Contemporary root canal filling strategies

Moinzadeh, A.T.

Citation for published version (APA):
Acknowledgements

I was lucky to be surrounded by mentors, colleagues, friends and family members who supported me throughout this work.

I would first like to thank my promotor, Paul Wesselink.

Dear Paul, it was an honour to be supervised by you. Your unique expertise about the topic of root canal obturation and your broad knowledge of Endodontology were important guiding forces during this project. You gave me the freedom to manage my work autonomously as I gained the expertise and confidence to do so, while always being present to help me when it was necessary. This approach allowed me to grow into an independent researcher and I am extremely grateful to you for this.

My copromotor, Hagay Shemesh.

Dear Hagay, I would like to thank you for your support and for the opportunities you gave me. Since the start of this project, the department has developed collaborations with different institutes and their researchers, focusing on the topic of root canal obturation. I am looking forward to launching more research projects with the intense approach with which we tackled the last project at the DESY synchrotron facility together with Paul Zaslansky.

My copromotor, Paul Zaslansky.

Dear Paul, you were the one who introduced me to laboratory-based and synchrotron-based microcomputed tomographic methods. Your expertise, optimism, curiosity and enthusiasm were vital to our common projects. I also enjoyed every trip I made to visit you at the Julius Wolff Institute in
Berlin for our intense brainstorming sessions. While writing these lines, my next visit is already booked and the data is awaiting me in Berlin for our next study.

I would also like to thank the other people who have contributed to the present work.

Christos Boutsioukis. For always being ready to discuss methodology, advising me about research matters or helping me with any issue. Your influence guided me in becoming more rigorous in my research. I was extremely lucky to have the support of a researcher with your level of expertise.

Josette Camilleri. For introducing me to the broad field of calcium silicate cements. Our discussions on this subject were wonderful tutorials and I consider myself very lucky to have benefited from them.

Rifat Özok. For always making time for me when I was looking for personal or scientific advice.

Cornelis (Cees) Kleverlaan. For having welcomed me in the laboratory of Dental Material Sciences where some of our studies were partly conducted. Our short but intense discussions about root canal filling materials have greatly influenced my approach to the topic.

Leontine Jongsma. For patiently sharing your expertise about dental material science with me. It was a great pleasure working with you and I am looking forward to more joint projects in the near future.

Hesam Mirmohammadi. For your help during the early stages of this work.
All the former and present postgraduates of the department of Endodontology with special thanks to Tjibbe and Wilhelm for the joint work included in the present book.

The former master students, Ingrid Hensbergen and Claudia Fasil, with whom I have collaborated.

Arie Werner, for your support and guidance in the laboratory during the experiments conducted within the department of Dental Material Sciences.

Leo van Ruijven and Geerlinck Langenbach for your support during the laboratory microCT work.

Michel and Mark from the microbiology department for taking the time to advise me whenever I was needing a specific device or product for my setups.

Lydia Farack, I greatly enjoyed our joint work during the synchrotron project.

The members of my committee: Prof. David Watts, Prof. Bob ten Cate, Prof. Albert Feilzer, Prof. Cornelis Kleverlaan and Dr. Rifat Özok for your time and interest in the present work.

All the members of the department of the CEP group. The friendly atmosphere created by all of you is a motor for creativity.

Marjolein, Redfan, Suzette, Ilona, Birgitte, Annemarie, Fenneke, Andreas, Jan, Ana and Magdalena each chat was a pleasure.

Roberto Cristescu, for your friendship and support all these years. Our long discussions about Endodontology have helped me become a better clinician. Our meetings and debates with our close friends, colleagues and co-lecturers
Carlos Aznar Portoles, Ricardo Macedo and Miguel Seruca Marques have benefited my critical thinking and therefore the present and future works. I am lucky to be surrounded by people as brilliant as you.

Houshang Sarbaz Vayegan, Amir Feiz Barazandeh, Ron Fransman & Lisa Colley, the colleagues and friends with whom I have the chance to be practicing clinically.

My Bavarian friends, Christian Diegritz and Roberta Liestak for the warm encouragements. Roberta, thank you for the tasteful suggestions for the design of this thesis.

Sara Franks and Irandokht Dina Moinzadeh for your help correcting my Gallicisms.

Thierry Charles and Mieke de Bruyne, who have significantly influenced my vision of Endodontology.

Paul en Caroline, voor jullie steun.

Catherine Eugénie Maes. Merci pour tout.

My parents, Houshang and Maryam Moinzadeh, for everything.

Ma Nathalie. Rien n’eût été possible sans ta patience et ton soutien inconditionnel. Merci pour tout et bien plus encore.

"E quindi uscimmo a riveder le stelle" Dante Alighieri
List of included publications


**List of non-included publications**


Curriculum Vitae

Amir Taymour Moinzadeh was born on June 17th 1978 in Tehran, Iran.

In 1979 he moved with his family to Paris, France, where he received his primary and secondary education at Notre-Dame de Sainte-Croix in Neuilly-sur-Seine.

He graduated as a dentist from the Free University of Brussels (ULB) in Belgium, in 2004. In 2008 he enrolled in a 3-year full-time program in Endodontology at the University of Ghent (UGent) in Belgium, where he obtained his MSc degree in 2011.

In January 2012 he started his PhD project in the Department of Endodontology at the Academic Centre for Dentistry Amsterdam (ACTA), focusing on microCT imaging methods and root canal filling biomaterials.

During his PhD he collaborated with the Julius Wolff Institute, Charité Medical University, Berlin, Germany, the Department of Dental Materials Science at ACTA and the University of Malta, Malta. During the same period he co-supervised several undergraduate and postgraduate research projects at ACTA.

Since the beginning of his PhD project, he has been working part-time in private practice as an endodontist in the Netherlands.
INVITATION
To attend the public defense
of the thesis
Contemporary root canal filling strategies
On Wednesday the 11th of May 2016 at 14:00
in the Agnietenkapel,
Oudezijds Voorburgwal 229-231
Amsterdam
Followed by a reception
Amir Taymour Moinzadeh
a.moinzadeh@acta.nl