Emergency Procedures Flowchart

Start Here

Medical

What kind of Emergency?

Security

Fire

Push EMO STOP
Retrieve Subject from magnet room
Call 911

Do you feel safe suppressing the fire?

Get everyone to a safe location
Begin suppression procedures

Screen first-responders before allowing them in the room
Fill out incident report form

Stop Scan
Call 911

Are people in danger?

No Yes

Call UT police at 471-4441
Evacuate magnet and control rooms
Direct police upon arrival
Fill out an incident report form

Stop Scan
Retrieve Subject from magnet room

Can the subject be extracted safely?

No Yes

Extract the subject from the magnet
Remove the subject from the magnet room on the gurney
Close magnet room door to make sure first-responders do not enter the magnet room

Is this magnet-related?

No Yes

Extract the subject from the magnet
Remove the subject from the magnet room on the gurney
Close magnet room door to make sure first-responders do not enter the magnet room

Pull fire alarm handle
Begin evacuation of the building
Quench the magnet if safe to do so
Direct first-responders by informing them that a high field magnet is on site, and report its status
Fill out an incident report form

Can the subject be extracted safely?

No Yes

Extract the subject from the magnet
Remove the subject from the magnet room on the gurney
Close magnet room door to make sure first-responders do not enter the magnet room

Notify IRC staff
Fill out incident report form

Call 911
Notify IRC staff by phone from control room
Get everyone to a safe location and stay there until police arrive and give the all-clear
Fill out an incident report form

Stop Scan
Call 911

Is this magnet-related?

No Yes

Can the subject be extracted safely?

No Yes

Extract the subject from the magnet
Remove the subject from the magnet room on the gurney
Close magnet room door to make sure first-responders do not enter the magnet room

Screen first-responders before allowing them in the room
Fill out incident report form

Was suppression successful?

No Yes

Get everyone to a safe location
Begin suppression procedures

No Yes

Quench the magnet

Was suppression successful?

No Yes

Get everyone to a safe location
Begin suppression procedures

Quench the magnet

Once first-responders take over, provide screening sheet
Notify IRC staff
Fill out incident report form

Fill out an incident report form

Fill out incident report form

Fill out incident report form

Fill out incident report form