COVID-19 lessons from NYC

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OBJECTIVE: To explore diagnosis and management of covid 19

CME QUESTION: Which of the following may be symptoms of covid 19?

- A. Dry cough
- B. Fever
- C. Shortness of breath
- D. Chest pain
- E. All of the above

ANSWER: E TAGS: covid 19

SUMMARY: Patients withcovid 19 present in a variety of ways, and urgent care clinicians need to have a low index of suspicion for diagnosis. Management involves emergency referral for patients with a low oxygen saturation. PPE should be worn and every patient should be treated as if they have covid 19.

REFERENCES:

- SARS-CoV-1. N Engl J Med. 2020 Mar 17. PMID: 32182409.
- Guan, W.-jie, & Yu Hu, W. (2019). Clinical Characteristics of Coronavirus Disease 2019 in China. New England Journal of Medicine.
- Shi, H., Han, X., Jiang, N., Cao, Y., Alwalid, O., Gu, J., ... Zheng, C. (2020). Radiological findings from 81 patients with COVID-19 pneumonia in Wuhan, China: a descriptive study. The Lancet Infectious Diseases, 20(4), 425–434. doi: 10.1016/s1473-3099(20)30086-4
- Wong, H. Y. F., Lam, H. Y. S., Fong, A. H.-T., Leung, S. T., Chin, T. W.-Y., Lo, C. S. Y., ... Ng, M.-Y. (2019). Frequency and Distribution of Chest Radiographic Findings in COVID-19 Positive Patients. Radiology, 201160. doi: 10.1148/radiol.2020201160

LESSONS FROM THE FRONT LINES – AN URGENT CARE PHYSICIAN IN NYC SHARES TIPS AND TRICKS

EP in NYC, leaders in NY and NJ, 130 UC centers

MW intro: Covid-19 has changed the face of urgent care overnight. Tough some geographic areas are getting more cases than others, we all need to be prepared to assess patients and protect ourselves, our staff, and our families.

Joining MDC and me to discuss these topics and more, is Frank Illuzzi, trained EP, but now working exclusively in NYC in a large network of UC's which are on the front line of the fight against covid-19. Jo

Questions:

- 1. Jump straight to the chase, what are you seeing in NYC presentations (history and PE)?
- 2. Has overall volume increased or decreased?
- 3. Are patients presenting to the UC more sick?
- 4. Have you changed the make up of the UC for ex telemedicine, hot and cold zones, a 'note on the front door' to have patients go straight to the ED
- 5. Testing can u do covid testing or is this a clinical diagnosis? Who should be tested is it available and what is the turn around time?
- 6. PPE
- 7. Ways to decrease the risk of aerosolized covid MDI instead of neb, maintain 6 foot distance, etc
- 8. Prescriptions acetaminophen or ibuprofen or both?
- 9. Discharge instructions

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