

09-06-2020

Información para profesionales sanitarios

Cardiología – 3 – European Society of Cardiology

La *European Society of Cardiology* incluye en su página web una sección específica sobre la COVID-19, en la que incluye numerosos documentos, así como algunos vídeos sobre este tema.

En este apartado incluimos los enlaces para acceder a algunos de estos documentos, guías, vídeos, publicaciones, etc.

*Esta página va actualizándose continuamente.
Enlaces comprobados el 4 de junio de 2020.*

European Society of Cardiology

<https://www.escardio.org/>

COVID-19 and Cardiology

<https://www.escardio.org/Education/COVID-19-and-Cardiology>

A. ESC Guidance for the Diagnosis and Management of CV Disease during the COVID-19 Pandemic

<https://www.escardio.org/Education/COVID-19-and-Cardiology/ESC-COVID-19-Guidance>

B. ESC TV - Special Edition

- [COVID-19: the stroke patient - Bart van der Worp](#)
- [COVID-19: Current treatment and ongoing trials - Peter Horby](#)
- [Ventilator therapy in COVID-19 - Tobias Welte](#)
- [Surviving COVID-19 as a patient and a researcher - Aldo Maggioni](#)
- [COVID-19 and cardiovascular drugs - Garret FitzGerald](#)
- [Diagnostic imaging in COVID-19: Chest X-ray and CT - Antoine Khalil](#)
- [Cardiac complications in COVID-19: myocarditis - Alida Caforio](#)
- [Acute Coronary Syndromes in COVID-19: Treatment considerations - Alaide Chieffo](#)
- [Clinical presentation of respiratory failure in COVID-19 - FAQ - Jose Luis Zamorano](#)
- [Two important messages on COVID-19 and CVD - Barbara Casadei](#)
- [Acute Coronary Syndromes in COVID-19: How to get your unit ready - Susanna Price](#)
- [Cardiac Care in the COVID-19 Pandemic - Maddalena Lettino](#)

C. ESC Podcasts

- [Cell type-specific expression of the putative SARS-CoV-2 receptor ACE2 in human hearts](#)
- [SARS-CoV2: Use of inhibitors of the renin-angiotensin system in patients with COVID-19](#)

D. Insights from the Front Lines

- [What COVID-19 is taking away from us – Milan, Italy](#)
- [WATCH - Cardiac involvement in COVID-19 - Staffordshire, UK](#)
- [COVID-19: the aftermath - Piacenza, Italy](#)
- [Psychological support for staff – London, UK](#)
- [m-Health: Apps to the rescue – Maastricht, Netherlands](#)
- [Connecting COVID-19 patients with their families – Madrid, Spain](#)
- [Young cardiologist in the eye of the storm – Madrid, Spain](#)
- [COVID-19 patients: scared and alone - Pavia, Italy](#)
- [Protecting cardiologists during the COVID-19 epidemic – Wuhan, China](#)
- [And the wave became a tsunami – Paris, France](#)

- Diagnosing the first COVID-19 patient in Italy – Codogno, Italy
- Exhausted and trying to cope – Lombardy, Italy
- COVID-19: digital health swings into action

E. ESC Resources

From the *European Heart Journal*

- Stress-induced cardiac arrest with mitral annulus disjunction in a physician amid COVID-19
- Reduction of hospitalizations for myocardial infarction in Italy in the COVID-19 era
- EAPCI Position Statement on invasive management of ACS during the COVID-19 pandemic
- Characteristics and clinical significance of cardiac injury in patients with severe COVID-19
- Circulating plasma concentrations of ACE 2 in patients with HF and effects of RAA inhibitors
- Characteristics and outcomes of patients hospitalized for COVID-19 and cardiac disease in Italy
- A tale of two countries. How to build resilient healthcare systems
- Deleterious effects of viral pneumonia on cardiovascular system
- From 'Do No Harm' to 'Do Maximal Good': an evolving concept
- SARS-CoV2: should inhibitors of the renin–angiotensin system be withdrawn in patients with COVID-19?
- Coronaviruses and the cardiovascular system: acute and long-term implications

From the *European Heart Journal - Clinical Cases*

- Angioedema in COVID-19
- Percutaneous thrombectomy in a patient supported by extracorporeal membrane oxygenation
- SARS-CoV-2, a novel virus with an unusual cardiac feature: inverted Tako-Tsubo syndrome
- Multivessel spontaneous coronary artery dissection presenting in a patient with acute SARS-CoV-2
- ST-elevation myocardial infarction and pulmonary embolism in acute respiratory distress syndrome
- Multivessel coronary thrombosis in a patient with COVID-19 pneumonia
- Large saddle pulmonary embolism in a woman infected with COVID-19 pneumonia
- Typical Tako-Tsubo syndrome triggered by SARS-CoV-2 infection
- Transient complete heart block in a patient with critical COVID-19
- COVID-19 related myocarditis in a 21-year old female patient
- Acute myocarditis as a reverse Tako-Tsubo syndrome in a patient with SARS-CoV-2 respiratory infection
- Acute pulmonary embolism and COVID-19 pneumonia: a random association?
- Life-threatening cardiac tamponade complicating myo-pericarditis in COVID-19

From *European Heart Journal - Case Reports*

- Subacute perimyocarditis in a young patient with COVID-19 infection
- Atherosclerotic spontaneous coronary artery dissection (A-SCAD) in a patient with COVID-19
- Novel coronavirus 19 (COVID-19) associated sinus node dysfunction: a case series

From *Cardiovascular Research*

- COVID-19 and the cardiovascular system: implications for risk assessment, diagnosis and treatment
- Binding of SARS-CoV-2 and angiotensin-converting enzyme 2: clinical implications
- Hypertension, the renin–angiotensin system, and the risk of lower respiratory tract infections
- The role of angiotensin-converting enzyme 2 in coronaviruses/influenza viruses and CVD
- The ACE2 expression indicates new potential mechanism of heart injury in patients with SARS-CoV-2

From *EHJ - Acute Cardiovascular Care*

- Implications for prehospital, emergency and hospital care in patients with ACS
- Respiratory management in severe acute respiratory syndrome coronavirus 2 infection
- Cardiac safety of off-label COVID-19 drug therapy: a review and proposed monitoring protocol
- Medical treatment options for COVID-19
- The COVID-19 epidemic, its mortality, and the role of non-pharmaceutical interventions
- Ethical aspects of the COVID-19 crisis: How to deal with an overwhelming shortage of acute beds
- Mental health care for medical staff and affiliated healthcare workers during the COVID-19 pandemic

From *EHJ - Cardiovascular Imaging*

- Unusual presentation of acute coronary syndrome in a patient with SARS-CoV-2 infection
- A case of Tako-Tsubo cardiomyopathy with COVID 19
- The role of cardiovascular imaging for myocardial injury in hospitalized COVID-19 patients
- Myocarditis revealing COVID-19 infection in a young patient

- [Acute pulmonary embolism with intramural RV thrombus in SARS-CoV-2-positive patient](#)
- [EACVI recommendations on precautions, indications, prioritization, and protection](#)

From *European Journal of Cardiovascular Nursing*

- [Delivering healthcare remotely to cardiovascular patients during COVID-19: A review of evidence](#)

From *European Journal of Preventive Cardiology*

- [Effect of coronavirus infection on the human heart: A scoping review](#)
- [Cardiac patient care during a pandemic: how to reorganise a HF unit at the time of COVID-19](#)
- [Cardiovascular disease and COVID-19: les liaisons dangereuses](#)
- [Amiodarone as a possible therapy for coronavirus infection](#)

From *European Journal of Heart Failure*

- [COVID 19 and heart failure: from infection to inflammation and angiotensin II stimulation](#)
- [The consequences of the pandemic for self-care in-patients with a Left Ventricular Assist Device](#)
- [Caring for people with heart failure beyond the pandemic; the advantages of home telemonitoring](#)
- [Myocardial localization of coronavirus in COVID-19 cardiogenic shock](#)

Other ESC sources - COVID-19 Educational Resources

- [Webinars - Position statements - Commentaries](#)

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