

CURRICULUM VITAE

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

Date January 2026

CURRICULUM VITAE

NAME: STUART HUGH MACPHERSON HOOD

PROFESSIONAL ADDRESS: Cardiology Department
Royal Alexandra Hospital
PAISLEY
PA2 9OPN

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
	FRCP	London 2020

PRESENT APPOINTMENTS: Consultant Physician/Cardiologist
NHS Greater Glasgow & Clyde
Royal Alexandra Hospital (RAH)
PAISLEY
PA2 9PN

Honorary Clinical Senior Lecturer
University of Glasgow

Medical Director for Assessment, Federation of Royal Colleges
of Physicians

Previous Relevant appointments: Consultant Cardiologist
West of Scotland Heart and Lung Centre
Golden Jubilee National Hospital (GJNH)
Agamemnon St
CLYDEBANK
G81 4DY **2008-2024**

Training Programme Director for Cardiology (West of Scotland).
NHS Education for Scotland 2014-2019

National Cardiology Training Lead for Scotland 2014-2019

Associate Medical Director for Clinical Exams, MRCP UK

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 1st 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	Law Hospital, Carlisle.
Aug 1996 to Aug 1997	Victoria Infirmary, Glasgow.
Aug 1997-Aug 1998	Glasgow Royal Infirmary.
Aug 1998-Aug 1999	Stobhill Hospital, Glasgow
Aug 1999-Aug 2000	Glasgow Royal Infirmary

CONSULTANT POST

Sept 2000 – present	Royal Alexandra Hospital, Paisley
2007-2024	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 7 on call for CCU (Mon- Fri at RAH)

Interventional cardiology 1 in 12 on call (at GJNH)

Outpatient workload	~ 400 new patients p.a. ~400 returns p.a.
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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 2014-19

NES National Training Lead for Cardiology 2014-19

Royal Colleges Activity.

Medical Director for Assessment, Federation of UK Royal Colleges of Physicians

Associate Medical Director for Clinical Exams MRCPUK
2019-2024

Medical Secretary, Clinical Examining Board, MRCPUK
2016-2019

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 2016-2019

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)

Clinical Negligence Update, The Legal Training
Consultancy July 2024

Medicolegal Reports

Approximately 5-10 reports annually since 2005 for both
claimant and defendant (approx 50:50)

Total of ~100 reports

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

3 Court attendances as medical expert in last 10 years

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
1st Prize.

"Cardiac Responses to Serotonergic Agents"
Awarded November 1995

Scottish Society for Experimental Medicine
Dundee, November 1997. 2nd 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 5HT₁ 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-HT₁ 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) DOI: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. Carrick D, Haig C, Ahmed N, Rauhalammi S, Clerfond G, Carberry J, Mordi I, McEntegart M, Petrie MC, Eteiba H, Hood S, Watkins S, Lindsay MM, Mahrous A, Welsh P, Sattar N, Ford I, Oldroyd KG, Radjenovic A, Berry C
Temporal Evolution of Myocardial Hemorrhage and Edema in Patients After Acute ST-Segment Elevation Myocardial Infarction: Pathophysiological Insights and Clinical Implications.
Journal of the American Heart Association. 5(2), 2016 Feb 23.

26. Hennigan B, Oldroyd KG, Berry C, Johnson N, McClure J, McCartney P, McEntegart MB, Eteiba H, Petrie MC, Rocchiccioli P, Good R, Lindsay MM, Hood S, Watkins S
Discordance Between Resting and Hyperemic Indices of Coronary Stenosis Severity: The VERIFY 2 Study (A Comparative Study of Resting Coronary Pressure Gradient, Instantaneous Wave-Free Ratio and Fractional Flow Reserve in an Unselected Population Referred for Invasive Angiography).
Circulation: Cardiovascular Interventions. 9(11), 2016 11.
27. 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.
28. 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]
29. Carrick D, Haig C, Ahmed N, Carberry J, 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, Oldroyd KG, Berry C
Comparative Prognostic Utility of Indexes of Microvascular Function Alone or in Combination in Patients With an Acute ST-Segment-Elevation Myocardial Infarction.
Circulation. 134(23):1833-1847, 2016 Dec 06.
30. Carrick D, Haig C, Carberry J, May VTY, McCartney P, Welsh P, Ahmed N, McEntegart M, Petrie MC, Eteiba H, Lindsay M, Hood S, Watkins S, Mahrous A, Rauhalammi SM, Mordi I, Ford I, Radjenovic A, Sattar N, Oldroyd KG, Berry C
Microvascular resistance of the culprit coronary artery in acute ST-elevation myocardial infarction.
Jci Insight. 1(6):e85768, 2016 05 05.
31. Carrick D, Haig C, Rauhalammi S, Ahmed N, Mordi I, McEntegart M, Petrie MC, Eteiba H, Hood S, Watkins S, Lindsay M, Mahrous A, Ford I, Tzemos N, Sattar N, Welsh P, Radjenovic A, Oldroyd KG, Berry C
Prognostic significance of infarct core pathology revealed by quantitative non-contrast in comparison with contrast cardiac magnetic resonance imaging in reperfused ST-elevation myocardial infarction survivors.
European Heart Journal. 37(13):1044-59, 2016 Apr 01.

32. 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.
33. 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. .
Circulation. Cardiovascular imaging. 10(12), 2017 Dec.
34. 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
35. 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.
36. 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.
37. 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
38. 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.

39. 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.
40. Mangion K; Carrick D; Clerfond G; Rush C; McComb C; Oldroyd KG; Petrie MC; Eteiba H; Lindsay M; McEntegart M; Hood S; Watkins S; Davie A; Auger DA; Zhong X; Epstein FH; Haig CE; Berry C
Predictors of segmental myocardial functional recovery in patients after an acute ST-Elevation myocardial infarction.
European Journal of Radiology. 112:121-129, 2019 Mar.
41. Haig C; Carrick D; Carberry J; Mangion K; Maznyczka A; Wetherall K; McEntegart M; Petrie MC; Eteiba H; Lindsay M; Hood S; Watkins S; Davie A; Mahrous A; Mordi I; Ahmed N; Teng Yue May V; Ford I; Radjenovic A; Welsh P; Sattar N; Oldroyd KG; Berry C.
Current Smoking and Prognosis After Acute ST-Segment Elevation Myocardial Infarction: New Pathophysiological Insights.
Jacc: Cardiovascular Imaging. 12(6):993-1003, 2019 06.
42. Ford TJ; Yii E; Sidik N; Good R; Rocchiccioli P; McEntegart M; Watkins S; Eteiba H; Shaukat A; Lindsay M; Robertson K; Hood S; McGeoch R; McDade R; McCartney P; Corcoran D; Collison D; Rush C; Stanley B; McConnachie A; Sattar N; Touyz RM; Oldroyd KG; Berry C.
Ischemia and No Obstructive Coronary Artery Disease: Prevalence and Correlates of Coronary Vasomotion Disorders.
Circulation: Cardiovascular Interventions. 12(12):e008126, 2019 12.
43. Maznyczka AM; Carrick D; Carberry J; Mangion K; McEntegart M; Petrie MC; Eteiba H; Lindsay M; Hood S; Watkins S; Davie A; Mahrous A; Ford I; Welsh P; Sattar N; Oldroyd KG; Berry C.
Sex-based associations with microvascular injury and outcomes after ST-segment elevation myocardial infarction.
Open Heart. 6(1):e000979, 2019.
44. Maznyczka AM; McCartney PJ; Oldroyd KG; Lindsay M; McEntegart M; Eteiba H; Rocchiccioli P; Good R; Shaukat A; Robertson K; Kodoth V; Greenwood JP; Cotton JM; Hood S; Watkins S; Macfarlane PW; Kennedy J; Tait RC; Welsh P; Sattar N; Collison D; Gillespie L; McConnachie A; Berry C.
Effects of Intracoronary Alteplase on Microvascular Function in Acute Myocardial Infarction.
Journal of the American Heart Association. 9(3):e014066, 2020 Feb 04.

45. Hennigan B; Berry C; Collison D; Corcoran D; Eteiba H; Good R; McEntegart M; Watkins S; McClure JD; Mangion K; Ford TJ; Petrie MC; Hood S; Rocchiccioli P; Shaukat A; Lindsay M; Oldroyd KG.
Percutaneous coronary intervention versus medical therapy in patients with angina and grey-zone fractional flow reserve values: a randomised clinical trial.
Heart. 106(10):758-764, 2020 May.

46. Ford TJ; Corcoran D; Padmanabhan S; Aman A; Rocchiccioli P; Good R; McEntegart M; Maguire JJ; Watkins S; Eteiba H; Shaukat A; Lindsay M; Robertson K; Hood S; McGeoch R; McDade R; Yii E; Sattar N; Hsu LY; Arai AE; Oldroyd KG; Touyz RM; Davenport AP; Berry C.
Genetic dysregulation of endothelin-1 is implicated in coronary microvascular dysfunction.
European Heart Journal. 2020 Jan 23.

47. Ford TJ; Stanley B; Sidik N; Good R; Rocchiccioli P; McEntegart M; Watkins S; Eteiba H; Shaukat A; Lindsay M; Robertson K; Hood S; McGeoch R; McDade R; Yii E; McCartney P; Corcoran D; Collison D; Rush C; Sattar N; McConnachie A; Touyz RM; Oldroyd KG; Berry C.
1-Year Outcomes of Angina Management Guided by Invasive Coronary Function Testing (CorMicA).
Jacc: Cardiovascular Interventions. 13(1):33-45, 2020 01 13.

48. Collison D, Didagelos M, Aetesam-Ur-Rahman M, Copt S, McDade R, McCartney P, Ford TJ, McClure J, Lindsay M, Shaukat A, Rocchiccioli P, Brogan R, Watkins S, McEntegart M, Good R, Robertson K, O'Boyle P, Davie A, Khan A, Hood S, Eteiba H, Berry C, Oldroyd KG
Post-stenting fractional flow reserve vs coronary angiography for optimization of percutaneous coronary intervention (TARGET-FFR).
European Heart Journal. 42(45):4656-4668, 2021 12 01.

49. Heggie R, Briggs A, 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, Collison D, Oldroyd K, Ford TJ, Berry C
Stratified medicine using invasive coronary function testing in angina: A cost-effectiveness analysis of the British Heart Foundation CorMicA trial.
International Journal of Cardiology. 337:44-51, 2021 Aug 15.

50. Maznyczka AM, McCartney PJ, Oldroyd KG, Lindsay M, McEntegart M, Eteiba H, Rocchiccioli JP, Good R, Shaukat A, Robertson K, Malkin CJ, Greenwood JP, Cotton JM, Hood S, Watkins S, Collison D, Gillespie L, Ford TJ, Weir RAP, McConnachie A, Berry C.
Risk Stratification Guided by the Index of Microcirculatory Resistance and Left Ventricular End-Diastolic Pressure in Acute Myocardial Infarction.
Circulation: Cardiovascular Interventions. 14(2):e009529, 2021 02.

51. Mangion K, Loughrey CM, Auger DA, McComb C, Lee MM, Corcoran D, McEntegart M, Davie A, Good R, Lindsay M, Eteiba H, Rocchiccioli P, Watkins S, Hood S, Shaukat A, Haig C, Epstein FH, Berry C
Displacement Encoding With Stimulated Echoes Enables the Identification of Infarct Transmurality Early Postmyocardial Infarction.
Journal of Magnetic Resonance Imaging. 52(6):1722-1731, 2020 12.
52. Bulluck H, Carberry J, Carrick D, McEntegart M, Petrie MC, Eteiba H, Hood S, Watkins S, Lindsay M, Mahrous A, Ford I, Oldroyd KG, Berry C
Redefining Adverse and Reverse Left Ventricular Remodeling by Cardiovascular Magnetic Resonance Following ST-Segment-Elevation Myocardial Infarction and Their Implications on Long-Term Prognosis.
Circulation. Cardiovascular imaging. 13(7):e009937, 2020 07.
53. He W, McCarroll CS, Nather K, Ford K, Mangion K, Riddell A, O'Toole D, Zaeri A, Corcoran D, Carrick D, Lee MMY, McEntegart M, Davie A, Good R, Lindsay MM, Eteiba H, Rocchiccioli P, Watkins S, Hood S, Shaukat A, McArthur L, Elliott EB, McClure J, Hawksby C, Martin T, Petrie MC, Oldroyd KG, Smith GL, Oxford Acute Myocardial Infarction (OxAMI) Study, Channon KM, Berry C, Nicklin SA, Loughrey CM
Inhibition of myocardial cathepsin-L release during reperfusion following myocardial infarction improves cardiac function and reduces infarct size.
Cardiovascular Research. 118(6):1535-1547, 2022 05 06.
54. Doherty DJ, Sykes R, Connelly P, Hood S
ST-elevation myocardial infarction due to coronary thrombus in a young patient with diabetic ketoacidosis and a new diagnosis of type 2 diabetes.
BMJ Case Reports. 15(3), 2022 Mar 02.

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. 3rd 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
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