



# CONFERENCE OVERVIEW & OBJECTIVES

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# Pope Franziskus I. at ESC 2016



„Ladies and Gentlemen,  
I ask the Lord to bless your  
research and medical care, so  
that everyone may receive  
relief from their suffering, a  
greater quality of life and an  
increasing sense of hope.“

# Goals

- Assess the current state of knowledge related to the evaluation, management and treatment of Arrhythmias & CKD
- Identify controversial topics and knowledge gaps
- Propose a research agenda to resolve these issues
- Determine whether there is sufficient evidence for the development of a practice guideline
- Help pave the way to harmonize the cross-talk between the heart and the kidneys



# Meeting Structure

→ Participants divided into 5 Breakout Groups:

- Epidemiology of Atrial Fibrillation & Stroke in Kidney Disease
- Stroke Prevention in Atrial Fibrillation and CKD
- Risk Prediction & Prevention of Sudden Cardiac Death in CKD
- Potassium Homeostasis and Handling in CKD and Dialysis
- Rate versus Rhythm Control in Atrial Fibrillation in CKD

Specific questions

Essential literature

Conclusions



# Meeting Structure: Day 1

- Plenary talks (20 - 30 minutes) then discussion, aiming to identify key issues for the breakouts:
  - Balanced review of the literature
  - Highlighting controversial issues
  - Introduction to the prioritized breakout questions
- Q&A Discussion to follow each session
  - Please participate

# Meeting Structure: Day 1

- Breakout Session 1
- Manage time to address all prioritized questions
- One group Co-Chair moderates and the other takes notes in real time
- Objective: Reach conclusions regarding
  - *Areas of consensus*
  - *Areas of controversy*
  - *Gaps in knowledge*
- Prepare report for presentation to the full plenary on Saturday



# Meeting Structure: Day 2

- Opens with plenary presentations
- Followed by preliminary reports from Breakout Session 1
  - 30 minutes for each group
  - Leave time for discussions and Q&A
  - Feedback to be addressed during Breakout Session 2

# Meeting Structure: Day 2

- Manage time to address all prioritized questions
- Objective:
  - Discuss feedback received from the group
  - Finalize areas of consensus, controversy & gaps in knowledge
  - Propose research agenda (controversies and knowledge gaps)
  - Discuss whether there is sufficient evidence base for development of a clinical practice guideline
  - Prepare report for final session



# Meeting Structure: Day 3

- Final reports from Breakout Groups (30 min each)
- Leave time for discussion and Q&A
- Final Conference Summation: Wrap up and next steps



# A Few Points...

- Global perspective:
  - Regional differences
  - Multidisciplinary (CKD & Neurology)
  - and patient issues
- Breakout reports and discussions:
  - Unformal
  - Interaction with the audience
- Timing of interventions: Session chairs
- Sessions will be recorded for reference when writing the manuscript

# Post-Conference Report & Publication

- Steering Committee and a Medical writer contribute to the first draft and the development of the manuscript
- Goal is to have it submitted to *Kidney International* within 6 months
- One figure is worth 100 words
- Tables do not count in the word limitation

# This is a controversies conference

- We will not agree on everything but may provide some guidance
- We will not yet be able to produce a guideline, but at the end, a few of us may oversee the entire synthesis of evidence and provide KDIGO with a recommendation on how to proceed and where to go



# Kidney, Heart, and Vasculature Conference Series

The **Kidney, Heart, and Vascular Conference Series**, to begin with Arrhythmia & CKD in October 2016, will continue with conferences on the following topics:

- **Heart Failure** – Co-chaired by Peter McCullough, USA & Andrew House, Canada
  - Possible session topics include Epidemiology of Heart Failure across CKD (and vice versa), and Management of Heart Failure in CKD and ESRD
- **Coronary Artery Disease & Valvular Disease**
  - Suggested topics include Diagnosis and Treatment of Acute Coronary Syndromes in CKD Patients, and use of troponin and other biomarkers to define ACS.
- **Non-Cardiac Vascular Disease**
- **Common Elements of the Heart and the Kidney**

# In the Bible .....

Heart, the place of the mind  
Kidneys, the world of emotions

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„Lord...., let the evil of the wicked come to an end, and may you establish the righteous, you who tests the heart and the kidneys.

Psalm 7,10: David, King of the Jews

