A color atlas for cytopathologists
Matías Jiménez-Ayala
Beatriz Jiménez-Ayala Portillo

Cytopathology of the Glandular Lesions of the Female Genital Tract

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This monograph presents a detailed description of outstanding cytopathological lesions of the female genital tract. Twelve international experts in the cytopathology of glandular lesions cover the complete spectrum of this challenging subject. Glandular genital lesions, both benign and malignant, are an appealing field of cytopathology. Malignant lesions of the endocervix and endometrium are becoming more common all over the world, compared to squamous cell carcinoma. In situ and invasive endocervical adenocarcinoma, endometrial adenocarcinoma and endometrial hyperplasias are presented in this book. Additionally, ovarian lesions focusing data obtained from detailed retrospective studies and other areas of the genital tract, such as the vulva and fallopian tube, which are less known and thus have seen fewer publications, are also shown. The impact of the Bethesda System, as well as basic and ancillary techniques in the study of glandular lesions complete the monograph. This book will be of great use to cytopathologists, pathologists and cytotechnologists and to students of these specialties as it deals with the most common areas of their daily work.

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Both parents and offspring are susceptible to adverse environmental conditions that alter normal brain development and adaptations during reproduction, increasing their risk of mental problems in the short and long term. Pregnancy stress and anxiety alter the cognitive performance, memory, and behavior of mothers. Resulting in suboptimal brain development and adaptations during development, both parents and offspring are susceptible to adaptations that interfere with normal brain development and adaptations during development.
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- Reason for inclusion or exclusion by authors of specific publications
- Summary table of included publications allowing comparison regarding significant findings
- Summary statement taking into account all available evidence

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- Obesity is associated with lower success rate of infertility treatments and higher risks and complications during pregnancy hence, access to fertility treatments should be determined by female body mass index (BMI)
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FETOMATERNAL MEDICINE
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Covering recent research on mental health programming

The Parental Brain: Perinatal Influence on Mental Health

Editor
Alison J. Douglas

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Exerts Programming Influences on the Offspring: Adverse Experience for Mothers and Increasing their Risk of Mental Problems in the Short and Long Term. Pregnancy Stress and Environmental Conditions on Mental Health and How Parental Health Contributes to Impact of Environmental Conditions on Mental Health. Therefore ‘The Parental Brain’ offers valuable reading for scientists and clinicians interested in the insight provided here from in-depth research on mental health programming.

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Perinatal Selective Serotonin Reuptake Inhibitor Exposure: Impact on Brain Development and Neural Plasticity: Paradiso, A.J.


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Sexual Development
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Selected contributions

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A color atlas for cytopathologists

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Beatriz Jiménez-Ayala Portillo

Cytopathology of the Glandular Lesions of the Female Genital Tract

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