RPC Report to ATC



June 23, 2005 Philadelphia, PA Jessica Lowenstein, MS, David Followill, Ph.D. Geoffrey Ibbott, Ph.D. ATC Credentialing Requirements for Brachytherapy Protocols

Current status:

✓ Only RTOG and GOG currently have brachytherapy protocols that require credentialing (COG protocol?)

 RPC does credentialing - QARC not currently credentialing for brachy

✓ No conflicts - efforts to maintain consistency

✓ Need for enhanced calculation capabilities at RPC



ATC/RPC Credentialing Requirements for Brachy

- Questionnaires
 - Consistent among protocols
- Benchmark plans
 - Similar for LDR, HDR prostate brachy
 - New CT-based plans for breast, to be developed for other protocols
- Initial case review
 - Alternative to benchmark for RTOG GYN protocols
- Electronic review
 - When protocol requires
 - Facilitates benchmark review

Brachy Credentialing - New Recommendations

- Future CT-based benchmarks
- Electronic submission
- Enhanced brachy calculation capabilities at RPC

