

10TH ANNUAL

MULTIMODAL TREATMENT OF SPINAL TUMORS

LIVE SURGICAL DEMONSTRATIONS



Weekend Course

SEATTLE
WA

SATURDAY
APR. 4, 2020



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Co-Director
Swedish Neuroscience Institute
Seattle, Washington



Glen David, M.D.
Swedish Neuroscience Institute
Seattle, Washington



David W. Newell, M.D.
Seattle Neuroscience Institute
Seattle, Washington



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Co-Director
Ohio State University
Columbus, Ohio



Nicolas Dea, M.D., MSc
University of Vancouver
Vancouver, British Columbia



Noojan Kazemi, M.D.
University of Arkansas
Little Rock, Arkansas



Rod J. Oskouian, M.D.
Co-Director
Swedish Neuroscience Institute
Seattle, Washington



Chales Fisher, M.D.
Vancouver General Hospital
University of British Columbia
Vancouver, British Columbia



David S. Zucker, M.D., Ph.D.
Swedish Cancer Institute
Seattle, Washington



Amir Abdul-Jabbar, M.D.
Swedish Neuroscience Institute
Seattle, Washington



John W. Henson, M.D.
Swedish Neuroscience Institute
Seattle, Washington

PROGRAM

SATURDAY, APRIL 4, 2020

7 a.m.	Breakfast & Registration	
7:25 a.m.	Welcome & Course Introduction	J. Chapman and E. Mendel
7:30 a.m.	Keynote Speaker: What is the Evidence of Surgery for Spine Tumors	C. Fisher
8 a.m.	Live Demonstration Broadcast from BioSkills Lab No. 1 Basic Principals of En Bloc Sacral Resection	E. Mendel
8:40 a.m.	A Systems Approach to Coordinated Care of Spinal Metastasis	J. Henson
9 a.m.	What Type of Fusion Material to use for Cancer Patients: What Is the State of the Data?	J. Chapman
9:20 a.m.	Break & Exhibits	
9:35 a.m.	Live Demonstration Broadcast from BioSkills Lab No. 2 Posterior Lateral for Thoracic Corpectomy for Primary Spine Tumor	J. Chapman
10:15 a.m.	Surgery for Intradural Tumors: Diagnostic & Surgical Aspects	D. Newell
10:35 a.m.	Surgical Treatment of Sacral Tumors	E. Mendel
11:05 a.m.	Break & Exhibits	
11:20 a.m.	Live Demonstration Broadcast from BioSkills Lab No. 3 Lateral Approach for Spinal Tumors	N. Kazemi
12 p.m.	Break and Pick Up Lunch	
12:15 a.m.	Rehabilitation in Patients with Spinal Tumors (working lunch)	D. Zucker
12:35 p.m.	Kyphoplasty vs. Vertebroplasty	G. David
12:55 p.m.	Multi-Rod Constructs (MRC) in Spinal Reconstruction	A. Abdul-Jabbar
1:15 p.m.	Live Demonstration Broadcast from BioSkills Lab No. 4 Kyphoplasty Pearls of the Thoracic Spine	G. David
2 p.m.	Break & Exhibits	
2:15 p.m.	Live Demonstration Broadcast from BioSkills Lab No. 5 Reducing Complications in Hardware Failure (Fenestrated Screws with Cement)	R. Oskouian
2:55 p.m.	Spinal Tumor Instability Evaluation & Stabilization	E. Mendel
3:15 p.m.	Quality of Life in Patients with Spine Tumors	N. Dea
3:35 p.m.	Break & Exhibits	
3:50 p.m.	Live Demonstration Broadcast from BioSkills Lab No. 6 Percutaneous Spinal Fixation with Corpectomy	N. Dea
4:30 p.m.	Tumor Board: Spinal Metastases Indication for Surgery Panel: Ehud Mendel, M.D., M.B.A, Amir Abdul-Jabbar, M.D., Nicolas Dea, M.D., MSc, Charles Fisher, M.D. and John W. Henson, M.D.	Moderator: J. Chapman
5:15 p.m.	Panel Discussion: Setting Up a Multidisciplinary Oncology Program Panel: Nicholas Dea, M.D., Charles Fisher, M.D., and John W. Henson, M.D.	Moderator: E. Mendel
6 p.m.	Adjourn	

COURSE INFORMATION

COURSE DESCRIPTION

The 10th Annual Multimodal Treatment of Spinal Tumors Course focuses on the diagnosis and multidisciplinary management of patients with metastatic spine tumors. Experts in neurosurgery, radiation oncology, neuro-oncology, medical oncology, pain management, and radiology will explore the multimodal management of primary and metastatic spinal tumors.

COURSE OBJECTIVES

By attending this course, the participant will provide better patient care through an increased ability to:

- Recommend the most recent diagnostic, surgical, and pathological advances in the evaluation of patients with metastatic spinal tumors.
- Summarize standard and emerging treatments for patients with metastatic spinal tumors.
- Describe multimodal management of spinal metastases, including surgery, radiation, and pain management.
- Review the diagnosis and treatment of primary and metastatic spinal tumors.
- Discuss the decision framework developed for the treatment of spinal tumors.
- Summarize the radiology, radiation and medical oncology, surgery and pain management treatment options available for patients with spinal tumors

CME INFORMATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME). The Seattle Science Foundation is accredited by the ACCME to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

The Seattle Science Foundation designates this live activity for a maximum of 9.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

WHO SHOULD ATTEND?

The sessions are targeted towards physicians, physician extenders, and nurses in practice and training, in the fields of internal medicine, family practice, palliative care, neurology, medical and radiation oncology, interventional and diagnostic radiology, pain management, physiatry, neurosurgery, and orthopedic surgery who are interested in advancing their understanding of primary and metastatic spinal tumors.

ACKNOWLEDGMENTS

This symposium is financially supported in part by educational grants in accordance with ACCME's Standards for Commercial Support. At the time of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the time of the symposium.

LOCATION

The Seattle Science Foundation is located at 550 17th Avenue, James Tower, Suite 600 in Seattle, Washington. Parking is available in the garage on 16th Avenue between Cherry and Jefferson at a maximum fee of \$16.50. From I-5 (north and southbound), take the James Street exit. Travel east on James Street. James will become Cherry Street. Turn right (south) on 16th Avenue. Turn right into the main garage entrance.

SPECIAL ACCOMMODATIONS

If you require specific dietary or physical accommodations, please contact the SSF Meeting Planning Office at (206) 732-6500.

Seattle Science Foundation

T: (206) 732-6500

F: (206) 732-6599

E: info@seattlesciencefoundation.org

SEATTLE SCIENCE FOUNDATION

GRANT OPPORTUNITIES

FELLOWSHIP PROGRAM REUNION DINNERS

It's no secret that Seattle is a city with a wealth of incredible dining options, which makes it an ideal place to hold a Fellowship Program Reunion. Register at least six fellows or former fellows of your Fellowship Program, and your Program will receive a grant of \$125 per person towards a Fellowship Reunion Dinner in Seattle.¹

¹ Limited to fellows or former fellows, not spouses and/or other guests.

YOUNG SURGEONS - CALL FOR ABSTRACTS AND TRAVEL GRANT

Senior residents, fellows and surgeons who have been in practice for three or less years, are invited to submit abstract(s) for a poster presentation session.

Surgeons whose abstracts are selected will receive a \$500 grant for their travel expenses if they present their poster and attend the meeting. Abstracts can address any subject directly relevant to spinal tumors and must include title, authors, text of 400 words or less, and up to two images.



SUBMISSION DEADLINE

February 7, 2020

Notification will be provided on
February 28, 2020.

QUESTIONS AND ABSTRACT SUBMISSIONS

Please email info@seattlesciencefoundation.org or call (206) 732-6500.



Seattle Science Foundation
550 17th Avenue
James Tower, Suite 600
Seattle, WA 98122

Register Online at www.seattlesciencefoundation.org/events.

COURSE REGISTRATION

REGISTRATION FEES

Please register early as space will fill up very rapidly!

M.D./D.O.	\$315
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Allied Health	\$215
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Fellow/Resident	\$50
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Medical Student	\$50
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* The fees for this course includes catering, all instruction materials, and a course certificate.

If using the registration form, please mail or fax it to:

Seattle Science Foundation
550 17th Avenue,
James Tower, Suite 600
Seattle, WA 98122

T: (206) 732-6500
F: (206) 732-6599
E: info@seattlesciencefoundation.org

REGISTRATION FORM

Name _____ Title/Credentials _____

Address _____

City/State/Zip _____

Phone _____

Fax _____

Email _____

Specialty _____

Registration Type:

M.D./D.O. ____ Allied Health ____ Fellow/Resident ____ Medical Student ____

____ Check enclosed, payable to Seattle Science Foundation.

____ Credit Card # _____

____ Visa ____ MasterCard ____ Discover ____ Amex

Signature _____

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10:25 a.m.	Radiation Oncology	C. Loiselle
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