Advanced Skills Tasks for Board Certification Examination

A. Investigating Specific Death Scenes
   Investigate drug-related deaths
   Investigate child deaths
   Investigate motor vehicle deaths
   Investigate blunt force deaths
   Investigate firearms deaths
   Investigate fire deaths
   Investigate asphyxia deaths – hanging
   Investigate asphyxia deaths – drowning
   Investigate asphyxia deaths - mechanical
   Investigate asphyxia deaths – chemicals
   Investigate sharp force injury deaths
   Investigate electrocution deaths
   Investigate deaths by therapeutic complications
   Investigate deaths involving police action
   Investigate toxicological deaths (poison)

B. Investigating Multiple Fatalities
   Investigate deaths in plane/train/auto crashes
   Investigate weather-related deaths
   Investigate bomb-explosion deaths

C. Investigating Atypical Death Scenes
   Investigate masqueraded deaths
   Investigate media sensitive deaths
   Investigate deaths by animals
   Investigate deaths from infectious causes

D. Investigating Institutional Deaths
   Investigate deaths in custody (wards of the state)
   Investigate deaths in extended care facilities (nursing, group homes)

E. Demonstrating Leadership Skills
   Demonstrate professionalism by positive role modeling and mentoring
   Assume responsibility to recognize and correct deficiencies (procedures/policies)
   Maintain high personal performance standards
   Demonstrate positive professional interactions with coworkers and colleagues
F. Demonstrating Legal Knowledge
Solicit legal opinions
Demonstrate knowledge of legal procedures
Demonstrate knowledge of unique case problems
Review a death certification
Recognize agency jurisdiction

G. Communicating Skills
Demonstrate interviewing skills
Demonstrate report writing skills
Counsel families regarding autopsy findings and address concerns

H. Demonstrating Advanced Forensic Science Knowledge
Collect data/material for odontology
Collect data/material for anthropology/archeology
Collect data/material for toxicology
Collect data/material for entomology
Conduct postmortem identification
Collect data/material for serology
Collect data/material on ballistics/firearms
Collect data/material for tool marks
Collect trace evidence (latents, alternative light)
Collect data/material using advanced photography