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Nota di contenuto	""CORTISOL PHYSIOLOGY, REGULATION AND HEALTH IMPLICATIONS""; ""CORTISOL PHYSIOLOGY, REGULATION AND HEALTH IMPLICATIONS""; ""CONTENTS ""; ""PREFACE ""; ""CORTISOL TRANSPORT ACROSS BIOLOGICAL BARRIERS""; ""ABSTRACT ""; ""TRANSPORT OF CORTISOL ACROSS THE BLOOD-BRAIN BARRIER: THE CONTROVERSY ABOUT P- GLYCOPROTEIN ""; ""DEPRESSION: THERAPEUTIC STRATEGIES RELATED TO CORTISOL""; ""EFFECT OF CORTISOL ON THE PERMABILITY OF BIOLOGICAL MEMBRANES ""; ""CONCLUSION ""; ""ACKNOWLEDGMENTS ""; ""REFERENCES ""; ""CORTISOL: PHYSIOLOGY, REGULATION AND HEALTH IMPLICATIONS ""; ""ABSTRACT ""; ""INTRODUCTION "" ""What Is Cortisol?""""What Is Stress? ""; ""HYPOTHALAMIC-PITUITARY- ADRENAL AXIS: IN TIMES OF STRESS AND REST ""; ""HPA Axis in Times of Stress ""; ""HPA Axis in Times of Rest ""; ""GLUCOCORTICOID RECEPTOR TYPES ""; ""Role of the Genomic MR and GR Receptors ""; ""Role of the Non-Genomic MR and GR-Like Receptors ""; ""MODES OF CORTISOL ACTION ""; ""EFFECTS OF CORTISOL ON THE BODY AND MIND ""; ""Immune System a€? Inflammatory Cytokines ""; ""Cognition - Learning and Memory ""; ""Emotion - Subjective Psychological Distress and Physiological Stress Response"" ""Maladaptive Effects of Cortisol """"REGULATORY MECHANISMS ""; ""Hippocampus ""; ""Amygdala ""; ""Prefrontal Cortex ""; ""INDIVIDUAL

DIFFERENCES ""; ""CONCLUSION ""; ""REFERENCES ""; ""HEIGHTENED ENDOCRINE RESPONSES TO DAILY LIFE STRESSORS IN HEALTHY WOMEN AT FAMILIAL RISK FOR BREAST CANCER ""; ""ABSTRACT ""; ""INTRODUCTION ""; ""NATURAL EXPERIMENTAL APPROACH TO STUDYING STRESS IN EVERYDAY LIFE""; ""EXPERIMENTAL DESIGN FOR THIS STUDY ""; ""ENDOCRINE MEASURES AND DATA COLLECTION PROTOCOL""; ""Procedures""; ""Psychological Evaluation ""; ""REACTIVITY TO WORK STRESSORS: PRINCIPAL FINDINGS "" ""Cortisol "" ""Epinephrine and Norepinephrine ""; ""REPRODUCIBILITY OF THE HEIGHTENED REACTIVITY RESPONSE TO WORK STRESSORS ""; ""Cortisol ""; ""Epinephrine and Norepinephrine ""; ""PSYCHOLOGICAL FACTORS, BREAST CANCER RISK AND CORTISOL REACTIVITY ""; ""DISCUSSION ""; ""CONCLUSION ""; ""ACKNOWLEDGMENTS ""; ""REFERENCES""; ""BIOPSYCHOSOCIAL CORRELATES OF CORTISOL ACTIVITY IN CHILDREN EXPOSED TO NATURAL DISASTERS ""; ""ABSTRACT""; ""STRESS REACTIONS IN ADULTS ""; ""STRESS REACTIONS IN CHILDREN ""; ""DEVELOPMENTAL FACTORS ""; ""SOCIAL FACTORS ""; ""SEX DIFFERENCES"" ""CASE STUDY: HURRICANE KATRINA "" ""Psychophysical Reactions ""; ""Maternal Factors ""; ""Sex Differences ""; ""Other Social Factors ""; ""IMPLICATIONS FOR FUTURE RESEARCH ""; ""CONCLUSION ""; ""REFERENCES ""; ""CORTISOL-CORTISONE SHUTTLE: A FUNCTIONAL INDICATOR OF 11 β -HSD ACTIVITY ""; ""ABSTRACT ""; ""INTRODUCTION ""; ""1. CCR IN GLUCOCORTICOID THERAPY ""; ""2. ELEVATED FETAL CCR ""; ""3. CCR IN ACUTE PHASE RESPONSE""; ""4. CCR IN ACUTE PULMONARY TUBERCULOSIS (PTB)""; ""5. CCR IN SMALL GESTATIONAL AGE CHILDREN (SGA) ""; ""6. CCR IN GROWTH HORMONE (GH) REPLACEMENT THERAPY "" ""7. CCR FOR PREDICTING CLINICAL OUTCOME OF IVF-ET (IN VITRO FERTILIZATION AND EMBRYO TRANSFER) ""
