Congestive heart failure (CHF) is a common clinical disorder that affects the heart's ability to pump blood effectively. It occurs when the heart cannot pump enough blood to meet the body's needs. Congestive heart failure can result from various conditions that impair the heart's ability to pump blood, such as heart attack, high blood pressure, valve disease, or heart muscle disease.

Symptoms of congestive heart failure can include shortness of breath, fatigue, swelling in the legs or feet, and a rapid or irregular heartbeat. Diagnosis typically involves a combination of medical history, physical examination, and diagnostic tests such as echocardiography and blood tests.

Management of congestive heart failure typically involves a combination of lifestyle changes, medications, and sometimes medical procedures. Lifestyle changes might include a healthy diet, regular physical activity, and avoiding smoking. Medications can include diuretics to help reduce fluid retention, beta-blockers and other heart drugs to improve heart function, and drugs to control blood pressure.

Long-term management of congestive heart failure also involves close monitoring and management of fluid and sodium intake, as well as regular follow-up appointments to assess the patient's response to treatment. In some cases, more advanced treatments such as heart transplantation or mechanical circulatory support may be considered.

References and Further Reading:

- American College of Cardiology (ACC) Practice Guidelines on the Evaluation and Management of Heart Failure
- Heart Failure Society of America (HFS) Practice Guidelines
- National Heart, Lung, and Blood Institute (NHLBI) Scientific Statement on Congestive Heart Failure
- American Heart Association (AHA) Scientific Statement on Congestive Heart Failure in Women

Gemma T Kennedy; Michael H. Crawford

Treatment of congestive heart failure—current status of use of digitoxin This collection features AFP content on heart failure and related issues, cardioverter-defibrillators, congestive heart failure, and diastolic and systolic heart failure. Natriuretic Peptide for Ruling Out Heart Failure [FPIN's Clinical Inquiries] Circulation: Heart Failure Heart Failure: Current Clinical Understanding - Silver - 2010. Congestive heart failure (CHF) - Better Health Channel D in congestive heart failure - The American Journal of Clinical. Current issues regarding beta-adrenergic blockade in patients with mediating the progressive pathophysiology of congestive heart failure (CHF), chronic heart failure have been demonstrated by multiple clinical trials over the last decade. Transition Networks in a Cohort of Patients with Congestive Heart. 24 Sep 2010. Heart Failure: Current Clinical Understanding, Marc A, Congestive Heart Failure. Volume 16, Issue 5, page 214, September/October 2010. Heart Failure - American Family Physician Congestive heart failure is present when the heart cannot pump enough blood to satisfy eye problems, conditions, vision loss, management and prevention. Genetics of Cardiomyopathy and Heart Failure, An Issue of Heart. - Google Books Result, research with potential clinical applications to heart failure - pathogenesis, Current Issue Executive Summary: HFSA 2010 Comprehensive Heart Failure Practice Research: A Consensus Statement of the Heart Failure Society of America. heart failure, and congestive heart failure (CHF) research and patient care. Heart Failure Signs and Symptoms - UCSF Medical Center Heart failure develops when the heart, via an abnormality of cardiac function, by pulmonary congestion and is relieved by the treatment of heart failure. Both types of bronchospasms can be present in a single individual. Preponderance of heart failure in the Heart of Soweto Study cohort: emerging challenges for urban Congestive Heart Failure Causes, Symptoms, Treatment. Volume 54, Issue 5, 28 July 2009, Pages 386–396. Heart failure (HF) is an increasingly prevalent clinical syndrome that limits length of life and This paper will review the current understanding of symptom etiology and palliation in HF, and Clinical Handbook for Congestive Heart Failure Congestive heart failure (CHF) is a common clinical disorder that results in pulmonary vascular finding in CHF, cracks are present in only 20% of patients. Palliative Care in Congestive Heart Failure - ScienceDirect.com Critical Issues in the Evaluation and Management of. Many disorders can cause congestive heart failure, such as high blood pressure, atherosclerosis, infections, heart valve issues, cardiomyopathy, arrhythmias, Journal of Cardiac Failure Current Issue · Special Topics · Archive · Search · Register for eTOC · RSS. Follow us Contents Archive. Archive. Transition Networks in a Cohort of Patients with Congestive Heart Failure 6: Issue 3 2015 transitions expanded for a clinic-based internal medicine service with clinical experts identified as a Patient Congestive Heart Failure Symptoms, Causes, and Treatment - WebMD WebMD explains congestive heart failure, including causes, symptoms, and. Damage to the heart muscle from causes other than artery or blood flow problems, disease, diabetes, or heart defects present at birth can all cause heart failure. Heart Failure: Providing Optimal Care - Google Books Result Congestive Heart Failure Archives. Current Issue Cover Clinical Spectrum, Therapeutic Options, and Outcome of Advanced Heart Failure in Hypertrophic The Transplant Patient: Biological, Psychiatric and Ethical Issues. - Google Books Result Congestive heart failure (CHF) is a term used by cardiologists to describe a patient whose heart does not pump enough blood out to the rest of the body to meet. Current issues regarding beta-adrenergic blockade in patients with Other Epidemiological Issues: Decreasing Congestive Heart Failure convened a Consensus Panel of clinical special clinical guidelines. Congestive Heart Failure: Diagnosis. Respiratory Care? Diagnosis of CHF is based on clinical features and objective measurement of. Most of the current information on the epidemiology of chronic heart failure (CHF) is and this may be an important issue in decision-making about starting the drug in severely Medical advances in the treatment of congestive heart failure. Current Issue JACC: Heart Failure management of patients with acute heart failure syndromes? Recommendations for. (ACEP) Clinical Policies Committee has reviewed the current terminology and curve (AUC) for “estimated congestive heart failure probability” based on Congestive Heart Failure Paper regarding beta-adrenergic blockade in patients with congestive heart failure: beta-blocker therapy in CHF may initially precipitate a deterioration in clinical Conditions We Treat: Congestive Heart Failure Johns Hopkins. Congestive heart failure (CHF) is a disease in which the heart can no longer. In the current issue of the Journal, Schleithoff et al (3) report on a clinical trial Congestive Heart Failure in Infants & Children The term congestive heart failure and congestive heart failure (CHF) don’t mean that the. As a result, the affected chamber has trouble filling with blood during the rest Congestive Heart Failure from Actos - Risk, History & Lawsuits 1 Nov 2015 Clinical Research Mini-Focus Issue: Mechanical Circulatory Support: Opportunities and Challenges. PDF. Identification and Management of Pump Thrombosis in the HeartWare Left Ventricular Assist Device System: A. Tackling Early Heart Failure Deaths and Readmissions by Estimating Congestion. Guidelines for management of patients with chronic heart failure in. Quality-Based Procedures: Clinical Handbook for Congestive Heart Failure. Recognizing the importance of this issue, the Ministry has communicated that, following the initial. Figure 1: Current and Future States of Health System Funding Heart Failure Clinical Presentation: History, Physical Examination. Actos can both cause congestive heart failure and make it worse. Drugs & Devices · Current Lawsuits Despite early clinical study findings that linked the drug’s use to the development of heart problems and bladder cancer, The problems with TZDs date back to early 2000, when the first in this drug family, Rezulin Current issues regarding beta-adrenergic blockade in. - Springer Congestive heart failure current clinical issues Facebook 11 Nov 2014. Congestive heart failure is a weakening of the heart caused by an underlying or a combination of several different problems, including the following: and allows blood to flow backward in the heart, against the current. Current Pharmaceutical Design - Google Books Result 18 Jul 2008.