

Correspondence

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The Author Reply: Effect of Sperm DNA Fragmentation on Embryo Quality in Normal Responder Women in IVF and ICSI

Su Mi Kim^{1,2}, Seul Ki Kim^{2,3}, Byung Chul Jee^{2,3}, and Seok Hyun Kim²

- ¹Department of Obstetrics and Gynecology, Chungbuk National University Hospital, Cheongju;
- ²Department of Obstetrics and Gynecology, Seoul National University College of Medicine, Seoul;
- ³Department of Obstetrics and Gynecology, Seoul National University Bundang Hospital, Seongnam, Korea.

Dear Editor.

Thank you for your letter containing valuable comments regarding our paper.

We fully recognize the shortcomings of our paper that were pointed out (retrospective design, small sample size). We apologize for having a small number of cases; if there were more cases, it would have been possible to analyze them except for the male factor infertility. Male factor infertility is usually diagnosed by the conventional semen analysis, but semen from men with male factor infertility may show variable sperm DNA fragmentation (SDF) level. Here, we just wanted to see if the embryo quality differs by SDF levels, regardless of the diagnosis of infertility.

Although the current SDF testing methods have several advantage and disadvantages, we still have a lot of experience with Halosperm assay, and have published many related papers. ¹⁻⁴ The problem of Halosperm assay itself is that we cannot help it, but we are building data by standardizing Halosperm assay through many experiences. We believe that better information can be provided by applying various SDF testing methods to semen samples.

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Corresponding author: Byung Chul Jee, MD, PhD, Department of Obstetrics and Gynecology, Seoul National University Bundang Hospital, 82 Gumi-ro 173beon-gil, Bundang-gu, Seongnam 13620, Korea.

Tel: 82-31-787-7254, Fax: 82-31-787-4054, E-mail: blasto@snubh.org

•The authors have no potential conflicts of interest to disclose.

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ORCID iDs

 Su Mi Kim
 https://orcid.org/0000-0002-5236-7184

 Seul Ki Kim
 https://orcid.org/0000-0002-1647-6711

 Byung Chul Jee
 https://orcid.org/0000-0003-2289-6090

 Seok Hyun Kim
 https://orcid.org/0000-0003-0649-3224

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