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Assignment # Clinical Medicine
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Q NO. 01:+

Ans:+

Typically the scan works with nuclear medicine to evaluate the way your thyroid function nuclear medicine involves using small amounts of radiative material to diagnosis diseases. Radioactive iodine is typically used in thyroid tests including a thyroid and most types of thyroid cancer. Types of thyroid iodine naturally absorb the radioactive iodine. The thyroid tissue in your camera or scanner gamma detects the radioactive emissions.

* * Treatment :-

Radioiodine therapy is a nuclear medicine treatment for an over active thyroid condition called hyper thyroidism and also may be used to treat thyroid cancer.

Q. NO. 2 :-

Ans :-

(*) Polycystic Kidney - D.

Polycystic Kidney disease is an inherited disorder in which clusters of cysts develop primarily within your kidney to enlarge and lose function over time. Cysts are non cancerous round sacs containing fluid. The cysts are very large in size and they can grow very large.

Q. NO. 03:+

Ans:+

* Lithotripsy :+

Lithotripsy is a medical procedure involving of the physical destruction of hardened masses like Kidney stones, bezoar or gallstones. The term is derived from Greek words meaning "breaking stones".

* Types :+

There are two types of Lithotripsy.

- Extra corporeal shock wave Lithotripsy.
- Laser Lithotripsy.

* Lithotripsy Tools :+

- Lithotripsy Machines.
- Catheter
- Stent
- Endoscopy Cancer
- Fluoroscopic Machines.

Lithotripsy is usually done on an outpatient basis. During high-energy shock waves will pass through your body until they reach the kidney stones. The waves will break the stones into very small pieces that can easily be passed through your urinary system.

Q. NO. 4 :-

Ans :-

Many surgical procedure names can be broken into parts to indicate the meaning. For example in gastrectomy the meaning is the removed part of the body. "otomy" means cutting into a part of the body. gastrotomy would mean removing the stomach.

Q. NO. 5: +

Ans: +

*) Urinary Tract Infection: +

A
Urinary Tract infection (UTI) is an infection in any part of your urinary system. Your kidney, ureter, bladder and the urethra ^{lost} infection involve the lower urinary tract the bladder and the urethra. Women are at greater risk of developing a (UTI) than men.

THE
END