1. Record Nr. UNINA9910139581803321 Autore Derbyshire Emma Titolo Nutrition in the Childbearing Years [[electronic resource]] Pubbl/distr/stampa Hoboken,: Wiley, 2011 **ISBN** 1-283-25840-4 9786613258403 1-4443-4479-X 1-4443-4476-5 Descrizione fisica 1 online resource (350 p.) Classificazione 61.38 Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Nutritionin the Childbearing Years; Contents; Foreword; Preface; Dedication; Acknowledgements; Glossary; 1 Nutrition and Fertility; 1.1 Introduction; 1.2 Nutrition and female fertility; 1.3 Nutrition and male fertility; 1.4 Conclusion; 2 Preparing the Body for Pregnancy; 2.1 Introduction; 2.2 Nutrient stores; 2.3 Body weight before pregnancy; 2.4 The importance of a balanced diet; 2.5 What are women eating?; 2.6 A note on dietary recommendations; 2.7 Compliance with current recommendations; 2.8 A focus on alcohol; 2.9 A focus on caffeine; 2.10 A focus on calcium; 2.11 A focus on folate 2.12 A focus on iron2.13 Emerging interest in choline; 2.14 Multivitamin and mineral supplements; 2.15 Application in practice; 2.16 Food safety; 2.17 Vitamin A; 2.18 Fish consumption; 2.19 Peanut allergy; 2.20 Food additives and ingredients; 2.21 Organic food; 2.22 Other concerns: 2.23 Application in practice: 2.24 Conclusion: 3 Hormonal and Physiological Changes; 3.1 Introduction; 3.2 Before conception; 3.3 After conception; 3.4 Formation of the neural tube; 3.5 Foetal growth: 3.6 Key hormones: 3.7 Key physiological changes: 3.8 Conclusion: 4 Nutrient Metabolism in Pregnancy 4.1 Introduction 4.2 Energy metabolism; 4.3 Carbohydrate metabolism;

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In a field saturated with complex and conflicting information, this exciting new book covers information about nutrition before, during and after pregnancy in a clear and user friendly style. The author addresses all the major aspects of the subject, moving from fertility and preparing the body for pregnancy, through to nutrient metabolism, diet and pregnancy outcome, weight gain, special needs, and postpartum changes and nutrition. This guide's evidence based approach will appeal to nutritionists and dietitians, and to many other health professionals who work with women in their childbearin