Correction: The heparan sulfate mimetic PG545 interferes with Wnt/β-catenin signaling and significantly suppresses pancreatic tumorigenesis alone and in combination with gemcitabine

Deok-Beom Jung¹,*, Miyong Yun¹,*, Eun-Ok Kim¹,², Jaekwang Kim¹, Bonglee Kim¹, Ji Hoon Jung¹, Enfeng Wang³, Debabrata Mukhopadhyay³, Edward Hammond⁴, Keith Dredge⁴, Viji Shridhar⁵,** and Sung-Hoon Kim¹,**

1 College of Korean Medicine, Kyung Hee University, Seoul, South Korea
2 Korean Medicine Clinical Trial Center, Kyung Hee University, Seoul, South Korea
3 Department of Biochemistry and Molecular Biology, MN, USA
4 Progen Pharmaceuticals Ltd, Brisbane, Queensland, Australia
5 Experimental Pathology, Mayo Clinic College of Medicine, Rochester, MN, USA
* These authors contributed equally to this work
** These authors are senior authors

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This article has been corrected: The IHC pictures of ‘Control #1 group’ and ‘PG545 #2 group’ have been removed from Figure 6. In addition, the ‘Cyclin D1 in Control 1 group’ is mistakenly similar to the IHC picture of ‘PCNA in Gem group’ already presented in Figure 5F. The corrected Figure 6 is shown below. The authors declare that these corrections do not change the results or conclusions of this paper.


Figure 6: PG545 inhibits β-catenin signaling in AsPC-1 orthotopic xenograft mouse model. (A) Immunohistochemical analysis of β-catenin and β-catenin-regulated proteins, Cyclin D1, MMP-7 and VEGF in pancreatic tumor tissues from mice. Quantitation of staining was performed using 10 fields per analyte. **P < 0.01, ***P < 0.001. (B) Frozen tumor tissues were homogenized on ice and the extracts were subjected to Western blotting. (C) β-catenin and (D) Cyclin D1 levels were quantified by Image J software and plotted relative to the control group in Fig. 6B. **P < 0.01, ***P < 0.001 vs. control.