## **Translational Imaging Research Facility**



## Table of Contents

**Section 1: Table of Contents** 

**Section 2: Introduction** 

**Section 3: Regulations and Guidelines** 

**Section 4: Abbreviations** 

**Section 5: Glossary** 

**Section 6: Core Facility Personnel** 

#### **Section 7: General Administration**

3T MRI 100.14 SOP on SOPs

3T MRI 105.11 Facility Access Approval Procedure

3T MRI 110.12 Facility Visitor Access Approval Procedure

3T MRI 115.13 New Protocols and Ethics Procedures

3T MRI 120.13 System Billing Guide and Standard Rates

3T MRI 125.11 Privacy and Confidentiality

#### **Section 8: Safety and Emergency Procedures**

3T MRI 200.13 General MRI Safety

3T MRI 205.12 Emergency Code Blue Procedure

3T MRI 210.13 Emergency Fire Procedure

3T MRI 215.13 Emergency Quench Procedure

3T MRI 220.13 Safety and Operator Training Procedure

3T MRI 225.13 Incidental Pathological Findings

3T MRI 230.13 Research Participants Requiring Oral Sedation

#### **Section 9: Equipment**

3T MRI 300.13 System Start-Up, Restart, and Shutdown Procedure

3T MRI 310.13 Equipment Handling Procedure

3T MRI 315.11 Insert Gradient Coil Installation and Removal

3T MRI 325.11 Data Handling and Storage Procedure

3T MRI 335.09 Goodbye Scan

3T MRI 340.09 PSD Loading and Backup Procedure

3T MRI 345.02 City Water Bypass Procedure

3T MRI 350.01 Monitoring System Procedure

#### **Section 10: Room Use**

3T MRI 400.12 Decontamination and Waste Disposal Procedure

# **Translational Imaging Research Facility**



### **Appendices**

 $Appendix \ 1-SOP \ Compliance \ Form$ 

Appendix 2 – Safety Training Checklist

Appendix 3 – Safety Review Checklist

Appendix 4 – Operator Training Checklist

Appendix 5 – MRI Screening Form

Appendix 6 – Security Access Request Letter

Appendix 7 – New Study Request Form

Appendix 8 – Incidental Finding Review Form