



# Nutraceuticals and Human Blood Platelet Function: Applications in Cardiovascular Health

Asim K. Duttaroy

E-Book	ISBN: 978-1-119-37605-7	August 2018	<b>£108.99</b>
Hardcover	ISBN: 978-1-119-37601-9	May 2018	<b>£120.00</b>
O-Book	ISBN: 978-1-119-37591-3	April 2018	<b>Available on Wiley Online Library</b>

## DESCRIPTION

**A comprehensive review of the impact of dietary nutraceuticals on platelet function and its relationship to cardiovascular disease**

*Nutraceuticals and Human Blood Platelet Function* offers a summary of the most current evidence on the effects of anti-platelet factors isolated mainly from food and natural sources, their structure function relationship, bioavailability, mechanisms of actions, and also information on human trials data. The author—a noted expert in the field—explores platelet function and their roles in development of CVD, functional foods and bioactive compounds in CVD risk factors. The author highlights platelets, their mechanisms of actions, data from epidemiological studies, structure-function relationship clinical trial data, ex vivo and in vitro data.

This important resource will focus primarily on human studies and emphasize functional and physiological implications of the nutritional impact on platelet function and CVD that could be an important approach to highlight the concept of preventive CVD nutrition. An authoritative text, *Nutraceuticals and Human Blood Platelet Function*:

- Offers a unique resource that connects nutrition with platelet function and its impact on cardiovascular disease
- Contains an evidenced-based approach, including data from human and animal clinical studies
- Reveals the impact of bioactive compounds and their effect on platelets

- Presents a text that is authored by an expert with vast experience in the field of nutrition and platelet function

Written for professionals, academics, researchers, and students associated in the area of nutrition, *Nutraceuticals and Human Blood Platelet Function* offers a review of the most current research on the effects of platelet function and their roles in development of CVD, functional foods and bioactive compounds in CVD risk factors.

---

## ABOUT THE AUTHOR

**D R. ASIM K. DUTTARROY** is Professor of Clinical Nutrition at the University of Oslo, Norway. He has been working in the human platelet field since 1985, and has conducted groundbreaking research on anti-platelet factors in fruits and vegetables. Dr. Duttaroy's writing has been featured in numerous scientific journals across the globe.

---

For additional product details, please visit <https://www.wiley.com/en-gb>