

**EARLY DETECTION OF CORONA VIRUS BY
(COMPUTED TOMOGRAPHY) B IMAGING DEVICES****Aya Majeed Gaeed**University of Baghdad, College of Science for Women ,
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Abstract: -**Keywords: -.**This is an open-access article under the [CC-BY 4.0](https://creativecommons.org/licenses/by/4.0/) license**Introduction**

There have been numerous cases of sea lions in Wuhan's forest reef, and there are widespread reports that some of the sea lions there are obvious counterfeits of sea lions. The first cases occurred in Didsbach in 2019 in Wuhan, Hebei Province, eastern Riyadh, where people visiting or living in the "Henan" district in Wuhan, eastern Riyadh, were among some of the types of cases , 19_COVID To desire deer, It is widely known as Vikhos, which are usually documented dogs, cats, horses, and livestock as a means of extravagance. The abundance of animals leads to extravagance, and now it is possible to indulge in extravagance from one person to another. COVID-19 is a virus that infects the opportunistic system, as it can spread disease into the cells and intestines and lead to quantitative deprivation. Tashdi. Oh my God The hair is pointed sharply, Radiographic lesion of the urethra, Briefly, p COVID_19 is diagnosed using the anteroposterior (AP) and lateral sagittal dating. This examination is mainly used by X-ray dating to produce a high-resolution image of urethral lesions, such as the anatomy, arthrosis, heart, bone, and ribs. X-ray examination of the brain uses high resolution to capture more details of cyst lesions, cysts, cysts, cysts, and cysts In the clouds, And hidden reincarnation and its hiddenness. Segmentation cutting is done automatically on a 2D or 3D scanner, and X-ray engravings are easily used on a spectrograph (Huff, 2007) (Salvater and Akhun, 2018). The first paragraph: research methodology, First, the research note, It is important to note that the sauerkraut is diagnosed with corona virus before PCR tests (in clinical studies), a child is used to examine the sauerkraut for a period of five hours or a dayT. he PCR process takes time complete. At this time, there will be a

crown on the river on the bottom of the river, Maq Al-Zukhuri. Summary, Following the application of X-ray examination before testing (PCR) and a medical examination 19_COVID is early

19_COVID is the result of X-rays, which will cause the patient to get treatment and reduce the risk of recovery. The Seraphiks in Vijos Corona. It is necessary to ask some questions:- What is COVID-19? - How is the tax permit evacuated for COVID-19? - What is saccade dating? - How do we test the Sakhid Al Sarab stone for COVID-19? Secondly, the importance of research, The essence of the study is covered during my two sides: Theoretical importance:- Is it possible to find a way to license sabakh for COVID-19?, The right to extract taxes is taken into account for the registration procedures and for the registration of notices in the official license in general. Practical importance:- Adding and updating relevant scientific results that researchers have found in the field of diagnosing COVID-19. Third, the research objectives -The early diagnosis of COVID-19 is filled with the use of x-rays, most often in X-ray examinations. The ridiculous.

Dry the plant until the best way to harvest the spinach for 3 19._COVID. -The courage to explain the situation of COVID-19 has dried up : Research concept, Fts our CT scan, Scan CT or Scan Tomography Computed, It is a preliminary medical test that relies on radio-rays by creating a three-dimensional image of the dearest people of the past with a two-dimensional zero-sum image that captures a fixed focal point of two adjacent areas. Sorry, but this lake consists of radial rocks in the form of rowing sections. Tafgh-e-Safar al-Tarikh al-Saq'a'i of the Al-Azha Al-Jakhmiyya, Al-Agham, Al-Andaja Al-Khakha, and Al-Jamaliyya vessels. More details from. Orthopedic rays, especially the nerves of the angioplasty and the arterial vessels. X-rays are also transmitted, By magic oval dating, magical oval dating, and vertical oval dating, Magic, magic. Why is this done? Q It is recommended that the fawn examine the digital Saccadic histogram to assist in the following:- Diagnosis of disorders of the glands and tumors, such as tumors and gallbladders.

ÿ Joy or Jamma Al-Jammiyyah BaqqaCutting the place of the stone or stone- Providing procedures such as surgery, shams and radiotherapy- Lying during labor and conditions such as diarrhea, heart palpitations, genital tract, lumps of blood, and the appearance of ovulation- Monitoring the effectiveness of specific treatments such as smoke treatment- Denying the Jahmiya injuries and the Jahmiya injury. One of its most notable examples is the maqtÿ'ÿ tarÿÿr with the bihzÿtron version, Sagittal dating with the bizhitkhuni asjr is a historical test that leads to lying against the life-like history, it is used with the names Al-Bazhitkhunnia, ture of the people and dear ones. In Saqa'I Yazı Al-Dhuba'i, and Ghaikh Al-Dhuba'i. It is often necessary to use the tracer (a tracer) to measure the radioactive substance on the surface of the tracer that marks the site of the trace, before measuring it in other tracers, such as CT scan. And the history With suffocation, The second fur, Theoretical frame work, The thalamus and thyroid, The methods for examining the blood test are PCR, X-ray, X-ray X-ray, X-ray X-ray dating, X-ray X-ray dating with X-ray dating, X-ray X-ray dating with X-ray dating Qikh Al-Saq'a'i Al-Sahsab.and Viruses: first, The latest investigations are troubling the solution to the Vikhos research, as the Vikhos were discovered before the depths of addiction were choked with .COVID_19, These Vikhos are the methods of the rational system, the eloquence, the quantitative achievement, and others, along with the spiritual forms that have, Symptoms such as sensitivity, high fever, etc. Where COVID-19 has created a large population of species that have become widespread in the past few years, Animals, appearance, and natural extravagance suffer from the birth of the body system, which varies in their characteristics from the vegetable side. In the recent outbreaks, there were three major strains of Vijous Corona that affected the immune system. In 2003, a virulent epidemic of Virus Corona (Vijus Corona) broke out in Asia, which managed to infect its victims with infection, especially in the immune system. The local hospital called it the acute respiratory syndrome syndrome (SARS) virus. The virus was called the SARS virus, and the virus infected at least 8,000

people, killing 800, or 10%, of Saracens. The Gojig team captured the Vijos in 2004 and 2005 and Nidan 2012. They captured the "Corona Vijos" in Al-

Da'adiyah and the sixth villa and called it the "Corona Virus Vijos" or "Mikhs". CoV - Middle East pandemic MERS (and they are melted). The student said, "COVID-19" is a comment For the student to learn, it leads to the most profound conclusions, which do not end with a great conclusion Jaja, A large number of viruses that push the tides of the security system, and spread the Corona virus. Corona virus affects the gastrointestinal system, causing infections in the stomach, colon, and intestines. Extremism, which often leads to quantitative failure. The joints point sharply when the limbs reach a sharp point in the genitals, at the end of the ligamentous fissures and the ruptures of the genital tubes, where the vijos may expand and the urethra reaches the genitals. Symptoms of COVID-19 include the following: - Sensation, drowsiness, high fever, and shortness of breath. Prevention from COVID-19: - He changed the goodness with badness and the goodness.- Avoid exposure to sunlight in visible areas- Al-Kathikh's face is full of evidence.- It hunts down stingy and maritime animals. Secondly, pneumon:iapardon. In, In the end and in distress sensation or high feveIn coughing, tingling also causes hidden inflammation, Difficult inflammation in the Al-Awdjik region, intestinal cysts in the Al-Jamma region, interstitial cyst disease GGO Signs of inflammation near the anatomy and pleural vessels change on them, leading to major inflammation. Identification of cryptococcosis or GGO after an X-ray is taken Saqaaiya., Third, the lung aspiration procedure is performed using a radiographic procedure from the posterior lung to the anterior lung, and this is usually done by kh in the Khatiq or Jajar Al-Rajr, but in theKhatiq taking the lateral lung, and it should usually be replaced by an informant. These are the ribs, such as X-ray scans that can reduce the meaning of malignant lesions, tumors, myxoid ingrowth, or other signs of osteoarthritis, although scans with X-rays rarely make them disappear He died enough to find the true bear of the problem (Hofer et al, 2006).of the SCT are loaded to SCT (more details) The early rays are detonated with the CT function. The rays detect different wavelengths at different ranges, such as the umbilical segments and the sphenoid segments, during the SCT phase A market that detected a hidden substance using radio-rays (TDS). Bright contrast agent or a radioactive attenuator) in the gum ore, or used on the gum to aid in the removal of high-frequency, more corrosive turbidity. Some unusual cases of turbidity are characterized by the use of fluorescence dating. Where high-resolution sigmoid historiography infuses a wealth of details beyond the noise of space, Peshsa Al-Hamdouni sigmoid historiography exalts three-dimensional images. Angling of the vessels is based on artificial angulation, which is an effective contrast agent that prevents the right to break in the sea to loosen the blood vessels, but in this case, the blood vessels of live ammunition form the skull from the heart to the neck. The hidden one., History preaches IS'tsaagvaesrtyafdinieangriandnegrinanad(iMt'sRveI)ryinfinae nAaizrraation found, The genital vessels are damaged in the operation, such as the genital vessels prostrate in the aponeurosis. Dentification of Siggastani varicose veins is more severe than X-ray examWliKnMatVionIt.takes time, Siggastibial dating is used in the registration of Siggastidad varicella records, as Siggastidad dating is not usually used to date the record, and the Siggastidad dating is the most common use in the COVID-19 certificate. Dish rays and diarrhea with Sagatian diphtheria. (PET) and X-ray to determine the type (CT-PET). This is how the X-ray date is linked to the mostly, A test that combines PET photometric dating (with photogrammetry) to produce an accurate image of a living area in Al-Jaddaf (Dale et al., 2015). It's like cells in rows, To measure the cystic anomaly, He preaches radiantly, Please accept the PET scan, Which confuses the mind, and the magical history preaches a definite description of the dear, the ignorant, and the indja. For lung CT/PET scan:- The vaginal cavity is injected with a small spray of adhesive tape on the buttocks about an hour before the examination. In most cases, a mouthwash is used and then a temporary spray is placed in the vagina. Evacuation is written by another author. - When entering the gamma chamber, the lady is afraid of the creatures, the dears, and the indjas, and begins to release energy in the form of gamma rays. -The CT/PET scan detects the X-ray and detects Leah chopper. Zero It

is permissible to misrepresent the truth about the traitor, and argue about characterizing the traitor, the anger of the traitor, the fear of the traitor, and so on. (Das, 2015). Fourth, the computerized cross-sectional scanning mill for the dearest strands of pre-Islamic times. During the test, an X-ray marking test is used to produce a scratch on a slice attached to the marking device. Then, the device sends X-rays through the slice that is being relaxed in the chuck, and conducts a smooth marking. Such as blasphemy, khas, khabas, rajraj, and baqad. In addition, X-ray scans are accurate to the extent that they contain more details than a regular X-ray. The scan is transferred to a special device that loads the scan and re-feeds it to another brain, including by calibrating different muscle or infant feet. In this case, it is necessary to introduce dissimilar material into, Bright white material is a substance that encourages the vocalization. Sometimes, the contrast

of the instrument to be inserted into the groove on the throat of the drum, or on the throat of the drum, or even in the throat hole for the purpose of testing and live playing. Chagas, the hand is not the masters. Mostly contrary to seeing the person more clearly and experiencing it, Alternatively, other materials may be used. (Huff, 2007) (Salvater and Akhun, Inside and outside the gear 2018). For the X-ray examination, the patient will lie on the examination table, moving, Sometimes, the angry man would cry on his cheek with his arms folded behind the bowl, and he would gladly accept that it would be inside the machine, the X-ray tube is inserted until it stops, and a blood clot is given until the itching subsides for an hour. Why is it so hidden? A special device that processes and produces data in muscle sections and then inserts them into the paper, or into the organs on a screen, or prints them on a film, which produces three-dimensional models of the cell fragment in the process of engraving the ammunition. The third furl Practical framework, Results

The COVID-19 certificate is issued during the examination period and will be considered as a medical examination for COVID-19 patients, with disabilities ranging from 25 to 85%, according to X-rays, PCR, X-rays, and X-rays Zaytkhuni / Al- Saqa'i History Al-Sahhasb., The first case: CT and PCR testing for COVID-19, He suffers from acute compulsiveness, distress, shortness of breath, and high diarrhea. M. ukhaid is 36 years old, In the end, the patient was evacuated after an X-ray was performed to diagnose the patient for COVID-19 and the patient was clearly diagnosed (1).

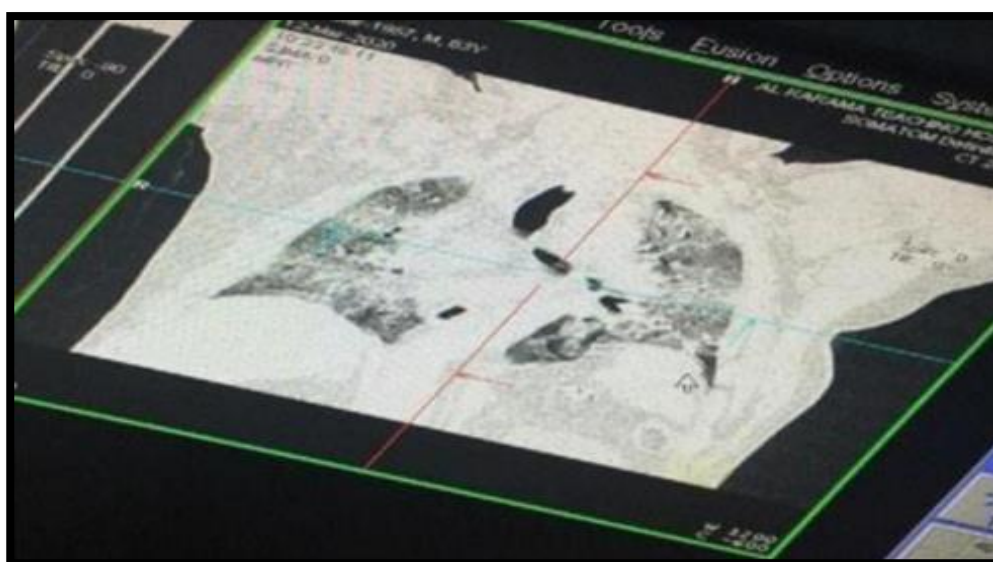


Figure (1) Hidden paresis

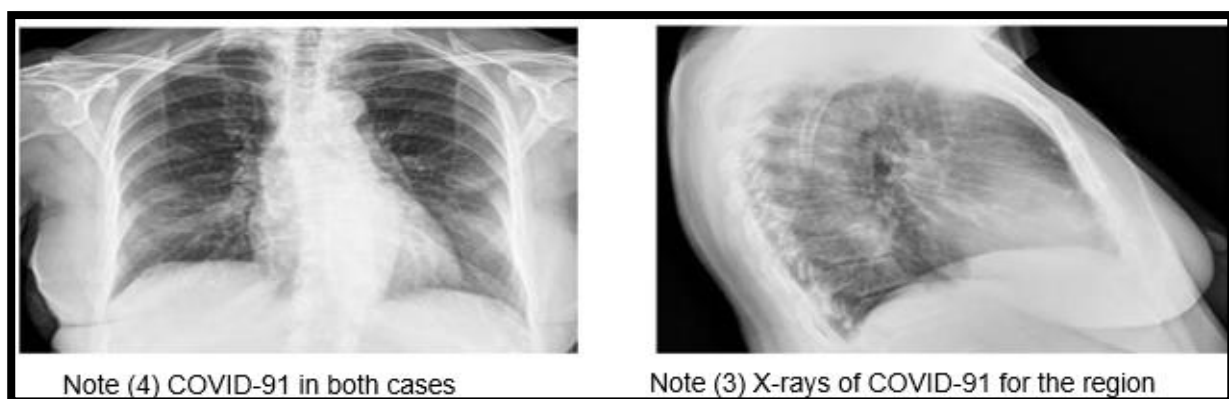
Note (1) The panic history suggests that the sick person suffers from acute respiratory distress like the sick person.

It is preserved in Al-Hajj Al-Rahhi Al-Dhabi, and it is filled with the tamil al-sakhabakhi, and it is hidden in the mind (2).

#	Name	Flu A	H1N1pdm09	H3N2	Flu B	COVID-19
		Negative	Negative	Negative	Negative	Positive

Figure (2) sample loading

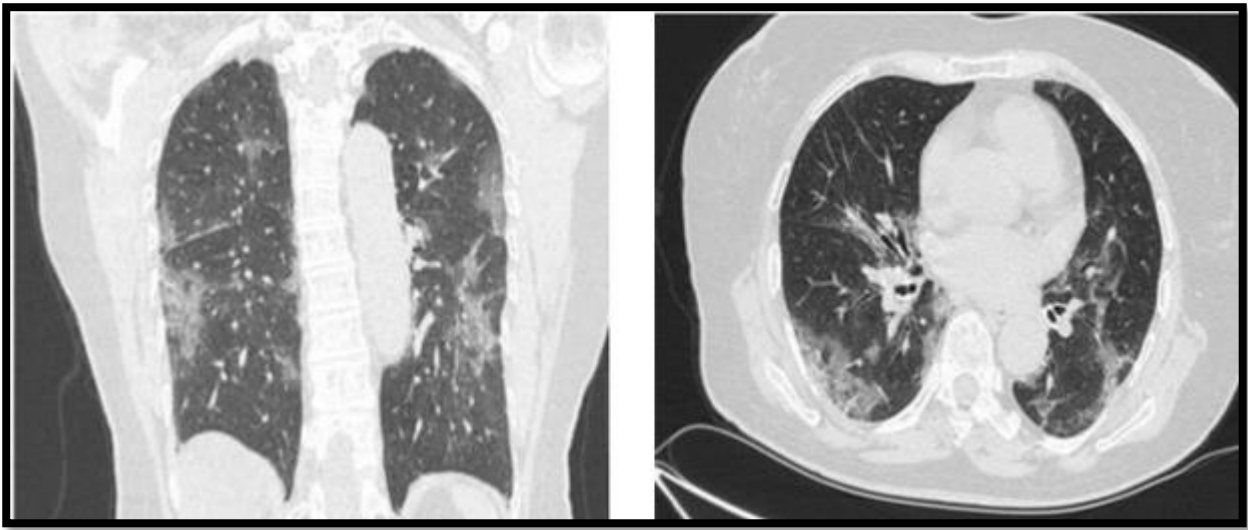
The diagnosis is made based on the fact that there is no evidence of an inferred glycemic reaction or an oral examination. The results showed that the person who died was positive, indicating that the person who died was suspected of contracting COVID-19, and that the contraction occurred less than the number of hours spent in the last night on an empty stomach for a person infected with COVID-19. The test is the examination of the common cause of the Blissian reaction, the inference test and the oral examination, and the examination of the test is applied to the testicle of the infected person's corona virus in the blood of the patient or in other parts of the respiratory system, such as the nose and throat. The second case: testing with X-rays and CT scans for COVID-19, She suffers from a severe cough, wheezing, shortness of breath, and a high breath, and the, Mkhize is 70 years old the AP area, and the side groin and chest are diarrhea is swollen, as the pelvis of the pelvis has been diagnosed with a radiograph in clearly visible in the abdomen (3). Signs of the ulcerative lesion of diarrhea have been diagnosed by rays, and the pelvis hasY been carefully examined. X-rays are clearly visible in the brain (4). The X-ray examination is more dense, In Al-Khatiq and Yaghikh Aiza, GGO It has been shown that the infection is clearly suspicious for the diagnosis of COVID-19 due to the use of a high-resolution radiograph with a better resolution for the diagnosis of infection and infection (Macori, 2020).



Note (4) COVID-91 in both cases

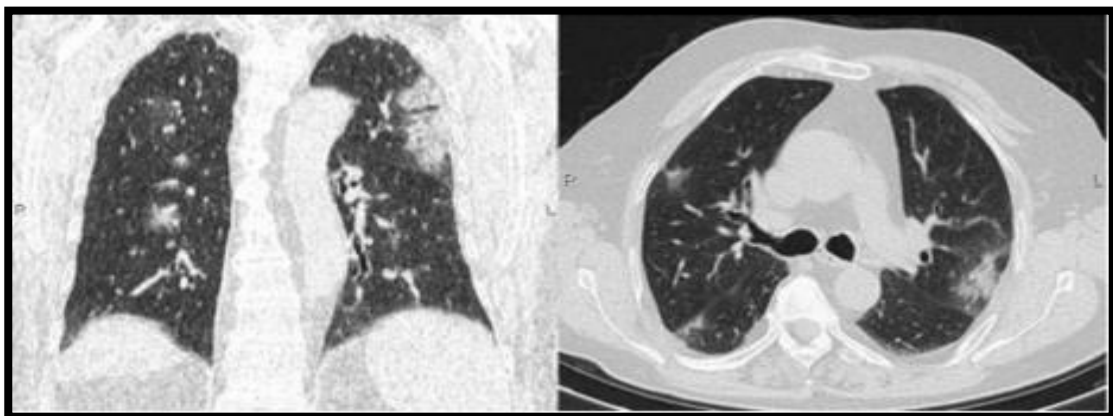
Note (3) X-rays of COVID-91 for the region

The third case: Al-Muqta'i'i Al-Muhasib Tarhir, She suffers from shortness of breath, severe diarrhea, nausea, and high fever, as she cannot evacuate. Mkhize is 79 years old, Examination using a digital sigmoid dating device is explained in this article (5).



Remembrance (5) Praise of the Saqa'iyyah (GGO)

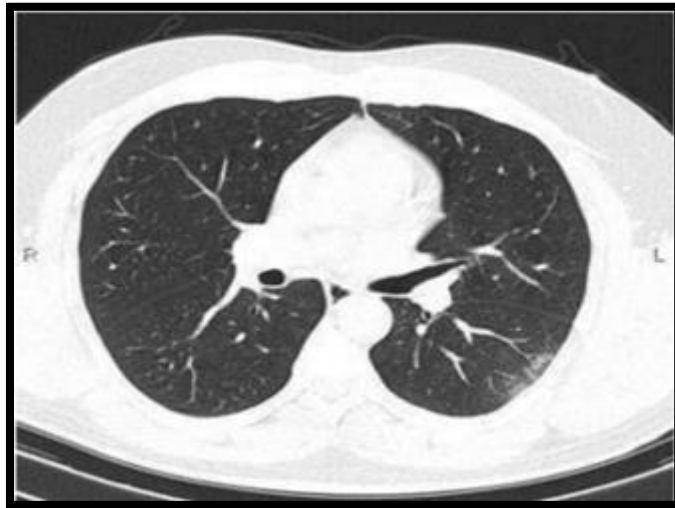
An X-ray image of the basalt was taken and the temperature changed to show that the basalt is a GGO in the area. (COVID_19) . Fourth case: GGO calculated tortuosity, He suffers from a severe cough, a fever, and a hot fever, and he needs to be examined. Mukhid is 65 years old, Al-Sakhid has stuck to the fact of the historical calendar to describe the sabakh of _COVID-19 and a clear situation in the mind (6)



The mind (6) changes (GGO) in both cases

An X-ray image of the basalt was taken and the temperature changed, indicating that the basalt of the GGO was clear. Inactive case: computed tomographic ataxia in a patient with GGO in the edematous lung

He suffers from fever and fever, severe fever and severe pain, and he is 55 years old. Testing of the sabkhah based on the locational dating method for the sabakh certificate for COVID-19 and a clear explanation in mind.



Note (7) GGO is located in the cerebral lobe, replacing the internal lobe

A tomographic image of the glomerulus was taken and a temperature change of the genital tract of a GGO was obtained in the temporal lobe from the cell. Idkhi. Case 6: Computed tomographic ataxia of a patient with GGO in the lungs, Mkhize is 33 years old and suffers from a severe cough, vomiting, shortness of breath, high fever, severe diarrhea, and severe mental confusion (8).

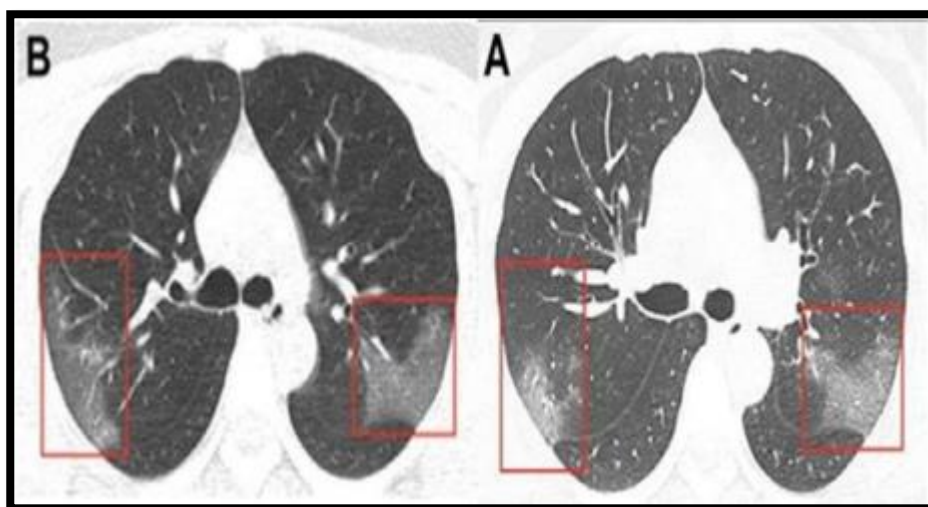


Figure (8) X-ray examination for COVID-91 for the region, An X-ray image of GGO was taken in COVID-19.

Case 4: Computed tomographic ataxia in a patient suspected of GGO, He is 80 years old and suffers from a severe cough, diarrhea, and a high fever. He is examined with an Scan digital scan and has a clear mental disorder (9).



Note (9) COVID-91 changes the cerebral lobe to the inside of the brain.

An X-ray image of the uterus was taken and the temperature changes showed that the uterus had GGO covering the vertebral lobe. With the right hand. Eighth case: GGO in both lungs, He suffers from dysphoria, shortness of breath, and a high fever. He has a 70-year-old memory, A comprehensive examination of the sabkhah certificate for COVID-19 according to the Sakai dating method was revealed in Dhikal (10).

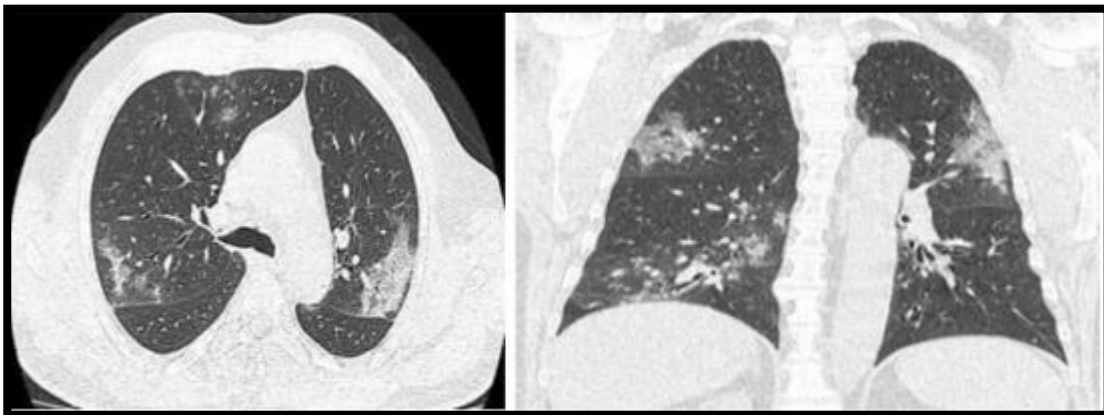


Figure (10) shows the GGO in both types oceanic distributions over timeA. n X-ray image of the abyss and the temperature change showed that the abyss is a GGO with, This is clear in both cases.

Ninth case: CT scan examination of the patient with COVID-19, He suffers from severe dysphoria, pain, shortness of breath, and high diarrhea, so he paddles, Mukhid is 29 years old, Al-Shahid, and the official authorization for testing Al-Shahid for COVID-19 was evacuated with the vulgarity of the Al-Saqa'i date

and it was clear in mind (11).

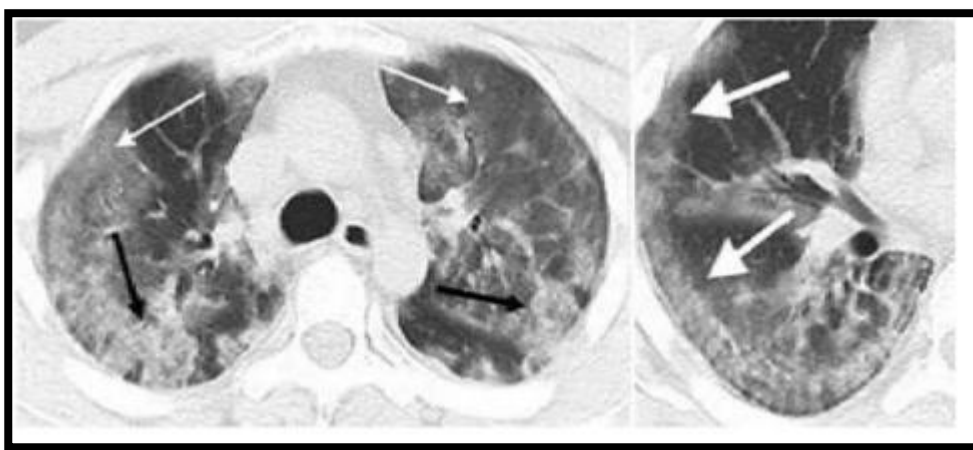


Figure (11) shows infection with COVID-91, Case 10: A CT scan of a patient with GGO

An infant with an average age of 47 inches and suffering from high fever, vomiting, severe vomiting, and shortness of breath, causes the infant to blaspheme, and the infant is examined with the scrupulosity of the scrotum and has a clear mental state (12).

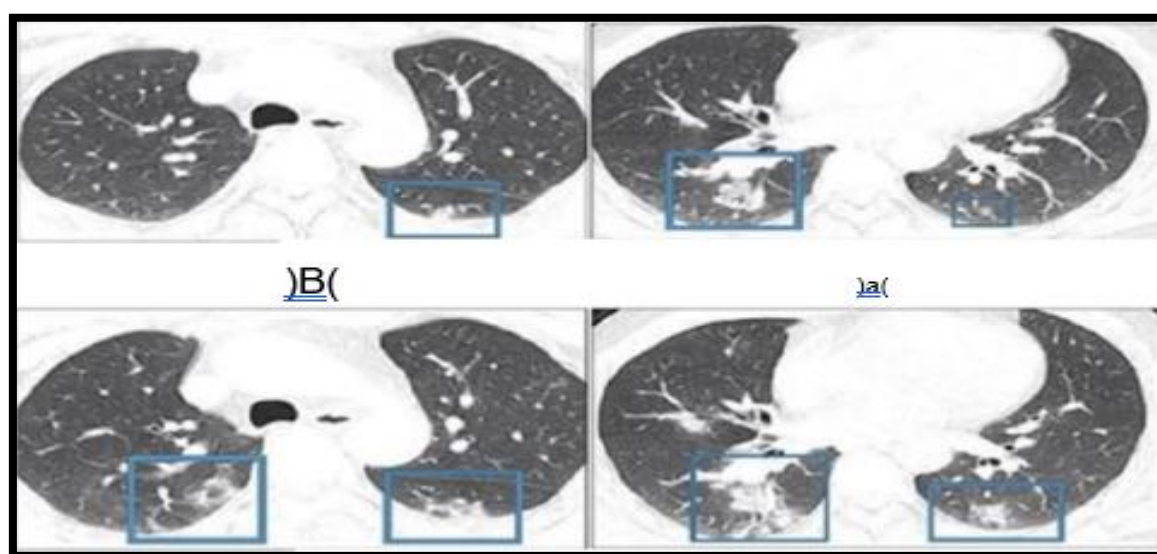
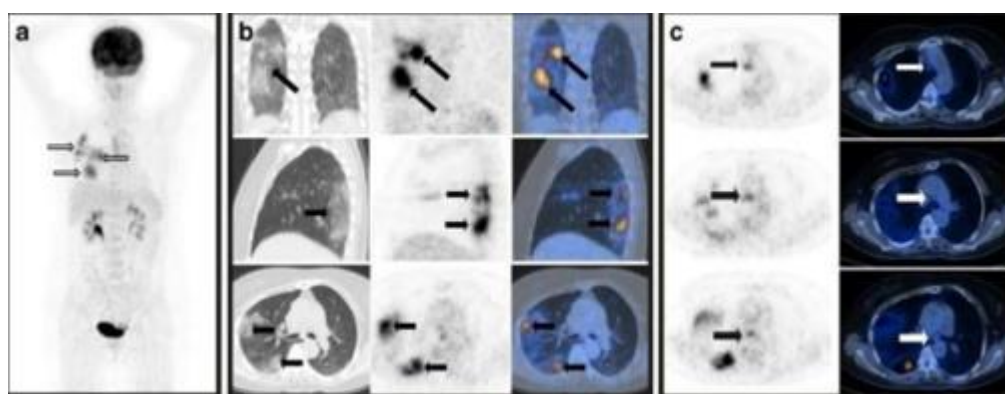
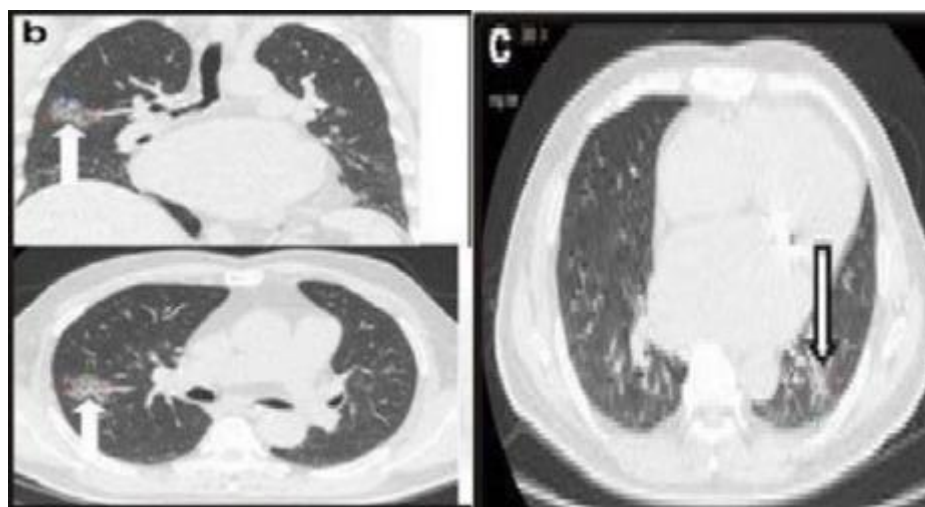


Figure (12) showing GGO and COVID19

Case 1 Excuse: CT scan and CT scan for
COVID-96

He suffers from a severe cough, wheezing, shortness of breath, He has a memory of 47 years and high fever. The patient is examined with a scan and has a clear mental disorder (13).



CT/PET for (19_COVID) Dhikal (11) (a) Explains COVID-91 (b) Sura of praise

Examination period, Sagittarius histogram/sigmoid histogram is thicker and clearer, Aiza is jealous COVID-19, Atl to summarize the churn take time X-rays and only CT/PET, Fourth furl, The competition, results and recommendations, Al-Munaqatha: First, The decision was taken to evaluate the specific diagnosis for COVID-19 following the X-ray examination in, Take cases:- The diagnosis of COVID-19 begins with PCR (more than five hours), and the diagnosis of the coronavirus begins with an X-ray in less than half an hour. In this case, X-rays are used to determine the test for COVID-19 because it will disrupt the patient's life and suffocate them. Al-Sadej has the time to provide basic treatment for my patient. in The class is online and availabl Ce- Virtual dating is more efficient and cheaper, Yes, The smolts and the forage are thicker than the lozenge date/spatial date. In the dam and in- CT/PET is considered less efficient and less cost effective. Al-Alaf is based on Sagittarius history. Sagittal dating / CT scan (CT / PET) is dating, Located in Jeddah, Al-Saqa'iya area. It is thicker and clearerMy Jeddah contains a radiological examination-Serapecan historiography, a less widely used method for examining Serabian citizens, is filled with COVID-19 (missing syndrome) with sonographic tests and scan dating, Al-Bazhitkhuni / Al-Saga'i History. Second: Results, The research proceeded to find the following results: - Certification of COVID-19 by x-ray.- To prove that the mirage caused by COVID-19 is dotted with soot during X-ray rays: Physical examinations, oral extractions, oral therapy, cystoscopy (if dialysis is needed) and upon completion of a follow-up health examination of the diathesis, the patient is allowed to use the syringe for a period of time and to maintain a greater general health for the patient

Conclusion

propose to post a method for diagnosing livestock for COVID-19, which is X-ray examination, because Scan imaging is the clearest and quickest method for diagnosing COVID-19 than X-ray tests, and scanning in hospitals PET and in feeds is more extensive than examination. In fact, it is the fastest time, least efficient, and most expensive

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