

project, IPD on all-cause mortality were obtained from seventeen RCTs of approximately 3,700 patients. From aggregate data there was no significant difference in pooled mortality (relative risk 0.92, 95% confidence interval 0.67 to 1.26). IPD analysis revealed 701 events across exercise and control groups. Our ongoing IPD analyses will allow us to examine how patients' characteristics (e.g. age, New York Heart Association functional class, ejection fraction) modify treatment benefit.

CONCLUSIONS:

Given the limitations of current trial level meta-analysis evidence in CHF, access to individual data from several RCTs offers a timely and important opportunity to revisit the question of which CHF patient subgroups benefit most from exercise-based rehabilitation.

OP92 Non-Opioid Therapy For Pain Management – Health Technology Assessment In A Time Of Crisis

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INTRODUCTION:

North America is facing a public health epidemic – the opioid crisis – part of which is attributed to the inappropriate use of opioids in pain management. As such, the 2017 Canadian Guideline for Opioids for Chronic Non-Cancer Pain recommends optimizing non-opioid pharmacotherapy or non-pharmacological therapy to treat chronic pain, before a trial of opioids. However, the Guideline itself is not designed to provide evidence on the effectiveness of these non-opioid alternatives, leaving a gap for those attempting to put the recommendation into practice.

METHODS:

In collaboration with its partners, including clinicians and policymakers, the Canadian Agency for Drugs and Technologies (CADTH) identified the gaps in evidence, and developed an action plan to bridge the evidence gaps to support the optimization of non-opioid alternatives in pain management.

RESULTS:

Since the release of the Guideline, CADTH produced over 20 Rapid Response reports that synthesize and appraise evidence on non-opioid alternatives in the management of a wide range of pain, both acute and chronic. Additionally, CADTH has also reviewed evidence on multidisciplinary pain treatment programs, and is developing environmental scan reports on the availability and access to non-pharmacological treatments for pain in Canada, and on drugs for emerging non-opioid pain. Further, CADTH developed knowledge mobilization tools based on the evidence reviews. The evidence reviews and tools are used as a resource by CADTH partners, including the Coalition of Safe and Effective Pain Management and McMaster University National Pain Center.

CONCLUSIONS:

This presentation will discuss the role of HTA and CADTH to fill the gaps in evidence for a crucial clinical practice guideline recommendation in a time of public health crisis, and help put the evidence into action. It will present the evidence synthesized by CADTH on various non-opioid alternatives for pain management, while highlighting the remaining gaps in evidence. Understanding the evidence on non-opioid alternatives will inform clinical and policy decisions and potentially reduce inappropriate use of opioids in pain management.

OP95 Are Patient-Reported Outcome Measures Meeting Today's Standards?

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INTRODUCTION:

Over the past decade, health technology assessment (HTA) agencies have become interested in improving the patient-centeredness of their assessments. A common approach has been to prioritize patient-reported outcomes (PROs), often describing PROs as patient-relevant or patient-oriented. However, it is often unclear whether and to what degree PRO measures (PROMs) truly reflect what is important to patients. This review examined the pedigree of a sample of measures