

Learner Notification

Global Embolization Symposium and Technologies

GEST 2021 Annual Meeting

April 30, 2021 - May 2, 2021

Online

Acknowledgment of Financial Commercial Support

COOK
SIRTEX
BD
BOSTON SCIENTIFIC
FLUIDX
INSTYLLA
Guerbet
Medtronic
Penumbra
Terumo

Acknowledgement of In-Kind Commercial Support

No in-kind commercial support was received for this educational activity.

Satisfactory Completion

Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

Joint Accreditation Statement



In support of improving patient care, this activity has been planned and implemented by Amedco LLC and Global Embolization Symposium and Technologies. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians

Amedco LLC designates this live activity for a maximum of 16.50 *AMA PRA Category 1 Credits™* for physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Objectives - After Attending This Program You Should Be Able To

1. Discuss the latest therapeutic embolization options, assess standard and/or advanced imaging techniques in various embolotherapy applications such as: interventional oncology, lymphatic interventions, musculoskeletal (MSK) applications, trauma, bariatric, hemorrhoid-related bleeding, pelvic congestion syndrome (PCS), varicocele, visceral aneurysms, endoleak, portal interventions, renal interventions, vascular malformations, trauma, critical care, women's health, and men's health
2. Understand anatomy, indications, contraindications, patient planning, and potential complications for embolization and interventional procedures
3. Understand different embolization treatment options by function, characteristics, latest evidence and potential outcomes in various embolotherapy applications

Disclosure of Conflict of Interest

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1-6.2, 6.5)

All individuals in a position to control the content of CE are listed in the program book. If their name is not listed below, they disclosed that they had no financial relationships with a commercial interest.

Name	Commercial Interest:Relationship
Nadine Abi-Jaoudeh	Philips Medical Systems Inc:Research Collaborative Agreement Teclison Inc:Research Grant Overall Principal Investigator Sillajen Inc, SIRTEX :Research Grant Site Principal Investigator Bruin Biosciences Inc:Corporate Board Member Guerbet Inc:research grant Genentech Roche, QED Therapeutics Inc, Medtronic:Consultant
John Angle	Siemens Medical:Research Grant Site Principal Investigator
Yasuaki Arai	Sumitomo Bakelite:Royalties Merit Medical Systems, Cosmotec, Fiji Pharma, Canon Medical Systems, Canon Medical Systems Asia Pte. Ltd., Canon Medical Systems Malaysia Sdn. Bhd., Sumitomo Bakelite, Boston Scientific Japan, Boston Scientific Corporation:Speakers Bureau Canon Medical Systems Asia Pte. Ltd., AstraZeneca plc :Scientific/Medical Advisory Board Member
Bulent Arslan	Medtronic, Boston Scientific, AngioDynamics:Consultant Bard, CSI, Penimbra:Speakers Bureau
JAMES BENENATI	Penumbra iNC.:Employee
Shivank Bhatia	Embolx:Consultant
Tiago Bilhim	EmbolX:Stock Shareholder Merit Medical, Terumo:Consultant Philips, Cook:Speakers Bureau
Daniel Brown	Sirtex:Research Grant Overall Principal Investigator Bard, Guerbet:Consultant Varian, Sirtex:Scientific/Medical Advisory Board Member
Timothy Bryant	BTG:Research Grant Site Principal Investigator Boston Scientific:Proctor and speaker
Matthew Callstrom	Medtronic, Varian, Boston Scientific:Scientific/Medical Advisory Board Member
Theresa Caridi	Boston Scientific, Varian:Scientific/Medical Advisory Board Member Terumo, Boston Scientific, Varian:Consultant
Jin Wook Chung	Guerbet:Speakers Bureau
Donna D'Souza	Medtronic:Consultant Sirtex:Scientific/Medical Advisory Board Member
Eric de Kerviler	Kerviler (de) Eric:Consultant
Joseph Erinjeri	Aztra Zeneca, Canon:Consultant
Aaron Fischman	Terumo, BSC, Embolx:Scientific/Medical Advisory Board Member Adient Medical:Stock Shareholder Merit Medical:Patent Holder
philippe gailloud	Artventive Medical:Stock Shareholder Artventive Medical:Scientific/Medical Advisory Board Member Artventive Medical:Co-Founder
Gerard Goh	Boston Scientific, Cook Medical, Guerbet:Consultant Instylla, Metavention:Research funding

Jafar Golzarian	Guerbet, Heraeus, Medtronic, Penumbra, Siemens, Sirtex, Embolic Acceleration, Varian, BD:Speakers Bureau Sirtex:Research Grant Site Principal Investigator Qx Medical, Embolic Acceleration, Shape Memory:Stock Shareholder
Boris Guiu	Roche, Quantum Surgical:Research Grant Overall Principal Investigator Boston Scientific:Consultant
Ryan Hickey	Boston Scientific:Consultant
J. Louis Hinshaw	Neuwave Medical:Consultant
Kelvin Hong	Boston Scientific, AstraZeneca, Varian:Scientific/Medical Advisory Board Member
Bharathi Jagadeesan	Stryker, Microvention:Consultant
Sanjeeva Kalva	Boston Scientific, Medtronic, Penumbra, Koo Foundation:Consultant Springer, Elsevier:Royalties
John Kaufman	AV Medical:Scientific/Medical Advistory Board Member Shape Memory Medical, Medyx.ai:Scientific/Medical Advisory Board Member Endoshape, Hatch, Veniti:Stock Shareholder Auextics:Corporate Board Member Cook:Consultant NIH, WL Gore, Cook:Research Grant Site Principal Investigator
Antoine Khalil	GUERBET:Consultant
Edward Kim	Ethicon :Consultant Guerbet :Scientific/Medical Advisory Board Member
Hicham kobeiter	Sirtex:proctoring penumbra:proctoring and education Philips:Research Grant Site Principal Investigator
Marnix Lam	Boston Scientific, Terumo:Research Grant Overall Principal Investigator Boston Scientific, Terumo:Scientific/Medical Advisory Board Member
Fred Lee	Medtronic Inc.:Patent Holder Ethicon, Inc. :Consultant Histosonics, Inc. :Corporate Board Member Histosonics, Inc. :Stock Shareholder
Riccardo Lencioni	Astra Zeneca:Consultant
robert lewandowski	Boston Scientific, BD, ABK Medical, Varian:Consultant
Mark Little	Merit Medical , Boston Scientific, Guerbet , Crannmed:Consultant
Dave Liu	Ethicon, Eisai Pharmaceuticals:Speakers Bureau Sirtex, Varian:Consultant
Lindsay Machan	Boston Scientific:Scientific/Medical Advisory Board Member
Kumar Madassery	Abbott:Consultant
Govindarajan Narayanan	Angiodymics :Consultant
Isabel Newton	Varian, Boston Scientific, QED:Scientific/Medical Advisory Board Member
Gerard J O'Sullivan	BSCI, BD, Cook, Medtronic, VETEX, Orthosenor, Marvao Medical, WhiteSwell, Mermaid Medical:Scientific/Medical Advisory Board Member
Bruno Odisio	Johnson & Johnson:Research Grant Site Principal Investigator Siemens Healthineers:Research Grant Overall Principal Investigator Siemens Healthineers:Consultant
Yuji Okuno	Asahi Intecc. CO:Consultant
Siddharth Padia	Varian Medical Systems:Research Grant Overall Principal Investigator Boston Scientific Corporation:Consultant
Parag Patel	Boston Scientific, Medtronic, Cordis, BD Bard:Scientific/Medical Advisory Board Member Penumbra:Speakers Bureau Medtronic:Scientific/Medical Advisory Board Member

Rahul Patel	Boston Scientific:Speakers Bureau Blackswan Medical:Stock Shareholder Sirtex Medical:Consultant
Jean-Pierre Pelage	Terumo, Merit Medical, Guerbet, Archimmed, Sirtex:Consultant Guerbet:Research Grant Overall Principal Investigator
Charles Ray	Medtronic:Consultant Thieme Publishers:Other Financial or Material Support
Charles Ray	Medtronic:Consultant Thieme Publishers:Other Financial or Material Support
mahmood razavi	Abbott Vascular, Walk Vascular, Terumo:Consultant BSC, Medtronic, Philips:Scientific/Medical Advisory Board Member CSI:Speakers Bureau Vesper:Research Grant Overall Principal Investigator
Gloria Salazar	Medtronic :Consultant Medtronic :Speakers Bureau
Riad Salem	Merit, BTG, Eisai, BSc, Exelixis:Scientific/Medical Advisory Board Member
Riad Salem	Eisai, BSc, Exelixis, Genentech, Astrazeneca:Scientific/Medical Advisory Board Member
Marc Sapoval	Merit:Research Grant Site Principal Investigator
Susan Shamimi-Noori	Sirtex Medical, Boston Scientific:Consultant
Rahul Sheth	Medtronic, Boston Scientific:Consultant
Gary Siskin	BD, Boston Scientific, Medtronic, Angiodynamics:Consultant Abbott:Speakers Bureau
Micheal Soulen	Guerbet LLC, Sirtex Medical, Pfizer:Research Grant Overall Principal Investigator Guerbet LLC, Genetech, Instylla:Consultant Boston Scientific:Research Grant Site Principal Investigator
Jessica Stewart	Terumo Interventional Systems:Consultant Terumo Interventional Systems:Research Grant Overall Principal Investigator W.L. Gore:Research Grant Site Principal Investigator
Daniel Sze	Artio Medical, BLackSwan Vascular, Boston Scientific, FluidX, Terumo, TriSalus Life Sciences, Varian, Sirtex:Consultant BlackSwan Vascular, TriSalus Life Sciences:Stock Shareholder TriSalus Life Sciences, Sirtex:Research Grant Site Principal Investigator
Nora Tabori	Boston Scientific Co:Speakers Bureau
Vincent Vidal	Medtronic:Consultant
Clifford Weiss	Siemens Healthcare, Boston Scientific, Medtronic, Guerbet:Research Grant Overall Principal Investigator Boston Scientific, Medtronic:Consultant
Sarah White	Cook, Guerbet, NXT:Consultant Siemen's, Guerbet, Insightec :Research support FUSF :Research Grant Site Principal Investigator
Shamar Young	Boston Scientific, Galvanize Therapeutics:Consultant
Simon Yu	Guerbet :Research Grant Overall Principal Investigator Guerbet:Consultant

Learner Notification

Global Embolization Symposium and Technologies

GEST 2021 Annual Meeting

Date of CE Release: 04-30-2021

Date of CE Expiration: 04-30-2022

Location: Online

Acknowledgement of Financial Commercial Support

COOK

SIRTEX

BD

BOSTON SCIENTIFIC

FLUIDX

Guerbet

Instylla

Medtronic

Penumbra

Terumo

Acknowledgement of In-Kind Commercial Support

No in-kind commercial support was received for this educational activity.

Satisfactory Completion

Learners must listen to each self-directed audio recording while following along with the visual slides/read the articles, and complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. You must participate in the entire activity as partial credit is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

Joint Accreditation Statement



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and Global Embolization Symposium and Technologies. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians

Amedco LLC designates this material for a maximum of 16.50 *AMA PRA Category 1 Credits™* for physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Objectives - After Attending This Program You Should Be Able To

1. Discuss the latest therapeutic embolization options, assess standard and/or advanced imaging techniques in various embolotherapy applications such as: interventional oncology, lymphatic interventions, musculoskeletal (MSK) applications, trauma, bariatric, hemorrhoid-related bleeding, pelvic congestion syndrome (PCS), varicocele, visceral aneurysms, endoleak, portal interventions, renal interventions, vascular malformations, trauma, critical care, women's health, and men's health
2. Understand anatomy, indications, contraindications, patient planning, and potential complications for embolization and

interventional procedures

3. Understand different embolization treatment options by function, characteristics, latest evidence and potential outcomes in various embolotherapy applications

Disclosure of Conflict of Interest

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1-6.2, 6.5)

All individuals in a position to control the content of CE are listed in the program book. If their name is not listed below, they disclosed that they had no financial relationships with a commercial interest.

Name	Commercial Interest:Relationship
Nadine Abi-Jaoudeh	Philips Medical Systems Inc:Research Collaborative Agreement Teclison Inc:Research Grant Overall Principal Investigator Sillajen Inc, SIRTEX :Research Grant Site Principal Investigator Bruin Biosciences Inc:Corporate Board Member Guerbet Inc:research grant Genentech Roche, QED Therapeutics Inc, Medtronic:Consultant
John Angle	Siemens Medical:Research Grant Site Principal Investigator
Yasuaki Arai	Sumitomo Bakelite:Royalties Merit Medical Systems, Cosmotec, Fiji Pharma, Canon Medical Systems, Canon Medical Systems Asia Pte. Ltd., Canon Medical Systems Malaysia Sdn. Bhd., Kyorin Pharmaceutical, Daiichi Sankyo Co., Ltd., Eisai Co., Ltd., Sumitomo Bakelite, Boston Scientific Corporation, Boston Scientific Japan, Guerbet Asia Pacific, Guerbet Japan:Speakers Bureau Kyorin Pharmaceutical, Daiichi Sankyo Co., Ltd., AstraZeneca plc :Scientific/Medical Advisory Board Member
Bulent Arslan	Medtronic, Boston Scientific, AngioDynamics:Consultant Bard, CSI, Penimbra:Speakers Bureau
JAMES BENENATI	Penumbra iNC.:Employee
Shivank Bhatia	Embolx:Consultant
Tiago Bilhim	EmbolX:Stock Shareholder Merit Medical, Terumo:Consultant Philips, Cook:Speakers Bureau
Daniel Brown	Sirtex:Research Grant Overall Principal Investigator Bard, Guerbet:Consultant Varian, Sirtex:Scientific/Medical Advisory Board Member
Timothy Bryant	BTG:Research Grant Site Principal Investigator Boston Scientific:Proctor and speaker
Matthew Callstrom	Medtronic, Varian, Boston Scientific:Scientific/Medical Advisory Board Member
Theresa Caridi	Boston Scientific, Varian:Scientific/Medical Advisory Board Member Terumo, Boston Scientific, Varian:Consultant
Jin Wook Chung	Guerbet:Speakers Bureau
Donna D'Souza	Medtronic:Consultant Sirtex:Scientific/Medical Advisory Board Member
Eric de Kerviler	Kerviler (de) Eric:Consultant
Joseph Erinjeri	Aztra Zeneca, Canon:Consultant
Aaron Fischman	Terumo, BSC, Embolx:Scientific/Medical Advisory Board Member Adient Medical:Stock Shareholder Merit Medical:Patent Holder

philippe gailloud	Artventive Medical:Stock Shareholder Artventive Medical:Scientific/Medical Advisory Board Member Artventive Medical:Co-Founder
Gerard Goh	Boston Scientific, Cook Medical, Guerbet:Consultant Instylla, Metavention:Research funding
Jafar Golzarian	Guerbet, Heraeus, Medtronic, Penumbra, Siemens, Sirtex, Embolic Acceleration, Varian, BD:Speakers Bureau Sirtex:Research Grant Site Principal Investigator Qx Medical, Embolic Acceleration, Shape Memory:Stock Shareholder
Boris Guiu	Roche, Quantum Surgical:Research Grant Overall Principal Investigator Boston Scientific:Consultant
Ryan Hickey	Boston Scientific:Consultant
J. Louis Hinshaw	Neuwave Medical:Consultant
Kelvin Hong	Boston Scientific, AstraZeneca, Varian:Scientific/Medical Advisory Board Member
Stephen Hunt	Boston Scientific:Research Grant Site Principal Investigator
Bharathi Jagadeesan	Stryker, Microvention:Consultant
Sanjeeva Kalva	Boston Scientific, Medtronic, Penumbra, Koo Foundation:Consultant Springer, Elsevier:Royalties
John Kaufman	AV Medical:Scientific/Medical Advistory Board Member Shape Memory Medical, Medyx.ai:Scientific/Medical Advisory Board Member Endoshape, Hatch, Veniti:Stock Shareholder Auextics:Corporate Board Member Cook:Consultant NIH, WL Gore, Cook:Research Grant Site Principal Investigator
Antoine Khalil	GUERBET:Consultant
Edward Kim	Ethicon :Consultant Guerbet :Scientific/Medical Advisory Board Member
Hicham kobeiter	Sirtex:proctoring penumbra:proctoring and education Philips:Research Grant Site Principal Investigator
Marnix Lam	Boston Scientific, Terumo:Research Grant Overall Principal Investigator Boston Scientific, Terumo:Scientific/Medical Advisory Board Member
Fred Lee	Medtronic Inc.:Patent Holder Ethicon, Inc. :Consultant Histosonics, Inc. :Corporate Board Member Histosonics, Inc. :Stock Shareholder
Riccardo Lencioni	Astra Zeneca:Consultant
robert lewandowski	Boston Scientific, BD, ABK Medical, Varian:Consultant
Mark Little	Merit Medical , Boston Scientific, Guerbet , Crannmed:Consultant
Dave Liu	Ethicon, Eisai Pharmaceuticals:Speakers Bureau Sirtex, Varian:Consultant
Lindsay Machan	Boston Scientific:Scientific/Medical Advisory Board Member
Kumar Madassery	Abbott:Consultant
Govindarajan Narayanan	Angiodymics :Consultant
Isabel Newton	Varian, Boston Scientific, QED:Scientific/Medical Advisory Board Member
Gerard J O'Sullivan	BSCI, BD, Cook, Medtronic, VETEX, Orthosenor, Marvao Medical, WhiteSwell, Mermaid Medical:Scientific/Medical Advisory Board Member
Bruno Odisio	Johnson & Johnson:Research Grant Site Principal Investigator Siemens Healthineers:Research Grant Overall Principal Investigator Siemens Healthineers:Consultant

Yuji Okuno	Asahi Intecc. CO:Consultant
Siddharth Padia	Varian Medical Systems:Research Grant Overall Principal Investigator Boston Scientific Corporation:Consultant
Parag Patel	Boston Scientific, Medtronic, Cordis, BD Bard:Scientific/Medical Advisory Board Member Penumbra:Speakers Bureau
Rahul Patel	Medtronic:Scientific/Medical Advisory Board Member Boston Scientific:Speakers Bureau Blackswan Medical:Stock Shareholder Sirtex Medical:Consultant
Jean-Pierre Pelage	Terumo, Merit Medical, Guerbet, Archimmed, Sirtex:Consultant Guerbet:Research Grant Overall Principal Investigator
Charles Ray	Medtronic:Consultant Thieme Publishers:Other Financial or Material Support
Charles Ray	Medtronic:Consultant Thieme Publishers:Other Financial or Material Support
mahmood razavi	Abbott Vascular, Walk Vascular, Terumo:Consultant BSC, Medtronic, Philips:Scientific/Medical Advisory Board Member CSI:Speakers Bureau Vesper:Research Grant Overall Principal Investigator
William Rilling	BD/Bard:Research Grant Overall Principal Investigator Boston Scientific, Varian, Sirtex:Consultant
Gloria Salazar	Medtronic :Consultant Medtronic :Speakers Bureau
Riad Salem	Merit, BTG, Eisai, BSc, Exelixis:Scientific/Medical Advisory Board Member, Eisai, BSc, Exelixis, Genentech, Astrazeneca:Scientific/Medical Advisory Board Member
Marc Sapoval	Merit:Research Grant Site Principal Investigator
Susan Shamimi-Noori	Sirtex Medical, Boston Scientific:Consultant
Rahul Sheth	Medtronic, Boston Scientific:Consultant
Gary Siskin	BD, Boston Scientific, Medtronic, Angiodynamics:Consultant Abbott:Speakers Bureau
Micheal Soulen	Guerbet LLC, Sirtex Medical, Pfizer:Research Grant Overall Principal Investigator Guerbet LLC, Genetech, Instylla:Consultant Boston Scientific:Research Grant Site Principal Investigator
Jessica Stewart	Terumo Interventional Systems:Consultant Terumo Interventional Systems:Research Grant Overall Principal Investigator W.L. Gore:Research Grant Site Principal Investigator
Daniel Sze	Artio Medical, BBlackSwan Vascular, Boston Scientific, FluidX, Terumo, TriSalus Life Sciences, Varian, Sirtex:Consultant BlackSwan Vascular, TriSalus Life Sciences:Stock Shareholder TriSalus Life Sciences, Sirtex:Research Grant Site Principal Investigator
Nora Tabori	Boston Scientific Co:Speakers Bureau
Vincent Vidal	Medtronic:Consultant
Clifford Weiss	Siemens Healthcare, Boston Scientific, Medtronic, Guerbet:Research Grant Overall Principal Investigator Boston Scientific, Medtronic:Consultant
Sarah White	Cook, Guerbet, NXT:Consultant Siemen's, Guerbet, Insightec :Research support FUSF :Research Grant Site Principal Investigator
Shamar Young	Boston Scientific, Galvanize Therapeutics:Consultant
Simon Yu	Guerbet :Research Grant Overall Principal Investigator Guerbet:Consultant

