Introduction

This document is to provide format specifications for the RADPEER peer review data file.

Contact Information

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Hours of Operation: Mon-Fri, 8:30am-12:30pm ET and 1:30pm-5pm ET

Appendices

The following appendices are contained in this section:

- Appendix A Modality
- Appendix B Score
- Appendix C Category/Body Region
- Appendix D Data Item

Numeric Abbreviated Definition Data Value Data Value 1 XR Radiography 2 US Ultrasound СТ Computed Tomography 3 4 MR Magnetic Resonance Imaging 5 Nuclear Medicine NM 6 MG Mammography 7 IR Interventional 8 ΡT PET 9 RF Fluoroscopy

APPENDIX A – MODALITY

APPENDIX B - SCORE

| Numeric Data Value | Definition | | | | | |
|-----------------------|--|--|--|--|--|--|
| Data value | | | | | | |
| 1 | Concur with interpretation | | | | | |
| 2a | Discrepancy in interpretation / not ordinarily | | | | | |
| | expected to be made (understandable miss). Unlikely | | | | | |
| | to be significant. | | | | | |
| 2b | Discrepancy in interpretation / not ordinarily | | | | | |
| | expected to be made (understandable miss). Likely to | | | | | |
| | be significant. | | | | | |
| 3a | Discrepancy in interpretation / should be made most | | | | | |
| | of the time. Unlikely to be clinically significant. | | | | | |
| 3b | Discrepancy in interpretation / should be made most | | | | | |
| | of the time. Likely to be clinically significant. | | | | | |

APPENDIX C – CATEGORY / BODY REGION

| Numeric | Definition | | |
|------------|----------------|--|--|
| Data Value | | | |
| 1 | Abdomen | | |
| 2 | Breast | | |
| 3 | Cardiovascular | | |
| 4 | Chest | | |
| 5 | GU | | |
| 6 | MSK | | |
| 7 | Neuro | | |
| 8 | OB/GYN | | |
| 9 | Vascular | | |

APPENDIX D – DISCREPANCY REASON

| Numeric Data Value | Definition | | |
|-----------------------|----------------|--|--|
| 1 | Interpretation | | |
| 2 | Perception | | |
| 3 | Communication | | |

APPENDIX E – Yes / No

| Data Value | Definition |
|------------|---|
| Y | Yes |
| N | No |
| S | Pending review before submitting to ACR for reporting |
| A | Completed, to be included in reports |

APPENDIX F – DATA ITEM

| Column | Required | Max. | Value | Default Value | Comments |
|----------------------|---------------|--------|---|---|---|
| Header Value | 1 | Length | | | |
| | , Optional | | | | |
| facility_code | Required | 15 | | | RADPEER Group ID # provided by ACR. |
| reviewer_code | Required | 24 | | | ID of physician performing peer review. Must be the same as input on RADPEER account. |
| reviewee_code | Required | 24 | | | ID of physician under review. Must be the same as input on RADPEER account. |
| modality | Required | 2 | 1 to 9 | | See APPENDIX - A |
| score | Required | 2 | 1 to 3b | | See APPENDIX – B |
| score_date | Optional | 24 | YYYY-MM-DD HH:MM:SS as 2008-01-22 20:22:23 or empty | If empty, use the data time ACR processes the record | Peer review score date. |
| has_reviewed | Optional | 2 | Y or N or empty | If empty, insert null value | See APPENDIX – E Has been reviewed by committee/chair; for score 2 with clinical significance (see clinical_significant item), score 3 the record should be reviewed before sending to ACR as permanent record. |
| location | Optional | 24 | | If empty, insert null value | Location Code, specified by group administrator. |
| process_flag | Optional | 1 | S or A | If empty, insert as 'A' | See APPENDIX – E Whether or not to count in the reports. |
| clinical_significant | Optional | 1 | Y or N or empty | If empty, insert as 'N' | See APPENDIX – E For Score 2 – 4, record should provide either 'Y' or 'N'. |
| category | Optional | 2 | 1 to 9 | If empty, insert null value | See APPENDIX – C Defined category/body region item for tracking. |
| is_pediatric | Optional | 1 | Y or N or empty | If empty, insert null value | See APPENDIX – E Is patient pediatric or not. |
| comment | Optional | 400 | | If empty, insert null value | Reviewer's comments. No " " allowed. |
| adminNote | Optional | 400 | | If empty, insert null value | Committee/Chair's comments. No " " allowed. |
| discrepancy_reason | Optional | 2 | 1 to 3 | If empty, insert null value | See APPENDIX – D Used on scores 2b – 3b. |