

PTCOG 49

Report from the Steering Committee

**Alejandro Mazal, Martin Jermann
Gunma, 21st Mai 2010**

Introduction

(from the “Letter from the Chairman”)

“It is my intention to keep the tradition and the informality of our group, while pushing also for modernity...”

...

We need :
to have a better communication between us,
to open our community to the general radiation therapy world,
to promote links with other societies, ... “

(→ active “exchanges” in the Steering Com)

We will promote formal cooperations with societies like
Astro, Estro, Jastro, AAPM, IEC, IAEA,...

1st “test”: a common session at next Estro meeting in Barcelona, Sept2010

“... I want to invite you all to participate in the life of PTCOG.

Work, dream, be PTCOG! “

→ (you will receive the letter and other documents
through the mailing list and/or the web site)

Financial Report (Martin Jermann)

Balance sheet as of 31 December 2009

	<u>31.12.2009</u>	<u>31.12.2008</u>
	CHF	CHF
Assets		
Current Account PSI	114'614.77	116'143.60
Total assets	<u>114'614.77</u>	<u>116'143.60</u>
Liabilities and equity		
Equity		
Balance brought forward	116'143.60	95'447.38
Loss/Profit for the year	-1'528.83	20'696.22
Total equity PTCOG General Fund	<u>114'614.77</u>	<u>116'143.60</u>
Total liabilities and equity	<u>114'614.77</u>	<u>116'143.60</u>

**→ We have about € 81'500 on our bank account
(depending of exchange rates)**



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**Report on the
limited examination**
with financial statements as of 31 December 2009 of

PTCOG General Fund, Villigen

...

Based on our limited examination, nothing has come to our attention that causes us to believe that the financial statements and the proposed appropriation of available earnings do not comply with Swiss law and the statutes of the association.

...

- Based on the financial balance and other considerations, it has been decided to keep the present status and spirit of the society, with no formal membership nor fees

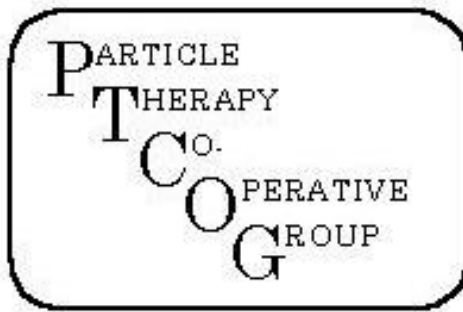
PTCOG 49 participants by country

As of May 7th, 2010

Country	Number
Japan	219
United States	100
Korea	41
Germany	39
China	28
Taiwan	20
Belgium	14
Nigeria	12
France	11
Switzerland	9
United Kingdom	9
Finland	8
Sweden	8
Russia	7
Italy	6

Country	Number
Singapore	5
Austria	4
Denmark	4
Poland	2
Algeria	1
Australia	1
Greece	1
Iran	1
Israel	1
Mexico	1
Netherlands	1
New Zealand	1
Thailand	1
Turkey	1
Total	556

Thank you and congratulations !!



PTCOG Travel Fellowship Program

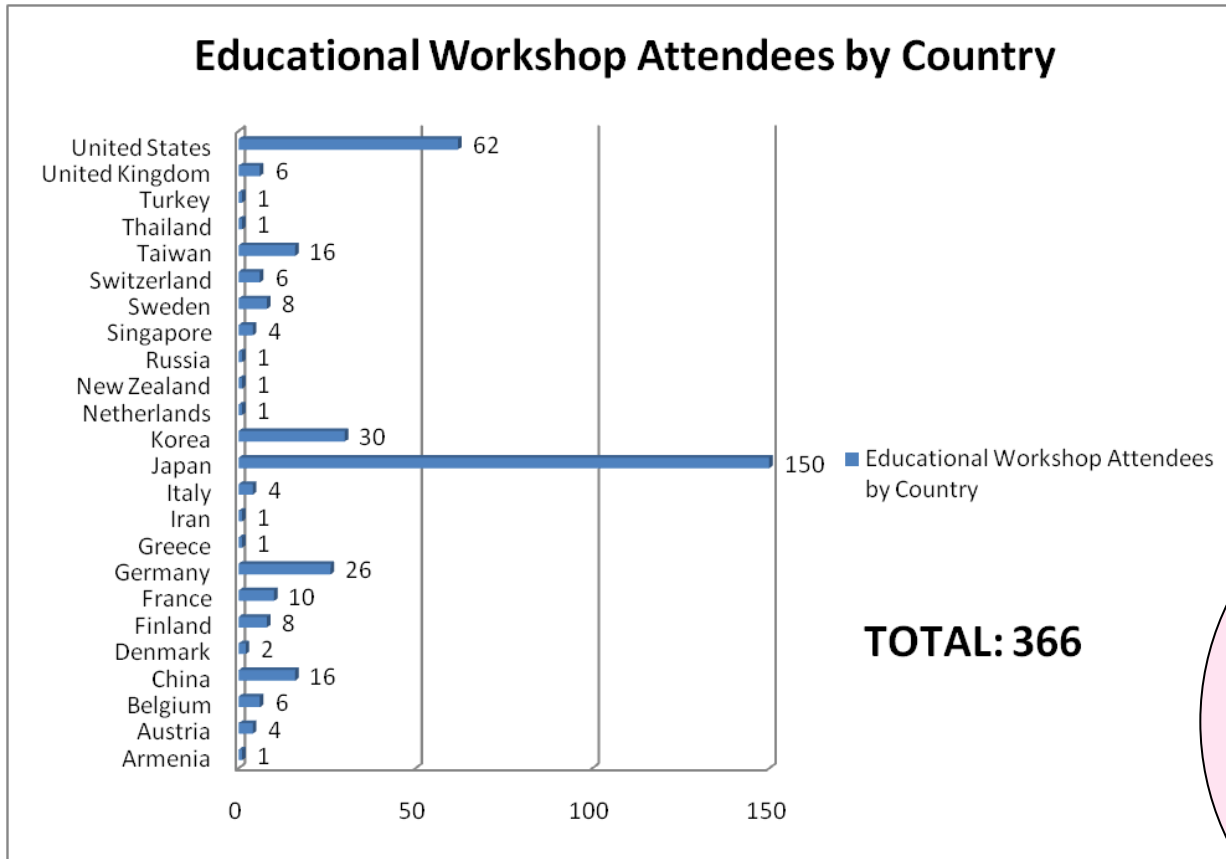
Martin Jermann, Michael Goitein,

- We spented ~ € 14'000 for PTCOG 49
- Total 13 awards: 4 MD's, 6 medical physicists, 3 physicists/engineers; 7 male, 6 female .
- Contributions in 2010 received or expected from Siemens, IBA, SchärEng and StillRiver. THANK YOU !
- We invite all industrial companies engaged in the field of particle therapy to support our Travel Fellowship Program again for PTCOG 50.
- It has been decided that a revision will be done concerning the conditions and/or the priorities to apply & receive a fellowship

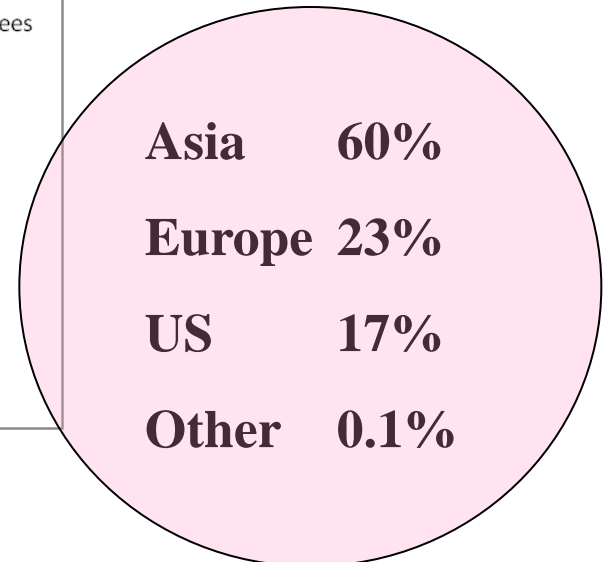
AMMAZZALORSO, Filippo MSc, Computer Methods + Systems	University Hospital of Giessen and Marburg, Marburg (Germany)
BANGERT, Mark Physicist, PhD Student	German Cancer Research Center, Heidelberg (Germany)
ENGELKE, Julia PhD Student in Physics	University Hospital Heidelberg, Heidelberg (Germany)
HILL-KAYSER, Christine MD, Radiation Oncologist	University of Pennsylvania, Philadelphia (USA)
HOJIN, Jeong PhD, Medical Physicist	National Cancer Center, Koyang City, (Korea)
JELEN, Urszula PhD, Physicist	University Hospital of Giessen and Marburg, Marburg (Germany)
KO, Song-Chu MD, Radiation Oncologist	Midwest Proton Radiotherapy Institute (MPRI), Bloomington (USA)
LEMKE, Marcus MSc, Medical Physicist	Westdeutsches Protonentherapiezentrum Essen (Germany)
MA, Xuejun MD, Radiation Oncology	Fudan University Shanghai Cancer Center, Shanghai (China)
RAH, Jeong-Eun PhD, Resident in Medical Physics	National Cancer Center, Koyang City, (Korea)
UNKELBACH, Jan PhD, Medical Physicist	Massachusetts General Hospital, Boston (USA)
XIE, Jiang MSc, Research Assistant in Medical Physics	Fudan University Shanghai Cancer Center, Shanghai (China)
Zhong, Su PhD, Nucl. Engineer, Residency in Medical Physics	University of Florida Proton Therapy Institute, Jacksonville, FL (USA)

Report of the PTCOG 49 Educational Subcommittee (Eugen Hug)

- **366 Participants** attended the EW.
- Classification by nationality



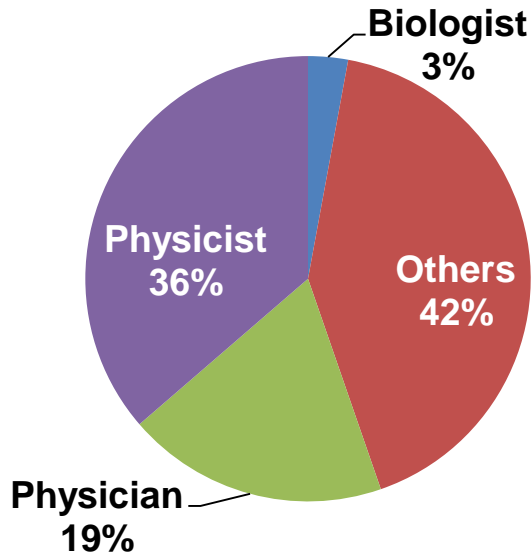
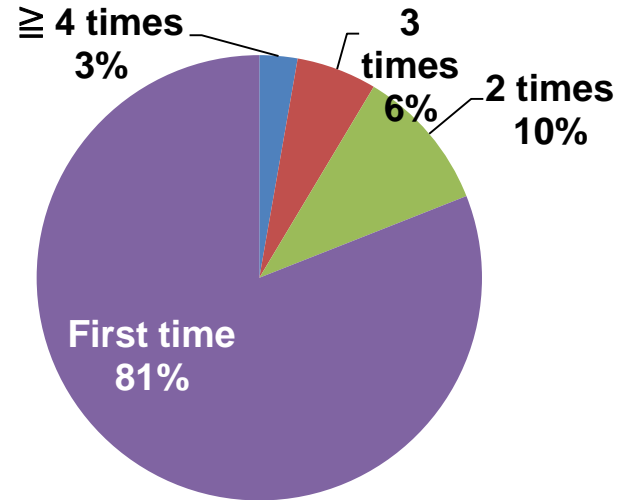
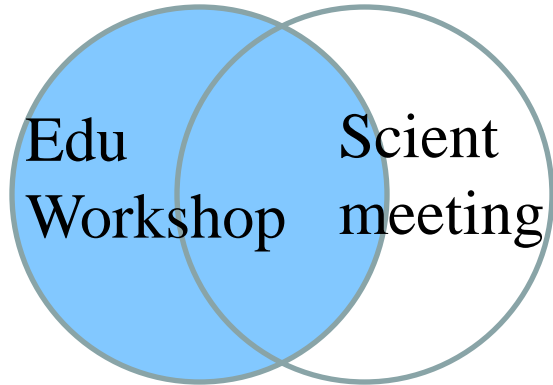
150 from Japan
69 from other Asia
84 from Europe
62 from America
1 from others



PTCOG 49 Edu workshop

As of May 7th, 2010

Participants = 300



- 2.5 days
- 9 sessions, 2 luncheon seminars.
- **36 lectures**
- Handouts provided
- Presentations on website shortly
- Video-taping of lectures
- Interactive TPS Sessions (135 participants)

Edu Workshop 2011 (host: Univ. Penn)

- Keep core of teachers – add local teachers
- Keep present format (lectures, handouts, website pdf-files)
- Short review of program & guidelines to teachers
- Program committee (subcommittee chairs,
+ 2 members from past host instit, + 2 next host instit,
+ ex officio: president, secretary PTCOG)
- **A new Cochair has been elected to work with E.Hug,**
among 4 candidates the winner is :

Jay Flanz

**Edu Committee initiated a Working Group:
Training in Particle Therapy: Recommendations and
Guidelines by PTCOG for Radiation Oncology
Professionals.**

- Issue: training requirements for board certified radiation oncologists, medical physicists and radiation therapists
- Working Group leader: Markus Fitzek, MD
- Initial steps:
 - Survey of international regulatory activities
 - formulate proposal of educational and practice requirements
- Call for participants (representatives of all continents)
 - Write to Markus Fitzek, Eugen Hug & Jay Flanz

Report of the Publications Subcommittee (Al Smith, Erik Blomquist)

1. **The Subcommittee is confirmed as such.** Internal guidelines will be written.
2. **Announcement : Call for candidates (non MD)**
Chairman of Publication-Subcommittee
to work with Erik Blomquist (Cochairman).
Please send candidatures to :
Alejandro Mazal, Martin Jermann and Erik Blomquist.
Dead line: 30 June 2010
3. **Shielding Report PTCOG 001** is on the PTCOG website.
Condensed version to be published in a journal? (to be checked with Issy Nispe)
4. **ARCHIVES of the History of Particle Therapy**
Historical material from HCL/MGH (Janet Sisterson), Uppsala & others
→ PTCOG server/website (Martin Jermann & Erik Blomquist)
5. **PARTICLES Newsletter** will be restarted, as part of the Website
→ Martin Jermann & Erik Blomquist will set guidelines.
Be prepared to send “NEWS” !!

Report of the Publications Subcommittee (cont)

6. New proposals

- ***PTCOG manual on RBE values & models*** :

→ we shall wait for contents of ICRU Report (end of the year)

- ***Specifications, Acceptance, Commissioning, QA procedures in particle therapy***:

→ we shall have an exchange with AAPM concerning their ongoing reports

Probably a work can be initiated at PTCOG concerning Ions, not protons

- ***Safety issues***

→ A proposal (working group?) will be done by Jay Flanz

- ***Cost - effectiveness***

→ A proposal will be done by M.Pijls-Johannesma & others

Miscellaneous items

(From “List of initiatives to be proposed to the steering committee...”
and discussions during the meeting)

1. Have a process where the steering comm. members “vote” for initiatives through email (not to wait till next meeting)

Yes No No opinion

Comment:

13 Film interviews/talks/conferences/courses from honorary members.

Yes No No opinion

Comment:

XX Work on clinical protocols

PTCOG can not promote clinical protocols

Eventually can recommend issues to organisations doing that

→ Will start with a specific session on next PTCOG meeting

→ + contact with Astro ongoing work

→ and see what next

Some « news »

- *New Honorary Member*

Al Smith

- *New facility represented at the Steering Committee:*

Lanzhou, China

- *« New » meeting : Election for PTCOG 52 in 2013 :*

3 candidatures
and the winner is

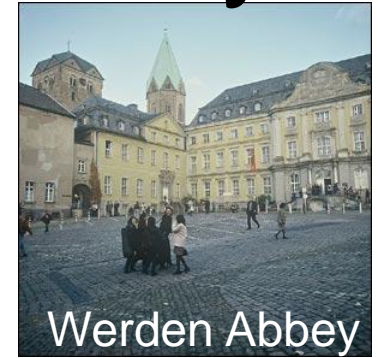
Host City of Essen, Germany



Zollverein Industrial Complex

© Kirsten Neumann/DDP

UNESCO World Cultural Heritage Site



Werden Abbey



Villa Hügel



Aalto Theater



Lake Baldeney

www.guenter-pilger.de



PTCOG 50 (2011) - PHILADELPHIA



**Host: University of
Pennsylvania**

May 8-15 2011

Marriot Hotel

**Organizing committee:
Zelig Tochner MD**

PTCOG 51 (2012) - KOREA