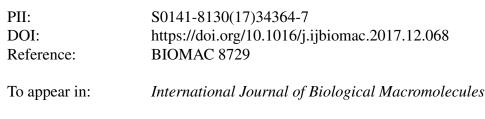
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Injectable methylcellulose hydrogel containing calcium phosphate nanoparticles for bone regeneration

Min Hee Kim^{1,+}, Beom Su Kim^{2,+}, Hanna Park¹, Jun Lee³, Won Ho Park^{1,*}

¹ Department of Advanced Organic Materials and Textile Engineering System, Chungnam National University, Daejeon, South Korea
 ² Carbon Nano Convergence Technology Center for Next Generation Engineers (CNN), Chonbuk National University, Jeonju City, 54896, Republic of Korea
 ³ Wonkwang Bone Regeneration Institute, Wonkwang University, Iksan, South Korea;

⁺ These two authors contributed equally to this work

*To whom correspondence should be addressed:

Won Ho Park

Department of Advanced Organic Materials and Textile System Engineering, College of Engineering, Chungnam National University, Daejeon 305-764, South Korea Tel: +82-42-821-6613 Fax: +82-42-823-3736 Email: <u>parkwh@cnu.ac.kr</u>

Highlights

- Thermo-sensitive MC hydrogel containing CaP NPs was prepared via one-step synthesis.
- The MC hydrogel containing CaP NPs was effective in regeneration of new mature bone.
- Injectable MC hydrogel has a great potential for bone tissue regeneration.

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