

**CURRICULUM VITAE**

**STUART H M HOOD B.Sc.(HONS), MB.ChB. FRCP. M.D.**



Date 10 February 2019

## CURRICULUM VITAE

**NAME:** STUART HUGH MACPHERSON HOOD

**ADDRESS:** 11 Upper Glenburn Rd  
Bearsden  
GLASGOW G61 4BW

**DATE OF BIRTH:** 02 10 63 (Cumnock, Ayrshire)

**NATIONALITY:** British

**MARITAL STATUS:** Married (2 children)

**QUALIFICATIONS:**

B.Sc (1st Class Hons)	Glasgow 1986
MB.Ch.B	Glasgow 1989
MRCP	Glasgow 1993
MD	Glasgow 2000
FRCP	Glasgow 2005

**PRESENT APPOINTMENTS:**

Consultant Physician/Cardiologist  
Royal Alexandra Hospital (RAH)  
PAISLEY  
PA2 9PN

West of Scotland Heart and Lung Centre  
Golden Jubilee National Hospital (GJNH)  
Agamemnon St  
CLYDEBANK  
G81 4DY

Honorary Clinical Senior Lecturer  
University of Glasgow

Medical Secretary, Clinical Exam Board  
Membership of Royal Colleges of Physicians, UK

Training Programme Director for Cardiology (West of  
Scotland). NHS Education for Scotland

National Cardiology Training Lead for Scotland 2014-

**GMC NUMBER** 3317824

**EDUCATION:** Cumnock Academy, Ayrshire (1976-1982)  
University of Glasgow (1982-1989)

**University of Glasgow, 1982 - 1989**

Distinction in Medical Chemistry 1983  
Merit in Pharmacology 1984  
B.Sc Pharmacology 1<sup>st</sup> Class Hons 1986  
Merit in Pathology 1987  
Merit in Clinical Medicine 1987  
Merit in Clinical Surgery 1988

**PRE-REGISTRATION POSTS:**

August 1989 - February 1990

**University Department of Materia Medica  
Stobhill General Hospital, Glasgow.**

February 1990 - July 1990

**Gartnavel General Hospital/ Western Infirmary,  
Glasgow.**

**POST-REGISTRATION POSTS:**

August 1990 - August 92

**Vocational SHO Training Scheme in Medicine  
based at the Western Infirmary, Glasgow**

August 1992-August 1995

**Department of Medicine & Therapeutics  
University of Glasgow, Western Infirmary**

Research Fellow (Honorary SHO III)

## **SPECIALIST TRAINING POSTS**

In 1995 I was appointed as a career registrar in general medicine and cardiology and subsequently transferred to the specialist registrar grade in 1997. Details of my training rotation are listed below.

Aug 1995-July 1996	<b>Law Hospital, Carlisle.</b>
Aug 1996 to Aug 1997	<b>Victoria Infirmary, Glasgow.</b>
Aug 1997-Aug 1998	<b>Glasgow Royal Infirmary.</b>
Aug 1998-Aug 1999	<b>Stobhill Hospital, Glasgow</b>
Aug 1999-Aug 2000	<b>Glasgow Royal Infirmary</b>

## **CONSULTANT POST**

**Sept 2000 – present**  
**Royal Alexandra Hospital, Paisley &  
Golden Jubilee National Hospital,  
West of Scotland Heart & Lung Institute, Clydebank**

Consultant Physician with an interest in Cardiology

### **Direct Clinical Care Activity**

Cardiology commitment is 1 in 6 on call for CCU (Mon- Fri at RAH)

Interventional cardiology 1 in 12 on call (at GJNH)

Outpatient workload           ~ 600 new patients p.a.  
  ~800 returns p.a.

Coronary angiography           ~400 procedures p.a.

Percutaneous coronary intervention: ~180 cases p.a.

Pacemaker Implantation: ~30 implants p.a.

**Management  
& Committee Activity**

Secretary Royal Alexandra Hospital Medical Staff  
Association 2007-2010

Lead Clinician for Medicine: Royal Alexandra Hospital,  
Paisley and Vale of Leven Hospital, Alexandria  
(2009-13)

National Enhanced appraiser 2011- ongoing

Joint Chair, Formulary and New Drugs Committee, NHS  
Greater Glasgow and Clyde 2013-4

Chair, Medical Advisory Committee, Royal Alexandra  
Hospital 2014-2017

**Educational Activity**

**Undergraduate:**

Adviser of Studies, University of Glasgow Medical School  
(2010 – ongoing)

Regular supervisor of MBChB students  
University of Glasgow

**Postgraduate:**

Educational and Clinical supervisor for all grades of junior  
doctors

West of Scotland Training Programme Director for  
Cardiology 2014-

NES National Training Lead for Cardiology 2014-

## **Royal Colleges Activity.**

Director of Medical Examinations  
Royal College Physicians & Surgeons Glasgow 2012-2016

MRCP (PACES) Examiner, Host Examiner & International  
Chair / Examiner

Member of cardiology specialty questions group MRCP  
(Parts 1 &2) 2007 – 2012

Secretary of Cardiology Specialty Questions Group MRCP  
PACES (2009- 2012)

MRCP PACES Station 5 review Group 2012-2013

MRCP (UK) Clinical Exam Board Member 2012-16

MRCP (UK) Management Board Member 2013-15

MRCP PACES Standard Setting Group 2012-

Reviewer of PACES appeals

Scottish Colleges Representative 2013-  
Joint Specialty Committee, RCP London & British  
Cardiovascular Society

Ensuring Fairness in clinical training and assessment  
symposium. RCPSG representative. BMA 2014 and 2015

Joint MRCP and BAPIO meeting Dec 2015

PACES 2020 Working Group Member 2016 - Ongoing

Council Member, Royal College Physicians & Surgeons  
Glasgow 2016-

**Medicolegal Work:****Training Attended**

NHS Scotland Central Legal Office 1 day conference,  
Dundee Jan 2002

Expert Advisor to NHS Central Legal Office 2002-

Royal College Physicians & Surgeons Glasgow:  
Going to Court & Legal Issues in Medicine 2007

Bond Solon Expert Witness Conference, London 2008

Civil Procedure Rules – Online Training Certification 2013  
(Bond Solon)

**Medicolegal Reports**

Approximately 5-6 reports annually since 2005 for both  
claimant and defendant.

Specialist area: Cardiology including issues of life  
expectancy, occupational health and medical negligence.

**Membership of Societies**

Secretary Scottish Cardiac Society (2010-2012)

Assistant Secretary Scottish Cardiac Society (2008-2010)

Committee Member of Scottish Society of Physicians  
(2008- 2013)

Scottish Society for Experimental Medicine.

British Cardiovascular Society

British Cardiovascular Intervention Society

## RESEARCH

### Research Prizes:

Royal Medico-Chirurgical Society of Glasgow  
1<sup>st</sup> Prize.

"Cardiac Responses to Serotonergic Agents"  
Awarded November 1995

Scottish Society for Experimental Medicine  
Dundee, November 1997. 2<sup>nd</sup> Prize.

"Cardiac Abnormalities in Veteran Endurance Athletes"

## M.D. THESIS

**Cardiovascular Effects of Serotonergic Agents: Awarded July 2000  
University of Glasgow**

## PUBLICATIONS

1. Hood S, Birnie D, Curzio JL, Hillis WS.  
Wide variation in the use of thrombolytic therapy among junior doctors in South and Central Scotland.  
Health Bulletin 1996; **54(2)**: 131-139.
2. Hood S, Birnie D, Hillis WS.  
The haemodynamic effects of subcutaneous sumatriptan, a selective 5HT<sub>1</sub> agonist  
Br J Clin Pharmacol 1997; **43**: 327-328
3. Hood S, Liddell KG, Baxter RH.  
Listeria Monocytogenes: A rare cause of pleural effusion in a patient with congestive cardiac failure.  
Scottish Med Journal 1997; **42(1)**: 18
4. Hood S, McAlpine HM, Davidson JAH  
Successful retrieval of a knotted pulmonary artery catheter trapped in the right ventricle using a dormier basket.  
Scottish Med Journal Dec 1997; **42(6)**:184
5. Hood S, Birnie D, Swan L, Hillis WS  
Questionnaire survey of thrombolytic treatment in accident and emergency departments in the United Kingdom.  
BMJ 1998;**316**:274



6. Hood S, Birnie D, Nasser A, Hillis WS.  
The effect of ketanserin on central haemodynamics and coronary circulation.  
Journal of Cardiovascular Pharmacology 1998;**32(6)**:983-87.
7. Hood S, Northcote RJ.  
Cardiac assessment of veteran endurance athletes: a 12 year follow up study.  
British Journal of Sports Medicine 1999;**33**:239-243
8. Hood S, Birnie D, Swan L, Murray LS, Whitehouse H, Winter P, Hillis WS.  
Effects of subcutaneous naratriptan on systemic and pulmonary haemodynamics and coronary artery diameter in humans.  
Journal of Cardiovascular Pharmacology 1999;**34(1)**:89-94
9. Hood S, Birnie D, Murray LS, MacIntyre PD, Hillis WS.  
Changes in systolic time intervals-A non invasive marker for the haemodynamic effects of sumatriptan.  
Br J Clin Pharmacol 1999;**48**:331-35
10. Hood S, Baxter RH.  
Listeria endocarditis causing aortic root abscess and a fistula to the left atrium.  
Scot Med J 1999;**44**:117-118
11. Hood S, Birnie D, Swan L, Hillis WS  
Repeat questionnaire survey of thrombolytic treatment in accident and emergency departments in the United Kingdom.  
British Journal of Cardiology 1999;**6**:508-511
12. McGavigan AD & Hood S.  
Influence of age and gender on response to head up tilt table testing inpatients with recurrent syncope.  
Age & Ageing 2001;**30(4)**:295-298.
13. Hood, S & Robertson: Erectile Dysfunction: A significant health need in patients with CHD.  
Scot Med J 49(3):97-8, Aug 2004
14. Birnie D, McKay JC, Veitch J, Whaley K, Hood S, Hillis WS, Holme ER.  
Antimycobacterial hsp65 and rheumatoid factor titres in a population of normal twins: evidence of genetic control of rheumatoid factor.  
Clin and Exp Immunol 1995; **101**:393-397.
15. Swan L, Hood S, Birnie DH, Muir DF, McCann GP, Hillis WS.  
The haemodynamic effect of the 5-HT<sub>1</sub> agonist BMS-180048: A class effect of triptans?  
Br. J. Clin. Pharmacol 1999;**47**:189-194
16. Birnie DH, Holme ER, McKay IC, Hood S, McColl KE, Hillis WS.  
Association between antibodies to heat shock protein 65 and coronary atherosclerosis. Possible mechanism of action of Helicobacter pylori and other bacterial infections in increasing cardiovascular risk.  
European Heart Journal 1998;**19(3)**:387-94.

17. Dalzell, JR & Hood S.  
Triple vessel Primary PCI  
QJM 2010; 10:1093
  
18. Payne AR, Berry C, Doolin O, McEntegart M, Petrie MC, Lindsay M, Hood S, Carrick D, Tzemos N, Weale P, McComb C, Foster J, Ford I & Oldroyd KG.  
Microvascular resistance predicts myocardial salvage and infarct characteristics in ST elevation myocardial infarction.  
J Am Heart Assoc 2012;1:e002246 doi:10.1161/JAHA112.002246
  
19. RJ McGeoch, AR Payne, R Woodward, A Saul, T Steedmen, J Foster, S Hood, E Peat, MM Lindsay, MC Petrie, AP Rae, M McEntegart, H Eteiba, N Tzemos, KG Oldroyd and C Berry.  
Diagnostic utility of cardiac magnetic resonance imaging in STEMI survivors after emergency PCI.  
International Journal of Cardiology 2013; 168(3) DCI:10.1016/J.CARD.2013.03.179
  
20. Carrick D, Oldroyd KG, McEntegart M, Haig C, Petrie MC, Eteiba H, Hood S, Owens C, Watkins S *et al*  
A Randomised Trial of Deferred Stenting Versus Immediate Stenting to Prevent No- or Slow-Reflow in Acute ST-Segment Elevation Myocardial Infarction (DEFER-STEMI).  
Journal of the American College of Cardiology, Volume 63, Issue 20, 27 May 2014, Pages 2088-2098
  
21. Rush, C ; Forsyth, P ; Moir, L ; Findlay, I ; Hood, S ; Peat, E ; Cormack, A ; Petrie, M ; McMurray, J JV ; Murphy, C .  
Collaborative care with a pharmacist improves optimisation of secondary prevention medication after discharge in patients with left ventricular systolic dysfunction due to acute myocardial infarction.  
European Journal of Heart Failure. 17 Supplement 1:341, May 2015
  
22. Carrick D; Haig C; Rauhalammi S; Ahmed N; Mordi I; McEntegart M; Petrie MC; Eteiba H; Lindsay M; Watkins S; Hood S; Davie A; Mahrous A; Sattar N; Welsh P; Tzemos N; Radjenovic A; Ford I; Oldroyd KG; Berry C.  
Pathophysiology of LV Remodelling in Survivors of STEMI: Inflammation, Remote Myocardium, and Prognosis.  
Jacc: Cardiovascular Imaging. 8(7):779-89, 2015 Jul
  
23. Carrick D; Haig C; Ahmed N; McEntegart M; Petrie MC; Eteiba H; Hood S; Watkins S; Lindsay MM; Davie A; Mahrous A; Mordi I; Rauhalammi S; Sattar N; Welsh P; Radjenovic A; Ford I; Oldroyd KG; Berry C.  
Myocardial Hemorrhage After Acute Reperfused ST-Segment-Elevation Myocardial Infarction: Relation to Microvascular Obstruction and Prognostic Significance.  
Cardiovascular imaging. 9(1):e004148, 2016 Jan.

24. Ahmed, Nadeem; Layland, Jamie; Carrick, David; Petrie, Mark C; McEntegart, Margaret; Eteiba, Hany; Hood, Stuart; Lindsay, Mitchell; Watkins, Stuart; Davie, Andrew; Mahrous, Ahmed; Carberry, Jaclyn; Teng, Vannesa; McConnachie, Alex; Curzen, Nick; Oldroyd, Keith G; Berry, Colin.  
Safety of guidewire-based measurement of fractional flow reserve and the index of microvascular resistance using intravenous adenosine in patients with acute or recent myocardial infarction.  
International Journal of Cardiology. 202;305-10, 2016 Jan 1.
25. Carberry, J Carrick, D Haig, C Rauhalammi, SM Ahmed, N Mordi, I McEntegart, M Petrie, MC Eteiba, H Hood, S Watkins, S Lindsay, M Davie, A Mahrous, A Ford, I Sattar, N Welsh, P Radjenovic, A Oldroyd, KG Berry, C  
Remote Zone Extracellular Volume and Left Ventricular Remodeling in Survivors of ST-Elevation Myocardial Infarction.  
Hypertension. 2016;68:00-00. DOI: 10.1161/HYPERTENSIONAHA.116.07222.
26. Lee MM; Petrie MC; Rocchiccioli P; Simpson J; Jackson C; Brown A; Corcoran D; Mangion K; McEntegart M; Shaukat A; Rae A; Hood S; Peat E; Findlay I; Murphy C; Cormack A; Bukov N; Balachandran K; Papworth R; Ford I; Briggs A; Berry C.  
Non-invasive versus invasive management in patients with prior coronary artery bypass surgery with a non-ST segment elevation acute coronary syndrome: study design of the pilot randomised controlled trial and registry (CABG-ACS).  
Open Heart. 3(1):e000371, 2016.[Journal Article] [2016/04/26 06:00]
27. Carberry J; Carrick D; Haig C; Ahmed N; Mordi I; McEntegart M; Petrie MC; Eteiba H; Hood S; Watkins S; Lindsay M; Davie A; Mahrous A; Ford I; Sattar N; Welsh P; Radjenovic A; Oldroyd KG; Berry C.  
Persistence of Infarct Zone T2 Hyperintensity at 6 Months After Acute ST-Segment-Elevation Myocardial Infarction: Incidence, Pathophysiology, and Prognostic Implications.  
Circ Cardiovasc Imaging. 2017;10:e006586. DOI: 10.1161/CIRCIMAGING.117.006586.
28. Berry C; McEntegart M; Petrie MC; Eteiba H; Lindsay M; Hood S; Watkins S; Davie A; Carrick D; Payne AR; McGeoch RJ; Oldroyd KG.  
Meta-analysis of the index of microvascular resistance in acute STEMI using incomplete data.  
JACC: Cardiovascular Interventions. 10(4):421-422, 2017 02 27.
29. Ford TJ; Rocchiccioli P; Good R; McEntegart M; Eteiba H; Watkins S; Shaukat A; Lindsay M; Robertson K; Hood S; Yii E; Sidik N; Harvey A; Montezano AC; Beattie E; Haddow L; Oldroyd KG; Touyz RM; Berry C.  
Systemic microvascular dysfunction in microvascular and vasospastic angina.  
European Heart Journal. 39(46):4086-4097, 2018 Dec 07

30. Carberry J; Carrick D; Haig C; Ahmed N; Mordi I; McEntegart M; Petrie MC; Eteiba H; Hood S; Watkins S; Lindsay M; Davie A; Mahrous A; Ford I; Sattar N; Welsh P; Radjenovic A; Oldroyd KG; Berry C.  
Persistent Iron within the infarct core after ST segment elevation Myocardial Infarction: Implications for left ventricular remodelling and health outcomes.  
Jacc: Cardiovascular Imaging. 11(9):1248-1256, 2018 Sep.
31. Carrick D; Haig C; Maznyczka AM; Carberry J; Mangion K; Ahmed N; Yue May VT; McEntegart M; Petrie MC; Eteiba H; Lindsay M; Hood S; Watkins S; Davie A; Mahrous A; Mordi I; Ford I; Radjenovic A; Welsh P; Sattar N; Wetherall K; Oldroyd KG; Berry C.  
Hypertension, microvascular pathology and prognosis after an acute myocardial infarction.  
Hypertension. 72(3):720-730, 2018 Sep.
32. Ford TJ; Stanley B; Good R; Rocchiccioli P; McEntegart M; Watkins S; Eteiba H; Shaukat A; Lindsay M; Robertson K; Hood S; McGeoch R; McDade R; Yii E; Sidik N; McCartney P; Corcoran D; Collison D; Rush C; McConnachie A; Touyz RM; Oldroyd KG; Berry C.  
Stratified medical therapy using invasive coronary function testing in angina. The CorMica Trial.  
Journal of the American College of Cardiology. 72(23 Pt A):2841-2855, 2018 Dec 11
33. Yew SN; Carrick D; Corcoran D; Ahmed N; Carberry J; Teng Yue May V; McEntegart M; Petrie MC; Eteiba H; Lindsay M; Hood S; Watkins S; Davie A; Mahrous A; Mordi I; Ford I; Oldroyd KG; Berry C.  
Coronary thermodilution waveforms after acute reperfused ST- segment elevation myocardial infarction. Relation to microvascular obstruction and prognosis.  
Journal of the American Heart Association. 7(15):e008957, 2018 Aug 07.
34. Mangion K; Carrick D; Carberry J; Mahrous A; McComb C; Oldroyd KG; Eteiba H; Lindsay M; McEntegart M; Hood S; Petrie MC; Watkins S; Davie A; Zhong X; Epstein FH; Haig CE; Berry C.  
Circumferential Strain Predicts Major Adverse Cardiovascular Events Following an Acute ST-Segment-Elevation Myocardial Infarction.  
Radiology. 290(2):329-337, 2019 Feb.

## CHAPTERS IN BOOKS

1. Hood S.  
The Final Examination in Medicine. Hanretty KP, Turner T, McGregor J, Hood S.  
In: Clinical Finals and How to Pass Them: A Handbook for Medical Students.  
Churchill Livingstone, Edinburgh.
2. Hogg KJ, Birnie D, Hood S, Hillis WS, Thrombolytic therapy in acute myocardial  
infarction. In: Measurements in cardiology. Parthenon Publishing
3. Hood S.  
Hypertension in congestive heart failure. In Hypertension: A pocket guide. Eds. Brady  
AJB, Petrie JL. Merit Publishing. 3<sup>rd</sup> Edition

## EDUCATIONAL PUBLICATIONS

1. Hood, S: ED in cardiovascular patients – dispelling the myths. Update Aug 2005
2. Hood S & Kirby M: Risk factor assessment of erectile dysfunction. Br J Diab Vasc  
Dis May 2004
3. Hood & Kirby: PDE-5 Inhibitors – a summary. Br J Diabetes & Vascular Diseases  
Nov 2004
4. Hillis S, Hood S. The GP's part in managing secondary prevention of MI.  
Prescriber: March 5, 1994; p.25-33.

## LETTERS TO JOURNALS

1. Hood S, Birnie D, MacIntyre PD, Hillis WS.  
Sumatriptan-induced chest pain.  
Lancet 1994; 344;8935:Nov 26, 1500-01.
2. Hood S & Birnie D  
Clinical effects of anticoagulants in suspected acute myocardial infarction: Reduced intensity of anticoagulation may be indicated  
BMJ 1997; **314**; 7075; 222.
3. Hood S.  
Hazards of running a marathon: Troponin T concentrations should be measured.  
BMJ 1997; **305**: 370.
4. Hood S.  
Successful thrombolysis in a centenarian  
British Journal of Cardiology 1998; **5(3)**:139.
5. Hood S. Impractical to screen all high-risk patients. In response to: Taking precautions with ACE inhibitors. (BMJ 1998;**316**:1929-1930)  
Electronic BMJ 2 July 1998.
6. Hood S, Birnie D. Benefits of intravenous beta blockade could have been put in perspective. In response to: Intravenous beta blockade in acute myocardial infarction. . (BMJ 1998;**317**:226-227)  
Electronic BMJ 27 July 1998
7. Birnie D, Hood S, Holme E, Hillis WS. Anti-heat shock protein 65 titres in acute myocardial infarction. Lancet Vol.**344**;8934:Nov 19, 1994; 1443.