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| **Reported by (Name):** | **Yulong Yan, Ph.D.** |
| **Organization:** | Digital Imaging and Communications in Medicine |
| **Position Title:** | WG07 RT Representative |
| **Activity:** | WG07 Virtual Meeting |
| **Meeting Dates:** | 3/7/2022, 3/8/2022, 3/15/2022 |
| **Meeting Location:** | **Virtual meeting on Teams** |
| **Payment $:** | **0** |
| **Reasons for Attending or not Attending** | 1. Brachytherapy Subgroup - one CP regarding brachy applicators to be discussed in WG-07 2. Ion Subgroup - group is prioritizing work on RT Ion Treatment Session Record 3. Motion Management Subgroup 4. IHE-RO – high-def structure set Profile in development, no progress reported on Query/Retrieve 5. IEC – update of Verify and Record standard, treatment planning safety standard is nearly complete, issues with backward compatibility remain, no consensus yet 6. WG-28 – work continues on the RDSR informative annex 7. Other Subgroup reports as needed. |
| **Issues from Previous Meetings or Year:** | CPs relevant to IHE-RO Profiles   * BRTO: 2037, 2150, 2151, 2152, 2182, 2184 * TPPC: 2153, 2155, 2157 * MMRO: 2183   CPs new to WG-07   * CP\_RT201, add missing Treatment Site Modifier * CP\_RT202, Clarification for Number of RT Beam Limiting Device Openings * CP\_RT203, Retire Robotic Base Location Indicator * CP\_RT204, Clarify Block Accessory Codes * CP\_RT205, Dose Calibration Conditions Verified Flag Clarification * CP\_RT206, Prescription Overview Sequence * CP\_207, Originating Series Sequence in Source Pixel Planes Characteristics Sequence * CP\_R208, Attributes wording correction for Brachy   CPs in Work   * CP\_RT152, RT Physician Intent Reference from RT Plan * CP\_RT166, Differentiate Geometric Types of CT Imaging Sources * CP\_RT175, Retire Beam Dose Depth Parameters * CP\_RT185, Add Patient to Equipment Matrix Examples * CP\_RT187, Multi-layer MLC * CP\_RT199, Retirement of unused modules from RT Dose IOD * CP\_RT200, Add mAs parameter to record exposure   CPs with WG-06   * CP2182, Simplification of RT ROI Observations * CP2185, Extend use of Treatment Sesion UID * CP2203, Add References between 1st and 2nd gen Rad IODs |
| **General Description of Activities of the Organization and/or Meeting:** | * Worked on new CPs and continued the work on sup 213.   Creating new sup (Assertion Collection), The Supplement was formerly known as Data Baseline. WG-07 reviewed and revised wording of a work item proposal for the Assertion Collection IOD. The relationship between creation of immutable information objects and the transient assertions about them was discussed. |
| **Issues for AAPM:** | **NONE** |
| **Budget Request ($):** | **0** |