## **Annual Physics Survey/Performance Evaluation Checklist**

Make additional copies of the pages as needed. Please complete the date of the most recent and the prior Annual Physics Survey/Performance Evaluation. Leave it blank if that modality is not ACR accredited.

## MR Unit #: \_\_\_\_\_

| Date of Most Recent:           | Corrective Action Needed |
|--------------------------------|--------------------------|
| Date of Prior (if applicable): | Corrective Action Needed |

## Annual Medical Physicist Survey/Technologist's QC

The following is a list of QC tests that must be included in the Annual Medical Physicist Survey and technologist's QC:

| Medical Physicist's/MR Scientist's Annual QC Tests                            |   |  |  |  |
|---|---|--|--|--|
| <ul><li>Magnetic Field Homogeneity</li><li>Slice Position Accuracy</li></ul>  |   |  |  |  |
| <ul> <li>Slice Fosition Accuracy</li> <li>Slice Thickness Accuracy</li> </ul> |   |  |  |  |
| <ul> <li>Radiofrequency Coil Checks</li> </ul>                                |   |  |  |  |
| <ul> <li>Soft-Copy Displays (Monitors)</li> </ul>                             |   |  |  |  |
| <ul> <li>Review of Technologist Weekly QC</li> </ul>                          |   |  |  |  |
| The following will be required on Medical Physicis                            | st/MR Scientist's annual QC tests performed after July 1, 2016. |  |  |  |
| Setup and Table Position Accuracy   | Low-contrast Detectability                                      |  |  |  |
| Center Frequency  | Artifact Evaluation   |  |  |  |
| Transmitter Gain or Attenuation   | Film Printer Quality Control (if applicable)                    |  |  |  |
| Geometric Accuracy Measurements   | Visual Checklist  |  |  |  |
|   |   |  |  |  |