Title: Effects of Hyperbaric Oxygen on the Osteogenic Differentiation of Mesenchymal Stem Cells

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Author's response to reviews: see over
Enclosed is our article entitled "Effects of Hyperbaric Oxygen on the Osteogenic Differentiation of Mesenchymal Stem Cells" which we are submitting for publication in The Journal.

Hyperbaric oxygenation was shown to increase bone healing in a rabbit model. However, little is known about the regulatory factors and molecular mechanism involved. After further understanding the regulatory factors and molecular mechanism involved, HBO may serve as a therapeutic approach to increase bone healing in clinical setting.

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Sincerely,

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