



Health and Nutritional Status of Indigeneous Populations

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B.R. Publishing Corporation
Delhi-110 052

Published by:

B.R Publishing Corporation

425, Nimri Colony, Ashok Vihar, Phase-IV, Delhi-110 052

E-Mail : brpc73@gmail.com

First Published 2019

© Editors

ISBN 9789388789318

Printed at Anvi Composers, Delhi

Publisher's note:

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Cataloging in Publication Data--DK

Courtesy: D.K. Agencies (P) Ltd. <docinfo@dkagencies.com>

"Indigenous People, Human Security and Sustainable Development: Emerging Challenges in the Present Global Context" (Conference) (2018 : Kolkata, India)

Health and nutritional status of indigenous populations / editors, Rajesh K. Gautam, Jyoti Jhariya, Subir Biswas, Premananda Bharati.

pages cm

"... papers presented in an international conference entitled "Indigenous People, Human Security and Sustainable Development: Emerging Challenges in the Present Global Context" held at Kolkata during 19-21 Jan 2018 ..."--About the book.

Includes bibliographical references.

ISBN 9789388789318

1. Indigenous peoples--Health and hygiene--India--Congresses. 2. Indigenous peoples--Health and hygiene--Bangladesh--Congresses. 3. Children--Health and hygiene--India--Congresses. 4. Children--Health and hygiene--Bangladesh--Congresses. 5. Women--Health and hygiene--India--Congresses. 6. Women--Health and hygiene--Bangladesh--Congresses. 7. Malnutrition--India--Congresses. 8. Malnutrition--Bangladesh--Congresses. I. Gautam, Rajesh K., 1970- editor. II. International Union of Anthropological and Ethnological Sciences. Commission on Human Rights, organizer. III. West Bengal State University. Department of Anthropology, organizer. IV. Title.

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Dual Burden of Nutritional Status among PVTG - Bharia and Gond Women of Pataalkot, District-Chhindwara (MP), India

Ajay K. Ahirwar¹, Priyanka Agaria¹, and Rajesh K. Gautam¹

Introduction

According to World Health Organization (WHO) in 2014, more than 1.9 billion adults (18 years and older) worldwide were overweight, while 462 million were underweight and more than 600 million were obese. Further, 42 million children under the age of five were overweight or obese (WHO 2018). In developing countries, the rate of overweight or obesity is increasing steadily; there is a dual burden of malnutrition among adults. An anthropometric assessment of health and nutritional status of the community with respect to Body Mass Index (BMI) and Mid Upper Arm Circumference (MUAC) records the state of health of the population. In general, tribal populations of India are recognized as socially and economically vulnerable (Collins, et. al., 2000). The paradoxical phenomenon of the coexistence of overweight and underweight individuals in the same household, referred to as the dual burden of malnutrition (Vaezghasemi et al. 2014). Adult's nutrition and health are of particular importance because at this age group one has to take the primary responsibility for the economic support of the rest of society (Das and Bose 2012).