

## Radiology

Thesis Statement: Both diagnostic and therapeutic radiographers provide essential services to millions of people; without detailed images of what is happening inside the body, treatments would not be as effective, or valuable time may be lost.

### I. Introduction

### II. Types of radiologists

- A. Therapeutic radiologist
- B. Diagnostic radiologist
- C. Terminology
- D. Subspecialities

### III. Education and Training

- A. Basic requirements
- B. Length of training
- C. Coursework
- D. Field training
- E. Best colleges in field

### IV. Job skills

- A. Talents needed
- B. Personality traits needed
- C. Physical requirements

### V. Earnings

- A. Expected starting salary

- B. Maximum salary expected
- C. Benefits/Retirement/Vacation
- D. Expenses

VI. Employment prospects

- D. Job availability
- E. Growth potential
- F. Prospect for promotion

VII. Typical workday

- G. Usual hours
- H. Most challenging tasks involved
- I. Shifts available

VIII. Aptitude

- A. Physical requirements
- B. Mental requirements
- C. Emotional requirements

IX. Conclusion