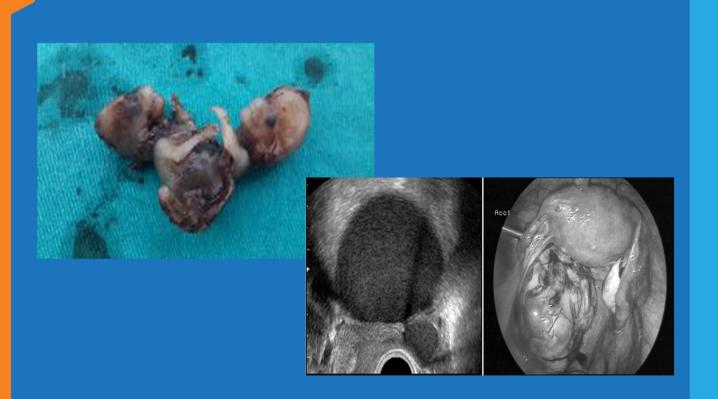


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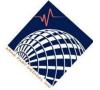
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The "International Journal of Women's Health and Reproduction Sciences" is a modern forum for scientific communication. Data and information, useful to investigators in any discipline in women health and reproduction sciences, in basic and medical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

- Medical Education in Women Health and Reproduction Sciences
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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.00000000000240

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 bi-fluorescence 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 dotbased method for analysis of DNA methylation. Genome Res 2009; 19: 1455-61. doi: 10.1101/gr.088831.108

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