

Retraction notice to < Recruitment of Tiam1 to Semaphorin 4D activates Rac and enhances proliferation, invasion and metastasis in oral squamous cell carcinoma> < [Neoplasia 19 (2016) 65-74]>

Hua Zhou\*; Maricel G. Kann; Emily K. Mallory\*; Ying-Hua Yang\*; Amr Bugshan\*; Nada O. Binmadi\*, John R. Basile\*

\* Department of Oncology and Diagnostic Sciences, University of Maryland Dental School, 650 W. Baltimore Street, 7-North, Baltimore, MD 21201, USA

 $^\dagger$  Dept of Biological Sciences, University of Maryland Baltimore County, 1000 Hilltop Circle, Baltimore, MD 21250, USA

 $^{\ddagger}$  Biomedical Informatics Training Program, Stanford University, 1265 Welch Road, Stanford, CA 94305, USA

 $\S$  Department of Oral Basic & Clinical Sciences, King Abdulaziz University, Jeddah 21589, Saudi Arabia

<sup>9</sup> Greenebaum Cancer Center, 22 S. Greene Street, Baltimore, MD 21201, USA

This article has been retracted: please see Elsevier Policy on Article Withdrawal (https://www.elsevier.com/about/our-business/policies/article-withdrawal).

This article is being retracted following correspondence from the Office of Accountability and Compliance at the University of Maryland, Baltimore.

An internal investigation into this manuscript by the University of Maryland, Baltimore, found evidence that there are errors with the presentation of the data shown in Figures 4A, 4B, and 5A and that these inaccuracies warrant retraction to correct the scientific record.

Figure 4A: The original data show that the cell line was HN13 instead of HN12 that was described in the paper; the averages were not calculated correctly; the time points were incorrectly reported.

Figure 4B: The two images in column 2 came from the same micrograph; the four images in columns 3 and 4, which were supposed to be two separate conditions and two different cell lines, came from the same micrograph; the two images in column 5 came from the same micrograph.

Figure 5A: There was discrepancy with regard to the stated antibody. The legend states that the image was immunohistochemistry for SEMA4D instead of for PB1 as indicated in the figure labels.