



# Erratum to “Development of a Synthetic Surfactant Using a Surfactant Protein-C Peptide Analog: *In Vitro* Studies of Surface Physical Properties” by Bae CW, et al. (Yonsei Med J 2016;57(1):203-208.)

Dear Editor

We would like to correct our previously published article as below descriptions. Changes are marked by underline. The authors regret these errors.

[page 204, left column, line 10-13]

The authors conducted a synthetic peptide SP-C **analog**-based surfactant study. We selected the peptide sequence CP VHLKRLLLLLLLLLLLLLLLL [SP-CL16(6-28)] for the SP-C analog using the methods of Otsubo, et al.<sup>15</sup> **and Chida, et al.\*** The peptide analog sequence was designed under Chida, et al.’s study including surface properties and electron microscopic findings of surfactant containing [SP-CL16(6-28)].\*

Reference\*:

The below reference needs to be added.

**\*Chida S, Takei T, Shimada S, Takahashi A, Kasai T, Sasaki M, et al. Surface property and ultrastructure of various artificial surfactants. J Jpn Soc Premature Newborn Med 2008;20:1-7.**

[page 204, right column, line 7-9]

Modified Wilhelmy balance equipment (**Acoma, Tokyo, Japan, at Department of Pediatrics, Iwate Medical University, Iwate, Japan**) was used to measure surface spreading rate and surface adsorption rate and to obtain an ST-area diagram.

[page 207, left column, line 22-23]

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