

REPORT OF THE GENERAL ASSEMBLY (FEBRUARY 6th 2015)

Participants:

Board members: Feyen, Buls, Michel, Lichterte, Vanhoutte

Attending people:

Alberti, Baart, Bacher, Baete, Bal, Baltieri, Beels, Bleeser, Bosmans, Bossuyt, Coussement, Crijns, De Brouwer, De Crop, De Hauwere, De Patoul, De Rouck, Defraene, Delor, Deman, Denis, Depuydt, Devillers, Dierckx, Dumont, Eloit, George, Greffe, Gysbrechts, Heemskerk, Hermand, Jourani, Linthout, Merlo, Nicolas, Nulens, Pittomvils, Poels, Renier, Reymen, Sergent, Scheelen, Sottiaux, Sprangers, Staelens, Rijnders, Tomsej, Van der Plaetsen, Van Gompel, Vandecasteele, Vandekerckhove, Vandendriessche, Vanderlinden, Vanderstraeten, Verhenne, Verschuere,.

Procurations:

Infantino (Board – to Michel)), Vynckier (to Denis), Vanneste (to De Patoul)

1. President's word

2. Members

- Only about 50 members up to date for 2015!
- Please pay your fee before march
- Copy of Estro system:
 - i. Member blocked after March 31st
 - ii. No member fee to symposium following year
 - iii. No access to the website
 - iv. References needed to become effective

Effective Members					
FirstName	LastName	Facility	Field	Reference 1	Reference 2
Burton	Stéphanie	Baudour	RT	Mostafa El moussaoui	Valérie Jarbinet
Cavus	Hasan Kursad	CHU Brugmann	RX	Hubert Meurisse	M-T Hoornaert
De Buck	Eline	OLV Aalst	RT	Nadine Linthout	Joke De Rouck
Guerchafft	Michel	Ixelles	NM	Jean George	Nicola Trotta
Van Dyck	Hannelore	Sint Augustinus	RT	Rita Reymen	An Sprangers
Vanderstraeten	Barbara Johan	UZ Gent	RT	Carlos De Wagter	Nina De Kerpel
Bernard	Vivien	Jolimont	RT	Gauthier Coussement	Pierre Merlo

Members above have been voted effective after physicists mentioned as references. For the three below, contact needs to be made with them to obtain their references as their profiles are incomplete on the website.

De Rydt	Marieke	Brugge	?	?	?
Mangelschots	Bram	UZ Leuven	RT	?	?
Pape	Laure	UZ Leuven	?	?	?

For information, new corresponding and student members for this year are:

Corresponding members			
Firstname	Lastname	Site	Domain
Gustin	Alice	Controlatom	NM
Stratis	Andreas	UZ leuven	RX

Students

Firstname	Lastname	Site	Domain
De Schepper	Eline	?	?
Dehairs	Michiel	UZ Leuven	RX
Hofmans	Maarten	UZ Leuven	RX
Morren	Geert	?	?
Neven	Michel	?	NM
Vignero	Janne	KU Leuven	?

Profiles should also be completed online.

3. Financial report 2014 (Sebastien Lichterte)

Débit 2014	EURO	Debet 2014
Secrétariat	0,00	Secretariaat
<i>frais du bureau (AG, poste, meeting, etc)</i>	<i>0,00</i>	<i>board (GA, briefwisseling, meetings, etc)</i>
<i>boîte aux lettres</i>	<i>0,00</i>	<i>postbus</i>
<i>Moniteur</i>	<i>0,00</i>	<i>Staatsblad</i>
Cotisation	1.271,70	Lidgeld
<i>IOMP</i>	<i>664,00</i>	<i>IOMP</i>
<i>EFOMP</i>	<i>407,70</i>	<i>EFOMP</i>
<i>NCS</i>	<i>200,00</i>	<i>NCS</i>
Assurance	0,00	Verzekering
<i>Assurance matériel</i>	<i>0,00</i>	<i>Materiaal verzekering</i>
Abonnement	100,00	Abonnement
<i>VSDC vzw</i>	<i>100,00</i>	<i>VSDC vzw</i>
Matériel	0,00	Materiaal
Groupe de travail	0,00	Werkgroep
Formation	0,00	Opleiding
Symposium	1.620,00	Symposium
=> <i>Symposium Account (BHPA 2014)</i>	<i>300,00</i>	=> <i>Symposium Account (BHPA 2014)</i>
=> <i>Symposium Account (BHPA 2015)</i>	<i>1.320,00</i>	=> <i>Symposium Account (BHPA 2015)</i>
Website	907,50	Website
Frais du compte	37,50	Kosten rekening
Divers	0,00	Diversen
TOT	3936,70	TOT

Crédit 2014	EURO	Krediet 2014
Cotisation	7.855,00	Lidgelden
<i>Membres</i>	7.105,00	<i>Leden</i>
<i>Main sponsor</i>	500,00	<i>Main sponsor</i>
<i>Simple sponsor</i>	250,00	<i>Simple sponsor</i>
Matériel SBPH (location)	0,00	Materiaal BVZF (verhuur)
Formation	0,00	Opleiding
Groupe de travail	0,00	Werkgroep
<i>audits</i>		<i>audits</i>
Symposium	7.243,68	Symposium
<i>gain(2012)</i>	5.418,00	<i>winst(2012)</i>
<i>Symposium 2015 (erreurs)</i>	1.825,68	<i>Symposium 2015 (verkeerde overschrijvingen)</i>
Intérêt	38,69	Intresten
Entrées diverses	0,00	Diverse inkomsten
TOTAL	15.137,37	TOTAAL

DEBIT + CREDIT	11.200,67	DEBET + KREDIET
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	EURO	
Carnet de dépôt	43.478,62	Spaarrekening
Compte courant	62.657,53	Zichtrekening
TOTAL	106.136,15	TOTAAL

4. Budget 2015

Débit 2015	EURO	Debet 2015
Secrétariat <i>communication</i> <i>boîte aux lettres</i> <i>frais bureau</i>	500,00	Secretariaat <i>briefwisseling</i> <i>postbus</i> <i>bestuurskosten</i>
Cotisation <i>EFOMP</i> <i>IOMP</i> <i>NCS</i>	1.300,00 420,00 680,00 200,00	Lidgeld <i>EFOMP</i> <i>IOMP</i> <i>NCS</i>
Assurance <i>Assurance matériel</i>	900,00	Verzekering <i>Verzekering materiaal</i>
Abonnement <i>VSDC vzw</i>	100,00 100,00	Abonnement <i>VSDC vzw</i>
Matériel	2.000,00	Materiaal
Groupe de travail <i>NCS</i> <i>EFOMP</i>	1.000,00 500,00 500,00	Werkgroep <i>NCS</i> <i>EFOMP</i>
Formation <i>Formation continue spring</i> <i>Formation continue autumn</i>	500,00 250,00 250,00	Opleiding <i>Permanente bijscholing spring</i> <i>Permanente bijscholing autumn</i>
Symposium <i>avance</i>	5.000,00 5.000,00	Symposium <i>voorschot</i>
Frais du compte	50,00	Kosten rekening
Divers <i>audits</i> <i>site web</i>	1.250,00 250,00 1.000,00	Diversen <i>audits</i> <i>web-site</i>
TOT	12.600,00	TOT

Crédit 2015	EURO	Krediet 2015
Cotisation <i>membres</i> <i>Main sponsor</i> <i>Simple sponsor</i>	15.500,00 <i>7.000,00</i> <i>7.000,00</i> <i>1.500,00</i>	Lidgeld <i>leden</i> <i>Main sponsor</i> <i>Simple sponsor</i>
Location de matériel	300,00	Verhuur materiaal
Groupe de travail <i>audits</i>	3.000,00 <i>3.000,00</i>	Werkgroep <i>audits</i>
Formation <i>Formation continue</i>	250,00 <i>250,00</i>	Opleiding <i>Permanente bijscholing</i>
Symposium <i>gain(2014+2015)</i> <i>remboursement avance</i>	10.000,00 <i>5.000,00</i> <i>5.000,00</i>	Symposium <i>winst(2014+2015)</i> <i>terugbetaling voorschot</i>
Peer Review <i>matériel</i>	0,00 <i>0,00</i>	Peer Review <i>materiaal</i>
Intérêt	60,00	Intresten
TOT	29.110,00	TOT

5. Symposium 2014: Report (Antoine Delor from UCL)

- 247 participants
- 58 participants from 23 companies
- 101 participants for the social event

- Expenses: 54.2k € Income: 73.2k €
 Benefit: 19k €
- This includes a 2000€ refund from S.E.*to have a drink on Saturday afternoon for the closing of the symposium*

Catering	27 530.82	
Internet Website	3 182.50	
Other	4 397.94	
SUB-TOTAL	54 205.85 €	
Income		
Registrations		40 088.00
Sponsors		33 173.95
SUB-TOTAL		73 261.95 €
Benefit		19 056.10 €

6. PSDL (F. Vanhoutte)

Meeting with stakeholders:

- SCK, FANC, BHPA, College, SPF Economy, (SPF Healthcare)
- Additional funding needed
 - FANC no longer has the budget to provide support.
 - SPF Healthcare doesn't provide support for metrology services. This is part of SPF Economy.
 - SPF Economy is currently reluctant to support because there is no legal requirement of periodic calibration.
 - SCK-CEN has to invest in new facilities , rental of UGent facilities will no longer be possible...
 - New theratron needed.

What can we do:

- BHPA , FANC and College are strongly in favor of
 - A Belgian PSDL
 - Regular calibrations: every 2 years

Short-term

- SCK-CEN can extend rent until 09/2015...
- SPF economy and SCK have to negotiate about funding, additional money or part of the dotation SCK receives...
SPF Economy might demand SCK short-term goodwill as condition for long-term support.
- FANC letter of recommendation to all centers for regular calibration.
 - "Fair" price per calibration more in line with other European countries, 2000-2500€. But College and BHPA insist that subsidized funding remains a necessity!

Long-term

- SPF Economy support and new facilities in SCK-CEN
- Legal requirement for regular calibration in new legislation 2018
- Vote 1 – OK (2 against)
BHPA is in favor of a Belgian PSDL.
- Vote 2 – OK (5 against)
BHPA is in favor of *a legal requirement* of calibration of the radiotherapy local standard every 2 years.
- Vote 3 – no decision:
BHPA is in favor of *a strong recommendation* that each radiotherapy center has at least two calibrated local standard chambers.
Assembly divided, this motion only concerns photons and need to find a backup solution in case of broken chamber...

7. Delegation of tasks to RTT (N. Buls)

Meeting at FANC (sept 2014) with representatives society “technologists” (FR, NL), schools for technologists (FR, NL), BHPA, FANC

Demand of technologists:

Which MPE tasks can be exclusively delegated to us?

Technologists are not nurses!

Do we need additional training (bachelor + 1yr, master, other)?

Extensive list of ambitious tasks spanning all disciplines.

To include in revision of ARBIS (legally binding)

Examples from the text of delegatable tasks:

- Opstellen, interpreteren, uitvoeren van een dosimetrische planning voor radiotherapie volgens voorschrift.
- Verifiëren van de accuraatheid van positioneren mbv beeldvormingsapparatuur.
- Uitvoeren van kwaliteitsmetingen (nvdr metingen lineaire versneller, lasers, lichtveld, etc.)
- Controleren van de geplande dosimetrie met metingen van de uitvoeringen dmv in vivo dosimetrie, epid dosimetrie, etc.
- Toepassen van effectieve, veilige en efficiënte stralingsbeschermingsmethodes volgens wettelijke normen, richtlijnen en procedures
- Optimaliseren van de onderzoeksparameters en variabelen voor een optimale patiëntendosis met behoud van voldoende beeldkwaliteit
- Ontwikkelen, uitvoeren, opvolgen en optimaliseren van veiligheids- en kwaliteitsprocedures
- Informeren van patiënten en begeleiders over risico's van onderzoek en behandeling
- Kwaliteitscontrole van de gammacamera
- Calibreren en controleren van apparatuur in het labo radiofarmacie (hot labo)
- Registreren, verwerken, weergeven, distribueren en archiveren van digitale beelden
- Beoordelen van de invloed van instelparameters op de beeldkwaliteit
- Fusioneren van beelden als basis voor de dosimetrische planning.
- Intekenen van Organs at Risk (OAR) voor dosimetrische planning.

Some of the tasks are not only MPE related:

Take responsibility for making decisions on appropriate patient examinations / treatment related to interpretation of clinical information and requests/referrals and prescriptions and give an account of this and advise accordingly

Questions from FANC to BHPA:

Which MPE tasks can be exclusively delegated (to technologists)?

What is the required education level?

Opportunity: Transparency of tasks, quality improvement

Concerns our profession: Medical imagers have a professional organisation that is represented in all governmental bodies (RIZIV/INAMI, FOD, etc), BHPA/MPE are not.

What about others? For example, nurses with special degree in RT...

Remarks from assembly:

- Difficulties to reach courses (G. Pittomvils)

- Be careful because RTT became PU => they have power, they want to suppress nurses in RT... (K. Bacher)
- Does that include Dosymetrists? (A. Rijnders)

Creation of a WG "Delegation of tasks" to verify the list and criticize.

8. Workgroup EFOMP (F Vanhoutte)

EFOMP: Call for participation in new Working Group of the EU Matters Committee

Context:

- new Directive 2013/59/Euratom (17/01/2014)
- National legislation deadline 02/2018

Who:

- FANC
- Cross-border coordination: HERCA (Hheads of Radiation Protection Competent Authorities) Action Plan: Transposition and implementation

EFOMP:

- Working Group
 - To develop a EFOMP guidelines for the transposition of the BSS in Member states starting from the draft document distributed and discussed at the recent Athens Council.
 - To accompany the implementation of the BSS in the Member States supporting NMOs with agreed proposals and interpretation of the BSS.

How to proceed?

- Representative from BHPA?
- Regular meetings with BVS/ABR and FANC coordinator, Annie Vanderlinck.
- In effect mini-workgroup:
 - BHPA
 - BVS/ABR
 - FANC

Vote:

Can the board *select a representative* from BHPA candidates to participate in the EFOMP workgroup

and

organize a system of regular meetings with BVS/ABR and FANC about the implementation of Directive 2013/59/Euratom?

⇒ YES from the assembly

- Remark from assembly: (K. Bacher) Other legal docs exist, this doc must be discussed and implemented (ex: staffing levels,...)

9. Workgroup Prof Matters (K. Bacher)

- COP: comments on draft before end March). This is the base for our work
- BELMIP: group on imaging quality (F. Vanneste, H. Bosmans, K. Bacher members)
- Staffing levels: quality argument, different from quality levels in a department:
 - i. Minimum = legal requirement
 - ii. Level 1 = quality level increased
 - iii. Level 2: Higher quality
 More refund from INAMI?

10. Workgroup Radiology (H. Bosmans)

- 4 protocols will be available on the website:
 - i. Classical X-ray tubes
 - ii. Dental (intra oral and panoramic) systems
 - iii. CT scanners
 - iv. Digital mammography systems
- CE organized (2 in 2014, 1 for 2015)
 - i. March 17, 2014
With Guozhi Zhang
 - ii. April 17, 2014
With Predrag Bakic & Anders Tingsberg
 - iii. April 30, 2015
Program still to be determined
With Ehsan Samei & Ulrich Bick

11. EFOMP delegate

- WG by mail only (no physical meetings)
- Conferences exist
- Willing to organize un jointed meeting
- Projects:
 - i. NM: preparation of courses for radioprotection experts
 - ii. Pediatric reference levels
 - iii. 12 course modules (2 month online preparation) – See website

12. Workgroup Nuclear Medicine (P. Merlo)

- Follow – up for dosimetry (FANC): no data for Belgium
- Report on Probe QC for 2015
- Maybe : Continuing Education in therapy alpha

13. NCS (A. Rijnders)

- Current subcommittees:
 - i. Stereotactic treatments: end 2015
 - ii. QA of Helical Tomotherapy: end 2015 ?
 - iii. QA for VMAT treatments: in review
 - iv. QA of CBCT in radiotherapy: end 2015 ?
 - v. Audits for IMRT/VMAT: started 2014, in NL,
 - vi. QA of HDR/PDR afterloaders
 - vii. Code of practice and recommendations for TBI/TSI: started 2014
 - viii. Radiation Doses and Risk Estimation for Medical Diagnostics and Research
 - ix. (Proton Dosimetry)
 - x. Radiation protection (Risk assessment)

See NCS website "Radiationdosimetry.org"

- New groups:
 - i. Absolute dosimetry audit for Electron Beams
 - ii. VSL + 3 institutes setup a protocol
 - iii. VSL will then perform the audits
 - iv. Dosimetry around PET/CT, Finger dosimetry
- Photon + Electron Beam calibration protocols:

In January 2008, the NCS published the new dose-to-water based code of practice for clinical reference dosimetry in high energy photon and electron beams.

In order to avoid confusion, we strongly recommend to switch fully to NCS 18 and not to use NCS 2 and 5 anymore.

For those who still need these reports, they will remain available until December 2018 on the NCS website. After that, they won't be accessible anymore.

14. Symposia next years – no candidates

- Need to have some for 2016 before end March or no symposium next year!

15. Board

- Karen leaves the presidency after 6 years!
- New board member: Jan Vandecasteele, Welcome!
- Rest of the Board renewed