Open Session

- Review of action items
- Review of software development priorities and time tables
- Development of new ATC action items list and priorities
- Preparation for ATC Evaluation Committee Meeting
- Set dates for next Meetings/Teleconferences

The goals for our ATC grant are as follows:

1. Eliminate duplication of infrastructure developmental efforts and facilitate sharing of QA resources among cooperative groups.

2. Help to insure that appropriate and uniform QA procedures and criteria for advanced technology trials are developed across all cooperative groups.

3. Facilitate/help manage the uniform credentialing of institutions for advanced radiotherapy trial protocols.

4. Facilitate/manage digital data protocol submission.

5. Facilitate/manage the QA review of submitted data.

6. Further the development of methods for rapid analysis of volumetric treatment planning data.

7. Assist clinical trial cooperative groups in the development of clinical trials protocols including: (a) credentialing requirements; (b) target volume definitions; (c) quality assurance procedures; and (d) data submission instructions.

The goals for our ATC grant are as follows:

8. Develop, implement, and maintain innovative methods for electronic exchange of digital planning data between institutions participating in clinical trials and between QA Centers.

9. Develop, implement, and maintain innovative web-based software tools to facilitate protocol digital data reviews by Study Chairs, Coop. Groups' Dosimetry QA Groups, the RPC, and QARC.

10. Develop, implement, and maintain archival treatment planning and QA databases that can be linked with the cooperative groups' clinical outcomes databases.

11. Demonstrate understanding of and ability to achieve compatibility with existing software and electronic health record standards, including the Cancer Bioinformatics Grid (caBIG) and DICOM RT.

Action Items (Administration/Collaboration)

1. Prepare request for carryover funds from Yr09 (Purdy)
2. Prepare response to 2008 ATC Steering Committee input (Purdy)
3. Continue to promote high quality (increased number) of ATC Posters/Presentations at future AAPM/ASTRO Meetings (all)
4. Continue to promote high quality (increased number) of publications (all)
5. Continue to promote requests to ATC for secondary analysis using volumetric treatment planning data archived at ITC. (Purdy, Deasy, Michalski, Deye)

Action Items (Informatics Infrastructure)

1. Develop strategy to integrate commercial solutions with ATC Informatics Infrastructure enterprise solutions (ATC Informatics Committee and ATC Council of Industry Participants)

2. Update time-line for QuASA^{2}R development (Bosch)

3. Harden/deploy/test grid enabled CERR (Saltz, Sharma, Deasy, Bosch)

4. Develop recommended CERR new feature list (ATC Credentialing/QA Committee, Deasy)

Action Items (Credentialing/QA)

1. Refine/Develop proton beam credentialing and case remote QA review strategy

2. Prepare report for ATC Evaluation Committee review regarding future plans for AT protocol credentialing/QA (ATC QA Credentialing Committee)

3. Refine/Develop strategy for support of IGRT, ART, multimodality imaging protocols (Galvin, Xiao, Michalski, Deasy, Bosch, Purdy, Ulin, Urie, et al.)

4. Develop standard names for target volumes and Organs at risk for ATC supported protocols. (Bosch, Michalski)

Action Items (Data Mining)

1. Continue to support RTOG 0522/NCIA Project: (Jeraj, Gillin, Deasy, Bosch)

ATC Evaluation Committee Meeting

- All new or re-issued RFAs are now required to have an evaluation process in order to assess whether the RFA has served a useful purpose and to aid in deciding if it should be considered by the Board of Scientific Advisors of the NCI for re-issuance after the total award period has expired.

- Propose 4-hour meeting at Jan. 15, 2009 (10:00AM - 2:00 PM Tentatively) to be held at RTOG Semi-Annual Meeting, New Orleans, LA

- ATC Evaluation Committee consists of
  - David Clunie, M.D.
  - Ted Lawrence, M.D.
  - Michael Vannier, M.D.

ATC Future Meeting Dates

1. Jan. 15, 2009 (10:00AM - 2:00 PM Tentatively): ATC Evaluation Committee, RTOG Semi-Annual Meeting, New Orleans, LA

2. Jan. 15, 2009 (3:00 - 6:00 PM Tentatively): ATC Mini-Meeting, RTOG Semi-Annual Meeting, New Orleans, LA

3. April 2-3, 2009: ATC Meeting at RPC, Houston, TX

4. June 25, 2009 (3:00 - 6:00 PM): ATC Mini-Meeting, RTOG Semi-Annual Meeting, Chicago, IL

5. Fall, 2009: ATC Meeting at QARC, Providence, RI