

ESC Declaration of Interest Report 2022 ESC Guidelines on cardio-oncology

The ESC reviews relationships with industry and encourages transparency and ethical integrity.

It is mandatory for all experts involved in the development of ESC Guidelines to comply with the ESC Declaration and Management of Conflict of Interest Policy. Under this policy, they are required to submit yearly Declaration of Interest (DOI) forms during the writing and reviewing phases of the Guidelines.

All DOIs presented in this report were assessed prior to work commencing and during the development of the work, according to the applicable review criteria in place at the time and as defined in the ESC Declaration and Management of Conflict of Interest Policy, Annex 3, as approved by the ESC in July 2020.

The most up-to-date version of the policy and its annexes are available on the ESC website at www.escardio.org/DOI.



For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2021.

Expert	Type of Relationship with Industry
Asteggiano Riccardo	2020 Financial Declaration
	Receipt of royalties for intellectual property.For yourself - Springer Nature Switzerland AG, : IB323946 Royalties Earned Current Period Royalties Due 1: Cardiac Management of Oncology Patients Edition 1 266979
	2021 Financial Declaration
	- Council of Cardio-Oncology ESC : cardio-oncology
Aznar Marianne	2020 Financial Declaration
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Mirada Medical Ltd, Oxford, UK: Oncology / Radiotherapy
	2021 Financial Declaration
	- Mirada Medical Ltd, Oxford, UK : Oncology / Radiotherapy
	Other Positions of Influence
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself - member of Physics Committee of the European Society for Radiotherapy and Oncology (ESTRO)
Bergler-Klein Jutta	2020
	Nothing to be declared
	2021
	Nothing to be declared

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Expert	Type of Relationship with Industry
Boriani Giuseppe	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer : Anticoagulants
	- Boston Scientific : Pacemaker, cardioverter defibrillators
	- Medtronic : Pacemaker, cardioverter defibrillators
	2021 Financial Declaration
	- Bayer : Anticoagulants
	- Daiichi Sankyo : Anticoagulants
	- Boston Scientific : Pacemaker, cardioverter defibrillators
	- Medtronic : Pacemaker, cardioverter defibrillators
Cardinale Daniela	2020 Financial Declaration
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Siemens Healthcare : CARDIOTOXICITY
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Ipsen: Androgen-deprivation therapy and cardiovascular toxicity

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Expert	Type of Relationship with Industry
Cordoba Raul	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - AbbVie : CLL
	- Roche Pharma : Lymphoma
	- Takeda Pharmaceuticals : Lymphoma
	- Bristol Myers Squibb : Lymphoma
	- Incyte : Lymphoma
	- Kite : Lymphoma
	- Janssen-Cilag : Lymphoma, CLL
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Pfizer : Geriatric Oncology, Lymphoma
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : CLL
	- AbbVie : CLL
	- Janssen-Cilag : Lymphoma
	- Roche Pharma : Lymphoma
	- Takeda Pharmaceuticals : Lymphoma
	- Incyte : Lymphoma
	- Kite : Lymphoma

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Expert		Type of Relationship with Industry
Cordoba Raul	2021	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Pfizer: Lymphoma
Cosyns Bernard	2020 F	inancial Declaration
		Receipt of royalties for intellectual property.For yourself - Oxford University Press : Echocardiography
	2021 F	inancial Declaration
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Abbott: unrestricted research grant in the field of interventional cardiology
Couch Liam	2020	
		Nothing to be declared
	2021	
		Nothing to be declared
Cutter David John	2020	
		Nothing to be declared
	2021	
		Nothing to be declared
de Azambuja Evandro	2020 F	inancial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Oncology

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Expert	Type of Relationship with Industry
de Azambuja Evandro	2020 - Lilly : Oncology
	- Roche Pharma : Oncology
	- Pierre-Fabre : Oncology
	- Libbs : Oncology
	- Seattle Genetics : Oncology
	- Zodiacs : oncology
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Roche Pharma: clinical research oncology
	- Astra Zeneca : clinical trials oncology
	- Novartis : clinical trials oncology
	- Servier : clinical trials oncology
	2021 Financial Declaration
	Travel and meeting support from healthcare industry, independent of the above activities.For yourself - Roche Pharma : Oncology
De Boer Rudolf	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Roche Diagnostics: Biomarkers
	- Abbott : heart failure device therapies
	- Astra Zeneca : heart failure pharmacotherapy
	- Bayer : heart failure pharmacotherapy
	- Novartis : heart failure pharmacotherapy

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Expert	Type of Relationship with Industry
De Boer Rudolf	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : heart failure pharmacotherapy
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Abbott Laboratories : Biomarkers
	- Roche Diagnostics : Biomarkers
	- Astra Zeneca : heart failure pharmacotherapy
	- Boehringer-Ingelheim : heart failure pharmacotherapy
	- Novo-Nordisk : heart failure pharmacotherapy
	- Cardior Pharmaceuticals, GmbH : heart failure pharmacotherapy
	- Ionis Pharmaceuticals, Inc. : heart failure pharmacotherapy
	Other Positions of Influence
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself - Membership of the American Heart Association (AHA), American College of Cardiology (ACC), and Dutch cardiac Society (NVVC)
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: failure pharmacotherapy
	- Abbott : Heart Failure
	- Astra Zeneca : heart failure pharmacotherapy
	- Bayer AG : heart failure pharmacotherapy

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Expert	Type of Relationship with Industry
De Boer Rudolf	2021 Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself
	- Roche Diagnostics : Heart failure and oncology biomarkers - Astra Zeneca : heart failure pharmacotherapy
	- Novo Nordisk : Heart failure pharmacotherapy
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Roche Diagnostics : heart failure and oncology biomarkers - Abbott : Heart Failure devices
	- Abbott : Heart Failure devices - Astra Zeneca : heart failure pharmacotherapy
	- Novo-Nordisk : heart failure pharmacotherapy
	- Cardior GmbH : heart failure pharmacotherapy
	- Ionis Pharmaceuticals, Inc : heart failure pharmacotherapy
	Other Positions of Influence
	Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - President-elect of the Dutch Cardiac Society (NVVC)
Dent Susan	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Eli Lilly: breast cancer
	- Novartis : breast cancer
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Novartis: breast cancer

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Expert		Type of Relationship with Industry
Dent Susan	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: breast cancer
		Other Positions of Influence
		Direct ownership of shares or direct financial interest in healthcare, media, education companies or in companies related to (suppliers), or in competition with the ESC and its mission: to reduce the burden of cardiovascular disease. For yourself - Healthcare - IMAGING - stock options myocardial solutions < 2,000 Euros
Farmakis Dimitrios T	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: Atrial fibrillation
		- Boehringer-Ingelheim : Atrial fibrillation, diabetes
		- Leo Pharma : Cancer
		- Orion Pharma : Heart failure
	2021	Financial Declaration
		- Abbott Laboratories : Biomarkers (troponin)
		- Leo Pharma : Cancer
		- Bayer : Heart failure
		- Boehringer-Ingelheim : Heart failure
		- Novartis : Heart failure

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Expert	Type of Relationship with Industry
Gevaert Sofie	2020
	Financial Declaration
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: acute coronary syndromes, heart failure
	- Bristol Myers Squibb : Venous thrombosis
	2021
	Nothing to be declared
Gorog Diana	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : Speaker fees
	- Boehringer-Ingelheim : Speaker fees
	2021
	Financial Declaration
	- Astra Zeneca : Speaker fees
	- Boehringer-Ingelheim : Speaker fees
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Bayer AG: ACS
	- Alpha MD : ACS
	- Medtronic : TAVI

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Expert	Type of Relationship with Industry
Herrmann Joerg	2020 Financial Declaration
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Amgen Inc: Cardio-oncology
	- Mitobridge Inc : Ischemic heart disease
	2021 Financial Declaration
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria consultancy, advisory board fees, investigator, committee member, etc.For yourself - Mitobridge: Ischemic Heart Disease
Lenihan Daniel	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Prothena: Amyloidosis
	- Eidos : Amyloidosis
	- Lilly : Cardiac Safety
	- Cytokinetics : Cardiac Safety
	- Clementia : Cardiac Safety
	- Astra Zeneca : Cardio-Oncology
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Myocardial Solutions : Cardio-Oncology

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Expert	Type of Relationship with Industry
Lenihan Daniel	Other Positions of Influence Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - I am President of the International Cardio-Oncology Society
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Prothena: Amyloidosis
	- Eidos : Amyloidosis
	- Lilly : Cardiac Safety
	- Bristol Myers Squibb : Cardiac Safety
	- Cytokinetics : Cardiac Safety
	- Clementia : Cardiac Safety
	- Myocardial Solutions : Cardiac Safety
	- Astra Zeneca : Cardio-Oncology
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Myocardial Solutions : Cardio-Oncology
	Other Positions of Influence
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself - I am Past President of the International Cardio-Oncology Society and I am on the Board of the Amyloidosis Foundation

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Expert		Type of Relationship with Industry
Lopez Fernandez Teresa	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Daiichi Sankyo: educational activities
		- Almirall Spain : educational online course organized by the Spanish Society of Cardiology and supported by an unrestricted grant by Aalmirall
		- Janssen-Cilag : online educational course
		- Roche Pharma : review article
		- Bayer : speaker fees
	2021	Financial Declaration
		- Janssen-Cilag : online educational course
		- Philips : speaker fees
		- Incyte : speaker fees
Lyon Alexander	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Akcea : Cardiac Amyloidosis
		- Takeda Pharmaceuticals : Cardio-Oncology, Multiple Myeloma, Ixazomib
		- Pfizer : Cardiotoxicity of cancer drugs for renal cancer and chronic myeloid leukaemia: sunitinib, axitinib, bosutinib
		- GlaxoSmithKline : Heart Failure
		- Astra Zeneca : Heart Failure, Dapagliflozin
		- Novartis : Heart failure, Entresto, breast cancer - ribociclib, MPN
		- Ferring Pharmaceuticals : Prostate Cancer

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Expert		Type of Relationship with Industry
Lyon Alexander	2020	Other Positions of Influence
	2021	Direct ownership of shares or direct financial interest in healthcare, media, education companies or in companies related to (suppliers), or in competition with the ESC and its mission: to reduce the burden of cardiovascular disease. For yourself - Healthcare - HEART FAILURE - Stock option (<1%) in Heartfelt Technologies Inc Stock option (1%) in Brainstorm Inc Stock option (1%) in Myocardial Solutions Inc
		Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Takeda Pharmaceuticals: Cardio-Oncology, Multiple Myeloma, Ixazomib
		- Pfizer : Cardiotoxicity of cancer drugs for renal cancer and chronic myeloid leukaemia: sunitinib, axitinib, bosutinib
		- GlaxoSmithKline : Heart Failure
		- Astra Zeneca : Heart Failure, Dapagliflozin
		- Novartis : Heart failure, Entresto, breast cancer - ribociclib, MPN
		- Ferring Pharmaceuticals : Prostate Cancer
		Other Positions of Influence
		Direct ownership of shares or direct financial interest in healthcare, media, education companies or in companies related to (suppliers), or in competition with the ESC and its mission: to reduce the burden of cardiovascular disease. For yourself - Healthcare - HEART FAILURE - Stock option (<1%) in Heartfelt Technologies Inc Stock option (1%) in Brainstorm Inc Stock option (1%) in Myocardial Solutions Inc

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Expert		Type of Relationship with Industry
Moslehi Javid	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bristol Myers Squibb: basic cardiovascular research
		- Boehringer-Ingelheim : basic myocyte biology
		- Amgen Inc : basic myocyte biology
		- Astra Zeneca : cancer drugs
		Other Positions of Influence
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - American Heart Association (AHA)
	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Advisory Board
		- Takeda Pharmaceuticals : Advisory Board
		- Bristol Myers Squibb : Advisory Board
Moura Brenda	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Diabetes- Dapagliflozin - Novartis: Heart failure- Sacubitril/valsartan

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Expert		Type of Relationship with Industry	
Moura Brenda	2020	- Servier : heart failure- Sacubitril/valsartan	
		- Boehringer-Ingelheim : Noac, Empagliflozin	
	2021	Financial Declaration	
		- Astra Zeneca : Diabetes- Dapagliflozin	
		- Vifor Pharma : Heart failiure	
		- Bayer : heart failure	
		- Servier : heart failure- Sacubitril/valsartan	
		- Boehringer-Ingelheim : Noac, Empagliflozin	
Salinger Sonja	2020	Financial Declaration	
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: Atrial fibrillation	
		- Pfizer : Atrial fibrillation	
		- Astra Zeneca : Heart Faillure	
	2021		
		Financial Declaration	
		- Bayer : Atrial fibrillation	
		- Pfizer : Atrial fibrillation	
0		- Astra Zeneca : Heart Faillure	
Stephens Richard	2020	Financial Declaration	
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - BMC : Medical publishing	

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Expert	Type of Relationship with Industry
Stephens Richard	2020 Travel and meeting support from healthcare industry, independent of the above activities. For yourself - Several: I receive expenses for travel from many sources, as an independent patient advocate and conference speaker.
	Research funding (personal) from healthcare industry.For yourself - Several : I receive honoraria from rsearch grants or budgets for my work as an independent patient advocate
	Other Positions of Influence
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - I am an independent patient advocate and in the past that has involved consultancy work with industry and charities and governme bodies. I do not hold any such posts or roles currently.
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - BMC : Medical publishing
	Travel and meeting support from healthcare industry, independent of the above activities. For yourself - Several: I receive expenses for travel from many sources, mostly academic or charity but sometimes commercial, as an independent patient advocate and conference speaker.
	Research funding (personal) from healthcare industry.For yourself - Several : I receive honoraria from rsearch grants or budgets for my work as an independent patient advocate
	Other Positions of Influence
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself - I am an independent patient advocate and in the past that has involved paid consultancy work with industry and charities and government bodies. I do not hold any such posts or roles currently.

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Expert		Type of Relationship with Industry
Suter Thomas	2020	
		Nothing to be declared
	2021	
		Nothing to be declared
Szmit Sebastian	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen : cardio-oncology
		- Astra Zeneca : cardio-oncology
		- Bayer : cardio-oncology
		- Angelini : cardio-oncology
		- Teva Pharmaceutical Industries : cardio-oncology
		- Bristol-Myers Squibb : cardio-oncology
		- Reynolds Medical Diagnostyka Kardiologiczna sp. z o.o. : cardio-pulmonary exercise test
		Other Positions of Influence
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself - Investigator of the CARAVAGGIO trial and the API-CAT study
	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : cardio-oncology
		- Pfizer : cardio-oncology

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Expert	Type of Relationship with Industry	
Szmit Sebastian	2021	- Gilead : cardio-oncology
		- Angelini : cardio-oncology
		Other Positions of Influence
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - Investigator of the API-CAT study
Tamargo Juan Luis	2020	
		Nothing to be declared
	2021	
		Nothing to be declared
Thavendiranathan P	2020	
		Nothing to be declared
	2021	
		Nothing to be declared
Tocchetti Carlo Gabriele	2020	Financial Declaration
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen: Herat Failure, enrollment of patients in the Galactic trial

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Expert		Type of Relationship with Industry
Tocchetti Carlo Gabriele	2020	Other Positions of Influence
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - Canadian Patent No. 2,613,477, issued on Dec 3, 2013 Inventors: Nazareno Paolocci, David A Kass, Carlo G Tocchetti. Owner: Johns Hopkins University Entitled: THIOL-SENSITIVE POSITIVE INOTROPES JHU Ref.: C04755-P04755-05 P75NTR ANTAGONISTS AND TREATMENT OF ACUTE AND CHRONIC CARDIAC DISEASE. Inventors: Paolocci; Nazareno; (Baltimore, MD); Feng; Ning; (Baltimore, MD); Tocchetti; Carlo G.; (Baltimore, MD); Takahashi; Cyrus; (Baltimore, MD); Carter; Bruce; (Nashville, TN). 2018. Source of the Document: United States Patent and Trademark Office Pre-Granted Publication. Patent number US20180271931, Publication date: Sep 27, 2018
	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Vivalyfe: Dyslipidemia
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen: Herat Failure, enrollment of patients in the Galactic trial
		Other Positions of Influence
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - Canadian Patent No. 2,613,477, issued on Dec 3, 2013 Inventors: Nazareno Paolocci, David A Kass, Carlo G Tocchetti. Owner: Johns Hopkins University Entitled: THIOL-SENSITIVE POSITIVE INOTROPES JHU Ref.: C04755-P04755-05 P75NTR ANTAGONISTS AND TREATMENT OF ACUTE AND CHRONIC CARDIAC DISEASE. Inventors: Paolocci; Nazareno; (Baltimore, MD); Feng; Ning; (Baltimore, MD); Tocchetti; Carlo G.; (Baltimore, MD); Takahashi; Cyrus; (Baltimore, MD); Carter; Bruce; (Nashville, TN). 2020. Patent office: United States Patent and Trademark Office Granted Publication. Patent number US10786543, Publication date: Sep 29, 2020

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Expert	Type of Relationship with Industry
Van Der Meer Peter	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Vifor International: comorbidities in Heart Failure
	- Pharma Nord : selenium supplements in HF
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pharmacosmos: iron deficiency
	- Vifor International : iron deficiency and hyperkalemia
	- Novartis : Sacubitril/valsartan
	- Boehringer-Ingelheim : sglt2 inhibitors
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Pfizer : amyloidosis
	- Astra Zeneca : drugs for heart failure
	- Vifor International : iron deficiency and hyperkalemia
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Vifor International: comorbidities in Heart Failure
	- Pharma Nord : selenium supplements in HF
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : amyloidosis

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Expert		Type of Relationship with Industry
Van Der Meer Peter	2021 -	Novo-Nordisk : diabetes and heart failure
	-	Pharmacosmos : iron deficiency
	-	Vifor International : iron deficiency and hyperkalemia
	-	Novartis : Sacubitril/valsartan
	-	Boehringer-Ingelheim : sglt2 inhibitors
		earch funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself Pfizer: amyloidosis
	-	Astra Zeneca : drugs for heart failure
	-	Pharma Nord : food supplements
	-	Vifor International : iron deficiency and hyperkalemia
van der Pal Helena	2020	
Johanna	Noth	ning to be declared
	2021	
	Noth	ning to be declared

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Expert	Type of Relationship with Industry
Abdelhamid Magdy	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer AG: Advisory board fees
	- Astra Zeneca : speaker fees
	- Boehringer-Ingelheim : speaker fees
	- Novartis : speaker fees
Abid Leila	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novo-Nordisk: diabetes
	- Abbott : hypertension
	- Boehringer-Ingelheim : hypertension
	- Novartis : hypertension
	- Servier : hypertension
	- Sanofi Aventis : hypertension
	- Menarini : hypertension
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria consultancy, advisory board fees, investigator, committee member, etc.For yourself - Sanofi Aventis: aprovasc
	- Novartis : exforge
	- Abbott : odrik

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Expert	Type of Relationship with Industry
Aboyans Victor	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer Healthcare: Antithrombotic therapies
	- Novo-Nordisk : Diabetes
	- Astrazeneca : Diabetes
	- Boehringer Ingelheim : Diabetes
	Other Positions of Influence
	Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - Member of the French Society of Cardiology
Ahmed Tarek	2021
	Nothing to be declared
Alayed Ahmad	2021
	Nothing to be declared
Aleman Berthe Mauricia	2021
Pauline	Nothing to be declared
Alexandre Joachim	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Biotronik: medical device
	- Bioserenity : medical device
	- Bayer Healthcare : pharmacological advice on Bayer products

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Expert	Type of Relationship with Industry
Alexandre Joachim	Travel and meeting support from healthcare industry, independent of the above activities. For yourself - Bayer Healthcare: 2021 ESC congress
Andersen Karl	2021
	Nothing to be declared
Andrushchuk Uladzimir	2021
	Nothing to be declared
Barac Ana	2021
	Nothing to be declared
Benlamin Hisham	2021
	Nothing to be declared
Benyass Aatif	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: heart failure
	Travel and meeting support from healthcare industry, independent of the above activities.For yourself - Sanofi Aventis: Arterial Hypertension
Borger Michael A	2021 Financial Declaration
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria consultancy, advisory board fees, investigator, committee member, etc.For yourself - Cryolife: aortic surgery
	- Abbott : heart valve therapy
	- Edwards Lifesciences : heart valve therapy

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Expert	Type of Relationship with Industry
Borger Michael A	2021 - Medtronic : heart valve therapy
Bosevski Marijan	2021
	Nothing to be declared
Briasoulis Alexandros	2021
	Nothing to be declared
Bursacovschi Daniela	2021
	Nothing to be declared
Casado Arroyo Ruben	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - St Jude Medical: speaker educational fees
	- Johnson & Johnson : speaker educational fees
Cautela Jennifer	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bristol Myers Squibb : Cardio-oncology - Novartis : Heart Failure - Sanofi Aventis : Heart failure
	- Janssen-Cilag : Ibrutinib

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Expert		Type of Relationship with Industry
Celutkiene Jelena	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer: anticoagulation
		- Boehringer-Ingelheim : heart failure
		- Novartis : heart failure
		- Bayer Healthcare : heart failure
		- Astrazeneca : heart failure
Cikes Maja	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer: Amyloidosis
		- GE Healthcare : Cardiovascular ultrasound
		- Amicus Therapeutics : Fabry disease
		- Astra Zeneca : Heart failure
		- Bayer : Heart failure
		- Boehringer-Ingelheim : Heart failure
		- Teva Pharmaceutical Industries : Heart failure
		- Krka Pharma : Heart failure
		- Llvanova : Heart failure
		- Novartis : Heart failure, hyperlipidaemia

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Expert	Type of Relationship with Industry
Cikes Maja	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - CorVia: Heart failure
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Pfizer : Amyloidosis
	- Abbott : Heart failure
	- Novartis : Heart failure
Cohen-Solal Alain	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Impulse Dynamics: Hear Failure
	- Bayer AG : Heart Failure
	- Cytokinetics : Heart Failure
	- Astra Zeneca : HF
	- Novartis : HF
	- Servier : HF
	- Sanofi Aventis : HF
	- Abbott Laboratories : HF
	- Vifor International : HF
	- Merck Sharp & Dohme : HF
	- CVRx : HF
	- Leo Pharma : Thrombosis

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Expert	Type of Relationship with Industry
Czuriga Daniel	2021
	Nothing to be declared
Dhiman Kreena	2021
	Nothing to be declared
Economides Evagoras	2021 Financial Declaration
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Speaker fees
	Travel and meeting support from healthcare industry, independent of the above activities. For yourself - Bayer: Conference in Athens, Greece, October 2021
Ederhy Stephane	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen: Pharmaceutical Industry
	- Pfizer : Pharmaceutical Industry
	- Pierre-Fabre : pharmaceutical industry
	- Ipsen : Pharmaceutical Industry
	- BMS : Pharmaceutical Industry
Edvardsen Thor	2021
	Nothing to be declared

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Expert	Type of Relationship with Industry
Fauchier Laurent	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : Healthcare
	- Bayer : Healthcare
	- Boehringer-Ingelheim : Healthcare
	- Medtronic : Healthcare
	- Novartis : Healthcare
	- BMS/Pfizer : Healthcare
	- Novo-Nordisk : Healthcare
	- Zoll Medical : Healthcare
	- XO : Healthcare
Fiuza Maria Manuela	2021
	Nothing to be declared
Foscoli Marina	2021
	Nothing to be declared
Fradley Michael	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: cardiooncology
	- Takeda Pharmaceuticals : cardiooncology
	- Myovant : cardiooncology
	- Abbott : electrophysiology

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Expert		Type of Relationship with Industry
Fradley Michael	2021	Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Medtronic: electrophysiology and cardiooncology
		Other Positions of Influence
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - American College of Cardiology; American Heart Association; Heart Rhythm Society; International CardioOncology Society
Gerber Bernhard Lothar Marie	2021	Other Positions of Influence
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - Belgian Society of Cardiology
Grapsa Julia	2021	
		Nothing to be declared
Gulati Geeta	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Orion: Cardio-Oncology
		- Roche Pharma : Cardio-Oncology
Halvorsen Sigrun	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Boehringer-Ingelheim: anticoagulation -speaker fee - Bristol Myers Squibb: Anticoagulation- speaker fee - Novartis: heart failure - speaker fee

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Expert	Type of Relationship with Industry
Heuser Michael	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Leukemia
	- Pfizer : Leukemia
	- Takeda Pharmaceuticals : Leukemia
	- Bristol Myers Squibb : Leukemia
	- WebMD : Leukemia
	- AbbVie : Leukemia
	- Jazz Pharmaceuticals : Leukemia
	- PinotBio : Leukemia
	- Agios Pharmaceuticals : Leukemia
	- Kura Oncology : Leukemia
	- Eurocept : Leukemia
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Astellas: Clinical trial
	- Daiichi Sankyo : Leukemia
	- Novartis : Leukemia
	- AbbVie : Leukemia
	- Jazz Pharmaceuticals : Leukemia
	- BergenBio : Leukemia
	- Loxo Oncology : Leukemia

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Expert	Type of Relationship with Industry
Hubbert Laila	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: speakers fee webinar
	- Astellas : speakers fee webinar
	- Orion Pharma : speakers fee webinar
Humbert Marc	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Asthma
	- Sanofi Aventis : Asthma
	- Astra Zeneca : Asthma, COPD
	- GlaxoSmithKline : Asthma, COPD
	- Chiesi Pharma : Pulmonary hypertension, asthma, COPD
	- Johnson & Johnson : Pulmonary hypertension: Bosentan, Macitentan, Epoprostenol, Selexipag
	- Bayer : Pulmonary hypertension: Riociguat
	- Merck Sharp & Dohme : Pulmonary hypertension: Riociguat
	- Altavant : Pulmonary hypertension: Rodatristat
	- Acceleron : Pulmonary hypertension: Sotatercept
	- Shou Ti : Pulmonary hypertension: translational research
	- Morphogenics : Pulmonary hypertension: translational research
	- Ferrer Internacional : Pulmonary hypertension: Treprostinil
	- AOP Orphan Pharmaceuticals : Pulmonary hypertension: Treprostinil

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Expert	Type of Relationship with Industry
Humbert Marc	2021 Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Johnson & Johnson : Pulmonary hypertension translational research
	- Merck Sharp & Dohme : Pulmonary hypertension translational research
	- Acceleron : Pulmonary hypertension translational research
	- Shou Ti : Pulmonary hypertension translational research
lakobishvili Zaza	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer : Amyloidosis
	- Pfizer : Atrial fibrillation
	- Astra Zeneca : Diabetes
	- Boehringer-Ingelheim : Diabetes, atrial fibrillation
	- Novo-Nordisk : Diabetes, Obesity
	- Sanofi Aventis : Hyperlipidemia
	- Bayer : PAD
	Research funding (personal) from healthcare industry.For yourself - Novo-Nordisk : Diabetes
Iovino Alessandra	2021
	Nothing to be declared

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Expert		Type of Relationship with Industry
Jaarsma Tiny	2021	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Boehringer-Ingelheim: heart failure
Jurcut Ruxandra Oana	2021	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Dapagliflozin
		- Pfizer : Eliquis, Tafamidis - Genzyme : Fabrazyme - Novartis : Inclisiran, Sacubitril/valsartan - Genesys : Migalastat
		- Servier : Prestarium - Bayer AG : Xarelto Travel and meeting support from healthcare industry, independent of the above activities. For yourself
Kahan Thomas	2021	- Astra Zeneca : Dapagliflozin Financial Declaration
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Medtronic : Renal denervation - Recor : Renal denervation

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Expert	Type of Relationship with Industry
Kalejs Oskars	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Cardiovascula Pharmacotherapy
	- Boehringer-Ingelheim : Cardiovascular Pharmacotherapy
	- Pfizer : Cardiovascular Pharmacotherapy
	- Berlin Menarini : Cardiovascular Pharmacotherapy
	- Bayer AG : Cardiovascular Pharmacotherapy.
Kinova Elena	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer: amyloidosis
	- Berlin Chemie AG : Echocardiography
	- Gedeon Richter : Echocardiography
	- Infinita : Echocardiography
	- Bayer : principal investigator
	- Astra Zeneca : SGLT2 inhibitors
Konradi Aleksandra	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: hypertension
	- Krka Pharma : hypertension

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Expert	Type of Relationship with Industry		
Konradi Aleksandra	2021	- Gedeon Richter : hypertension	
		- Servier : hypertsnion	
Koskinas Konstantinos	2021	Financial Declaration	
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen: Cardiology	
		- Daiichi Sankyo : Cardiology	
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Cardiology	
Kotecha Dipak	2021	Financial Declaration	
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: Data Science (Advisory Board)	
		- Amomed : Data Science (Advisory Board)	
		- Protherics Medicines Development : Data Science (Advisory Board)	
		- MyoKardia : Trial Advisory Board	
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Bayer : Funding for ESC STEEER-AF trial	
		- Boston Scientific : Funding for ESC STEEER-AF trial	
		- Daiichi Sankyo : Funding for ESC STEEER-AF trial	
		- Boehringer Ingelheim : Funding for ESC STEEER-AF trial	
		- BMS-Pfizer Alliance : Funding for ESC STEEER-AF trial	

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Expert		Type of Relationship with Industry		
Kotecha Dipak	2021	- Amomed : Systematic review		
		- Protherics Medicines Development : Systematic review		
		Other Positions of Influence		
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - Grants from the UK National Institute for Health Research (NIHR CDF-2015-08-074 RATE-AF; NIHR130280 DaRe2THINK; NIHR132974 D2T-NeuroVascular), the British Heart Foundation (PG/17/55/33087 and AA/18/2/34218), and the EU/EFPIA Innovative Medicines Initiative (BigData@Heart 116074).		
Kurmann Reto Daniel	2021			
		Nothing to be declared		
Ky Bonnie	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - UpToDate: Cardio-Oncology		
		- Pfizer : Cardio-Oncology (consulting)		
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Pfizer: Cardio-Oncology		
		- Impulse Dynamics : Heart Failure		
		Other Positions of Influence		
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - American College of Cardiology American Heart Association		
Lancellotti Patrizio	2021			
		Nothing to be declared		

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Expert	Type of Relationship with Industry
Landmesser Ulf	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen: Speaker fee
	- Novartis : Speaker fee
	- Sanofi Aventis : Speaker fee
	- Bayer AG : Speaker fee
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Novartis: Lipid Cardio Study
	- Amgen : Research grant
	- Bayer AG : Research Grant
Laredj Nadia	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Servier: hypertension
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Sanofi Aventis: hypertension in international congress of cardiology of CHU oran
Leszek Przemyslaw	2021 Financial Declaration
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Heart Failure

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Expert		Type of Relationship with Industry		
Leszek Przemyslaw	2021	 - Bayer : Heart Failure		
		- Boehringer-Ingelheim : Heart Failure		
		- Pfizer : Heart Failure		
		- Servier : Heart Failure		
		- Roche Diagnostics : Heart Failure		
		Travel and meeting support from healthcare industry, independent of the above activities.For yourself - Servier : Heart Failure		
Lewis Basil S	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Idorsia: Antithrombotics		
		- Kowa : Lipidology		
		- CSL Behring : Lipidology, Secondary prevention		
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Kowa: Lipidology		
Lip Gregory Yh	2021	Financial Declaration		
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Daiichi-Sankyo: Anticoagulation		
		- Boehringer Ingelheim : Anticoagulation; Registries; Steering Committees		
		- Pfizer : Anticoagulation; Registries		
		- BMS : Antithrombotic therapy		

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Expert	Type of Relationship with Industry		
Lip Gregory Yh	2021 Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Boehringer-Ingelheim: AF registries [unrestricted educational grant]		
	Other Positions of Influence		
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself - Shares in private limited company (a legal separate entity in UK), but no salary/dividends/income/personal renumeration received.		
Lipar Luka	2021 Financial Declaration		
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: DAPT		
	- Servier : Ischemic heart disease		
	- Berlin Menarini : Ischemic heart disease		
	- Bayer : OAC		
Lochen Maja-Lisa	2021		
	Nothing to be declared		
Malaczynska-Rajpold	2021		
Katarzyna	Nothing to be declared		
Manintveld Olivier	2021		
	Nothing to be declared		

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Expert	Type of Relationship with Industry		
Manisty Charlotte	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer: Cardio-oncology		
Martin Garcia Ana	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Daiichi Sankyo: Thrombosis		
	Travel and meeting support from healthcare industry, independent of the above activities.For yourself - Menarini : Spanish virtual cardiology congress		
Metra Marco	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra-Zeneca : Advisory boards fee and speker's fees		
	 Boheringer-Ingelheim: As member of advisory boards Actelion: As member of Data Monitoring Committee of SERENADE trial LIvanova: Data Monitoring Committee member Vifor Pharma: Executive committee member of AFFIRM -AHF and DIAMOND-HF trial Amgen: Member of the Executive committee of one trial, GALACTIC-HF Abbott Vascular: Speaker's fees Edwards Therapeutics: Speaker's fees 		

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Expert	Type of Relationship with Industry
Mindham Richard	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself Imperial College, London: ONCE-OFF Honorarium, 2019, non-recurring, less than GB£900/€1000, passed in full to UK charity, CardiomyopathyUK Other Positions of Influence Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself I have a pension and savings held in shares and funds. I do not control which shares are bought and I do not know whether any of
	them are invested in healthcare organisations as the shares are managed by a fund manager.
Mirrakhimov Erkin	2021 Nothing to be declared
Moonen Marie	2021 Nothing to be declared
Moore Alice May	2021 Nothing to be declared
Neilan Tomas	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Roche Pharma: Cardio-Onc - Bristol Myers Squibb: Cardio-Onc - H3Biomedicine: Cardio-onc - Genentech: COVID-19

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Expert	Type of Relationship with Industry		
Neilan Tomas	2021	- AbbVie : COVID-19	
		- Intrinsic Imaging : Imaging	
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Astra Zeneca : Cardio Onc	
Nesukay Elena	2021		
		Nothing to be declared	
Nielsen Jens Cosedis	2021		
		Nothing to be declared	
Nielsen Kirsten Melgaard	2021		
		Nothing to be declared	
Pagava Zurab	2021	Financial Declaration	
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Berlin Chemie AG (Georgia): Spieker fees	
		- Servier (Georgia) : Spieker fees	
		- AstraZeneca (Georgia) : Spieker fees	
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer: Spieker fees	
Parrini Iris	2021		
		Nothing to be declared	

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Expert	Type of Relationship with Industry		
Petronio Anna Sonia	2021 Financial Declaration		
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Abbott: Structural Heart Disease		
	- Boston Scientific : Structural Heart Disease		
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honora consultancy, advisory board fees, investigator, committee member, etc.For yourself - Medtronic: Structural Heart Disease	aria,	
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Abbott : structural heart disease		
	- Boston Scientific : Structural heart disease		
	- Medtronic : Structural Heart disease		
Pllana Pruthi Edita	2021 Financial Declaration		
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Krka Pharma: Hypertension and Dyslipidemia		
Prescott Eva	2021		
	Nothing to be declared		
Pudil Radek	2021 Financial Declaration		
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Roche Diagnostics: Biomarkers and its use in dg. of CV diseases)	

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Expert		Type of Relationship with Industry
Pudil Radek	2021 - Ast	ra Zeneca : lectures - topic: educational area - diagnosis and treatment of heart failure
	- Bay	er : lectures - topic: educational area - diagnosis and treatment of heart failure
	- Nov	artis : lectures - topic: educational area - diagnosis and treatment of heart failure
Rainer Peter	2021 Financial De	eclaration
	membei	ersonal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee ; etc.For yourself vartis: Education
	- Vifo	or Pharma : Education
Rakisheva Amina	2021 Financial De	eclaration
	membei	ersonal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee retc.For yourself rer : Atrial Fibrillatuion
	1	vartis : Heart Failure
Rassaf Tienush	2021 Financial De	eclaration
	membei	ersonal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee r, etc.For yourself ra Zeneca: Anticoagulation
	- Ber	lin Chemie AG : Anticoagulation
	- Bay	er Vital and Bayer Healthcare : Anticoagulation, heart failure, heart-brain-interaction
	- Nov	vartis : Heart Failure
	- Dai	ichi Sankyo : Lipids, anticoagulation
	- Abi	omed : myocardial infarction

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Expert		Type of Relationship with Industry		
Rassaf Tienush	2021	- Medtronic : Valve therapy		
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Edwards Lifesciences : Valve therapy		
		Other Positions of Influence		
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - I am member of the advisory board of the German Heart Foundation		
Salem Joe Elie	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Cardiotoxicity of anticancer drugs		
		- Novartis : Cardiotoxicity of anticancer drugs		
		- Bristol Myers Squibb : Cardiotoxicity of anticancer drugs		
		Research funding (personal) from healthcare industry.For yourself - Novartis : Cardiotoxicity of anticancer drugs		
		- Bristol Myers Squibb : Cardiotoxicity of anticancer drugs		
Samadov Fuad	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Servier: Coronary artery disease - Novartis: Heart failure		

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Expert	Type of Relationship with Industry		
Samardzic Jure	2021 Financial Declaration		
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: Anticoagulation		
	- Servier : Coronary Artery Disease		
	- Berlin Chemie AG : Coronary Artery Disease		
	- Sanofi Aventis : Heart failure		
	- Novartis : Hypertension		
	- Krka Pharma : Hypertension		
Savarese Gianluigi	2021 Financial Declaration		
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Teva Pharmaceutical Industries : Diabetes		
	- Cytokinetics : Heart Failure		
	- Astra Zeneca : RWE		
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Bayer : Heart Failure		
	- Merck Sharp & Dohme : Heart Failure		
Selimovic Mirsad	2021		
	Nothing to be declared		
Simic Dragan	2021		
	Nothing to be declared		

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Expert	Type of Relationship with Industry
Sitges Marta	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Abbott : Heart Valve Disease
	- Edwards Lifesciences : Heart Valve Disease
	- Medtronic : Heart Valve Disease
	Travel and meeting support from healthcare industry, independent of the above activities.For yourself - Abbott : Heart Valve Disease
	- Edwards Lifesciences : Heart Valve Disease
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Bristol Myers Squibb: Atrial Fibrillation
	- Menarini : Continous Education on Cardiovascular Diseases
	- Novartis : Heart Failure
	- Rovi : Heart Failure
	- Amgen : Hypercholesterolemia
	- Merck Sharp & Dohme : Hypercholesterolemia
Skouri Hadi	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Speaker fee, Honoraria; advisory board fees - Boehringer-Ingelheim: Speaker fee, Honoraria; advisory board fees - Novartis: Speaker fee, Honoraria; advisory board fees

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Expert		Type of Relationship with Industry		
Skouri Hadi	2021	- Pfizer : Speaker fee, Honoraria; advisory board fees		
		- Servier : Speaker fee, Honoraria; advisory board fees		
		- Abbott : Speaker fee, Honoraria; advisory board fees and proctoring		
Slanina Miroslav	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Chronic heart failure		
		- Servier : chronic heart failure and arterial hypertension		
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: chronic hear failure		
Smyth Yvonne	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Vifor International: Ad board		
		- Astra Zeneca : Speaker fees		
		- Daiichi Sankyo : Speaker fees		
		- Novartis : Speaker fees		
		- Bayer : Speaker fees, advisory board fees		
		Other Positions of Influence		
		Employment in healthcare industry (including part time) during the year for which you are declaring.For yourself - Cardiologist at University Hospital, Bon Secours Hospital Galway		

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Expert	Type of Relationship with Industry	
Srojidinova Nigora	2021	
	Nothing to be declared	
ten Berg Jurrien M	2021 Financial Declaration	
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : ACS	
	- Boehringer-Ingelheim : ACS	
	- Ferrer Internacional : ACS	
	- Bayer : AF	
	- Pfizer : AF	
Thuny Franck	2021 Financial Declaration	
	Travel and meeting support from healthcare industry, independent of the above activities.For yourself - Astra Zeneca : Congress	
Touyz Rhian	2021	
	Nothing to be declared	
Tuohinen Suvi	2021 Financial Declaration	
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Abbott : TriClip, tricuspidal imaging, echocardiography, transesophageal echocardiography	

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Expert		Type of Relationship with Industry	
Tycinska Agnieszka	2021	Financial Declaration	
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfeizer, Astra Zeneca, Orion Pharma, Bayer, Servier : AF, CCS, AHF	
		- Novartis : HF	
		- Krka Pharma : Prevention	
Vasyuk Yury	2021	Financial Declaration	
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Moscow State University of Medicine and Dentistry: Internal diseases, cardiology	
Vettus Riina	2021 Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: speaker fees Anticoagulation	
		- Servier Laboratories : speaker fees Anticoagulation	
		- SIA Novartis Baltics : speaker fees Heart failure	
Wilhelm Matthias	ias 2021 Financial Declaration		
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: CV drugs	
		- Novartis : CV drugs	
		- Boehringer-Ingelheim : CV drugs	

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2021.

Expert	Type of Relationship with Industry	
Wilhelm Matthias	2021	Other Positions of Influence Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology. For yourself - Foundation board member Swiss Heart Foundation
Zaliaduonyte Diana	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: speaker
		- Boehringer-Ingelheim : speaker
		- Novartis : speaker
Zamorano Gomez Jose Luis	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer AG: HF
		- Myostrain : MRI
		- Abbott : Valve
		- Edwards Lifesciences : Valve
Zelveian Parounak	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Heart failure - Pfizer: Hypertension & IHD

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2021.

Expert		Type of Relationship with Industry		
Zelveian Parounak	2021	- Egis Pharma : Hypertension & IHD		
		- Recordati International : Hypertension & IHD		
		- Krka Pharma : Hypertension & IHD		
		- Grindex Pharma : Hypertension & IHD		
Zorkun Cafer	2021			
		Nothing to be declared		

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2021.

Expert	Type of Relationship with Industry	
Abdelhamid Magdy	2020 Financial Declaration	
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer AG: Advisory board fees	
	- Astra Zeneca : speaker fees	
	- Boehringer-Ingelheim : speaker fees	
	- Novartis : speaker fees	
	2021 Financial Declaration	
	- Bayer AG : Advisory board fees	
	- Astra Zeneca : speaker fees	
	- Boehringer-Ingelheim : speaker fees	
	- Novartis : speaker fees	
Aboyans Victor	2020 Financial Declaration	
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer Healthcare: Antithrombotic therapies	1
	- Bristol Myers Squibb : Antithrombotic therapies	
	- Astrazeneca : Diabetes	
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Bayer Healthcare : Peripheral Artery Disease	

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Expert	Type of Relationship with Industry
Aboyans Victor	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer Healthcare: Antithrombotic therapies
	- Novo-Nordisk : Diabetes
	- Astrazeneca : Diabetes
	- Boehringer Ingelheim : Diabetes
	Other Positions of Influence
	Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - Member of the French Society of Cardiology
Antoniou Sotiris	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer: speaker fees for education - AF
	- Bayer AG : speaker fees for education - AF
	- Daiichi Sankyo : speaker fees for education -AF
	- Astra Zeneca : speaker fees for education - CVD
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Astra Zeneca : Joint working initiative on improving CV care

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Expert		Type of Relationship with Industry
Antoniou Sotiris	2020 Otl	her Positions of Influence Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology. For yourself
	2021 Fir	- Member of Arrhythmia alliance medical advisory panel nancial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer: speaker fees for education - AF
		- Bayer AG : speaker fees for education - AF
		- Daiichi Sankyo : speaker fees for education -AF
		- Astra Zeneca : speaker fees for education - CVD
		- Boehringer-Ingelheim : speaker fees for education - CVD
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Astra Zeneca: Joint working initiative on improving CV care
	Other Positions of Influence	
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - Member of Arrhythmia alliance medical advisory panel
Arbelo Elena	2020 Fir	nancial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Biosense Webster: Atrial fibrillation

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Expert	Type of Relationship with Industry
Arbelo Elena	2021 Financial Declaration - Biosense Webster : Atrial fibrillation
Asteggiano Riccardo	Financial Declaration Receipt of royalties for intellectual property. For yourself - Springer Nature Switzerland AG, : IB323946 Royalties Earned Current Period Royalties Due 1: Cardiac Management of Oncology
	Patients Edition 1 266979 2021 Financial Declaration - Council of Cardio-Oncology ESC : cardio-oncology
Baigent Colin	Pinancial Declaration Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Boehringer-Ingelheim: Cardiovascular and renal disease 2021 Financial Declaration - Boehringer-Ingelheim: Renal disease
Baumbach Andreas	Financial Declaration Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: Pharmacology - CERC: Research Organisation: Events Committees - Abbot Vascular: Stents - Microport: Stents

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Expert		Type of Relationship with Industry	
Baumbach Andreas	2020	- Sinomed : Stents	
		- Venus Medtech : Valves, CEP	
	2021		
	Financial Declaration		
		- Astra Zeneca : Antiplatelet	
		- Faraday : Infarct size reduction	
		- Microport : Stents	
		- Sinomed : Stents	
		- Medtronic : Valves	
		- Pi-Cardia : Valves	
		Research funding (personal) from healthcare industry.For yourself - Abbot Vascular : OCT	
Borger Michael A	2020 Financial Declaration		
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Cryolife: aortic surgery	
	- Abbott : heart valve therapy - Edwards Lifesciences : heart valve therapy		
		- Medtronic : heart valve therapy	
	2021		
		Financial Declaration	
		- Cryolife : aortic surgery	
		- Abbott : heart valve therapy	
		- Edwards Lifesciences : heart valve therapy	

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2021.

Expert	Type of Relationship with Industry		
Borger Michael A	2021 - Medtronic : heart valve therapy		
Celutkiene Jelena	P020 Financial Declaration		
	Direct personal payment from healthcare industry: spea member, etc.For yourself - Pfizer: anticoagulation	er fees, honoraria, consultancy, advisory board fees, investigator, committee	
	- Amgen : heart failure		
	- Boehringer-Ingelheim : heart failure		
	- Novartis : heart failure		
	- Bayer Healthcare : heart failure		
	- Astrazeneca : heart failure		
	Research funding from healthcare industry under your of a Roche Diagnostics: heart failure	rect/personal responsibility (to department or institution).For yourself	
	2021 Financial Declaration		
	Direct personal payment from healthcare industry: spea member, etc.For yourself - Pfizer: anticoagulation	ter fees, honoraria, consultancy, advisory board fees, investigator, committee	
	- Boehringer-Ingelheim : heart failure		
	- Novartis : heart failure		
	- Bayer Healthcare : heart failure		
	- Astrazeneca : heart failure		

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Expert	Type of Relationship with Industry
Cikes Maja	2020 Financial Declaration
	Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer : Anticoagulation
	- Pfizer : Anticoagulation, amyloidosis
	- Astra Zeneca : coronary heart disease
	- Astra Zeneca : Heart Failure
	- Boehringer-Ingelheim : Heart failure
	- Novartis : Heart failure
	- Orion : Heart failure
	- Teva Pharmaceutical Industries : Heart failure
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: heart failure
	- CorVia : Heart failure
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Abbott : Heart failure
	- Novartis : Heart failure
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Pfizer : Amyloidosis
	- GE Healthcare : Cardiovascular ultrasound

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Expert	Type of Relationship with Industry
Cikes Maja	2021 - Amicus Therapeutics : Fabry disease
	- Astra Zeneca : Heart failure
	- Bayer : Heart failure
	- Boehringer-Ingelheim : Heart failure
	- Teva Pharmaceutical Industries : Heart failure
	- Krka Pharma : Heart failure
	- Llvanova : Heart failure
	- Novartis : Heart failure, hyperlipidaemia
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - CorVia: Heart failure
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Pfizer : Amyloidosis
	- Abbott : Heart failure
	- Novartis : Heart failure
Collet Jean-Philippe	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen: Lipids
	- Astra Zeneca : Post-PCI antiplatelet treatement
	- Bristol Myers Squibb : Post-TAVR antithrombotic treatment
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Boston Scientific: Post-TAVR antithrombotic treatment

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2021.

Expert		Type of Relationship with Industry
Collet Jean-Philippe	2020	- Bristol Myers Squibb : Post-TAVR antithrombotic treatment
	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca: post PCI antithrombotic therapy
		- Pfizer : POST PCI ANTITHROMBOTIC THERAPY
		- Terumo Inc : POST PCI ANTITHROMBOTIC THERAPY
		- Bristol Myers Squibb : Post-TAVI antithrombotic treatments
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Medtronic: post tavi antithrombotic therapy
		- Bristol Myers Squibb : post-tavi antithrombotic therapy
Falk Volkmar	2020	Financial Declaration
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Berlin Heart: Advisory
		- Novartis : Consultancy
		- Abbott : Educational Grant for HCP´s
		- Edwards Lifesciences : Educational Grant for HCP's
		- Medtronic : Educational Grant for HCP's
		- Cryolife / Jotec : Educational Grant for HCP's

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Expert	Type of Relationship with Industry
Falk Volkmar	2021
	Financial Declaration
	- Berlin Heart : Advisory
	- Novartis : Consultancy
	- Abbott : Educational Grant for HCP's
	- Edwards Lifesciences : Educational Grant for HCP's
	- Medtronic : Educational Grant for HCP's
	- Cryolife / Jotec : Educational Grant for HCP's
	- Boston Scientific : Study
	- Biotronik : Study
	- Liva Nova : Study
Fauchier Laurent	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer : Healthcare
	- Boehringer-Ingelheim : Healthcare
	- Medtronic : Healthcare
	- Novartis : Healthcare
	- BMS/Pfizer : Healthcare
	- XO : Healthcare
	2021
	Financial Declaration
	- Astra Zeneca : Healthcare
	- Bayer : Healthcare

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Expert		Type of Relationship with Industry
Fauchier Laurent	2021	- Boehringer-Ingelheim : Healthcare
		- Medtronic : Healthcare
		- Novartis : Healthcare
		- BMS/Pfizer : Healthcare
		- Novo-Nordisk : Healthcare
		- Zoll Medical : Healthcare
		- XO : Healthcare
Gale Christopher Peter	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Astra Zeneca : acs hf
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Bristol Myers Squibb : af
		- Abbott : diabetes
	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen : ACS
		- Chiesi Pharma : ACS
		- Astra Zeneca : ACS Hf
		- Boehringer-Ingelheim : AF
		- Daiichi Sankyo : AF
		- Menarini : CAD

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Expert		Type of Relationship with Industry
Gale Christopher Peter	2021	- Bayer : CVD
		- Zydus : CVD
		- Oxford University Press : EHJQCCO
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Bristol Myers Squibb: AF
		- Abbott : Diabetes
		- European Society of Cardiology : EuroHeart
		Other Positions of Influence
		Employment in healthcare industry (including part time) during the year for which you are declaring.For yourself - Wondrmedical
Halvorsen Sigrun	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bristol Myers Squibb: Anticoagulation
		- Sanofi Aventis : Lipidlowering
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: Anticoagulation
		- Pfizer : Anticoagulation
		- Novartis : Heart failure

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Expert		Type of Relationship with Industry
Halvorsen Sigrun	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Boehringer-Ingelheim: anticoagulation -speaker fee
		- Bristol Myers Squibb : Anticoagulation- speaker fee
		- Novartis : heart failure - speaker fee
lung Bernard	2020	
		Nothing to be declared
	2021	
		Nothing to be declared
Jaarsma Tiny	2020	
		Nothing to be declared
	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Boehringer-Ingelheim: heart failure
Konradi Aleksandra	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: hypertension - Krka Pharma: hypertension
		- Gedeon Richter : hypertension

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Expert		Type of Relationship with Industry
Konradi Aleksandra	2020	- Servier : hypertsnion
	2021	Financial Declaration - Novartis : hypertension - Krka Pharma : hypertension - Gedeon Richter : hypertension
		- Servier : hypertsnion
Koskinas Konstantinos	2020	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen : Cardiology - Daiichi Sankyo : Cardiology
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Cardiology
	2021	Financial Declaration
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen : Cardiology - Daiichi Sankyo : Cardiology
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Cardiology

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Expert		Type of Relationship with Industry
Kotecha Dipak	2020	Financial Declaration
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: Data Science (Advisory Board)
		- Amomed : Data Science (Advisory Board)
		- Protherics Medicines Development : Data Science (Advisory Board)
		Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Bayer: Funding for ESC STEEER-AF trial
		- Boston Scientific : Funding for ESC STEEER-AF trial
		- Daiichi Sankyo : Funding for ESC STEEER-AF trial
		- Boehringer Ingelheim : Funding for ESC STEEER-AF trial
		- BMS-Pfizer Alliance : Funding for ESC STEEER-AF trial
		- Amomed : Systematic review
		Other Positions of Influence
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - Grants from the National Institute for Health Research (NIHR CDF-2015-08-074 RATE-AF; NIHR HTA-130280 DaRe2THINK), the British Heart Foundation (PG/17/55/33087 and AA/18/2/34218), and the EU/EFPIA Innovative Medicines Initiative (BigData@Heart 116074).
	2021	Financial Declaration
		Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer: Data Science (Advisory Board)

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Expert	Type of Relationship with Industry
Kotecha Dipak	2021 - Amomed : Data Science (Advisory Board)
	- Protherics Medicines Development : Data Science (Advisory Board)
	- MyoKardia : Trial Advisory Board
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution).For yourself - Bayer : Funding for ESC STEEER-AF trial
	- Boston Scientific : Funding for ESC STEEER-AF trial
	- Daiichi Sankyo : Funding for ESC STEEER-AF trial
	- Boehringer Ingelheim : Funding for ESC STEEER-AF trial
	- BMS-Pfizer Alliance : Funding for ESC STEEER-AF trial
	- Amomed : Systematic review
	- Protherics Medicines Development : Systematic review
	Other Positions of Influence
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - Grants from the UK National Institute for Health Research (NIHR CDF-2015-08-074 RATE-AF; NIHR130280 DaRe2THINK; NIHR132974 D2T-NeuroVascular), the British Heart Foundation (PG/17/55/33087 and AA/18/2/34218), and the EU/EFPIA Innovative Medicines Initiative (BigData@Heart 116074).
Landmesser Ulf	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Bayer AG: Advisory Board fee - Amgen: Speaker fee
	- Novartis : Speaker fee

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Expert	Type of Relationship with Industry
Landmesser Ulf	Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Novartis: Lipid Cardio Study - Bayer AG: Research Grant
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Amgen: Speaker fee
	- Novartis : Speaker fee
	- Sanofi Aventis : Speaker fee
	- Bayer AG : Speaker fee
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Novartis: Lipid Cardio Study
	- Amgen : Research grant
	- Bayer AG : Research Grant
Lewis Basil S	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Vifor International: Heart failure
	- Kowa : Lipidology
	- CSL Behring : Lipidology, Secondary prevention

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Expert	Type of Relationship with Industry
Lewis Basil S	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honorari consultancy, advisory board fees, investigator, committee member, etc.For yourself - Kowa: Lipidology
	2021 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Idorsia: Antithrombotics
	- Kowa : Lipidology
	- CSL Behring : Lipidology, Secondary prevention
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honorari consultancy, advisory board fees, investigator, committee member, etc.For yourself - Kowa: Lipidology
Linhart Ales	2020 Financial Declaration
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Servier: Arterial hypertension, coronary heart disease, heart failure
	- Boehringer-Ingelheim : Atrial fibrillation, diabetes
	- Sanofi Aventis : Fabry disease
	- Takeda Pharmaceuticals : Fabry disease
	2021
	Financial Declaration
	- Servier : Arterial hypertension, coronary heart disease, heart failure
	- Boehringer-Ingelheim : Atrial fibrillation, diabetes

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Expert	Type of Relationship with Industry		
Linhart Ales	2021 - Sanofi Aventis : Fabry disease		
	- Takeda Pharmaceuticals : Fabry disease		
	- Avrobio : Faby disease		
	- Novartis : Heart failure		
Lochen Maja-Lisa	2020		
	Nothing to be declared		
	2021		
	Nothing to be declared		
Mindham Richard	2020 Financial Declaration		
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Imperial College, London : 3 honoraria totalling GB£500/€550, passed in full to UK charity, CardiomyopathyUK. There will be no more honoraria.		
	Other Positions of Influence		
	Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - I support actively the British charity CardiomyopathyUK and make a monthly payment to support their activites. I also passed the three honoraria in 2A to CardiomyopathyUK, in full.		
	Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - Re item 7A: I have shares which are held inside and outside of a pension. I am unaware of what the shares are as they are all managed by a portfolio manager. Consequently I do not know whether I hold any shares in healthcare or healthcare-related companies, or in media or education companies.		

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Expert		Type of Relationship with Industry		
Mindham Richard	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Imperial College, London: ONCE-OFF Honorarium, 2019, non-recurring, less than GB£900/€1000, passed in full to UK charity, CardiomyopathyUK		
		Other Positions of Influence		
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. For yourself - I have a pension and savings held in shares and funds. I do not control which shares are bought and I do not know whether any of them are invested in healthcare organisations as the shares are managed by a fund manager.		
Nielsen Jens Cosedis	2020	Other Positions of Influence		
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - Member of Danish Heart Foundation		
		Any other interest (financial or otherwise) that should be declared in view of holding an ESC position.For yourself - I received institutional research grants from the Novo Nordisk Foundation		
	2021	Nothing to be declared		
Petersen Steffen Erhard	2020	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Circle Cardiovascular Imaging, Inc: Cardiac MRI and CT analysis and reporting software		

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Expert		Type of Relationship with Industry		
Petersen Steffen Erhard	2020	Other Positions of Influence		
		Direct ownership of shares or direct financial interest in healthcare, media, education companies or in companies related to (suppliers), or in competition with the ESC and its mission: to reduce the burden of cardiovascular disease. For yourself - Healthcare - IMAGING - Circle Cardiovascular Imaging Inc., Calgary, Canada (25,000 shares at Canadian dollars \$1.50 each.)		
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - Membership British Cardiovascular Society, Royal College of Physicians, British Medical Association.		
	2021	Financial Declaration		
		Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Circle Cardiovascular Imaging, Inc: Cardiac MRI and CT analysis and reporting software		
		Other Positions of Influence		
		Direct ownership of shares or direct financial interest in healthcare, media, education companies or in companies related to (suppliers), or in competition with the ESC and its mission: to reduce the burden of cardiovascular disease. For yourself - Healthcare - IMAGING - Circle Cardiovascular Imaging Inc., Calgary, Canada (25,000 shares at Canadian dollars \$1.50 each.)		
		Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology.For yourself - Membership British Cardiovascular Society, Royal College of Physicians, British Medical Association.		
Prescott Eva	2020			
	2021	Nothing to be declared		
	2021	Nothing to be declared		

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Expert		Type of Relationship with Industry		
Rakisheva Amina	2020 Financial Declaration			
	Direct personal pay member, etc.For yo - Bayer : Atrial F			
	- Novartis : Hea	art Failure		
	2021 Financial Declaration			
	- Bayer : Atrial F			
	- Novartis : Hea	art Failure		
Sitges Marta	2020 Financial Declaration			
	Direct personal pay member, etc.For yo - Abbott : Heart			
	- Edwards Lifes	ciences : Heart Valve Disease		
	- Medtronic : He	eart Valve Disease		
	Travel and meeting - Abbott : Heart	g support from healthcare industry, independent of the above activities.For yourself		
	- Edwards Lifes	sciences : Heart Valve Disease		
		from healthcare industry under your direct/personal responsibility (to department or institution).For yourself Squibb : Atrial Fibrillation		
	- Menarini : Cor	ntinous Education on Cardiovascular Diseases		
	- Novartis : Hea	art Failure		
	- Merck Sharp &	& Dohme : Hypercholesterolemia		
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Expert	Type of Relationship with Industry		
Sitges Marta	2021 Financial Declaration		
	Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Abbott : Heart Valve Disease		
	- Edwards Lifesciences : Heart Valve Disease		
	- Medtronic : Heart Valve Disease		
	Travel and meeting support from healthcare industry, independent of the above activities.For yourself - Abbott : Heart Valve Disease		
	- Edwards Lifesciences : Heart Valve Disease		
	Research funding from healthcare industry under your direct/personal responsibility (to department or institution). For yourself - Bristol Myers Squibb: Atrial Fibrillation		
	- Menarini : Continous Education on Cardiovascular Diseases		
	- Novartis : Heart Failure		
	- Rovi : Heart Failure		
	- Amgen : Hypercholesterolemia		
	- Merck Sharp & Dohme : Hypercholesterolemia		
Touyz Rhian	2020 Financial Declaration		
	Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc.For yourself - Novartis: Consultancy-expert opinion		
	2021		
	Nothing to be declared		

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