



**IATP/STP Charles Capen Trainee Poster Award Judging Criteria  
Presented by the Society of Toxicologic Pathology and IATP**

**EVALUATION FORM (to be completed by Reviewer)**

Name of Trainee: \_\_\_\_\_

Title of Poster: \_\_\_\_\_

<i>Area to be evaluated</i>	<i>Total Points Possible</i>	<i>Score</i>
Abstract	15	
Experimental Design	10	
Organization/Clarity	5	
Interpretation of Data	15	
Quality of Visual Aids	10	
Impact of Research	10	
Contribution to Research	20	
First author publication (optional)	10	
Focus on metabolic or endocrine	+5	
<b>Total score (100 points possible)</b>		

**Comments:**

The following points will be considered under each criterion during evaluation of the poster:

**Abstract:**

- Clarity and completeness of summary
- Clearly states the purpose, hypothesis, methods, results, and conclusions

- Concise and understandable without needing to refer to the full project

### **Experimental Design**

- Appropriateness and details of the methodology
- Clearly defined variables and controls
- Alignment of procedures with the research question

### **Organization/Clarity**

- Logical flow of information from introduction to conclusion
- Clear labeling of sections and data
- Proper grammar, spelling, and punctuation
- Overall ease of understanding for the audience
  - Thoughtful conclusions supported by evidence

### **Interpretation of Data**

- Accuracy in data analysis and representation
- Appropriate use of graphs, tables, and statistical tools
- Acknowledgment of limitations of the assays or studies conducted
- Quality Assurance: appropriate discussion of results including appropriately applied known analytical error rates (based on false negatives/positives or other).

### **Quality of Visual Aids**

- Professional and engaging visuals (charts, diagrams, photos, etc.)
- Easy to read and not overcrowded
- Visuals enhance understanding of the research
- Consistent formatting and design throughout the poster

### **Impact of Research**

- Relevance to toxicologic pathology-related topics
- Potential for broader application or relevance to current real-world problems
- Originality and innovation of the topic

### **Student's Contribution to Research**

- Student's understanding of the subject matter
- Depth of research and use of appropriate sources

- Level of independent thought and effort
- Demonstrated learning and scientific thinking

**First author publication (optional)**

- Quality of first author publication related to the poster topic
- Journal impact score should be considered

**Focus on metabolic or endocrine (bonus points)**

Topic focused on endocrine or metabolic disorders

**Reviewer:** \_\_\_\_\_ **Date:** \_\_\_\_\_

