Accepted Manuscript

Anatomical plaque and vessel characteristics are associated with hemodynamic indices including fractional flow reserve and coronary flow reserve: A prospective exploratory intravascular ultrasound analysis

Adam J. Brown, Joel P. Giblett, Martin R. Bennett, Nick E.J. West, Stephen P. Hoole

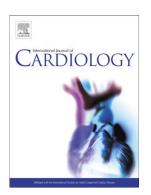
PII: S0167-5273(17)31590-5

DOI: doi:10.1016/j.ijcard.2017.08.036

Reference: IJCA 25366

To appear in: International Journal of Cardiology

Received date: 11 March 2017 Revised date: 27 July 2017 Accepted date: 14 August 2017



Please cite this article as: Brown Adam J., Giblett Joel P., Bennett Martin R., West Nick E.J., Hoole Stephen P., Anatomical plaque and vessel characteristics are associated with hemodynamic indices including fractional flow reserve and coronary flow reserve: A prospective exploratory intravascular ultrasound analysis, *International Journal of Cardiology* (2017), doi:10.1016/j.ijcard.2017.08.036

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Brown AJ et al. Coronary physiology and IVUS

Anatomical plaque and vessel characteristics are associated with

hemodynamic indices including fractional flow reserve and coronary flow

reserve: a prospective exploratory intravascular ultrasound analysis

Adam J. Brown MD, PhD^{1,2}, Joel P. Giblett MD¹, Martin R. Bennett MD, PhD², Nick E.J.

West MD¹ and Stephen P. Hoole MD, DM¹

¹ Department of Interventional Cardiology, Papworth Hospital NHS Trust, Cambridge, UK

² Division of Cardiovascular Medicine, University of Cambridge, Cambridge, UK

Short Title: Coronary physiology and IVUS

Correspondence:

Dr. Stephen P. Hoole MD, DM

Department of Interventional Cardiology

Papworth Hospital NHS Trust, Cambridge, CB23 3RE

s.hoole@nhs.net

Tel:

+44 1480 364119

Fax:

+44 1480 831315

Indexing words:

Coronary artery disease; Coronary physiology; Fractional flow reserve; Coronary flow

reserve; Intravascular ultrasound

Conflicts of Interest Statement: There are no conflicts of interest to declare

Word Count: 3,900

1

Download English Version:

https://daneshyari.com/en/article/5604131

Download Persian Version:

https://daneshyari.com/article/5604131

<u>Daneshyari.com</u>