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Tissue integration versus bacterial colonization on dental implant materials

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Document Version

Publisher's PDF, also known as Version of record

Publication date:

2015

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Zhao, B. (2015). *Tissue integration versus bacterial colonization on dental implant materials*. [Thesis fully internal (DIV), University of Groningen]. University of Groningen.

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STELLINGEN

Behorende bij het proefschrift

WEEFSEL INTEGRATIE VERSUS BACTERIELE KOLONISATIE OP MATERIALEN VOOR DENTALE IMPLANTATEN bacteriële

1. Neither bacteria nor cells govern the fate of a biomaterials implant on their own. (*this thesis*)
2. Fast healing oral tissue and a highly tolerant oral immune system are the key-factors responsible for the success of dental implants (*this thesis*).
3. In vitro co-culture studies yield clinically more relevant conclusions than mono-culture studies (*this thesis*).
4. Minor surface heterogeneities on implant surfaces have a major influence on bacterial adhesion and cellular growth on the implant material (*this thesis*).
5. Different requirements should be posed to the materials constituting the neck of a dental implant *versus* those making up the osseo-integratable part (*this thesis*).
6. Stay hungry, stay foolish. -*Stewart Brand*
7. Things happen for a reason. It is your choice to decide on their value.
8. Man proposes, God disposes.
9. Time is limited, just follow your heart and intuition to do what you want to do.
10. There is no time to waste in life to let the others' opinions affect your inner mind.
11. Don't aim for success if you want it; just do what you love and believe in, and it will come naturally. -*David Frost*

Bingran Zhao

21 September, 2015