

Omnipath CE Solutions Current Course List

All Courses are CLASS A and Certified by the Society of Nuclear Medicine and Molecular Imaging (SNMMI).

Course Name	CE Units	California CE Scope	SNMMI VOICE Reference Number
1. Analyzing a Scientific Paper	1	1 - NI	CEC05458
2. Imaging the Renal System	1	.5R and .5I	CEC05460
3. PETCT for Oncology Imaging	1	1 - I	CEC05462
4. PET Biomarkers from Pipeline to Distribution	1	1 - I	CEC05466
5. Pediatric Imaging - Part 2	1	1 - I	CEC05468
6. Pediatric Imaging - Part 1	1	1 - I	CEC05470
7. Quality Assurance for SPECT MPI	1	1 - R	CEC05472
8. How Nuclear Medicine Technologist Impacts Image Interpretation	1	1 - I	CEC05474
9. Imaging Coronary Artery Disease	1	1 - I	CEC05476
10. Myocardial Perfusion Imaging and Other Modalities	1	1 - I	CEC05478
11. Clinical PET Introduction	1	1 - I	CEC05480
12. Imaging the Hepatobiliary System	1	1 - I	CEC05482
13. Cardiology Imaging Modalities and Patient Exposure	1	.5R and .5I	CEC05484
14. Imaging the Central Nervous System	1	1 - I	CEC05486
15. Radiopharmaceuticals for Bone Pain Palliation	1	1 - T	CEC05488
16. USP 797 Compliance in Nuclear Medicine - Part 2	1	1 - NI	CEC05490
17. USP 797 Compliance in Nuclear Medicine - Part 1	1	1 - NI	CEC05492
18. Myocardial Perfusion Imaging Techniques	1	1 - I	CEC05494
19. Needle Safety for Nuclear Medicine Technologists	1	1 - NI	CEC05496
20. USP797 and the Aseptic Processing of Radiopharmaceuticals Part 2	1	1 - NI or R	CEC05498
21. USP797 and the Aseptic Processing of Radiopharmaceuticals Part 1	1	1 - NI or R	CEC05500
22. Lymphatic Mapping and Sentinel Lymph Node Biopsy in the Staging of Cancer	1	1 - NI	CEC05502
23. Neuroendocrine Tumor Scintigraphy	1	.5R and .5I	CEC05504
24. Medication Management in Nuclear Medicine	1	1 - NI	CEC05506
25. Diagnosis and Therapy of Thyroid Disease	1	.5R and .5T	CEC05508
26. PET Biomarkers for Cardiac Imaging	1	1 - R	CEC05510

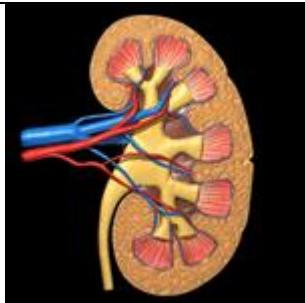
*****See the pages below for a more complete description of the courses listed above.*****



Imaging Coronary Artery Disease

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5476]

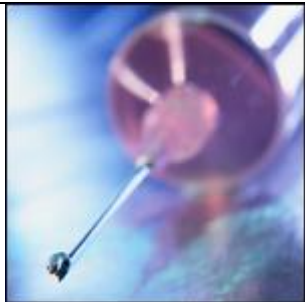
This course will describe the anatomy and physiology of the cardiac system, discuss the progression of coronary artery disease, and examine the different methods of diagnostic testing.



Imaging the Renal System

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5460]

This course describes and explain the anatomy and physiology of the renal system and the various radiopharmaceuticals and interventional agents used in renal imaging.



Lymphatic Mapping And Sentinel Lymph Node Biopsy in the Staging of Cancer

[CE Units - 1] [California Scope: 1 CE - NI] [SNMMI VOICE Reference #: CEC5502]

This course reviews the spread of cancer through the lymphatic system, and how sentinel lymph node biopsy helps in the staging of cancer.

	<h3>Radiopharmaceuticals for Bone Pain Palliation</h3> <p><i>[CE Units - 1] [California Scope: 1 CE - T] [SNMMI VOICE Reference #: CEC5488]</i></p> <p>This course reviews the nuclear characteristics of the various therapeutic radiopharmaceuticals used for bone pain palliation.</p>
	<h3>Needle Safety for Nuclear Medicine Technologists</h3> <p><i>[CE Units - 1] [California Scope: 1 CE - NI] [SNMMI VOICE Reference #: CEC5496]</i></p> <p>Review of Federal needlestick safety legislation concerning the use of needle safety devices in health care facilities. An update on what has occurred since the OSHA Bloodborne Pathogen Standard and Needlestick Prevention and Safety Act were enacted.</p>
	<h3>How the Nuclear Technologist Impacts Image Interpretation</h3> <p><i>[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5474]</i></p> <p>This course explains how camera quality control affects image quality and interpretation, describes imaging and processing artifacts and demonstrates best practice imaging and processing techniques according to published ASNC guidelines.</p>



Imaging the Hepatobiliary System

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5482]

This course reviews the characteristics of radiopharmaceuticals and interventional agents used in hepatobiliary imaging and associated imaging procedures.



Analyzing a Scientific Paper

[CE Units - 1] [California Scope: 1 CE - NI] [SNMMI VOICE Reference #: CEC5458]




This course explains how to interpret and understand findings presented in scientific papers.



PETCT for Oncology Imaging

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5462]

This course will assess the value of PET/CT in oncology staging, biopsy decisions, and surgical planning, and explain the role of PET/CT imaging in the new areas of radiation therapy planning and treatment monitoring.

	<h3>PET Biomarkers from Pipeline to Production</h3> <p><i>[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5466]</i></p> <p>This course explains the FDA approval and production processes for PET biomarkers. It also reviews cGMP C.F.R. Part 212, the new FDA regulations for the production of existing and future PET biomarkers, their benefits, and impact on industry costs.</p>
	<h3>Pediatric Imaging Part 1</h3> <p><i>[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5470]</i></p> <p>This course is Part One of a two part series, covering a variety of imaging techniques for pediatric patients, the radiopharmaceuticals available for imaging, and the information acquired from each method.</p>
	<h3>Pediatric Imaging Part 2</h3> <p><i>[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5468]</i></p> <p>This course is Part Two of a two part series, covering a variety of imaging techniques for pediatric patients, the radiopharmaceuticals available for imaging, and the information acquired from each method.</p>



Myocardial Perfusion Imaging Techniques

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5494]

This course will look at various techniques involved with obtaining optimal Myocardial Perfusion Studies.



Myocardial Perfusion Imaging and Other Modalities

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5478]

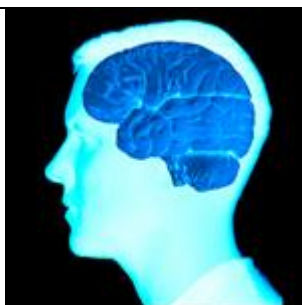
Explain role of MPI in diagnosis of cardiovascular disease & compare non-invasive imaging modalities as relates to accuracy of cardiac events, evaluation of coronary artery disease in women, & assessment of myocardial viability in heart failure patients.



Medication Management in Nuclear Medicine

[CE Units - 1] [California Scope: 1 CE - NI] [SNMMI VOICE Reference #: CEC5506]

This course describes the purpose of Conditions of Participation (CoPs) defined by Centers for Medicaid and Medicare Services (CMS).



Imaging the Central Nervous System

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5486]

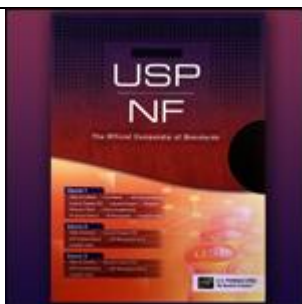
This course will discuss the basic anatomy and function of the central nervous system, as well as methods for imaging the brain.



Clinical PET Introduction

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5480]

This course will review the use of biomarkers in early cancer detection, and the T-N-M staging process of cancer.



USP 797 and the Aseptic Processing of Radiopharmaceuticals – Part 1

[CE Units - 1] [California Scope: 1 CE – NI or R] [SNMMI VOICE Reference #: CEC5500]

This course is Part One of a two part series looking at aseptic processing of radiopharmaceuticals as CSP's in Nuclear Medicine. This will include the requirements of USP 797 pharmaceutical compounding and sterile preparations.



USP797 and the Aseptic Processing of Radiopharmaceuticals - Part 2

[CE Units - 1] [California Scope: 1 CE – NI or R] [SNMMI VOICE Reference #: CEC5498]

This course is Part Two of a two part series looking at aseptic processing of radiopharmaceuticals as CSP's in Nuclear Medicine. This will include the requirements of USP 797 pharmaceutical compounding and sterile preparations.



USP 797 Compliance in Nuclear Medicine – Part 1

[CE Units - 1] [California Scope: 1 CE -NI] [SNMMI VOICE Reference #: CEC5492]

This course is Part One of a two part series looking at pharmaceutical compounding, sterile preparations and the impact on nuclear medicine and nuclear pharmacy.



USP 797 Compliance in Nuclear Medicine – Part 2

[CE Units - 1] [California Scope: 1 CE - NI] [SNMMI VOICE Reference #: CEC5490]

This course is Part Two of a two part series looking at pharmaceutical compounding, sterile preparations and the impact on nuclear medicine and nuclear pharmacy.



Quality Assurance for SPECT MPI

[CE Units - 1] [California Scope: 1 CE - I] [SNMMI VOICE Reference #: CEC5472]

This course will identify ICANL accreditation standards for MPI SPECT equipment QC to assure standard quality in nuclear cardiology imaging.



Cardiology Imaging Modalities and Patient Exposure

[CE Units - 1] [Calif. Scope: 1 CE - .5R and .5I] [SNMMI VOICE Ref#: CEC5484]

This lesson will examine current diagnostic modalities used to detect coronary heart disease, and compare the diagnostic information provided by each method with their radiation exposure to the patient.



Neuroendocrine Tumor Scintigraphy

[CE Units - 1] [California Scope: .5 R and .5 I] [SNMMI VOICE Reference #: CEC5504]

This course discusses the imaging protocol and recognizes the clinical applications of radiolabeled mIBG.



Diagnosis and Therapy of Thyroid Disease

[CE Units - 1] [California Scope: .5 R and .5 T] [SNMMI VOICE Reference #: CEC5508]

This course reviews the basics of thyroid gland anatomy and physiology, and Identifies the different radiopharmaceuticals used in the diagnosis and therapy of thyroid disease.



PET Biomarkers for Cardiac Imaging

[CE Units - 1] [California Scope: 1 R] [SNMMI VOICE Reference #: CEC5510]

This course will compare and contrast the advantages of PET to SPECT, and compare the mechanism of uptake between the various PET imaging radiopharmaceuticals.