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| **Reported by (Name):** | **Bruce Curran** |
| **Organization:** | **DICOM Working Group 7** |
| **Position Title:** | **Liaison, WG-7** |
| **Activity:** | **Meetings** |
| **Meeting Dates:** | **January 15-19, 2018**  **March 12-16, 2018** |
| **Meeting Location:** | **Dallas, TX**  **Alexandria, VA** |
| **Payment $:** | **$ 2,619**  **$ 1,126** |
| **Reasons for Attending or not Attending** | **Attending 2-3 days of each meeting, restricted from attending full meeting due to VCU limits** |
| **Issues from Previous Meetings or Year:** | **Working Group 7 continues to work on the development of a major overhaul to the DICOM objects in radiation therapy, particularly in the development of mechanisms for workflow. The current DICOM standard was mostly developed in 1995-2000, needs updating to better support new treatment modalities (IMRT, IGRT, Gamma Knife, CyberKnife, adaptive Tx)** |
| **General Description of Activities of the Organization and/or Meeting:** | **Develops DICOM objects for radiation therapy.** |
| **Issues for AAPM:** | **The introduction of the changes above will be a major adoption effort when introduced by manufacturers. We have been working to develop test beds for clinical testing and then guidelines for how clinics could update.** |
| **Budget Request ($):** | **Part of Working Group on DICOM budget** |

**Minutes from 2018-Q1 meetings are attached.**