

CORRECTION

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Correction: Metabolic reprogramming induced by ketone bodies diminishes pancreatic cancer cachexia

Surendra K Shukla¹, Teklab Gebregiworgis², Vinee Purohit^{1,3}, Nina V Chaika¹, Venugopal Gunda¹, Prakash Radhakrishnan¹, Kamiya Mehla¹, Iraklis I Pipinos^{4,5}, Robert Powers², Fang Yu⁶ and Pankaj K Singh^{1,3,7,8*}

Correction

After publication of this Research Article [1], we noticed we had included an incorrect image in Figure 1D in the panel for LiAcAc 20 mM. A corrected Figure 1 is included here.

Author details

¹The Eppley Institute for Research in Cancer and Allied Diseases, University of Nebraska Medical Center, Omaha, NE 68198, USA. ²Department of Chemistry, University of Nebraska—Lincoln, Lincoln, NE 68588, USA. ³Department of Pathology and Microbiology, University of Nebraska Medical Center, Omaha, NE 68198, USA. ⁴Department of Cellular and Integrative Physiology, University of Nebraska Medical Center, Omaha, NE 68198, USA. ⁵Department of Surgery, University of Nebraska Medical Center, Omaha, NE 68198, USA. ⁶Department of Biostatistics, University of Nebraska Medical Center, Omaha, NE 68198, USA. ⁷Department of Biochemistry and Molecular Biology, University of Nebraska Medical Center, Omaha, NE 68198, USA. ⁸Department of Genetic Cell Biology and Anatomy, University of Nebraska Medical Center, Omaha, NE 68198, USA.

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* Correspondence: pankaj.singh@unmc.edu

¹The Eppley Institute for Research in Cancer and Allied Diseases, University of Nebraska Medical Center, Omaha, NE 68198, USA

³Department of Pathology and Microbiology, University of Nebraska Medical Center, Omaha, NE 68198, USA

Full list of author information is available at the end of the article

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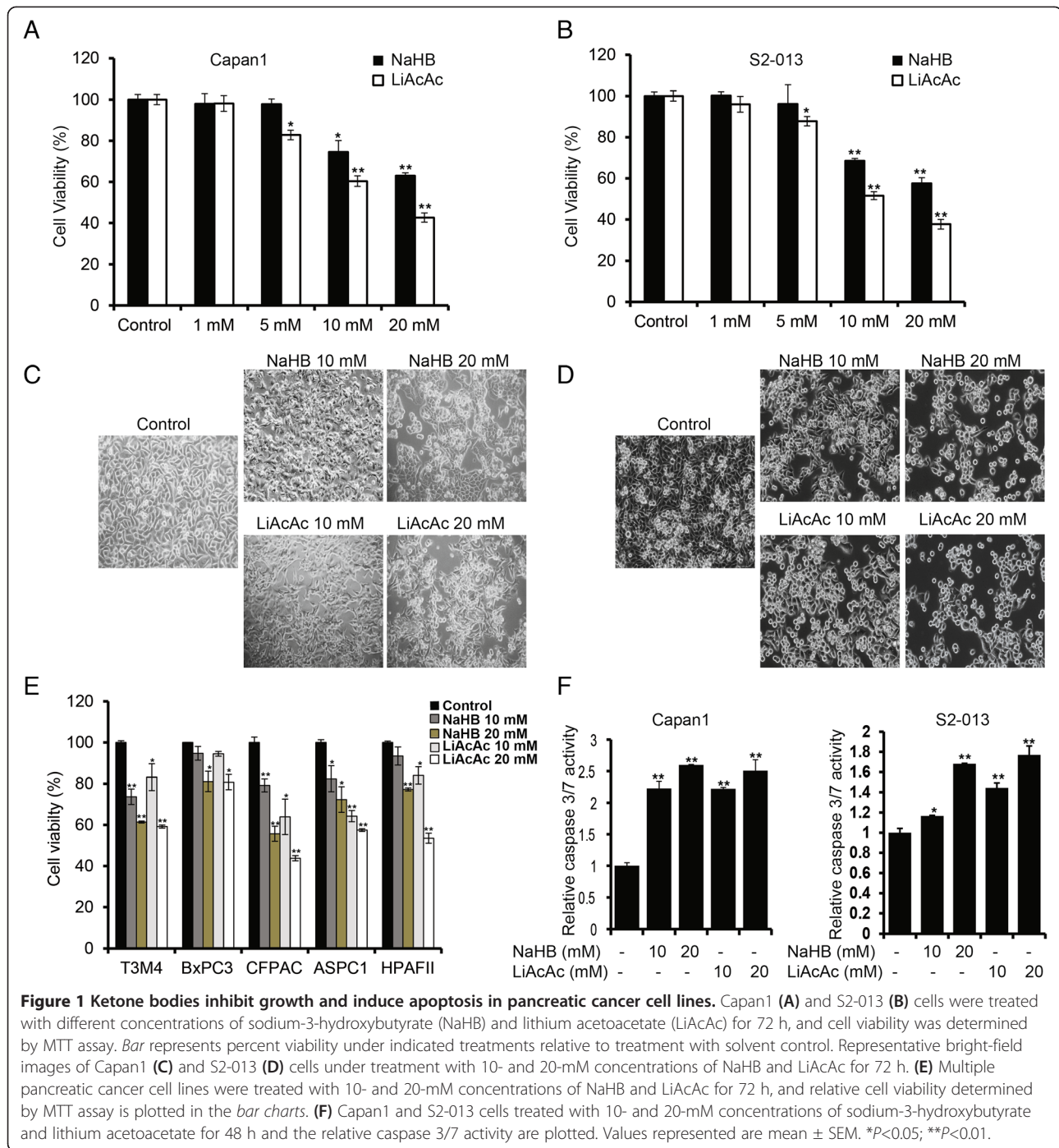


Figure 1 Ketone bodies inhibit growth and induce apoptosis in pancreatic cancer cell lines. Capan1 (A) and S2-013 (B) cells were treated with different concentrations of sodium-3-hydroxybutyrate (NaHB) and lithium acetoacetate (LiAcAc) for 72 h, and cell viability was determined by MTT assay. Bar represents percent viability under indicated treatments relative to treatment with solvent control. Representative bright-field images of Capan1 (C) and S2-013 (D) cells under treatment with 10- and 20-mM concentrations of NaHB and LiAcAc for 72 h. (E) Multiple pancreatic cancer cell lines were treated with 10- and 20-mM concentrations of NaHB and LiAcAc for 72 h, and relative cell viability determined by MTT assay is plotted in the bar charts. (F) Capan1 and S2-013 cells treated with 10- and 20-mM concentrations of sodium-3-hydroxybutyrate and lithium acetoacetate for 48 h and the relative caspase 3/7 activity are plotted. Values represented are mean \pm SEM. * P <0.05; ** P <0.01.