

Springer

1st
edition2015, XX, 378 p. 18 illus., 8
illus. in color.**Printed book**

Hardcover

Printed book

Hardcover

ISBN 978-3-319-15343-8

\$ 199,99

Available

Discount group

Professional Books (2)

Product category

Contributed volume

SeriesAdvances in Predictive, Preventive and
Personalised Medicine**Other renditions**

Softcover

ISBN 978-3-319-15345-2

Softcover

ISBN 978-3-319-38057-5

Biomedicine : Molecular Medicine

Grech, Godfrey, Grossman, Iris (Eds.)

Preventive and Predictive Genetics: Towards Personalised Medicine

- **Current knowledge on Pharmacogenetics and its central role to Personalised Medicine**
- **Part of EPMA Book Series on PPPM aspects**
- **Well recognised authors contribute to the book**
- **Can be used as textbook for Masters classes**
- **Recommendations and future outlook is included**

Pharmacogenomics supports personalized medicine by translating genome-based knowledge into clinical practice, offering enhanced benefit for patients and health-care systems at large. Current routine practice for diagnosing and treating patients is conducted by correlating parameters such as age, gender and weight with risks and expected treatment outcomes. In the new era of personalized medicine the healthcare provider is equipped with improved ability to prevent, diagnose, treat and predict outcomes on the basis of complex information sources, including genetic and genomic data. Targeted therapy and reliable prediction of expected outcomes offer patients access to better healthcare management, by way of identifying the therapies effective for the relevant patient group, avoiding prescription of unnecessary treatment and reducing the likelihood of developing adverse drug reactions.

Order online at springer.com/booksellers**Springer Nature Customer Service Center LLC**

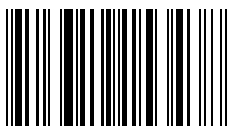
233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com

ISBN 978-3-319-15343-8 / BIC: MBGR / SPRINGER NATURE: SCB1700X

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**