

Healthcare Linux Security – Command Reference

1) Enforce password expiry and force change:

```
sudo passwd -x 60 dr_smith  
sudo passwd -e dr_smith
```

2) Securely switch user using su:

```
su - nurse_jane  
exit
```

3) Grant limited sudo access:

```
sudo visudo  
dr_smith ALL=(root) /bin/systemctl restart apache2  
sudo systemctl restart apache2
```

4) Secure patient data directory:

```
sudo mkdir -p /secure/patients  
sudo chown dr_smith:dr_smith /secure/patients  
sudo chmod 700 /secure/patients
```

5) Share data with nurses group:

```
sudo groupadd nurses  
sudo usermod -aG nurses nurse_jane  
sudo chown :nurses /secure/patients  
sudo chmod 770 /secure/patients
```

6) Audit and remove sudo privileges:

```
sudo sudo -l -U dr_smith  
sudo visudo  
sudo sudo -l -U dr_smith
```