**American Board of Toxicology**

**Mission**

The mission of the ABT is to identify, maintain, and evolve a standard for professional competency in the field of toxicology.

**Vision**

The vision of the ABT is to establish a globally recognized credential in toxicology representative of competency and commitment to human health and environmental sciences.

**Statistics**

- Active Diplomates = 2388
- Total Diplomates certified since 1980 = 3368
- Countries represented = 26

**Benefits of Certification**

For Toxicologists:
- Advantage in the job market
- Salary enhancement potential
- Recognizes broad expertise in general toxicology
- Recognized worldwide
- Enhances credibility in consulting and legal testimony
- Access to ABT’s job listing service

For Employers:
- Objective demonstration of breadth and current knowledge of a toxicologist
- Facilitates access to other certified colleagues who can provide expertise in diverse areas

For Society:
- Provides world-wide recognized standard for competence and current knowledge in general toxicology
- Demonstrates currency with respect to new developments thus providing timeliness in the assessment of issues of concern to society

**Eligibility and Exam Information**

Eligibility to sit for the certification exam requires a specific combination of education in an appropriate scientific field and experience in toxicology. Please refer to the candidate manual on our website for all the necessary details.

The certification exam is administered once per year in several locations. The exam is 6 hours in length and consists of 200 questions delivered in two, 3-hour segments.

The ABT certification examination is based on a practice analysis study of the knowledge required for general toxicology. The exam covers the five domain areas outlined below.

I. Design, Execute, and Interpret Toxicology Studies
II. Descriptive Toxicology: Environmental, Clinical, Non-clinical, and Forensic Investigations
III. Mechanistic Toxicology
IV. Risk Assessment
   A. Hazard Identification
   B. Exposure Assessment
   C. Dose Response Assessment
   D. Risk Characterization and Management
V. Applied Toxicology: Public, Environmental, and Occupational Health

**Historical Percentage of Candidates Passing Exam**

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