

# Table of Contents

## International Journal of Big Data and Analytics in Healthcare

Volume 6 • Issue 2 • July-December-2021 • ISSN: 2379-738X • eISSN: 2379-7371

### Open Access Article

- 1      **A Predictive Analytics Framework for Blood Donor Classification**  
Kavita Pabreja, Maharaja Surajmal Institute, GGSIP University, Delhi, India  
Akanksha Bhasin, GGSIP University, Delhi, India
- 15     **Different Approaches to Reducing Bias in Classification of Medical Data by Ensemble Learning Methods**  
Adem Doganer, Kahramanmaraş Sutcu Imam University, Kahramanmaraş, Turkey
- 31     **ICTs and Domestic Violence (DV): Exploring Intimate Partner Violence (IPV)**  
Bolanle A. Olaniran, Texas Tech University, USA
- 45     **Using Data Science Software to Address Health Disparities**  
Jose O. Huerta, University of North Texas, USA  
Gayle L. Prybutok, University of North Texas, USA  
Victor Prybutok, University of North Texas, USA
- 59     **Big Data Applications in Vaccinology**  
Joseph E. Kasten, Pennsylvania State University, York, USA

### COPYRIGHT

The **International Journal of Big Data and Analytics in Healthcare (IJBD AH)** (ISSN: 2379-738X; eISSN: 2379-7371), Copyright © 2021 IGI Global. From the journal's inception, January 1, 2016, to December 31, 2020, all rights, including translation into other languages is reserved by the publisher, unless otherwise stated in the article manuscript. As of January 1, 2021, this journal operates under the gold Open Access model, whereby all content published after this date is distributed under the terms of the Creative Commons Attribution 4.0 International (CC BY 4.0) License (<http://creativecommons.org/licenses/by/4.0/>) where copyright for the work remains solely with the author(s) of the article manuscript. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Big Data and Analytics in Healthcare* is indexed or listed in the following: ACM Digital Library; Cabell's Directories; Google Scholar