of infection. In the case of my patient, this procedure couldn't be carried out because she was antibiotic-resistant; if she had got an infection following the evacuation, there would have been no antibiotics to kill the bacteria causing the infection, thus risking death. She was stuck between a rock and a hard place – if the stool couldn't be removed, she could die from sepsis; if she underwent the manual bowel evacuation, she could again die from sepsis due to the high risk of infection. And so she was referred to me for colon hydrotherapy. The colonic treatment was very successful and gave her great relief.

However, I was intrigued as to why she had become antibiotic-resistant. When I asked her, she explained that for many years, decades in fact, she had suffered with UTIs, and each time she'd had a UTI, she had been prescribed a course of antibiotics. Those multiple courses of antibiotics had caused the antibiotic-resistance.

Now I am the first person to recognise that antibiotics, designed to fight infections, have been one of the greatest medical advances of the past 100 years. But with so many experts warning us that we are entering a ‘post-antibiotic’ era, where drug-resistant superbugs threaten our health and economy, it has become more important than ever to evaluate our behaviour around how we use antibiotics. It is an issue that has troubled me for a long time. When this particular lady came to me, I couldn’t let it go. I had already developed my Just For Tummies range of supplements for digestive and gut health, but I felt a strong pull to add a ‘women-specific’ product to the line. Over the years, I have treated hundreds of women who struggle with recurring UTIs.

First-line conventional treatment for a UTI is a course of antibiotics, however, in many cases bacteria have become antibiotic-resistant so recurring infections are now a common concern, and as a result, women end up taking antibiotics every day as a matter of course. These broad-spectrum antibiotics wipe out all their ‘friendly’ gut bacteria, giving rise to a severely compromised immune system and digestive health disorders, not to mention never getting to the root cause of the UTI.

I have long thought it madness that the health service does not consider offering probiotics to help reduce UTIs. Evidence shows us that certain species-specific probiotic bacteria positively influence the immune system, so making women more resilient to getting a UTI in the first place, as well as helping to ‘seal’ the urinary organs and protect them from the E.coli bacteria finding attachment points. If we don’t have a thick layer of protective bacteria coating our bladder etc., then the E.coli can maximise this and ‘hook’ into the tissue walls, where they can begin to cause inflammation and infection. If we have a thick protective coating of beneficial For Women bacteria, it is more likely that the E.coli will just get washed out when we pee.

So rather than stew over the matter any further, and much to the surprise of my family, friends and business colleagues, I decided to develop my own ‘For Women’ probiotic capsules. The formula contains Lactobacillus Rhamnosus and Lactobacillus Reuteri that, in studies, have been found to reduce the risk of UTIs.

I also ensured my ‘For Women’ probiotic capsules were vegan and gluten-free and don’t contain any artificial fillers, binders and bulking agents whatsoever. When the body is in a state of flux and inflammation, the last thing it needs is more synthetic substances to try and break down and eliminate.
A urinary tract infection (UTI) is an infection in any part of the urinary system. UTI is a broad term, a bit like irritable bowel syndrome (IBS), but it can include infection in the kidneys which is a kidney infection, infection in the ureters which is ureteritis, infection in the bladder which is cystitis and infection in the urethra which is urethritis. Most infections involve the lower urinary tract – the bladder and the urethra.

Approximately 80-90% of UTIs are caused by Escherichia coli (E. coli) bacteria, a bacteria commonly found in the bowel. UTIs are more common in women than men, due to anatomical differences. E.coli doesn’t have far to travel from the anus to the urethra of a woman, and from there up the urethra, into the bladder, ureters and kidneys.

The story continued...

As women age, their beneficial bacteria age with them, and the fewer bacteria we have in our bladder and urinary system in general, the more susceptible to UTIs we can become, which is why I recommend that women over 50 take one of my ‘For Women’ capsules daily before meals. Taking ‘For Women’ probiotic capsules daily may help reduce the risk of getting UTIs by ‘crowding out’ pathogenic strains of disease-causing bacteria and providing a protective coating of beneficial bacteria.

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- Customer Review from Suzanne Airey

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Symptoms
- Pain / burning when urinating
- A frequent or intense urge to urinate, even though little comes out when you do
- Pain or pressure in your back or lower abdomen
- Cloudy, dark, bloody, or strange-smelling urine
- Feeling tired, shaky and dizzy
- Abdominal pain

VIEW FOR WOMEN PRODUCT

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Tips to help reduce the risk

- Take a course of my Live Bacteria probiotic capsules after a course of antibiotics to replenish and repopulate levels of ‘friendly’ bacteria that the antibiotics may have killed off. Take one capsule twice daily before meals for one month.
- Take my For Women probiotic capsules if susceptible to UTIs, and/or over the age of 50.
- Try taking the powerful combination of supplements in my Women’s Health Duo – For Women probiotics paired with my high-strength aged Garlic tablets. Women who get persistent UTIs, thrush and Bacterial Vaginosis (BV) may have a weakened immune system and garlic has been used traditionally for decades to help support the immune system, making it more resilient to infections, as well as being used for its antimicrobial, antiviral and antifungal properties. The Health Duo comes with full instructions.
- Another highly effective supplement for anyone who gets a UTI or struggles with recurring UTIs are my high strength Omega 3 capsules – take one capsule daily with food. They are powerful anti-oxidants, helping to reduce the infection in the bladder. There is overwhelming evidence that taking Omega 3 during a UTI infection can help reduce its severity.
- Wear cotton underwear and avoid tight trousers.
- During your periods, it’s preferable to use tampons rather than sanitary towels, as they keep the area drier, reducing the chances of a bladder infection. Organic tampons are advisable to avoid toxin exposure.
- Prevent dehydration.
- Avoid caffeine.
- Avoid using “feminine hygiene” products that can irritate the urethra, such as douches, powders or vaginal deodorants.
- Follow an alkaline diet.
- Urinate frequently.
- Urinate as soon as possible after sex.
- Wipe from front to back.
- Use a natural vaginal lubricant if suffering with vaginal soreness. ‘Yes’ do an organic, natural range of vaginal moisturisers and lubricants. They will supply a free sample too. Check out their website here.

Is your vaginal microbiome healthy?

When the vaginal microbiome is in an optimal state, it can do amazing things. It turns out that having protective bacteria in your vaginal microbiome can help protect you from a variety of other potential health outcomes. A lack of ‘friendly’ bacteria in your vaginal microbiome can give pathogens an opportunity to colonise, and when they do, the microbiome becomes imbalanced, also referred to as dysbiosis.

Dysbiosis of the vaginal microbiome can cause unwanted symptoms such as itching, burning, irritation and pain, linked to UTIs and several other infections, such as Bacterial Vaginosis (BV) and cystitis.

How to test the vaginal microbiome

To check the health of your vaginal microbiome, there is a home testing kit you can order via a practitioner. The test, which involves a simple swab, looks at a whole host of markers including inflammatory cytokines which are associated with Bacterial Vaginosis (BV), Pelvic Inflammatory Disease (PID) and candidiasis, as well as your vaginal pH which, if out of balance, can cause BV.

The test also looks at a range of beneficial bacterial strains, pathogenic bacteria as well as opportunistic fungal pathogens. These markers have been associated with various conditions such as endometriosis, infertility, dysbiosis, UTIs, Interstitial Cystitis (IC), PID, STIs, BV, pregnancy complications, etc.

Test results are delivered back to your practitioner who will then forward them on to you along with a treatment protocol and lifestyle recommendations based on the findings.
Foods to avoid

- An acidic diet – acidic foods include: red meat, dairy, gluten, vegetables from the nightshade family (potatoes, tomatoes, peppers etc), processed foods, artificial sweeteners and refined sugars
- Coffee and tea
- Carbonated drinks
- Sugar – high blood sugars increase the risk of UTI, which is why it is common in poorly controlled diabetes. Sugar can also impair the immune system which needs to be working well to fight off bacterial infections
- Alcohol
- Certain acidic fruits — oranges, grapefruits, lemons and limes — and fruit juices
- Spicy foods
- Tomato-based products
- Chocolate

Foods that help

- An alkaline diet – this type of diet contains plenty of fresh fruits and vegetables, gluten-free grains, essential fats from nuts, seeds, coconut, avocado etc
- Fermented foods – kimchi, kombucha, sauerkraut and kefir as they contain beneficial bacteria
- Apple cider vinegar – helps to flush out bacteria by preventing it from lodging on to the epithelial walls.
- Crushed garlic – garlic is one of the most potent antibiotics
- Vitamin C-rich foods to support the immune system – Vitamin C stimulates the immune system by increasing interferon, a protein that stops pathogenic microbes from replicating. Bell peppers, broccoli, spinach, sweet potatoes, kiwis
- Coconut oil is a natural antibiotic
- D-mannose – this supplement is effective at binding to E. coli and expelling it from the body. It’s naturally found in cranberries, blueberries and apples, but you need a concentrated and standardized extract for it to be most effective
- Water – make sure you keep hydrated and flush your system out by drinking plenty of filtered water
- Green tea – contains epigallocatechin (EGC) which has anti-bacterial effects on E-coli

It might be worth rethinking your meat consumption (perhaps trial a vegetarian diet for three months and see if you notice any changes) if you suffer with recurring UTIs. Here’s why:

Researchers in Taiwan carried out a prospective study of 9,724 Buddhists (who did not smoke or drink alcohol) between 2005 and 2014. Their study found that the meat eaters, in particular those who ate pork and chicken, were thought to have more exposure to UTI-causing strains of E.coli bacteria, and therefore an increased risk of developing a UTI. The vegetarian diet was associated with a 16% lower risk of developing a UTI.

YOU CAN READ THE FULL STUDY HERE
Probiotic Pessaries
For recurring urinary tract infections, thrush and/or bacterial vaginosis, I like to take a top-to-toe approach. Start by taking a For Women probiotic orally twice daily, before breakfast and before bed, then insert a probiotic pessary vaginally before bed. The pessary contains the powder from one of my For Women capsules, which may help directly influence the health of the vagina, thus helping to reduce thrush and bacterial vaginosis. In the case of urinary tract infections, the bacteria from the For Women powder may have the ability to migrate from the vagina and up the urethra to the bladder, where it can begin to compete for ‘space’ in the bladder, ‘crowding out’ the e-coli species of ‘bad’ bacteria.

Helpful resources
- Contact Linda direct if you need more information: linda@justfortummies.co.uk
- Bladder Health UK https://bladderhealthuk.org/
- My Facebook community page, Tummy Talk for all things tummy related: https://www.facebook.com/groups/tummytalk
- Sign up to my newsletter The Tummy Times: https://justfortummies.co.uk/the-tummy-times/ for tummy related advice, health and wellbeing tips, delicious healthy recipes, competitions, offers and much more.
- My Probiotic Pessary recipe: https://justfortummies.co.uk/probiotic-pessary-recipe-download/
- Prospective study of 9,724 Buddhists: https://www.nature.com/articles/s41598-020-58006-6