

### 2019 DISCLOSURE OF INTEREST INFORMATION

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# GLOBAL INITIATIVE FOR ASTHMA (GINA) DISCLOSURE OF FINANCIAL INTEREST

January 1, 2019 - December 31, 2019

#### **Background**

The Global Initiative for Asthma (GINA) program is a collaboration between the scientific community and the private sector. The major objectives are: (1) to increase awareness of asthma among health professionals, health authorities, and the general public; (2) improve diagnosis, management, and prevention; and (3) stimulate research. These objectives are being met through preparation of scientific reports on asthma, dissemination and adoption of recommendations in these reports, and promotion of international collaboration on asthma research.

The purpose of this document is to safeguard the interests of all GINA collaborators by an open disclosure of interests.

#### **GINA Structure**

At present, the GINA program is conducted through a GINA Board of Directors that meets annually (usually in January), a Scientific Committee and a Dissemination Committee. Each Committee will have an active role in reviewing and recommending content for GINA documents and all members will be asked to complete this form.

#### **Annual Declaration of Interests**

The following declarations are requested by GINA. Please complete the company name select in the corresponding box whether you have financial relationships (received grants, personal fees, shares, non-financial support, other). Please include all companies in the bio-medical arena, as well as telehealth/technology, and tobacco entities. This form will be posted on the GINA website after completion.

#### **Definitions:**

- 1. **Grants:** refers to any grant paid to your organization.
- 2. **Personal Fees:** refers to honorarium, consultation fees, etc for lectures, advisory committees or consultancy services either intermittent or regular, from which a GINA member benefits personally. This includes ongoing attendance at advisory board meetings but would not normally include a situation where an individual is paid for a specific item or for attending or speaking at an occasional meeting.
- 3. **Shares:** refers to any shares in asthma-related commercial organizations, excluding unit trusts, pension plans or mutual funds, and it refers to shares held by a GINA member or family members (spouse/children). The company is to be listed, not the number of shares.
- 4. Non-Financial Support: In-kind assistance.

The private sector should not in any way be involved in any aspect of developing documents, including collecting, reviewing or accessing the literature or determining the content. Once documents have been produced asthma-related commercial organizations can be involved in their dissemination and audit, including support for publications.



### DISCLOSURE OF INTEREST FOR THE PERIOD Jan 01, 2019 to Dec 31, 2019

Name: _Leonard B Bacharier, MD	
Member of (choose one or more):  ☐ GINA Board of Directors  X GINA Science Committee  ☐ GINA Assembly	

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
AstraZeneca	NO	Yes	No	No	Speaking fees, advisory board fees
Regeneron	No	Yes	No	No	Speaking fees, advisory board fees
Sanofi	No	Yes	No	No	Speaking fees, advisory board fees
GlaxoSmithKline	No	Yes	No	No	Speaking fees
DBV Technologies	No	Yes	No	No	DSMB
Novartis	No	Yes	No	No	Speaking fees, advisory board fees
AAAAI	No	Yes	No	No	Associate Editor, JACI
ACAAI	No	Yes	No	No	Development of Asthma Yardstick documents
CF Foundation	No	Yes	No	No	DSMB
American Board of Allergy and Immunology	No	Yes	No	No	Vice Chair

#### TOBACCO INDUSTRY FUNDING

X I declare that in the last 5 years, I have not received any funding from the tobacco industry or from electronic nicotine delivery system companies that are wholly or partially owned by tobacco companies

	Laver B	been us.	
Signature			 
Date:	2/17/2020		



Name: Eric D Bateman	
Member of (choose one or more):  ☐ GINA Board of Directors	
☐ GINA Science Committee ☐ GINA Assembly	

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
AstraZeneca		X			Advisory board, lecture fees, consultancy
ALK		X			Advisory board, lecture fees, consultancy
Novartis		X			Advisory board, lecture fees, consultancy
Sanofi		X			Advisory board, lecture fees
Regeneron		X			Advisory board, lecture fees
Orion		X			Lecture fee
Menarini		X			Lecture fee
Medscape		X			Lecture feee

#### TOBACCO INDUSTRY FUNDING

X I declare that in the last 5 years, I have not received any funding from the tobacco industry or from electronic nicotine delivery system companies that are wholly or partially owned by tobacco companies

Signature

Date: March 3<sup>rd</sup>, 2020



Name: Louis-Philippe Boulet

Member of (choose one or more):

X GINA Board of Directors

X GINA Science Committee

☐ GINA Assembly

Are there any relevant financial interests to disclose?

Name of Entity	Grant ?	Personal Fee?	Non- Financial Support?	Other ?	Nature of involvement:
<b>Astra</b> Zeneca	X				Investigator
<b>Astra</b> Zeneca		X to my group			Conferences and Advisory Board
Boston Scientific	X				Co-investigator
GlaxoSmithKline		X to my group			Conferences
Novartis		X to my group			Conferences
Novartis	X				Investigator
Sanofi	X				Investigator
GlaxoSmithKline	X				Investigator
Merck		X to my group			Conferences
Teva		X to my group			Conferences
AstraZeneca, GlaxoSmithKline, Novartis, Boehringer-Ingelheim, Merck		X to Universit y Chair			Independent production of educational material

#### TOBACCO INDUSTRY FUNDING

X I declare that in the last 5 years, I have not received any funding from the tobacco industry or from electronic nicotine delivery system companies that are wholly or partially owned by tobacco companies

Signature \_

Date: 2020-2-25



Name:	_Chris Brightling	
Member of (choose ☐ GINA Board of ☐X GINA Science ☐ GINA Assembly	Directors Committee	

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
GlaxoSmithKline	X				Research grants paid to Institution
AstraZeneca/MedImmune	X	X			Research grants and consultancy paid to Institution
Novartis	X	X			Research grants and consultancy paid to Institution
Chiesi	X				Research grants paid to Institution
Boehringer-Ingelheim	X	X			Research grants and consultancy paid to Institution
Mologic	X	X			Research grants and consultancy paid to Institution
TEVA		X			Consultancy paid to Institution
4DPharma	X	X			Research grants and consultancy paid to Institution
Sterna		X			Consultancy paid to Institution
Gossamer	X	X			Research grants and consultancy paid to Institution
Merck	X				Research grant paid to Institution
Quench		X			Consultancy paid to Institution
Regeneron		X			Consultancy paid to Institution
Sanofi		X			Consultancy paid to Institution
Roche/Genentech	X				Consultancy paid to Institution

#### TOBACCO INDUSTRY FUNDING

☐ X I declare that in the last 5 years, I have not received any	funding fro	om the toba	acco industry	or fron
electronic nicotine delivery system companies that are wholl	y or partiall	y owned by	y tobacco com	panies

	5	
Signature _		
Date:	7 <sup>th</sup> February 2020	



Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
stra Zeneca		Yes	••		Speaker's Fee and Advisory Board
oehringer-Ingelheim		Yes			Speaker's Fee and Advisory Board
niesi		Yes			Speaker's Fee and Advisory Board
laxoSmithKline		Yes			Speaker's Fee and Advisory Board
ovartis		Yes			Speaker's Fee and Advisory Board
nofi		Yes			Advisory Board
eva		Yes			Speaker's Fee and Advisory Board



### GLOBAL INITIATIVE FOR ASTHMA (GINA) DISCLOSURE OF INTEREST FOR THE PERIOD January 2020 to January 2021

Name: Liesbeth Duijts	
Member of (choose one or more):  ☐ GINA Board of Directors  X GINA Science Committee  ☐ GINA Assembly	

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
European Union's Horizon 2020 research and innovation programme	X				Research Grants
European Respiratory Society Congress		X		X	Invited speaker, research meetings

#### TOBACCO INDUSTRY FUNDING

I declare that in the last 5 years, I have not received any funding from the tobacco industry or from electronic nicotine delivery system companies that are wholly or partially owned by tobacco companies

Signature:

Date: January 20th, 2020



Name:	A.	lvarc	) A.	Cruz

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
					Investigator
GSK - Global	X	X			initiated project and advisory boards
					Remuneration for
					clinical trials,
6441051		***			lectures and
SANOFI	X	X			advisory board
					Remuneration for
					clinical trials, lectures and
AstraZeneca	X	X			
AStrazeneca	Λ	Λ			advisory board  Remuneration for
					lectures and
Boehringer Ingelheim		X			advisory board
Documber ingenienii	+	71			Remuneration for
Novartis		X			lectures
					Remuneration for
					lectures and travel
Chiesi			X		support
					Remuneration for
Eurofarma		X			lectures
					Remuneration for
Mylan		X			advisory board
					Remuneration for
Circassia		X			advisory board

#### TOBACCO INDUSTRY FUNDING

X I declare that in the last 5 years, I have not received any funding from the tobacco industry or from electronic nicotine delivery system companies that are wholly or partially owned by tobacco companies

Signature

Date: 10 Feb 2020 Name: Álvaro A. Cruz



Name: JM FitzGerald
Member of (choose one or more):
X GINA Board of Directors
X GINA Science Committee
☐ GINA Assembly

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
A-Z	Yes	Yes	No	No	Member of advisory boards, speaker bureau, and research grants paid directly to UBC
GSK	Yes	Yes	No	No	Member of advisory boards, speaker bureau, and research grants paid directly to UBC
Novartis	Yes	Yes	No	No	Member of advisory boards, speaker bureau, and research grants paid directly to UBC
Teva	Yes	Yes	No	No	Member of advisory boards, speaker bureau, and research grants paid directly to UBC
Sanofi Regeneron	Yes	Yes	No	No	Member of advisory boards, speaker bureau, and research grants paid directly to UBC
Gossamer	Yes				Paid directly to UBC

#### TOBACCO INDUSTRY FUNDING

☐ I declare that in the last 5 years, I have not received any funding from the tobacco industry or from electronic nicotine delivery system companies that are wholly or partially owned by tobacco companies
Signature
Date:



Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
		Fee paid	1.1		
Novartis		to institution			Educational lecture
		Fee paid			
_		to			
eva		institution			Educational lecture
		Fee paid to			Attendance at standalone advisor
Astra Zeneca		institution			board
		Fee paid			Attendance at
		to			standalone advisor
Respiri UK		institution			board
OBACCO INDUSTRY					



Member of (choose one or more):  ☑ GINA Board of Directors	Name: <u>Hiromasa Inoue</u> , <u>MD</u>
☐ GINA Assembly	<ul><li>☑ GINA Board of Directors</li><li>☑ GINA Science Committee</li></ul>

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
Boehringer-Ingelheim	X	X			
Kyorin Pharmaceutical	X	X			
Novartis Pharma	X	X			
Ono Pharmaceutical	X				
Merck Sharp & Dohme		X			
Teijin Pharma	X				
Taiho Pharmaceutical	X				
AstraZeneca		X			
Astellas		X			
GlaxoSmithKline		X			
Sanofi		X			
Ohtsuka		X			
Meiji Seika Pharma	X				

#### TOBACCO INDUSTRY FUNDING

☑ I declare that in the last 5 years, I have not received any funding from the tobacco industry or
from electronic nicotine delivery system companies that are wholly or partially owned by tobacco
companies

Signature Thomas Moul

Date: February 18, 2020



Name:Jerry A. Krishnan, MD, PhD	
Member of (choose one or more):	
□X GINA Board of Directors	
□X GINA Science Committee	
☐ GINA Assembly	
, and the second	
Are there any relevant financial interests to disclose?	

Name of Entity **Grant?** Personal Non-Other? Nature of Financial Fee? involvement: **Support?** PI or co-U.S. National Institutes of investigator, and Health; National Heart, travel Lung, and Blood Institute reimbursement X X PI or co-American Lung Association X investigator U.S. Patient Centered X Outcomes Research (Research PI or coinvestigator Institute contract) PI or coinvestigator on industry sponsored trial of portable oxygen concentrator ResMed & Inogen X Consultant for patient reported outcome measure Critical Path Institute X Travel GINA X reimbursement Vanguard, Fidelity, TIAA-Retirement savings CREF using mutual funds X Travel American Thoracic Society X reimbursement

#### TOBACCO INDUSTRY FUNDING

 Signature \_\_\_\_\_

 Date: \_\_\_\_\_\_
 Feb 6 2020 \_\_\_\_\_\_



Name:Jiangtao	Lin				
Member of (choose one or r □√ GINA Board of Director □ GINA Science Committee □ GINA Assembly	ors				
Are there any relevant finan	icial interes	sts to disclos	e? No		
Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
TOBACCO INDUSTRY I	FUNDING				
□√I declare that in the last from electronic nicotine del companies					
Signature	_Jiangtao	Lin			
Date: 7 Feb. 2020					



### GLOBAL INITIATIVE FOR ASTHMA (GINA) DISCLOSURE OF INTEREST FOR THE PERIOD 01/01/2019 to 31/12/2019

Name: Kevin Mortimer	
Member of (choose one or more):  ☐ GINA Board of Directors  X GINA Science Committee  ☐ GINA Assembly	

Are there any relevant financial interests to disclose? Yes

#### Research grants:

- **Medical Research Council Doctoral Training Partnership**. Biagini G, <u>Mortimer K</u> (co-lead) and Diggle P. £1.3m. Translational and Quantitative Skills Doctoral Training Partnership in Global Health
- **Medical Research Council**. Mortimer K (PI). £606,000. Lung Health in Africa across the life course
- National Institute for Health Research. Squire SB, Mortimer K (co-l) et al. £7m. NIHR Global Health Research Unit on Lung Health and Tuberculosis in Africa at LSTM
- **Medical Research Council**. Biagini G, <u>Mortimer K</u> (co-lead) and Diggle P. £257,469. Liverpool School of Tropical Medicine and Lancaster University NPIF Studentships
- **Medical Research Council Skills Development Fellowship Programme**. Mortimer K (PI). **£580k**. Translational and Quantitative Skills Development Fellowships in Global Health
- **Medical Research Council NPIF Skills Development Fellowship.** Mortimer K (PI). **£286,000**. Translational and Quantitative NPIF Skills Development Fellowship in Global Health
- **Medical Research Council.** Allen S (PI), <u>Mortimer K</u> (co-I) et al. £218,002. Improving the survival, growth and developmental of low birth weight newborns through better nutrition
- **Medical Research Council**. Biagini G, <u>Mortimer K</u> (co-lead) and Diggle P. £188,132. Liverpool School of Tropical Medicine and Lancaster University NPIF Studentships
- **National Institute for Health Research.** Grigg J, Mortimer K (co-I) et al. **£2m**. NIHR Global Health Research Unit on improving asthma outcomes in African children at Barts and The London Queen Mary's School of Medicine and Dentistry
- **Wellcome Trust** Clinical PhD. Awarded to Sepedeh Saleh. <u>Mortimer K</u> (primary supervisor). **£455,000**. A new approach to air pollution in peri-urban Malawi.
- **The Academy of Medical Sciences**. Lesosky M (PI) and <u>Mortimer K</u> (co-I). **£92.6k**. Newton Advanced Fellowship: Biostatistical Methods for Bayesian Analysis of Multilevel Models of Lung Health in Africa.
- **Medical Research Council and Kenya National Research Fund Newton-Utafiti**. <u>Mortimer K</u> and Muhwa C (co-Pls). **£715k**. Non-communicable lung disease in Kenya: from burden and early life determinants to participatory inter-disciplinary solutions.
- **Medical Research Council Skills Development Fellowship Programme**. Mortimer K (PI). **£580k**. Translational and Quantitative Skills Development Fellowships in Global Health



		Personal	Non- Financial		
Name of Entity	Grant?	Fee?	Support?	Other?	Comments:
International Union against					KM is Director of
Tuberculosis and lung					Lung Health for
disease (The Union)		Χ			The Union
					Advisory board
AstraZeneca		Χ			fee

#### TOBACCO INDUSTRY FUNDING

x I declare that in the last 5 years, I have not received any funding from the tobacco industry or from electronic nicotine delivery system companies that are wholly or partially owned by tobacco companies

Signature

Date: 09/02/2020



### GLOBAL INITIATIVE FOR ASTHMA (GINA) DISCLOSURE OF INTEREST FOR THE PERIOD January to December 2019

Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
	X			Ad Boards/Lectures
	X			Ad Boards/Lecture
	X			Ad Board
	X			Ad Board
		TO THE RESIDENCE OF THE PARTY O	1	
				METER PLANT AND
	Grant?	Fee?  X  X  X	Fee? Financial Support?  X  X  X	Fee? Financial Support?  X  X  X

#### **TOBACCO INDUSTRY FUNDING**

Name: Paulo Márcio Pitrez

Member of (choose one or more):
☐ GINA Board of Directors
☑ GINA Science Committee

I declare that in the last 5 years, I have not received any funding from the tobacco industry or from
electronic nicotine delivery system companies that are wholly or partially owned by tobacco
companies

Signature _	1016	9	
Date: 02/06	/2020	I	



Name: \_Helen Reddel

☐ GINA Assembly

Member of (choose one or more): 
☑ GINA Board of Directors
☑ GINA Science Committee

TOBACCO INDUSTRY FUNDING

companies

Are there any relevant financial interests to disclose? Yes					
Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
AstraZeneca	x	X			Advisory boards, steering committee, provision of independent medical education
GlaxoSmithKline	X	X			Provision of independent medical education; workshop; research registry
Novartis	X	X			Advisory board, research registry
Sanofi-Genzyme		X			Advisory board

☑ I declare that in the last 5 years, I have not received any funding from the tobacco industry or from

electronic nicotine delivery system companies that are wholly or partially owned by tobacco



Member of (choose one or more):	
☐ GINA Board of Directors	
GINA Science Committee	
☐ GINA Assembly	
·	

Name: Ko Wai San Fanny

Are there any relevant financial interests to disclose?

Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
Boehringer Ingelheim (HK) Ltd. through Hong Kong Thoracic Society: Support for attending the ATS 2019 conference				Attending conference	May 2019
GlaxoSmithKline through CHEST Delegation Hong Kong and Macau limited: Support for attending the ERS 2019 conference				Attending conference	September 2019

#### TOBACCO INDUSTRY FUNDING

I declare that in the last 5 year	rs, I have not received any funding from the tobacco industry or from
electronic nicotine delivery sy	stem companies that are wholly or partially owned by tobacco
companies	

Signature			
Date:	7 Feb 2020	V	



Name of Entity	Grant?	Personal Fee?	Non- Financial Support?	Other?	Nature of involvement:
Astra Zeneca	+	+	•		Grant to institution Advisory board, Invited speaker
Glaxo Smith Kline			+		Advisory board, Invited speaker
Novartis		+			Advisory board, Invited speaker
Sanofi		+			Advisory board, Invited speaker
Chiesi		+			Advisory board, Invited speaker
Abdi İbrahim					Advisory board, Invited speaker
DEVA					Advisory board, Invited speaker
Global Alliance Against Respiratory Diseases (GARD/WHO			+		Support for travel to meetings Chair
Turkish Thoracic Society			+		Support for travel to meetings