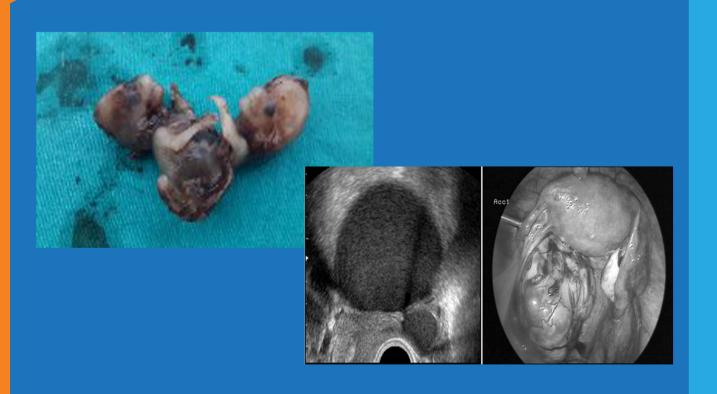


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International Journal of Women's Health and Reproduction Sciences, is an open access (E-ISSN: 2330-4456), peer-reviewed scientific research journal that provides rapid publication of articles in all fields of women's health and reproduction science on the basis of its originality, importance, interdisciplinary interest, timeliness, accessibility, elegance and surprising conclusions. All submissions to the IJWHR undergo a fair, supportive and completely blind peer-review process and our acceptance rate is about 43 %. International Journal of Women's Health and Reproduction Sciences is published 4 times per year on January, April, July, October in each seasons first month and its publication language is English. The editorial boards' aims at reviewing the submitted articles as fast as possible and promptly include them in the forthcoming issues. International Journal of Women's Health and Reproduction Sciences is scientific journal of Women's Reproductive Health Research Center of Tabriz University of Medical Sciences, Iran (http://wrhrc-en.tbzmed.ac.ir/). This center has the agreement and approval number from Iranian Ministry of Health since (2009.12.14). International Journal of Women's Health and Reproduction Sciences has approved by Iranian Ministry of Health and Medical Education Journals Commission http://www.ijwhr.net/images/index\_images/yeniler/ imj.JPG IJWHR supports the Open Access initiative. Abstracts and full texts (PDF format) of all articles published by IJWHR are freely accessible to everyone immediately upon publication. This journal is licensed under a Creative Commons Attribution License. We are member of the ICMJE and follow the Uniform Requirements for Manuscripts Submitted to Biomedical Journals, issued by International Committee for Medical Journal Editors (ICMJE), as well as the Committee on Publication Ethics (COPE) code of conduct for editors.

The "International Journal of Women's Health and Reproduction Sciences" is a modern forum for scientific communication. Data and information, useful to investigators in any discipline in women health and reproduction sciences, in basic and medical clinical sciences, mainly including:

- Medical Education in Women Health and Reproduction Sciences
- Cardiology in Women Health Related Reproductive Problems
- Sports Medicine in Women Health and Reproduction Sciences
- Psychiatry in Women Health Related Reproductive Problems
- Antioxidant Therapy in Reproduction Medicine Sciences
- Nutrition in Women Health and Reproduction Sciences
- Defense Androgen and Estrogen
- Fertility and Infertility
- Urogynecology
- Endometriosis
- Endocrinology
- Breast Cancer
- Menopause
- Puberty
- Eroticism
- Pregnancy



- Preterm Birth
- Vaginal Diseases
- Sex-Based Biology
- Surgical Procedures
- Nursing in Pregnancy
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- Oncology of Female Reproductive Organs
- Traditional Medicine in Women Reproductive Health
- Ultrasound in Women Health Reproduction sciences
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Will be published after they have been peer reviewed. This will also include reviews and multidisciplinary research.

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# 1. Cover letter

- **a** A statement that the manuscript has been read and approved by all the authors.
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1. Algar WR, Krull UJ. Toward a multiplexed solid-phase nucleic acid hybridization assay using quantum dots as donors in fluorescence resonance energy transfer. Anal Chem 2009; 81: 4113-20. doi: 10.1021/ac900421p



- 2. Ansary MM, Ishihara S, Oka A, Kusunoki R, Oshima N, Yuki T, et al. Apoptotic Cells Ameliorate Chronic Intestinal Inflammation by Enhancing Regulatory B-cell Function. Inflamm Bowel Dis 2014. doi: 10.1097/mib.0000000000000240
- 3. Bagalkot V, Zhang L, Levy-Nissenbaum E, Jon S, Kantoff PW, Langer R, et al. Quantum dot-aptamer conjugates for synchronous cancer imaging, therapy, and sensing of drug delivery based on bifluorescence resonance energy transfer. Nano Lett 2007; 7: 3065-70. doi: 10.1021/nl071546n.
- 4. Bailey VJ, Easwaran H, Zhang Y, Griffiths E, Belinsky SA, Herman JG, et al. MS-qFRET: a quantum dot-based method for analysis of DNA methylation. Genome Res 2009; 19: 1455-61. doi: 10.1101/gr.088831.108

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Letters referring to a recent article in this journal must be received within three months of its publication. For example, a letter referring to an article published in the January issue must be submitted online no later than March 31st. Letters submitted after the allowed time will not be considered.

The text, not including references, must not exceed 700 words. A maximum of three authors and 10 references are allowed. Neither tables nor figures are allowed.

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