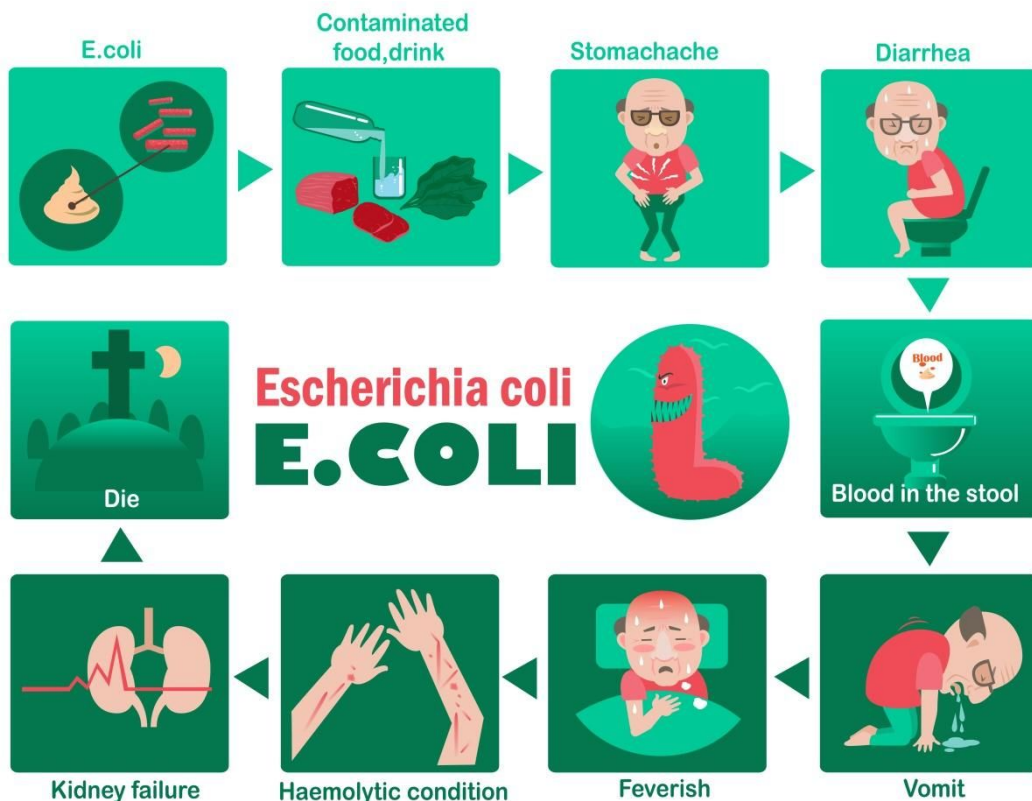


E.Coli Danger and Food Poisoning

E.coli contamination in food is becoming common.

E. coli are bacteria found in the environment, foods, and intestines of people and animals. Most E. coli strains are harmless but some can cause urinary tract infections, pneumonia, bloodstream infections, diarrhoea, and serious food poisoning, even Shigella or dysentery [2]. According to WHO, overuse of antibiotics in our food chain has made certain strains of E.coli resistant to antibiotics in the event of an outbreak [9]. In fact some strains of E.coli are considered a superbug.

The CDC (Centers for Disease Control) U.S. has stressed that E. coli illness can be very serious, even deadly [1].



How do we protect ourselves from food poisoning without crippling the household budget?

Precautions that can be taken to avoid E.coli infection

People are traveling daily into multiple countries and if they become a carrier of these bad bugs they are easily spread to the local community. However we can do just a little bit extra given the



constant threat of apparently more bacterial infection throughout the world.

- Wash your hands with soap or spray with Health Tech Bodyguard before preparing food and before a meal
- Wash or spray food preparation surfaces with Bodyguard
- Wash or spray lunch boxes with Bodyguard
- Keep left overs in the fridge
- Wash vegetables and fruit under running water or with Ionic Silver
- Cook meat, eggs, poultry and fish well [2]
- Use Health Tech Ionic Silver as drinking water
- Keep a bottle of Ionic Silver in the pantry in case of stomach upset



Even with all possible precautions it is common to get infections.

Why use Ionic Silver

Prof. Peter Collignon of the Australian National University, Canberra, stated in Clinically Infectious Diseases:

“Antibiotic resistance in E. coli strains carried and acquired in the community is rapidly rising, especially resistance to critically important antibiotics” [3]

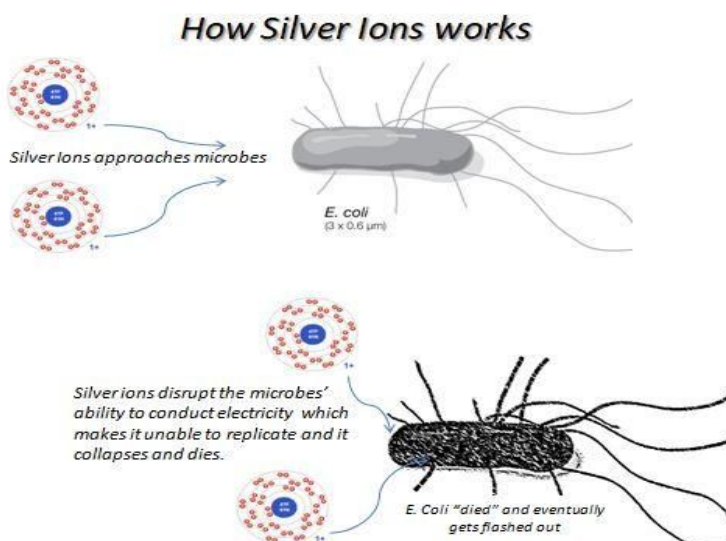
Independent laboratories in Frankfurt, Germany demonstrated that silver, “fulfilled European Standard EN1040 required 99.999% reduction of Staphylococcus aureus, Pseudomonas aeruginosa, Candida albicans, Corynebacterium minutissimum and Escherichia coli.” [4]

In Health Consciousness, Vol. 15, No. 4, Pg. 5: The former USSR used a silver system to sterilise recycled water aboard the space stations. NASA selected a silver water system for the space shuttle [4].

Many of the world’s airlines use silver water filters to protect passengers from diseases such as dysentery [4].

The company Curad produce silver antimicrobial bandages that kill Staphylococcus Aureus, E. coli, E. hirae and Pseudomonas Aeruginosa [5].

How does Health Tech Ionic Silver work?



Bacteria and viruses have an electrical charge or electrical energy which is used to sustain life. Positively charged silver ions effectively disrupt the microbes’ abilities to conduct electricity which makes it unable to replicate and so it collapses and dies [6].

This is a significant first line of defence against infections that works quickly and safely using silver ions.

Research by Rice University, USA:

“ found that silver ions, not the particles themselves [colloids], are toxic to bacteria” [7].

Nexxion is a company that produces medical equipment coated with silver ions. The chief technical officer has stated: “To date, no pathogens have been able to survive contact with silver.” [8]

Health Tech Innovative Ionic Silver

Health Tech Ionic Silver is made of positively charged silver ions and distilled water. It does not contain any chemicals or nanoparticles of metal (colloids). It works on the amazing ability of Silver ions to disable bacteria, viruses and fungi rendering them harmless.

Ionic Silver is safe for all ages from grandma to baby.

Ionic Silver is amazingly versatile and it can be:

- Consumed orally when sick and / or nebulised
- Taken with medications and therapies
- Used as a as a preventative
- Applied topically for a multitude of skin problems including infected wounds
- Used as a hand and surface sanitiser (shopping trolley etc.)
- Used to wash vegetables
- Used as drinking water



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E.coli infographic
Shutterstock

Wash your hands image
Microsoft Word

Wash vegetables with Ionic Silver image
Sharon George, 2018

How Silver Ions work illustration
HealthWest, 2018