Contents

1. **Physical Principle of Magnetic Resonance Imaging** **1**
   Parvez Sheik

2. **Brain** **4**
   Hariqbal Singh, Vikash Ojha

3. **Orbit** **98**
   Aditi Dongre

4. **Spine** **106**
   Varsha Rangankar

5. **Pelvis** **185**
   Abhijit Pawar

6. **Musculoskeletal System** **203**
   Santosh Konde, Hariqbal Singh

7. **Miscellaneous** **299**
   Sikandar Sheikh

8. **Self Assessment** **311**
   Amol Sasane

9. **MRI Artifacts** **338**
   Manisha Hadgaonkar

10. **MRI Contrast** **342**
    Subodh Laul

11. **Glossary of MRI Terms** **344**

12. **MRI Acronyms** **348**

Index ***351***