This Agreement between Furqan A Shah ("You") and Springer Nature ("Springer Nature") consists of your license details and the terms and conditions provided by Springer Nature and Copyright Clearance Center.

License Number 4541051011826

License date Mar 02, 2019

Licensed Content Publisher Springer Nature

Licensed Content Publication Calcified Tissue International

Licensed Content Title Microstructural Classification of Resorption Lacunae and Perforations

in Human Proximal Femora

Licensed Content Author C. Gentzsch, G. Delling, E. Kaiser

Licensed Content Date Jan 1, 2003

Licensed Content Volume 72
Licensed Content Issue 6

Type of Use Journal/Magazine

Requestor type academic/university or research institute

Format print and electronic

Portion figures/tables/illustrations

Number of 1

figures/tables/illustrations

Will you be translating? no

Circulation/distribution 5,001 to 10,000

Author of this Springer

Nature content

no

Title of new article 50 years of scanning electron microscopy of bone – A

comprehensive overview of the important discoveries made and insights gained into bone material properties in health, disease, and

taphonomy

Lead author Furqan A. Shah, Krisztina Ruscsák, Anders Palmquist

Title of targeted journal Bone Research

Publisher Springer Nature

Expected publication date Aug 2019

Portions Figure 2

Requestor Location Furgan A Shah

Department of Biomaterials Arvid Wallgrens Backe 20

Box 412

Göteborg, 405 30

Sweden

Attn: Furqan A Shah

Billing Type Invoice

Billing Address Furgan A Shah

Department of Biomaterials Arvid Wallgrens Backe 20 Box 412

Göteborg, Sweden 405 30 Attn: Furgan A Shah

Total 0.00 USD

#### Terms and Conditions

Springer Nature Terms and Conditions for RightsLink Permissions
Springer Nature Customer Service Centre GmbH (the Licensor) hereby grants you a
non-exclusive, world-wide licence to reproduce the material and for the purpose and
requirements specified in the attached copy of your order form, and for no other use, subject
to the conditions below:

- 1. The Licensor warrants that it has, to the best of its knowledge, the rights to license reuse of this material. However, you should ensure that the material you are requesting is original to the Licensor and does not carry the copyright of another entity (as credited in the published version).
  - If the credit line on any part of the material you have requested indicates that it was reprinted or adapted with permission from another source, then you should also seek permission from that source to reuse the material.
- 2. Where **print only** permission has been granted for a fee, separate permission must be obtained for any additional electronic re-use.
- 3. Permission granted **free of charge** for material in print is also usually granted for any electronic version of that work, provided that the material is incidental to your work as a whole and that the electronic version is essentially equivalent to, or substitutes for, the print version.
- 4. A licence for 'post on a website' is valid for 12 months from the licence date. This licence does not cover use of full text articles on websites.
- 5. Where **'reuse in a dissertation/thesis'** has been selected the following terms apply: Print rights of the final author's accepted manuscript (for clarity, NOT the published version) for up to 100 copies, electronic rights for use only on a personal website or institutional repository as defined by the Sherpa guideline (www.sherpa.ac.uk/romeo/).
- 6. Permission granted for books and journals is granted for the lifetime of the first edition and does not apply to second and subsequent editions (except where the first edition permission was granted free of charge or for signatories to the STM Permissions Guidelines http://www.stm-assoc.org/copyright-legal-affairs/permissions/permissions-guidelines/), and does not apply for editions in other languages unless additional translation rights have been granted separately in the licence.
- 7. Rights for additional components such as custom editions and derivatives require additional permission and may be subject to an additional fee. Please apply to Journalpermissions@springernature.com/bookpermissions@springernature.com for these rights.
- 8. The Licensor's permission must be acknowledged next to the licensed material in print. In electronic form, this acknowledgement must be visible at the same time as the figures/tables/illustrations or abstract, and must be hyperlinked to the journal/book's homepage. Our required acknowledgement format is in the Appendix below.
- 9. Use of the material for incidental promotional use, minor editing privileges (this does not include cropping, adapting, omitting material or any other changes that affect the meaning, intention or moral rights of the author) and copies for the disabled are permitted under this licence.
- 10. Minor adaptations of single figures (changes of format, colour and style) do not require the Licensor's approval. However, the adaptation should be credited as shown in Appendix

# <u>Appendix — Acknowledgements:</u>

#### **For Journal Content:**

Reprinted by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

#### For Advance Online Publication papers:

Reprinted by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication), advance online publication, day month year (doi: 10.1038/sj.[JOURNAL ACRONYM].)

# For Adaptations/Translations:

Adapted/Translated by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

# Note: For any republication from the British Journal of Cancer, the following credit line style applies:

Reprinted/adapted/translated by permission from [the Licensor]: on behalf of Cancer Research UK: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

# For Advance Online Publication papers:

Reprinted by permission from The [the Licensor]: on behalf of Cancer Research UK: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication), advance online publication, day month year (doi: 10.1038/sj. [JOURNAL ACRONYM])

### For Book content:

Reprinted/adapted by permission from [the Licensor]: [Book Publisher (e.g. Palgrave Macmillan, Springer etc) [Book Title] by [Book author(s)] [COPYRIGHT] (year of publication)

#### **Other Conditions:**

Version 1.1

Questions? <a href="mailto:customercare@copyright.com">customercare@copyright.com</a> or +1-855-239-3415 (toll free in the US) or +1-978-646-2777.