Lumbar Puncture (Spinal Tap):
College of Medicine, Paul D. Larsen, M.D.

The website is designed to be used in a stepwise, sequential fashion to instruct medical students in the process of a lumbar puncture in conjunction with didactic lecture. The design of the website also allows the end user to access any portion of the site at any time. The website uses high definition video to enhance the main concepts of a lumbar puncture.

Content / course was created and maintained by a faculty member. The video was produced and edited by UNMC ITS Multimedia Specialist.

Fluoroscopy Radiation Safety Training:
Chemical & Radiation Safety, Trevor Carritt and Frank Rutar, CHP-MS

UNMC requires that all physicians who wish to use fluoroscopy must complete appropriate safety training prior to being granted privileges. This online training was created and maintained by the department.

Bioterrorism Module 3: Chemical Agents:
Nerve Agents, Vesicants & Pulmonary Agents
School of Allied Health Professions, Phyllis Muelenberg, MA, MT(ASCP)

This online module focuses on how to respond to a public health emergency caused by a chemical terrorist attack involving nerve agents, vesicants such as mustard gases, or pulmonary agents such as chlorine and phosgene. The module begins with a video scenario and concludes with an assessment of the video scenario.

The course was created by content experts and multimedia was incorporated by a UNMC ITS Multimedia Specialist. The project was funded by Federal funding.