

Biomarkers of Cardiovascular Stress and Incident Chro

Clinical Chemistry

59, 1613-1620

DOI: [10.1373/clinchem.2013.205716](https://doi.org/10.1373/clinchem.2013.205716)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The Story of Growth Differentiation Factor 15: Another Piece of the Puzzle. <i>Clinical Chemistry</i> , 2013, 59, 1550-1552.	1.5	44
2	Biomarkers of Cardiovascular Stress and Subclinical Atherosclerosis in the Community. <i>Clinical Chemistry</i> , 2014, 60, 1402-1408.	1.5	24
3	Emerging Risk Biomarkers in Cardiovascular Diseases and Disorders. <i>Journal of Lipids</i> , 2015, 2015, 1-50.	1.9	201
4	GDF-15 as a Target and Biomarker for Diabetes and Cardiovascular Diseases: A Translational Prospective. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-14.	1.0	321
5	Cardiovascular Biomarkers in Chronic Kidney Disease: State of Current Research and Clinical Applicability. <i>Disease Markers</i> , 2015, 2015, 1-16.	0.6	36
6	Iron Status and Inflammation in Early Stages of Chronic Kidney Disease. <i>Kidney and Blood Pressure Research</i> , 2015, 40, 366-373.	0.9	43
7	Pre-operative growth differentiation factor 15 as a novel biomarker of acute kidney injury after cardiac bypass surgery. <i>International Journal of Cardiology</i> , 2015, 197, 66-71.	0.8	36
8	Soluble ST2 Testing in the General Population. <i>American Journal of Cardiology</i> , 2015, 115, 22B-25B.	0.7	15
9	Soluble ST2—Analytical Considerations. <i>American Journal of Cardiology</i> , 2015, 115, 8B-21B.	0.7	86
10	NT-ProBNP and Troponin T and Risk of Rapid Kidney Function Decline and Incident CKD in Elderly Adults. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 205-214.	2.2	46
11	Serum GDF15 Levels Correlate to Mitochondrial Disease Severity and Myocardial Strain, but Not to Disease Progression in Adult m.3243A>G Carriers. <i>JIMD Reports</i> , 2015, 24, 69-81.	0.7	39
12	The Expression of GDF-15 in the Human Vitreous in the Presence of Retinal Pathologies with an Inflammatory Component. <i>Ocular Immunology and Inflammation</i> , 2015, 24, 1-6.	1.0	3
13	Soluble ST2 in heart failure. <i>Clinica Chimica Acta</i> , 2015, 443, 57-70.	0.5	114
14	Effect of Atorvastatin on Growth Differentiation Factor-15 in Patients with Type 2 Diabetes Mellitus and Dyslipidemia. <i>Diabetes and Metabolism Journal</i> , 2016, 40, 70.	1.8	6
15	GDF-15 Is Associated with Cancer Incidence in Patients with Type 2 Diabetes. <i>Clinical Chemistry</i> , 2016, 62, 1612-1620.	1.5	26
16	GDF-15, iron, and inflammation in early chronic kidney disease among elderly patients. <i>International Urology and Nephrology</i> , 2016, 48, 839-844.	0.6	20
17	Determinants of growth differentiation factor 15 in patients with stable and acute coronary artery disease. A prospective observational study. <i>Cardiovascular Diabetology</i> , 2016, 15, 60.	2.7	26
18	MAP3K11/GDF15 axis is a critical driver of cancer cachexia. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2016, 7, 467-482.	2.9	125

#	ARTICLE	IF	CITATIONS
19	Galectin-3 and Soluble ST2 and Kidney Function Decline in Older Adults: The Cardiovascular Health Study (CHS). <i>American Journal of Kidney Diseases</i> , 2016, 67, 994-996.	2.1	22
20	Estimated Glomerular Filtration Rate and Albuminuria Are Associated with Biomarkers of Cardiac Injury in a Population-Based Cohort Study: The Maastricht Study. <i>Clinical Chemistry</i> , 2017, 63, 887-897.	1.5	19
21	Growth Differentiation Factor 15 and Risk of CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2233-2240.	3.0	127
22	Growth Differentiation Factor 15 at 1 Month After an Acute Coronary Syndrome Is Associated With Increased Risk of Major Bleeding. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	27
23	Growth-differentiation factor 15 and risk of major bleeding in atrial fibrillation: Insights from the Randomized Evaluation of Long-Term Anticoagulation Therapy (RE-LY) trial. <i>American Heart Journal</i> , 2017, 190, 94-103.	1.2	42
24	Circulating GDF-15 levels predict future secondary manifestations of cardiovascular disease explicitly in women but not men with atherosclerosis. <i>International Journal of Cardiology</i> , 2017, 241, 430-436.	0.8	24
25	Growth Differentiation Factor 15 as a Biomarker in Cardiovascular Disease. <i>Clinical Chemistry</i> , 2017, 63, 140-151.	1.5	380
26	Growth Differentiation Factor 15 Predicts All-Cause Morbidity and Mortality in Stable Coronary Heart Disease. <i>Clinical Chemistry</i> , 2017, 63, 325-333.	1.5	97
27	Dosage du récepteur soluble sST2 : perspectives. <i>Revue Francophone Des Laboratoires</i> , 2017, 2017, 51-55.	0.0	0
28	An Automated Assay for Growth Differentiation Factor 15. <i>journal of applied laboratory medicine, The</i> , 2017, 1, 510-521.	0.6	35
29	Renocardiovascular Biomarkers: from the Perspective of Managing Chronic Kidney Disease and Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 10.	1.1	31
30	Growth Differentiation Factor-15 Is a Predictor of Mortality in Critically Ill Patients with Sepsis. <i>Disease Markers</i> , 2017, 2017, 1-10.	0.6	54
31	Growth differentiation factor-15 is a new biomarker for survival and renal outcomes in light chain amyloidosis. <i>Blood</i> , 2018, 131, 1568-1575.	0.6	44
32	sST2 as a New Biomarker of Chronic Kidney Disease-Induced Cardiac Remodeling: Impact on Risk Prediction. <i>Mediators of Inflammation</i> , 2018, 2018, 1-9.	1.4	18
33	Cardiovascular Risk Factors in End-Stage Renal Disease Patients: The Impact of Conventional Dialysis versus Online-Hemodiafiltration. , 2018, , .		0
34	The MIC-1/GDF15-GFRAL Pathway in Energy Homeostasis: Implications for Obesity, Cachexia, and Other Associated Diseases. <i>Cell Metabolism</i> , 2018, 28, 353-368.	7.2	255
35	Growth differentiation factor-15 and fibroblast growth factor-23 are associated with mortality in type 2 diabetes – An observational follow-up study. <i>PLoS ONE</i> , 2018, 13, e0196634.	1.1	29
36	Growth differentiation factor 15 is decreased by kidney transplantation. <i>Clinical Biochemistry</i> , 2019, 73, 57-61.	0.8	13

#	ARTICLE	IF	CITATIONS
37	Cardiac and Stress Biomarkers and Chronic Kidney Disease Progression: The CRIC Study. <i>Clinical Chemistry</i> , 2019, 65, 1448-1457.	1.5	29
38	Growth Differentiation Factor-15 (GDF-15) is a Biomarker of Muscle Wasting and Renal Dysfunction in Preoperative Cardiovascular Surgery Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 1576.	1.0	36
39	Soluble ST2 and Galectin-3 and Progression of CKD. <i>Kidney International Reports</i> , 2019, 4, 103-111.	0.4	41
40	Growth differentiation factor 15 and geriatric conditions in acute coronary syndrome. <i>International Journal of Cardiology</i> , 2019, 290, 15-20.	0.8	16
41	Growth differentiation factor 15: A novel biomarker with high clinical potential. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2019, 56, 333-350.	2.7	58
42	sST2 as a novel biomarker for the prediction of in-hospital mortality after coronary artery bypass grafting. <i>Biomarkers</i> , 2019, 24, 268-276.	0.9	8
43	Identification of urinary candidate biomarkers of cisplatin-induced nephrotoxicity in patients with carcinoma. <i>Journal of Proteomics</i> , 2020, 210, 103533.	1.2	14
44	Multimarker approach including CRP, sST2 and GDF-15 for prognostic stratification in stable heart failure. <i>ESC Heart Failure</i> , 2020, 7, 2230-2239.	1.4	34
45	Evaluating the Relationship of GDF-15 with Clinical Characteristics, Cardinal Features, and Survival in Multiple Myeloma. <i>Mediators of Inflammation</i> , 2020, 2020, 1-13.	1.4	4
46	Cardiac biomarkers of heart failure in chronic kidney disease. <i>Clinica Chimica Acta</i> , 2020, 510, 298-310.	0.5	53
47	Contribution of Predictive and Prognostic Biomarkers to Clinical Research on Chronic Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5846.	1.8	29
48	The power of proteomics to monitor senescence-associated secretory phenotypes and beyond: toward clinical applications. <i>Expert Review of Proteomics</i> , 2020, 17, 297-308.	1.3	40
49	Plasma levels of growth differentiation factor 15 are associated with future risk of venous thromboembolism. <i>Blood</i> , 2020, 136, 1863-1870.	0.6	11
50	Growth Differentiation Factor 15 in Children with Chronic Kidney Disease and after Renal Transplantation. <i>Disease Markers</i> , 2020, 2020, 1-8.	0.6	15
51	A proteomic atlas of senescence-associated secretomes for aging biomarker development. <i>PLoS Biology</i> , 2020, 18, e3000599.	2.6	694
52	GDF15: A Hormone Conveying Somatic Distress to the Brain. <i>Endocrine Reviews</i> , 2020, 41, .	8.9	109
53	Soluble ST2 and Galectin-3 as Predictors of Chronic Kidney Disease Progression and Outcomes. <i>American Journal of Nephrology</i> , 2021, 52, 119-130.	1.4	14
54	Longitudinal course of GDF15 levels before acute hospitalization and death in the general population. <i>GeroScience</i> , 2021, 43, 1835-1849.	2.1	7

#	ARTICLE	IF	CITATIONS
55	Elevated levels of soluble ST2 but not galectin-3 are associated with increased risk of mortality in hemodialysis patients. <i>Kidney Research and Clinical Practice</i> , 2021, 40, 109-119.	0.9	2
56	Relationship between plasma growth differentiation factor-15 level and estimated glomerular filtration rate in type 2 diabetes patients with and without albuminuria. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107849.	1.2	3
57	Preoperative Serum GDF-15, Endothelin-1 Levels, and Intraoperative Factors as Short-Term Operative Risks for Patients Undergoing Cardiovascular Surgery. <i>Journal of Clinical Medicine</i> , 2021, 10, 1960.	1.0	1
58	Interleukin 6 (rs1800795) and pentraxin 3 (rs2305619) polymorphisms-association with inflammation and all-cause mortality in end-stage-renal disease patients on dialysis. <i>Scientific Reports</i> , 2021, 11, 14768.	1.6	13
59	Pericardial NT-Pro-BNP and GDF-15 as Biomarkers of Atrial Fibrillation and Atrial Matrix Remodeling in Aortic Stenosis. <i>Diagnostics</i> , 2021, 11, 1422.	1.3	6
60	GDF-15 Predicts In-Hospital Mortality of Critically Ill Patients with Acute Kidney Injury Requiring Continuous Renal Replacement Therapy: A Multicenter Prospective Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 3660.	1.0	3
61	Role of GDF-15, YKL-40 and MMP 9 in patients with end-stage kidney disease: focus on sex-specific associations with vascular outcomes and all-cause mortality. <i>Biology of Sex Differences</i> , 2021, 12, 50.	1.8	11
63	Growth Differentiation Factor-15 (GDF-15) Levels Are Associated with Cardiac and Renal Injury in Patients Undergoing Coronary Artery Bypass Grafting with Cardiopulmonary Bypass. <i>PLoS ONE</i> , 2014, 9, e105759.	1.1	56
64	New Potential Biomarkers for Chronic Kidney Disease Management—A Review of the Literature. <i>International Journal of Molecular Sciences</i> , 2021, 22, 43.	1.8	38
65	Prognostic Value of Growth Differentiation Factor 15 in Kidney Donors and Recipients. <i>Journal of Clinical Medicine</i> , 2020, 9, 1333.	1.0	8
66	The cytokine GDF15 signals through a population of brainstem cholecystokinin neurons to mediate anorectic signalling. <i>ELife</i> , 2020, 9, .	2.8	46
67	Plasma proteomic biomarker signature of age predicts health and life span. <i>ELife</i> , 2020, 9, .	2.8	78
68	Biomarkers Utility: At the Borderline between Cardiology and Neurology. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 139.	0.8	7
69	Association between thyroid-stimulating hormone (TSH) and proteinuria in relation to thyroid cyst in a euthyroid general population. <i>Journal of Physiological Anthropology</i> , 2021, 40, 15.	1.0	2
70	A Proteomic Atlas of Senescence-Associated Secretomes for Aging Biomarker Development. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5
71	Growth differentiation factor-15 and incident chronic kidney disease: a population-based cohort study. <i>BMC Nephrology</i> , 2021, 22, 351.	0.8	9
72	Growth Differentiation Factor 15 in Patients with Acute Coronary Syndrome and Its Relation to Type 2 Diabetes Mellitus. <i>The Egyptian Journal of Hospital Medicine</i> , 2020, 81, 1546-1551.	0.0	0
73	Interleukin-33/ Suppression of Tumorigenicity 2 in Renal Fibrosis: Emerging Roles in Prognosis and Treatment. <i>Frontiers in Physiology</i> , 2021, 12, 792897.	1.3	6

#	ARTICLE	IF	CITATIONS
74	Serum VEGF-D level is correlated with renal dysfunction and proteinuria in patients with diabetic chronic kidney disease. <i>Medicine (United States)</i> , 2022, 101, e28804.	0.4	5
75	Inflammation in the early phase after kidney transplantation is associated with increased long-term all-cause mortality. <i>American Journal of Transplantation</i> , 2022, 22, 2016-2027.	2.6	8
76	Advances in the Progression and Prognosis Biomarkers of Chronic Kidney Disease. <i>Frontiers in Pharmacology</i> , 2021, 12, 785375.	1.6	11
78	Cardiovascular Biomarkers: Lessons of the Past and Prospects for the Future. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5680.	1.8	20
79	A Golden Age of Aging Biomarker Discovery. <i>Journal of Nutrition, Health and Aging</i> , 2022, 26, 543-544.	1.5	1
80	Growth differentiation factor 15 and cardiovascular risk: individual patient meta-analysis. <i>European Heart Journal</i> , 2023, 44, 293-300.	1.0	23
81	Myokines: Novel therapeutic targets for diabetic nephropathy. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	3
82	Implication of serum growth differentiation factor-15 level in patients with renal diseases. <i>International Urology and Nephrology</i> , 0, , .	0.6	1
83	Growth differentiation factor 15 (GDF-15) in kidney diseases. <i>Advances in Clinical Chemistry</i> , 2023, , 1-46.	1.8	1
85	Cardiac markers and cardiovascular disease in chronic kidney disease. <i>Advances in Clinical Chemistry</i> , 2023, , 63-80.	1.8	2