# Retraction Note to: Diagnostic procedures for improving of the KIT (CD117) expressed allele burden for the liver metastases from uterus mast cell tumors: prognostic value of the metastatic pattern and tumor biology 

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This article has been retracted at the request of the Editor-in-Chief, the International Society of Oncology and BioMarkers (ISOBM) and the Publisher per the Committee on Publication Ethics guidelines. The article shows evidence of irregularities in authorship during the submission process, there is strong reason to believe that the peer review process was compromised and the article contains patchwork plagiarism from a variety of sources.

The main sources are (amongst others):

Ehsan Hosseini, Behnam Pedram, Ali Mohammad BahramiEmail author, Mohammad Hossein Jaberi

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In addition, figure 9 "Uterus: canine, mast cell tumor. Diffuse cytoplasmic KIT localization and cells expressing KIT are identified by blue labeling. The majority of
neoplastic mast cells express KIT marker within the cytoplasm, often obscuring the nucleus. $\times 400$ magnification" and figure 10 "Fine-needle aspirate smear of a uterus mass from the mast cell tumor of a dog. There are many large round cells with centrally placed round nuclei, clear cytoplasm, pleomorphism, and poorly differentiated mast cells" are duplicating:

13048_2014_105_MOESM9_ESM.png Authors' original file for figure 9 (online resource)

13048_2014_105_MOESM10_ESM.png Authors' original file for figure 10 (online resource)

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As such the validity of the content of this article cannot be verified.


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