



IS3R Retreat Meeting Online Meeting 5 November 2020, 15:00-18:00 CET

Link: <https://global.gotomeeting.com/join/947041829>

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Objective of Retreat: In these times of dramatic change, how can academic and industry leaders help each other reduce the negative impact of the crisis on our respective industries, and how can the thought leaders in IS3R influence those outcomes most effectively?

Program

15:00-15:05 **Welcome (L. Donoso)**

15:05-16:30 **COVID-19 Impact**

- **Economic Impact: academic perspective (S. Schönberg)**
- **Economic Impact: industry perspective (Moderator: T. Grist)**
 - **Capital planning (Canon)**
 - Have you experienced a common reaction to imaging capital equipment purchases triggered by COVID? (deferred, delayed, the same, or accelerated?)
 - Do you observe regional differences in whether capital expenditures are deferred, delayed, the same, or accelerated during COVID?
 - Has the pandemic triggered a shift to different capital acquisition priorities, and if so, has industry pivoted R&D towards different products or services?
 - Have you observed “best practices” from some health systems regarding capital acquisition?
 - For some health systems, COVID pandemic has shifted priorities regarding capital, and facilitated changes in workflow in weeks that would have taken years to accomplish. How has the pandemic impacted decisions for imaging equipment and software? What opportunities does this transition enable?
 - With the belt tightening induced by the pandemic, the Radiology community is under pressure to shift to more preferred vendor relationships. While this may impact health care costs, what is the impact of the associated reduced flexibility?
 - **Operational cost (GE)**
 - COVID has forced dramatic changes in operations at health systems, including placing pressure on operation margins. Have you experienced a common reaction to

health system operating margin goals triggered by COVID? (lowered, same, increased?)

- For some health systems, COVID pandemic has shifted priorities regarding Radiology workflow, and facilitated changes in workflow in weeks that would have taken years to accomplish. What opportunities has the pandemic enabled?
- Do you observe regional differences in health system operations during COVID, and how has that impacted the global imaging equipment industry?
- Has the pandemic triggered a shift to different operating models or priorities, including risk sharing between Radiology practices and industry partners? Are there different models for service? Software upgrades and enhancements including tools that facilitate remote work?
- With the belt tightening induced by the pandemic, the Radiology community is under pressure to shift to more preferred vendor relationships for operational support. While this may impact health care costs, what is the impact of the associated reduced flexibility?
- Have you observed “best practices” from some health systems regarding improving operating efficiency and margins during the pandemic?
- **Geographical differences (Philips)**
 - The pandemic has exposed global differences in healthcare and our ability to respond. How has this impacted the relationships between industry and Radiology practice?
 - Are there global differences in the impact COVID on Radiology practice in academia vs. community practices?
 - The pandemic has exposed disparities in access to health care. How should the IS3R and industry respond?
 - Are there geographic differences in the pressure to move towards preferred vendor relationships? How does this impact R&D and strategic partnerships between imaging providers and industry?
- **Human capital (Olea Medical)**
 - The pandemic has placed significant additional stresses on our workforce. What steps can IS3R and industry take to maintain a healthy and effective workforce?
 - What “best practices” has industry observed regarding supporting a healthy front-line health care workforce? How can IS3R support an effective industry workforce?
 - The emergence of AI in medical imaging is dominating the technology conversation. How can AI be used to help the field of Radiology deal with the pandemic?
 - What is the impact of AI for Radiology providers? Are there global differences in the impact on Radiology practice now, and the rate of adoption?
- **Meetings and exhibitions (Siemens Healthineers)**
 - The rapid transition to virtual work has impacted traditional Radiology society meetings in a dramatic way. What are the observed best practices to date?
 - How can IS3R and industry support effective interactions at our national and international meetings?
 - The transition to virtual meetings has enabled a rapid redesign in educational activities at our institutions, including global sharing of expertise. (Grand rounds, visiting professorships, in-service trainings) How can IS3R and industry work together to support education regarding imaging technology and applications?
 - With the belt tightening induced by the pandemic, industry and professional societies are both under pressure to cut costs. How will this impact meetings?

- **Discussion**

16:30-16:45 *Coffee Break*

16:45-17:40 **Value-based Radiology (J. Brink)**

- Viewpoint article: Radiology and Value-Based Health Care
- Concept
- Discussion

17:40-18:00 **Presentation of 2021 Symposium Program (M. Recht)**

18:00 *Closing*

List of Participants

Executive Board members

Luis Donoso
Deniz Akata
James Brink
Boris Brkljacic
Giovanni Cerri
Fiona Gilbert
Tom Grist
Hedvig Hricak
Pek-Lan Khong
Gabriel Krestin
Michael Recht
Stefan Schönberg
Ralph Weissleder

Corporate Members

Platinum Members

Toshio Takiguchi (Canon)
Rich Mather (Canon)
Kieran Murphy (GE)
Jan Makela (GE)
Fayçal Djeridane (Olea Medical)
Bruno Triaire (Olea Medical)
Rob Cascella (Philips)
Homer Pien (Philips)
Bernd Montag (Siemens Healthineers) (beginning only)
Christoph Zindel (Siemens Healthineers)
Philipp Fischer (Siemens Healthineers)

Gold Members

Alessandro Roncacci (Affidea)
Mark Ferreira (Alliance Medical)
Axel Eble (Bayer)
Vittorio Puppo (Bracco)
Toshihiko Kawano (Hitachi)
Yuri Wedmid (Time Medical)
Xiao Wang (ShuKun)

Silver Members

Philippe Bourrinet (Guerbet)
Orit Wimpfheimer (Zebra)