

# **Article Title: Interpretable Linear Models for Heart Disease Prediction: A Comparative Study**

## **Authors:**

Dipok Deb

Department of Statistics and Data Science  
University of Central Florida (UCF)  
Orlando, Florida, USA  
Email: dipok.deb@ucf.edu

Emran Hossain

Department of Statistics and Data Science  
University of Central Florida (UCF)  
Orlando, Florida, USA  
Email: emran.hossain@ucf.edu

## **Corresponding Author:**

Dipok Deb

Department of Statistics and Data Science  
University of Central Florida (UCF), Orlando, Florida, USA  
Email: dipok.deb@ucf.edu

## **Contributions**

These two authors contributed equally to this work.

## **Declaration of Conflicting Interest**

The authors declare no conflicts of interest.

## **Acknowledgments**

AI tools has been used to improve sentence structure and correct grammatical errors during the preparation of this paper.

## **Funding**

This work did not receive any specific grant from any funding agency.