



# The Exposome and Cardiovascular Health: Webcast December 12 2024

MULTIMEDIA

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## ABSTRACT

This 61-minute webcast features a conversation about “The Exposome and Cardiovascular Health”—the focus of Issue 20.5. Led by the issue’s editors, the discussion engages the authors on emerging themes and lessons learned while researching and writing the articles. View the video at <https://vimeo.com/1044225490>.

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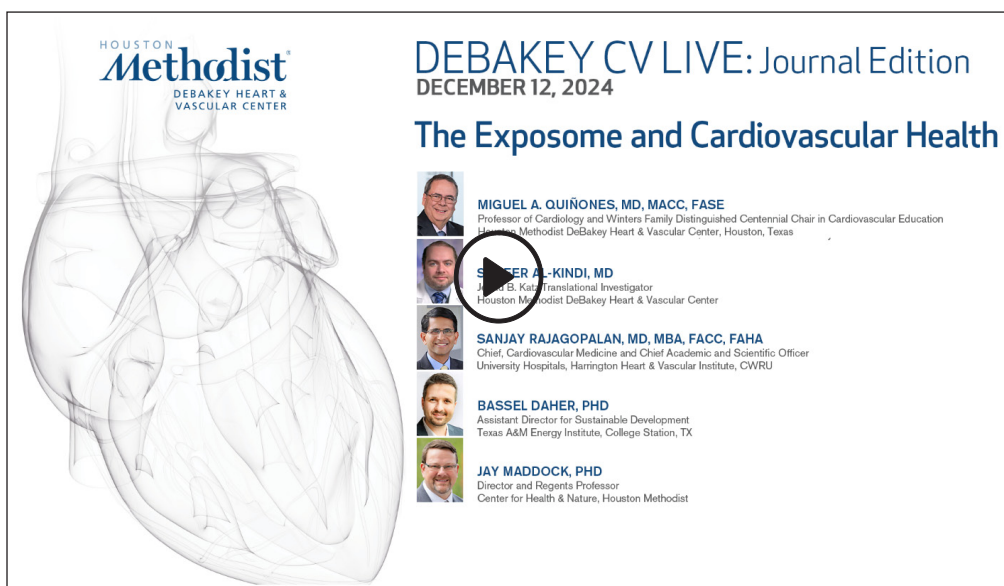
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## KEYWORDS:

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**Video 1** The editors and authors discuss details and explore overarching themes in Issue 20.5 on “The Exposome and Cardiovascular Health,” available at <https://vimeo.com/1044225490>.

## INTRODUCTION

This 61-minute webcast ([Video 1](#)) features the *Journal's* editor-in-chief and issue's guest editor conversing with four of the issue's authors on the emerging themes and lessons learned while exploring the article topics related to “The Exposome and Cardiovascular Health.” The following list outlines where to view guests and topics.

### WELCOME

Miguel Quiñones, MD, introduces topic (2:09)  
Dr. Quiñones introduces guest editor Sadeer Al-Kindi, MD (4:22)  
Dr. Al-Kindi introduces authors and topics (5:05)

### DR. AI-KINDI MAKES INTRODUCTIONS

Sanjay Rajagopalan, MD, MBA (5:45)  
Bassel Daher, PhD, MSE (6:00)  
Jay E. Maddock, PhD (6:12)  
Andrew Makar (6:26)  
Miguel Quiñones comments (6:48)

### “INHALING POOR HEALTH: THE IMPACT OF AIR POLLUTION ON CARDIOVASCULAR KIDNEY METABOLIC SYNDROME”

Sadeer Al-Kindi begins (7:30)  
Sanjay Rajagopalan begins (8:05)  
Miguel Quiñones question (15:40)  
Sanjay Rajagopalan response (16:23)

### “FOOD FOR THOUGHT: NOURISHING CARDIOVASCULAR HEALTH AMIDST THE EXPOSOME”

Sadeer Al-Kindi begins (18:05)

Bassel Daher begins (18:55)  
Miguel Quiñones question (30:03)  
Bassel Daher response (31:13)  
Sanjay Rajagopalan comments (32:25)

### “A REVIEW OF THE LINKS BETWEEN WORK AND HEART DISEASE IN THE 21ST CENTURY”

Sadeer Al-Kindi begins (34:48)  
Andrew Makar begins (35:21)  
Miguel Quiñones question (38:05)  
Andrew Makar response (39:55)

### “GREEN STREETS, HEALTHY HEARTS: EXPLORING THE ROLES OF URBAN NATURE AND WALKABILITY IN CARDIOVASCULAR HEALTH”

Sadeer Al-Kindi begins (40:55)  
Jay Maddock begins (41:45)  
Miguel Quiñones question (30:03)

### CONVERSATION: HOW DO WE CONTEXTUALIZE ENVIRONMENTAL EXPOSURES THROUGH THE LENS OF DISPARITIES? HOW CAN WE USE THAT FOR RISK ASSESSMENT AND IN OTHER WAYS THAT WILL HELP US MOVE FORWARD?

Sadeer Al-Kindi begins (49:00)  
Sanjay Rajagopalan response (49:36)  
Bassel Daher response (51:11)

### CONVERSATION: WHAT DO YOU ADVISE INDIVIDUAL PHYSICIANS DO TO MAKE AN IMPACT WHEN WORKING WITH PATIENTS?

Miguel Quiñones question (53:23)

Sanjay Rajagopalan response (54:50)

Sadeer Al-Kindi response (57:33)

Jay Maddock response (58:12)

Bassel Daher response (58:37)

### CONVERSATION: IS THERE ROOM FOR CLINICAL TRIAL TYPES OF RESEARCH, OR IS THIS LIMITED TO OBSERVATIONAL RESEARCH?

Miguel Quiñones begins (59:15)

Sanjay Rajagopalan response (59:52)

## CONCLUSION

Miguel Quiñones wrap-up (1:01:00)

## COMPETING INTERESTS

The authors have no competing interests to declare.

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