**Appendices**

Appendices are identified by section number in Manual 34, and are found in the secure section of the ARIC study Website under Cohort -> Current Visit Forms, QxQ and Manuals -> Visit Manuals

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[A. Template Letter – No Change 2](#_Toc120094574)

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[Appendix 2. MRI Summary of Results Template Letters with Visit 10 Neurocognitive Testing Results 4](#_Toc120094578)

[A. Visit 10 Neurocognitive Template Letter – Atypical 4](#_Toc120094579)

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Appendix 1. MRI Summary of Results Template Letters

1. Template Letter – No Change

**MRI Summary of Results for Participants and their Physicians**

**Date: [run date]**

**Participant’s name:** **Birth Date:**

**Date of visit to the ARIC field center:** **ID:**

Thank you for taking part in this study at our Field Center. We appreciate your willingness to join us in this important study.

Since your last brain MRI exam on ***[MM/DD/YYYY],*** there has been no significant change. This means that there were no new abnormalities, and any abnormality that was reported in your last exam was seen again and appeared stable.

Thank you again for your participation in this study.

1. Template Letter – Change

**MRI Summary of Results for Participants and their Physicians**

**Date: [run date]**

**Participant’s name:** **Birth Date:**

**Date of visit to the ARIC field center:** **ID:**

Thank you for taking part in this study at our Field Center. We appreciate your willingness to join us in this important study.

We have reviewed the images from your MRI exam. The findings are below:

| **Abnormality or alert** | **Description** |
| --- | --- |
| Acute infarction | An acute infarction (stroke) was seen on your MRI scan. |
| Subacute infarction | A subacute infarction (stroke) was seen on your MRI scan. This may have occurred a while ago. |
| Acute subdural or epidural hematoma | An acute subdural or epidural hematoma was noted on your MRI scan. |
| Subarachnoid hemorrhage | A subarachnoid hemorrhage (bleeding from a blood vessel in your brain) was observed on your MRI scan. |
| Acute intraparenchymal hematoma | An acute intraparenchymal hematoma (hemorrhage in the brain) was seen on your MRI scan. |
| Obstructive hydrocephalus | An obstructive hydrocephalus (an abnormal accumulation of cerebrospinal fluid in your brain) was seen on your MRI scan. |
| Significant space occupying lesion (i.e., tumor) | A significant space-occupying lesion was observed on your MRI scan. |
| Benign tumor with no mass effect | A benign tumor with no mass effect (no pressure or swelling) was seen in your brain during your MRI scan. This likely does not pose a risk to your health. |
| Communicating hydrocephalus | A communicating hydrocephalus – an abnormal accumulation of cerebrospinal fluid in your brain – was seen in your brain during your MRI scan. |

***[Brain Reading Center comment]***

This is new since your last brain MRI exam on ***[MM/DD/YYYY]***. Because the study does not provide any clinical diagnosis or treatment, we offer to send our brain MRI report to your physician or provider, when requested. If you do not have a personal physician or do not know where to find one, please call the ARIC center where you had your visit. We encourage you to review these results with your physician to determine whether the results should be studied further.

Thank you again for your participation in this study.

1. Template Letter – No Prior Scan, Normal

**MRI Summary of Results for Participants and their Physicians**

**Date: [run date]**

**Participant’s name:** **Birth Date:**

**Date of visit to the ARIC field center:** **ID:**

Thank you for taking part in this study at our Field Center. We appreciate your willingness to join us in this important study.

We have reviewed the images from your MRI exam. There were no alerts or abnormalities found by the brain reading center.

Thank you again for your participation in this study.

1. Template Letter – No Prior Scan, Alert/Abnormality

**MRI Summary of Results for Participants and their Physicians**

**Date: [run date]**

**Participant’s name:** **Birth Date:**

**Date of MRI:** **ID:**

Thank you for taking part in this study at our Field Center. We appreciate your willingness to join us in this important study.

We have reviewed the images from your MRI exam. The findings are below:

| **Abnormality or alert** | **Description** |
| --- | --- |
| Acute infarction | An acute infarction (stroke) was seen on your MRI scan. |
| Subacute infarction | A subacute infarction (stroke) was seen on your MRI scan. This may have occurred a while ago. |
| Acute subdural or epidural hematoma | An acute subdural or epidural hematoma was noted on your MRI scan. |
| Subarachnoid hemorrhage | A subarachnoid hemorrhage (bleeding from a blood vessel in your brain) was observed on your MRI scan. |
| Acute intraparenchymal hematoma | An acute intraparenchymal hematoma (hemorrhage in the brain) was seen on your MRI scan. |
| Obstructive hydrocephalus | An obstructive hydrocephalus (an abnormal accumulation of cerebrospinal fluid in your brain) was seen on your MRI scan. |
| Significant space occupying lesion (i.e., tumor) | A significant space-occupying lesion was observed on your MRI scan. |
| Benign tumor with no mass effect | A benign tumor with no mass effect (no pressure or swelling) was seen in your brain during your MRI scan. This likely does not pose a risk to your health. |
| Communicating hydrocephalus | A communicating hydrocephalus – an abnormal accumulation of cerebrospinal fluid in your brain – was seen in your brain during your MRI scan. |

***[Brain Reading Center comment]***

Because the study does not provide any clinical diagnosis or treatment, we offer to send our brain MRI report to your physician or provider, when requested. If you do not have a personal physician or do not know where to find one, please call the ARIC center where you had your visit. We encourage you to review these results with your physician to determine whether the results should be studied further.

Thank you again for your participation in this study.

Appendix 2. MRI Summary of Results Template Letters with Visit 10 Neurocognitive Testing Results

1. Visit 10 Neurocognitive Template Letter – Atypical

**Visit 10 Neurocognitive Testing Results**

**Date: [run date]**

**Participant’s name:** **Birth Date:**

**Date of visit to the ARIC field center:** **ID:**

Thank you for taking part in the ARIC Study. The results of the tests you took related to memory and concentration are lower than expected for your age, and suggest that you may be experiencing some problems with memory or concentration. There are many possible conditions that may cause these difficulties, and our testing only represents results from your recent visit.

Testing results may vary from visit to visit, which may explain if your results are different from your last report, but based on your test results, we recommend that you notify your personal physician or health care clinic to discuss whether you might benefit from further medical evaluation. We would be glad to assist with an appropriate referral if you do not have a personal physician or other source of health care.

We are grateful for your time and effort as a member of ARIC. Sincerely,

1. Visit 10 Neurocognitive Template Letter – Typical

**Visit 10 Neurocognitive Testing Results**

**Date: [run date]**

**Participant’s name:** **Birth Date:**

**Date of visit to the ARIC field center:** **ID:**

Thank you for taking part in the ARIC Study. The results for the tests you recently took related to memory and concentration are within the expected range for someone your age. Testing results may vary from visit to visit, which may explain if your results are different from your last report.

We are grateful for your time and effort as a member of ARIC.

1. Visit 10 Neurocognitive Template Letter – Undetermined

**Visit 10 Neurocognitive Testing Results**

**Date: [run date]**

**Participant’s name:** **Birth Date:**

**Date of visit to the ARIC field center:** **ID:**

Thank you for taking part in the ARIC Study. Regrettably, because a limited number of measures could be completed during the exam, we are unable to provide an interpretation of the tests you recently took related to memory and concentration.

We are grateful for your time and effort as a member of ARIC.