AAPM Grantsmanship Symposium

Collaborations: What and How

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Looking Back: 20+ Year Philips History of RT Innovation

Hardware, Software & Integration


VoxelQ AcQsim CT simulation software
AcQsim CT simulator
Brilliance CT Big Bore

Pinnacle Smart Enterprise (thin client)
Panorama MR RT simulator
GEMINI TF Big Bore PET/CT simulator
Ingenia MR RT simulator

Today: Unique Philips Oncology Portfolio

Software, Hardware & Integration

PHILIPS
Tomorrow: Informed Therapy Guidance
Integration, Software & Hardware

- Reducing Complexity!
- From
  - Images to information
  - Expert islands to simple collaboration workflows
- By
  - Integration
  - Automation
  - Access anywhere

Research Collaborations
Different options for relationships

- General remarks on collaborations
  - Mostly built on existing, long term relationships
  - Often happen in broader context (e.g. multiple topics, groups, several management levels)
  - Organized in specific, well defined projects, as part of master research agreements
- Collaboration models
  - Very few individual sites for specific product co-creation topics
  - Very few consortia for leap-frogging, integrative, product specific topics
  - Some user groups for large topics to facilitate translation to next adoption level
  - Several local communities for peer-to-peer research, education and best practices
  - Sometimes support for investigator initiated studies (multi-site)
- Philips support
  - Preferably no direct funding (with few exceptions))
  - Emerging: Funding of industry-sponsored clinical trials
  - Early access to prototype HW/SW has fair value
  - Often providing value by taking on logistic chores: project management (esp. public funding projects), Q&A support for IIS, establishment of user communities

Let’s be creative on how to create the future!