

Annual Declaration of Interests (ADoI)

Name: Hilde Bosmans

Nature of activities	Period	Entity	Subject matter
1. Ownership or financial investments, including shares	12/2012 - now	qaelum NV, a spin-off company of the KU Leuven, www.qaelum.com	The company commercializes software products for quality control in radiology, with a main focus on patient dosimetry and quality management. I am co-founder, I own shares and IPR.
2. Membership of a managing body or equivalent structure	12/2012 - now	- qaelum NV, a spin-off company of the KU Leuven - address: Kapeldreef 60, Heverlee (near Leuven) - Nature: private	Function of institution: member of the board of directors, Function of expert: medical physics expert Link to website of institution: www.qaelum.com
3. Membership of another scientific advisory body	NA	NA	NA
4. Employment	09/1987-now	- Name, Place University Hospital of the KU Leuven, Leuven -Type: public	Medical physics expert tasks, as stipulated in the BSS of Dec 2013. Responsible for the work-out of physico-technical quality in a network of 102 mammography units. Responsible for other (non-mammo) x-ray devices in the University Hospital
5. Consultancy/Advisory	09/2014 - now	- Name, Place: Centrum voor borstkanker opsporing, Brussels -Type: public - Amount : not paid	Representing medical physics experts in the consortium supervising the quality of screening in Belgium
6. Influence on definition of research priorities	NA		



Nature of activities	Period	Entity	Subject matter
7. Research grants and other funding	09/2012 - now	- Name, Place : Siemens-Healthineers, Erlangen, Germany -Type: private - Amount : 50k€ / y for the team	Research project: Technical evaluation of breast tomosynthesis; ensure proper quality, and more in particular of microcalcifications
7. Research grants and other funding	09/2017 - now	-Name, Place: GE HealthCare, Buc, France -Type: private - Amount: 40k€/y for the team	Research project: Study the sue of 3D software models for virtual clinical trials
7. Research grants and other funding	01/2016 – now	-name, place: Horizon2020 EC project MaxiMa, PI is the University of Varna -Type: public -Amount: 30 k€/y	ITN project: supporting the Universoyt of Varna, via teaching, expert advice, exchange visits, common scientific work, etc.
7. Research grants and other funding	09/2010-now	-Name, Place: UK cancer research grant - Type: public -Amount: the salary of 1 scientific coworker	Research project: optimized mammography and tomosynthesis (Optimam1, then Optimam2). PI= prof Ken Young, NHS
7. Research grants and other funding	09/2016 - now	-Name, place: Government of Indonesia, Djakarta -Type: public -Amount: 1100 €/month for Indonesian PhD student	Research project: getting mammograms optimized (2D mammography and breast tomosynthesis)
8. Principal investigator or investigator	1996 - now	In the university hospital and at KU Leuven	We research new procedures that allow to test the performance of new imaging techniques that may potentially be used for screening purposes.

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9. Intellectual property rights (IPR)	12:2012 - now	Agreement between KU Leuven and spin-off company QAELUM NV	Experience gathered in dose and quality data collection has been honoured with IPR and shares in the company.
10. Other membership or affiliation	NA	.	
11. Interests of others	12/2012 - now		My spouse has shares in qaelum NV too.
12. Other	MM/YYYY – MM/YYYY	- Name, Place -Type: public, private, etc.	[Describe activity, function, website]

I also declare on my honour that the information disclosed in this form is true and complete to the best of my knowledge. Should there be any change to the above information, I will promptly notify the responsible service of the Commission and complete a new DoI form including the changes.

Done at: Leuven, Belgium

Date: Jan 28, 2018

Signature: Hilde Bosmans



JAN 23, 2019