

Name Dr Martyn Rhys Thomas.

Date of Birth 21 December 1958.
Age 48
Nationality British
Telephone No. Home: London (0208) 690 3003.
Work: London (0208) 346 3748 [King's College Hospital].

Qualifications MB. BS. July 1982.

FRCP March 2000
MD October 1993 (University of London).

Current Position Interventional Cardiologist
CLINICAL DIRECTOR
Cardiology and Cardiothoracic Surgery
Kings College Hospital
PRESIDENT: British Cardiovascular Intervention Society (BCIS)
GMC:2584959 MDU:171259C

EXPERIENCE.

Experience/Training in Interventional Cardiology.

My training in interventional cardiology has been at King's College Hospital both as a trainee and subsequently an interventional cardiologist when I was appointed at the age of 36 in 1994.

King's College Hospital has become established as a major force in interventional cardiology during my time as a consultant interventionalist. We are now recognised as an established centre in performing Multi-centre European and worldwide interventional trials. We have been the first centre in the United Kingdom to perform a number of techniques including intra-coronary brachytherapy. We have a large experience in: Rotational atherectomy, Intravascular ultrasound and Intracoronary brachytherapy.

In the United Kingdom, I have established King's as the UK training centre for rotational atherectomy and have taught techniques such as Rotablator, Wallstent deployment, brachytherapy and PMR throughout the world.

Our institution has a wide experience in the use of multiple different stents and have participated in many live case demonstrations both from our own centre and as an invited centre.

I have performed live cases using multiple different techniques in many places both in the United Kingdom and throughout the world.

WORK AT NATIONAL AND INTERNATIONAL LEVEL.

I have been **President of BCIS** since October 2004 and will continue this role for 4 years.

I was one of the x2 "experts" representing the Royal College of Physicians during the recent "NICE" assessment of intra-coronary stents. I am currently also an "National Expert" during the NICE assessment of drug-eluting stents.

Within my own field:

I have published a method of risk stratification for PTCA in the UK.

I am a National and International trainer in rotational atherectomy.

I performed the first case of intra-coronary radiation therapy (brachytherapy) in the UK in 1998 and King's continues to have the largest experience in the United Kingdom of the use of brachytherapy to treat in-stent restenosis.

RECENT PUBLICATIONS.

Kapur A, Malik IS, Bagger JP, Anderson JR, Kooner JS, **Thomas M**, Punjabi P, Mayet J, Millane T, Goedicke J, Jamrozik K, de Belder MA, Hall RJ, Beatt KJ.

The Coronary Artery Revascularisation in Diabetes (CARDia) trial: background, aims, and design. Am Heart J. 2005 Jan;149(1):13-9.

Thuraia Nageh, Roy A Sherwood, Ray J Wainwright, Ajay M Shah, **Martyn R Thomas**

The clinical relevance of raised cardiac troponin I in the absence of significant coronary artery disease.

Int J Cardiol 100(2005):325-330.

M R Thomas

Brachytherapy: here today, gone tomorrow?
Heart 2005;91(Suppl III):iii32-iii34.

Lefevre T, Garcia E, Reimers B, Lang I, di Mario C, Colombo A, Neumann FJ, Chavarri MV, Brunel P, Grube E, **Thomas M**, Glatt B, Ludwig J.

X-sizer for thrombectomy in acute myocardial infarction improves ST-segment resolution: results of the X-sizer in AMI for negligible embolisation and optimal ST resolution (X AMINE ST) trial.

J Am Coll Cardiol 2005 Jul 19;46(2):246-52

Gopalamurugan AB, Wheatcroft S, Hunter P, **Thomas MR**

Bilateral endophthalmitis and ARDS complicating group G streptococcal endocarditis

Lancet 2005 Dec 10;366 (9502):2062

Thomas M

Editorial Heart

Are drug eluting stents really worth the money

Heart 2006 Jan;92(1):5-7

White CA, Chung DA, **Thomas M**, Marrinan MT

Warfarin-induced skin necrosis and heparin-induced thrombocytopenia following mitral valve replacement for marantic endocarditis.

J Heart Valve Dis 2006 Sep;15(5):716-8.

Wheatcroft S, Byrne J, **Thomas M**, MacCarthy P

Life-threatening coronary artery spasm following sirolimus-eluting stent deployment.

J Am Coll Cardiol. 2006 may 2;47(9)

Gamma R, **Thomas MR**

Successful nonsurgical treatment of left main stem perforation by sacrifice of the LAD

Catheter Cardiovasc Interv. 2006 Dec 28; [Epub ahead of print]

INVITED TALKS/PUBLICATIONS and FACULTY MEMBERSHIP/STEERING COMMITTEES.

“Coronary Physiology in the Catheterisation Laboratory: From Investigational Tool to Routine Practice.”

ESC Educational Programme: Sophia Antipolis – France April 10-12, 2003.

Keynote Lecture: “Vulnerable Plaque: local phenomenon or generalised disease”.

Chapter: “The Year in Interventional Cardiology: 2003”.

“Brachytherapy: 165-185.”

Atlas Medical Publishing Ltd.

Philip Macarthy, **Martyn Thomas.**

Interventional Cardiology Monitor

Leading Article: The Role of Biochemical Markers Following Percutaneous Intervention In Stable and Unstable Coronary Syndromes.

Martyn R Thomas, Thuraia Nageh

2004;No 3:Vol 11:57-63.

Acute and Interventional Cardiology

Editorial: Bivalirudin, abciximab and clopidogrel in modern PCI: interpretation and experience from King's College Hospital

Reto Gamma, **Martyn R Thomas**

March 2006 Vol 13 (1):5-8.

Cardiology News

Editorial: Are percutaneous and surgical revascularisation equivalent treatment options.

Reto Gamma, **Martyn R Thomas**

April/may 2006: 6-8.

Horizons in Medicine

Royal College of Physicians of London.

Intracoronary radiation therapy to treat and prevent restenosis.

Horizons in Medicine 2001:13:39-49.