



Universiteit
Leiden
The Netherlands

Management of (traumatic) anterior shoulder instability: current treatment and future perspectives The open Bankart procedure still state of the art in 2020

Berendes, T.D.

Citation

Berendes, T. D. (2020, September 23). *Management of (traumatic) anterior shoulder instability: current treatment and future perspectives The open Bankart procedure still state of the art in 2020*. Retrieved from <https://hdl.handle.net/1887/136943>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/136943>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/136943> holds various files of this Leiden University dissertation.

Author: Berendes, T.D.

Title: Management of (traumatic) anterior shoulder instability: current treatment and future perspectives The open Bankart procedure still state of the art in 2020

Issue Date: 2020-09-23

Management of (traumatic) anterior shoulder instability: current treatment and future perspectives

The open Bankart procedure still state of the art in 2020

Thomas Berendes

Cover	ProefschriftMaken.nl
Layout	Renate Siebes Proefschrift.nu
Printed by	ProefschriftMaken.nl
ISBN	978-94-6380-940-5

© Thomas Berendes, Leiden 2020

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of the author or the copyright-owning journals for previous published chapters.

Management of (traumatic) anterior shoulder instability: current treatment and future perspectives

The open Bankart procedure still state of the art in 2020

Proefschrift

ter verkrijging van de graad van Doctor
aan de Universiteit Leiden,
op gezag van Rector Magnificus prof. mr. C.J.J.M. Stolker,
volgens besluit van het College voor Promoties
te verdedigen op
woensdag 23 september 2020
klokke 11.15 uur

door

Thomas Diederik Berendes

geboren te Leiden
in 1975

Promotor:

Prof. dr. R.G.H.H. Nelissen

Copromotor:

Dr. B.C.H. van der Wal

Leden promotiecommissie:

Prof. dr. R.L. Diercks, Faculteit Medische Wetenschappen, UMCG

Prof. dr. I.B. Schipper, LUMC

Dr. A. van Noort, afdeling orthopedie, Spaarne Gasthuis

Prof. dr. P.D.S. Dijkstra, LUMC

Prof. dr. M.A.J. van de Sande, LUMC

Dr. P.B. de Witte, LUMC

Contents

Chapter 1	General introduction and aim of this thesis	7
Chapter 2	Labral (pathologic) similarities for the human shoulder and hip joint Berendes TD, Geurkink T, Willemse K, Weinans H, Castelein R, Nelissen R, van der Wal B. Open Access J Ortho. 2018; 1:101.	25
Chapter 3	Validation of the Dutch version of the Oxford Shoulder Score Berendes T, Pilot P, Willems J, Verburg H, te Slaa R. J Shoulder Elbow Surg. 2010 Sep;19(6):829-36.	45
Chapter 4	Survey on the management of acute first-time anterior shoulder dislocation amongst Dutch public hospitals Berendes T, Pilot P, Nagels J, Vochteloo A, Nelissen R. Arch Orthop Trauma Surg. 2015 Apr;135(4):447-54.	75
Chapter 5	The open modified Bankart procedure: outcome at follow-up of 10 to 15 years Berendes T, Wolterbeek R, Pilot P, Verburg H, te Slaa R. J Bone Joint Surg Br. 2007 Aug;89(8):1064-8.	91
Chapter 6	The open-modified Bankart procedure: a 16–26 years follow-up study Berendes T, Mathijssen N, Verburg H, Kraan G. Arch Orthop Trauma Surg. 2018 Jan 3.	103
Chapter 7	A novel treatment for anterior shoulder instability Willemse K, Berendes T, Geurkink T, Bleys R, Leeflang S, Weinans H, Castelein R, Nelissen R, van der Wal B. J Bone Joint Surg Am. 2019 Jul 17; 101(14):e68	119
Chapter 8	Summary, general discussion and future perspectives	137
Chapter 9	Samenvatting (summary in Dutch)	151
Chapter 10	Dankwoord	169
Chapter 11	Curriculum vitae	175
Chapter 12	List of publications – Milestones	179