

Learner Notification

ASHI/BANFF Joint Scientific Meeting
September 23rd-27th 2019
Pittsburgh, PA

Acknowledgement of Financial Commercial Support

No financial commercial support was received for this educational activity.

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. You must attend the entire live 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.

Physicians



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and American Society For Histocompatibility. 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.

Credit Designation Statement – Amedco LLC designates this live activity for a maximum of 39.00 AMA *PRA Category 1 Credits*™. 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. Review the emerging field of regenerative medicine and tissue engineering in the context of transplantation pathology
2. Review and integrate via case presentation the top 10 pathologic lesions and top 10 histocompatibility testing concepts in solid organ rejection
3. Understand current unmet needs in diagnosing rejection in the different types of solid organ transplants

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.

First Name	Last Name	Commercial Interest
William	Hildebrand	Pure Protein:Consultant,Pure Protein:Patent Holder,Pure Protein:Stock Shareholder,Pure Protein:Scientific/Medical Advisory Board Member,Pure MHC:Consultant,Pure MHC:Patent Holder,Pure MHC:Stock Shareholder,Pure MHC:Scientific/Medical Advisory Board Member,Pure Transplant:Consultant,Pure Transplant:Patent Holder,Pure Transplant:Stock Shareholder,Pure Transplant:Scientific/Medical Advisory Board Member
Michael	Gautreaux	SEOPF/AFDT:Speakers Bureau
Mark	Haas	Shire Viropharma:Consultant,AstraZeneca:Consultant,CareDx:Scientific/Medical Advisory Board Member

Patricia	Campbell	Sanofi Genzyme:Scientific/Medical Advisory Board Member
Malek	Kamoun	Omixon:Scientific/Medical Advisory Board Member
Medhat	Askar	Immucor:Scientific/Medical Advisory Board Member,CareDx:Scientific/Medical Advisory Board Member
Anat	Tambur	Astellas:Consultant,CSL Beohring:Scientific/Medical Advisory Board Member,Viela Bio:Scientific/Medical Advisory Board Member
ANDREW	WELLS	GSK:Research Grant Overall Principal Investigator
Peter	Nickerson	Vitaeris Inc:Consultant,Astellas Pharma Inc:Consultant,NIH:Research Grant Site Principal Investigator,CIHR:Research Grant Site Principal Investigator
Marcelo	Fernandez-Vina	Sirona Genomics:,Immucor:Scientific/Medical Advisory Board Member
Loren	Gragert	National Marrow Donor Program / Be The Match:Research Grant Overall Principal Investigator
Peter	Nickerson	Vitaeris Inc:Consultant,Astellas Pharma Inc:Consultant,NIH:Research Grant Site Principal Investigator,CIHR:Research Grant Site Principal Investigator
Annette	Jackson	One Lambda Thermofisher:Speakers Bureau,Immucor:Other,CareDx:Scientific/Medical Advisory Board Member,Hansa:Scientific/Medical Advisory Board Member
William	Hildebrand	Pure Protein:Consultant,Pure Protein:Patent Holder,Pure Protein:Stock Shareholder,Pure Protein:Scientific/Medical Advisory Board Member,Pure MHC:Consultant,Pure MHC:Patent Holder,Pure MHC:Stock Shareholder,Pure MHC:Scientific/Medical Advisory Board Member,Pure Transplant:Consultant,Pure Transplant:Patent Holder,Pure Transplant:Stock Shareholder,Pure Transplant:Scientific/Medical Advisory Board Member
Dimitri	Monos	Royalties:
Medhat	Askar	Immucor:Scientific/Medical Advisory Board Member,CareDx:Scientific/Medical Advisory Board Member
Elaine	Reed	Genetech:Consultant,NIH:Research Grant Overall Principal Investigator,NIH:Research Grant Site Principal Investigator,Immucor:Research Grant Overall Principal Investigator
Michelle	Hickey	One Lambda, Thermo:Other
Navneet	Majhail	Anthem Inc:Consultant,Incyte Inc:Scientific/Medical Advisory Board Member,Atara Bio:Scientific/Medical Advisory Board Member

YUJIN	HOSHIDA	Allergan:Research Grant Overall Principal Investigator,Kyowa Hakko Kirin:Research Grant Overall Principal Investigator,Morphic Therapeutics:Research Grant Overall Principal Investigator,Ferring Pharmaceuticals:Consultant,Kyowa Hakko Kirin:Consultant,Alentis Therapeutics:Stock Shareholder
Parmjeet	Randhawa	UCB Biopharma:Consultant
Raja	Kandaswamy	Shire:Consultant
Peter	Nickerson	Vitaeris Inc:Consultant,Astellas Pharma Inc:Consultant,NIH:Research Grant Site Principal Investigator,CIHR:Research Grant Site Principal Investigator
Jan Ulrich	Becker	Alexion Pharmaceuticals:Research Grant Overall Principal Investigator
Anat	Tambur	Astellas:Consultant,CSL Beohring:Scientific/Medical Advisory Board Member,Viela Bio:Scientific/Medical Advisory Board Member
Serena	Bagnasco	Hansa Medical AB, Sweden :Consultant
Michael	Mengel	Shire Inc:Research Grant Overall Principal Investigator,Takeda:Consultant,Vitaeris:Scientific/Medical Advisory Board Member,Novartis:Scientific/Medical Advisory Board Member
William	Hildebrand	Pure Protein:Consultant,Pure Protein:Patent Holder,Pure Protein:Stock Shareholder,Pure Protein:Scientific/Medical Advisory Board Member,Pure MHC:Consultant,Pure MHC:Patent Holder,Pure MHC:Stock Shareholder,Pure MHC:Scientific/Medical Advisory Board Member,Pure Transplant:Consultant,Pure Transplant:Patent Holder,Pure Transplant:Stock Shareholder,Pure Transplant:Scientific/Medical Advisory Board Member
Michael	Gautreaux	SEOPF/AFDT:Speakers Bureau
Ramsey	Hachem	Theravance:Scientific/Medical Advisory Board Member,Vectura:Scientific/Medical Advisory Board Member,Transmedics:Consultant,Therakos:Research Grant Site Principal Investigator,BMS:Research Grant Overall Principal Investigator,One Lambda:Speakers Bureau
Michael	Reardon	HLA Data Systems:Employee
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Stephen	badylak	C.R. Bard:Research Grant Overall Principal Investigator,ACell, Inc. :Research Grant Overall Principal Investigator,Carmell Therapeutics:Scientific/Medical Advisory Board Member,ECM Therapeutics, Inc.:Other,DiFusion Technologies:Research Grant Overall Principal Investigator

Robert	Montgomery	CSL Behring:Scientific/Medical Advisory Board Member,CTI:Consultant,eGenesis:Consultant,Genzyme:Scientific/Medical Advisory Board Member,Hansa:Scientific/Medical Advisory Board Member,Sanofi:Consultant,Viela Bio:Scientific/Medical Advisory Board Member,Shire:Consultant,Vitaeris:Consultant
Laurie	Snyder	Duke University:Patent Holder
Ivy	Rosales	eGenesis:Consultant
Parmjeet	Randhawa	UCB Biopharma:Consultant
Mark	Haas	Shire Viropharma:Consultant,AstraZeneca:Consultant,CareDx:Scientific/Medical Advisory Board Member,Novartis:Consultant
Nicole	Valenzuela	One Lambda:Other
Laurie	Snyder	Duke University:Patent Holder
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Christopher	Ensor	Amgen Inc:Research Grant Overall Principal Investigator
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Katharina	Fleischhauer	GenDX:Other

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Edmund	Huang	CareDx, Inc.:Research Grant Site Principal Investigator,CareDx, Inc.:Consultant,CareDx, Inc.:Speakers Bureau
Elaine	Reed	Genetech:Consultant,NIH:Research Grant Overall Principal Investigator,NIH:Research Grant Site Principal Investigator,Immucor:Research Grant Overall Principal Investigator
Nicole	Valenzuela	One Lambda:Other
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Jan Ulrich	Becker	Alexion Pharmaceuticals:Research Grant Overall Principal Investigator
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Navneet	Majhail	Anthem Inc:Consultant,Incyte Inc:Scientific/Medical Advisory Board Member,Atara Bio:Scientific/Medical Advisory Board Member
Dimitri	Monos	Royalties:
Antoine	Roux	Biotest:Consultant,CSL Berhing:Consultant,One Lambda:Consultant
Mark	Haas	Shire Viropharma:Consultant,AstraZeneca:Consultant,CareDx:Scientific/Medical Advisory Board Member,Novartis:Consultant
Eric	Weimer	CareDx:Scientific/Medical Advisory Board Member,Omixon:Research Grant Overall Principal Investigator,One Lambda:Speakers Bureau
Derin	Keskin	Agenus:Stock Shareholder,IMV Inc:Stock Shareholder,Stemline Therapeutics:Stock Shareholder
Raja	Kandaswamy	Shire:Consultant

Barbara	Murphy	RenalytixAI:Board Member and Stock holder
Medhat	Askar	Immucor:Scientific/Medical Advisory Board Member,CareDx:Scientific/Medical Advisory Board Member
Patricia	Campbell	Sanofi Genzyme:Scientific/Medical Advisory Board Member
Michael	Mengel	Shire Inc:Research Grant Overall Principal Investigator,Takeda:Consultant,Vitaeris:Scientific/Medical Advisory Board Member,Novartis:Scientific/Medical Advisory Board Member
Eric	Weimer	CareDx:Scientific/Medical Advisory Board Member,Omixon:Research Grant Overall Principal Investigator,One Lambda:Speakers Bureau
Peter	Nickerson	Vitaeris Inc:Consultant,Astellas Pharma Inc:Consultant,NIH:Research Grant Site Principal Investigator,CIHR:Research Grant Site Principal Investigator

How to Get Your Certificate:

1. Go to <http://ASHI.cmecertificateonline.com>
2. Click on the "ASHI/BANFF Joint Scientific Meeting" link.
3. Evaluate the meeting.
4. Print all pages of your certificate for your records.

Questions? Email Certificate@AmedcoEmail.com