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| Reported by (Name): | Nicholas Bevins, Ph.D. |
| Organization: | NEMA – DICOM |
| Position Title: | AAPM Representative to WG02 Projection Radiography and Angiography |
| Activity: | (2018 YTD Summary) Feb 2018 Meeting: DICOM WG02 meeting in Miami, FL May 2018 Conference Call: DICOM WG02 and 28 Supplement XXX Conference Call June 2018 Meeting: DICOM WG02 meeting in Prague, Czech Republic |
| Meeting Dates: | Feb Miami: Feb 19-21 May Tcon: May 14 June Prague: Jun 4-6 |
| Meeting Location: | See above |
| Payment \$: | Miami: \$2102.68 Prague: \$3574.00 |
| Reasons for Attending or not Attending | Attending meetings to represent the AAPM user group of the DICOM standard. The WG02 meets three times per year to work on current CPs and Supplements for the DICOM standard. A large part of the in-person meetings is discussions between users and vendors of the DICOM standard. In addition, work is generally prepared to bring to WG06 of DICOM as part of the process for making new parts of the standard. The meetings are very productive (especially when compared with t-cons). They also allow local users at the sites to take part and voice support or opposition to new proposals for the DICOM standard. |
| Issues from Previous Meetings or Year: | Ongoing work includes the supplement to expand the CT protocol storage framework to XA, reviewing other activities of other WGs to ensure compliance with existing XA needs, and creation/extension of the RDSR to include a more universal input (allows for XA CBCT, among other things). |
| General Description of Activities of the Organization and/or Meeting: | The meetings are intensive three-day meetings with a quorum of WG voting members present. Those active with the group participate in a number of standing meeting items, as well as work to discuss ongoing projects and possible new |

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| | work. The meetings typically have 10-12 WG members present, including representative from both AAPM and EFOMP. Vendor members typically includes employees from Siemens, Philips, GE, PACSHealth, and Bayer. |
| Issues for AAPM: | The most important work currently being done is the creation/modification of the RDSR. The new object will greatly aid in standardizing the object across modalities, hopefully making it more useful for the purpose of patient dosimetry. |
| Budget Request (\$): | The ongoing request is to support the travel for the representative to these three meetings. Given the duration and intensity of the meetings, participation by phone is suboptimal. In addition, support for occasional travel to WG06 meetings is requested when new work is to be presented to the standards committee. |