

AdvaMed Code of Ethics

Effective January 1, 2020

Training Slides



Background & Introduction

What is AdvaMed?	✓ Advanced Medical Technology Association – "AdvaMed" – is the world's largest trade association of medical technology and diagnostics manufacturers
What is the AdvaMed Code?	✓ AdvaMed Code of Ethics on Interactions with Health Care Professionals in the United States – the "AdvaMed U.S. Code" – provides medical technology and diagnostics makers with baseline compliance principles
Why does it matter?	 ✓ AdvaMed U.S. Code addresses key legal risk areas, like the Federal Anti-Kickback Statute, the U.S. Physician Payments Sunshine Act, and other important laws governing our industry's business activities ✓ Original AdvaMed Code launched in 1993 and again in 2003 ✓ Revised and restated AdvaMed Code launched in 2009



Background & Introduction

Why did the medtech industry revise the AdvaMed U.S. Code?

- ✓ Incorporate lessons from new government guidance, settlements & enforcement actions
- ✓ Review and pull from other industry guidance on critical topics (transparency, inventory management, PODs)
- ✓ Address evolving legal standards and business models
- ✓ Harmonize principles shared with other medtech associations' (APACMed, MedTech Europe) codes
- ✓ Clarify existing Code language where needed
- ✓ Improve user-friendliness & readability

When does the updated Code become effective?

Jan. 1, 2020



Background & Introduction

What is the Federal Anti-Kickback Statute?

- Federal law that makes it illegal to offer, pay, solicit, or receive payments or items of value in exchange for the purchase, sale, or use of goods or services that the Federal government reimburses (for example, under Medicare)
- ✓ Simply put, it is illegal to pay kickbacks for business
- ✓ This means that interactions with HCPs must be carefully analyzed to prevent unlawful inducement

What is the U.S. Physician Payments Sunshine Act?

- Federal law designed to increase transparency of financial relationships in the health care industry and uncover potential conflicts of interest
- Requires manufactures of ,medical devices, drugs, biological, and medical supplies to publicly report to the Centers for Medicare & Medicaid Services all payments and transfers of value made to physicians and teaching hospitals in the United States
- ✓ This means that details about certain interactions with HCPs will become public

Cornerstone Values

INNOVATION

Advance the development and availability of safe and effective Medical Technology that Health Care Professionals use to improve & save lives

EDUCATION

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Deliver high-quality training and education to help ensure that Health Care Professionals safely and effectively use Medical Technology

INTEGRITY

Conduct business with integrity at all times and avoid real or perceived conflicts of interest with Health Care Professionals

RESPECT

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Respect the independent clinical judgment of Health Care Professionals to decide the best manner and method for treating patients

RESPONSIBILITY

Promote socially and ethically responsible business practices that protect patients, their rights, and their safety

TRANSPARENCY

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Conduct interactions with Health Care Professionals fairly, openly, and transparently

- Consult the
 Cornerstone Values
 to help analyze
 arrangements not
 addressed under
 the Code
- Values guide day-today business decisions and remind us about the industry's patientcentric focus



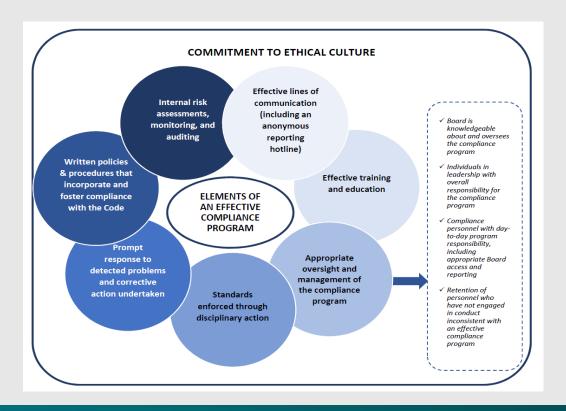
Interpretive Principles

- Be aware of the following:
 - ✓ Applies to all interactions with U.S. HCPs – doesn't matter if you interact inside or outside the United States
 - ✓ Applies to interactions with U.S. HCPs, even if an employee or agent of a Company pays out of pocket himself/herself
 - Applies to all interactions linked to medical technology

Legal Principles	The Code does not provide legal advice or create legal rights or obligations.		
Geographic Reach	The Code applies to all Company interactions with U.S. Health Care Professionals, whether occurring inside or outside the United States (such as at a conference or other event).		
Personal Interactions with Health Care Professionals	The Code applies to a Company's interactions and a Company's employees' and agents' interactions with U.S. Health Care Professionals, even if an employee or agent pays for the interaction himself/herself.		
Representatives	A Company adopting the Code is required to communicate the Code's provisions to its employees and agents acting on the Company's behalf, with the expectation that they will adhere to the Code.		
Multiple Business Lines	Companies with different business lines (for example, medical devices, pharmaceuticals, biologics, consumer items, and/or research-only products) may have other industry codes that apply to their businesses.		
Lines	The AdvaMed Code applies to Companies' interactions with U.S. Health Care Professionals linked to Medical Technology.		
Combination Products	The Code applies to all interactions with U.S. Health Care Professionals related to combination products that include a Medical Technology component (for example, those that are both biologics and devices or drugs and devices), which may also be subject to other trade association codes.		



Compliance Program Infographic



- Snapshot of the complexity of an effective medtech compliance program
- Everyone plays an important role in compliance!
- If you don't know if a business activity is appropriate, ask your manager, your manager's manager, or your Company compliance officer



Glossary

Health Care Professional:

A Health Care Professional is any person or entity:

- (a) Authorized or licensed in the U.S. to provide health care services or items to patients; or
- (b) Who is involved in the decision to purchase, prescribe, order, or recommend a Medical Technology in the U.S.

The term includes individual clinicians (for example, physicians, nurses, and pharmacists, among others), provider entities (for example, hospitals and ambulatory surgical centers), and administrative personnel at provider entities (for example, hospital purchasing agents).

The term does not include Health Care Professionals who are bona fide employees of a Company, while acting in that capacity.

Glossary				
Commercial Sponsorship	A payment or in-kind support provided to a third party in exchange for advertising or promotional opportunities for the Company (for example, a Company exhibit at a Third-Party Program).			
Company	A company that develops, produces, manufactures, and markets Medical Technology, including its employees and agents.			
Educational Grant	A payment or in-kind support to a third-party entity (for example, a Third-Party Program Organizer or a training institution) to reduce the costs of providing education. An Educational Grant is not offered for Commercial Sponsorship opportunities.			
Health Care Professionals or HCPs	A Health Care Professional is any person or entity (a) authorized or licensed in the United States to provide health care services or items to patients or (b) who is directly involved in the decision to purchase, prescribe, order, or recommend a Medical Technology in the United States. This term includes individual clinicians (for example, physicians, nurses, and pharmacists, among others), provider entities (for example, hospitals and ambulatory surgical centers), and administrative personnel at provider entities (for example, hospital purchasing agents). This term does not include Health Care Professionals who are bona fide employees of a Company, while acting in that capacity.			
	Medical Technology is a broad term that means medical devices and products, technologies,			
Medical Technology	digital and software platforms, and related services, solutions, and therapies used to diagnose, treat, monitor, manage, and alleviate health conditions and disabilities. Some examples include: • Implantable medical devices that are placed in or on the human body to replace, repair, or strengthen a body part; • Surgical devices used to perform procedures;			
	 Digital technology and software platforms that assist in monitoring, diagnosing, and treating patients; and 			
	 Non-invasive reagents, instrumentation, and/or software to aid in the diagnosis and treatment of patients; among other technology. 			
Modest	Moderate value, but may differ depending on regional differences			
Occasional	An interaction is considered occasional if it occurs infrequently and not on a routine basis			
Third-Party Program	A bona fide, independent health care-related educational, scientific, business, and/or policymaking conference, meeting, or event put on by a third party other than a Company. This term includes programs that are accredited to provide continuing education credits and programs that are not accredited.			
Third-Party Program Organizer	A third-party entity that organizes and/or oversees the development of the Third-Party Program, including the selection of presenters, attendees, topics, materials, and methods. A Third-Party Program Organizer could include, for example, a health care professional society, institution, and association, medical trust fund, continuing medical education provider, or hospital or other health care entity.			



AdvaMed U.S. Code Topics

- Consulting Arrangements with U.S. Health Care Professionals
- Company-Conducted Training & Educational Programs
- Company-Conducted Business Meetings
- Supporting Third-Party Educational Grants, Research Grants, Charitable Donations, and Commercial Sponsorships
- Jointly-Conducted Education & Marketing Programs
- Business Courtesies for Health Care Professionals (Travel, Lodging, Meals, Educational Items)
- Prohibition on Gifts, Entertainment, and Recreation
- Communicating for the Safe & Effective Use of Medical Technology
- Providing Health Economics & Reimbursement Information
- Demonstration, Evaluation, and Consignment Product
- Representatives Providing Technical Support in the Clinical Setting



AdvaMed U.S. Code Training - Consulting Arrangements (II)

Q: What does the AdvaMed U.S. Code mean by "consulting arrangements"?

Any time a medtech manufacturer hires an HCP to provide services, this is considered a consulting arrangement. Examples:

- ✓ Providing education & training services
- ✓ Speaking on behalf of the Company
- ✓ Conducting proctorships or preceptorships
- ✓ Serving on advisory boards
- ✓ Working on product research and development
- ✓ Acting as a clinical trial site or investigator

Q: What does the Code require for consulting arrangements with HCPs?

Company must have a legitimate need for the services	Compensation must be consistent with the fair market value of the services in an arm's length transaction
Consultants selected based on qualifications to meet the need (for example: specialty, years of experience; location; practice setting; speaking & publication experience; clinical research experience; podium presence, etc.)	Written agreement describing all of the services and all of the compensation to be provided
Cannot select consultants based on past, present, or anticipated product use, referrals, or purchases	
Engage only as many consultants as needed to meet the needs	Sales personnel cannot control or unduly influence the decision to engage an HCP to provide consulting services



AdvaMed U.S. Code Training - Consulting Arrangements (II)

- Additional clarity in Code:
 - ✓ Description of "legitimate need"
 - ✓ Guidance on developing an objective, consistent "fair market value" (FMV)
 - Valuation methods vary, but in all instances, a Company should use objective criteria (e.g., specialty, experience, practice setting, etc.) and document evaluation
 - ✓ Explanation of limits on sales involvement in consulting selection
 - Avoids the perception that HCP was engaged to secure or reward for purchasing, using, or recommending products
 - ✓ Mitigating HCPs' conflicts of interest
 - Conflicts of interest may arise for HCPs, and steps may need to be taken to address them

Key reminders:

- Certain consulting arrangements –
 including amount of compensation
 are publicly disclosed under the
 Sunshine Act
- Important to meet baseline Code requirements to minimize risk under Federal Anti-Kickback Statute



AdvaMed U.S. Code Training - Company Training/Education & Other Meetings (III)

Q: What requirements does the AdvaMed U.S. Code place on <u>Company-conducted training or educational programs</u>?

Examples:

- ✓ Company-organized technical training session, like a cadaver lab or a preceptorship or proctorship
- ✓ Company-organized didactic lecture or in-service program on a medical topic relevant to the product
- ☐ Setting must be conducive to the effective transmission of information ex: clinical, educational, or conference settings; hotels, other commercially available space; HCP's location
- Hands-on technical training should be held at training facilities, medical institutions, labs, or other facilities
- ☐ Engage faculty with proper qualifications and expertise can include HCPs and employees with technical expertise
- HCPs must have **legitimate need to attend** a Company-conducted training or education program

Q: What requirements does the AdvaMed U.S. Code place on Company sales, promotional, or other business meetings?

Examples:

- ✓ Meetings to discuss product features, sales terms, Company service offerings, product line offerings, health economics information, purchase contract arrangements, etc.
- ✓ Plant or facility tours; product demonstrations
 - ☐ Company must have a **legitimate need** to conduct the meeting
 - ☐ Setting must be conducive to the effective transmission of information ex: meetings at or close to HCP's place of business; centralized location; Company facility
 - HCPs must have **legitimate need to attend** a Company-conducted training or education program



AdvaMed U.S. Code Training - Educational & Research Grants; Charitable Donations (IV)

Q: What does the AdvaMed mean by "Third-Party Program"?

- ✓ Bona fide, independent health care-related educational, scientific, business, and/or policymaking conference, meeting, or event put on by a third party other than a Company
- Companies can support through Educational Grants and/or Commercial Sponsorship, provided such support is not unlawful inducement of business

Educational Grant:

Payment or in-kind support to a third-party entity (for example, a Third-Party Program Organizer or a training institution) to reduce the costs of providing education

Commercial Sponsorship:

Payment or in-kind support provided to a third party in exchange for advertising or promotional opportunities for the Company (for example, a Company exhibit)

Q: What requirements does the AdvaMed Code place on Educational Grants?

- ✓ OK to provide Educational Grants:
 - (a) to reduce the costs of conducting the educational component of the program;
 - (b) to allow HCPs-in-training to attend;
 - (c) to cover the reasonable compensation, travel or lodging of HCP faculty; and
 - (d) to provide attendees with **appropriate items of value** under the Code

Q: Are there additional parameters for supporting Third-Party Programs?

- ✓ Cannot pay directly for individual HCP's registration fees, travel, or lodging to attend a Third-Party Program
- ✓ Must adhere to Third-Party Program Organizer's conference standards & accreditation standards
- ✓ If Company receives benefits as a result of sponsorship (ex: additional entry badges, golf foursome, etc.), the Company cannot pass these items along to HCPs
- ✓ OK to host Satellite Symposia, including meals/refreshments



AdvaMed U.S. Code Training - Educational & Research Grants; Charitable Donations (IV)

Q: Can companies support other types of third-party educational programs?

- Yes. Companies can provide Educational Grants to training institutions (such as medical schools and teaching hospitals) to support legitimate educational and training programs.
- Examples:
 - ✓ Fellowship programs for physicians
 - ✓ Training for health care and medical personnel (ex: physicians; medical students; residents; fellows, or other Health Care Professionals-in-training)
 - ✓ Educational programs for patients and the public about important health care topics

Sales personnel may provide input, but should <u>not</u> control or unduly influence decisions re grants or donations

Q: May companies support third-party research programs? Yes. Companies may provide in-kind or monetary support to advance independent research with scientific merit.

- Requests for research grants should include clinical protocols that outline defined goals, objectives, and milestones
- Document the nature and scope of the research activity, budget, and approximate duration of research
- Grants may be used for legitimate, study-related, documented expenses or services and/or reasonable quantities of no-charge product
- Recipient should retain independent control over research

Q: May companies make charitable donations?

Yes. Companies may provide in-kind of monetary charitable donations, such as for indigent care or education.

- ☐ Only for **bona fide** charitable purposes/organizations
- Funds must be used only for charitable purposes



AdvaMed U.S. Code Training - Jointly Conducted Education & Marketing Programs (V)

Q: What do Companies needs to know about joint education & marketing programs?

Yes. Companies may partner with HCPs to conduct joint education and marketing programs (commonly referred to as "co-marketing arrangements") subject to the following guidelines:

- ✓ Bona fide, legitimate need for the arrangement
- ✓ Independent controls to help ensure arrangements are not made as unlawful inducements
- ✓ Requirement to **follow Company policies** (off-label; HE&R)
- ✓ Fair and equitable contributions towards the activity and payment of costs
- ✓ Written documentation of arrangement

What are Jointly Conducted Education & Marketing Programs?

- Programs designed to highlight both a product and an HCP's ability to diagnose or treat medical conditions
- Ex: A Company shares information about a product to an audience of patients and an HCP speaks about the medical conditions the product is intended to treat and the HCP's ability to use procedures that use the product



AdvaMed U.S. Code Training - Travel & Lodging (VI)

Q: May Companies pay for travel and lodging for HCPs?

Yes, subject to the following guidelines:

- ✓ Must be an "objective, legitimate reason" to support the need for out-of-town travel

 Ex: Need to deliver training/education content; need to demonstrate equipment; etc.
- ✓ All travel and lodging must be modest and reasonable
- ✓ Comply with Company controls on timing & location of HCP travel/lodging
- ✓ Cannot pay for HCP's guests or spouse; cannot pay for personal travel for HCPs

OK to Pay for HCP Travel under the Code:

- ✓ If HCP provides consulting services to the Company (subject to executed agreement)
- ✓ To attend a Company-conducted technical training
- ✓ To speak on a Company's behalf at a third-party program

Not OK to Pay for HCP Travel under the Code:

- ✓ To attend any Company meeting without an objective, legitimate reason that supports the need for travel
- ✓ To attend a general education program
- ✓ To attend a third-party program



AdvaMed U.S. Code Training - Meals (VII)

Q: May Companies provide meals and refreshments to HCPs?

Companies may occasionally provide modest meals and refreshments, subject to these principles:

- Meals/refreshments should be subordinate in time and in focus to the bona fide educational/business purpose
- Setting should be conducive to discussion (ex: HCP's location; restaurant)
- Company may only provide to HCPs/staff who actually attend the meeting and have a **bona fide** purpose for attending
- ☐ HCPs must have legitimate need to attend a Company-conducted training or education program
- Companies are **encouraged** to develop policies on meals, including a spending cap; may vary by location; consider AdvaMed benchmarking data

Transparency Impact:

- Meals = high-visibility aspect of annual Sunshine / Transparency disclosures
- Focus of several recent enforcement actions

Not OK to Pay for under the Code:

- ✓ An entire office staff where everyone does not attend
- ✓ If a Company representative is not present (i.e., "dine and dash")
- ✓ Guests of HCPs or for any other person who does not have a bona fide professional interest in the information



AdvaMed U.S. Code Training - Educational & Patient Benefit Items; No Gifts (VIII)

Q: What kinds of restrictions on educational and patient benefit items and gifts does the Code provide?

OK to Provide to HCPs under the Code:

- ✓ Modest, appropriate educational items to HCPs
 - Should have a fair market value of less than \$100 (other than medical textbooks or anatomical models)
- ✓ Benefit patients or serve a genuine educational function

Not OK to Provide to HCPs or staff under the Code:

- ✓ Gifts
 - Ex: Cookies; wine; flowers; chocolates; gift baskets
 - Including gifts for life events, such as a wedding, birth, or anniversary
- ✓ Items that a HCP (or his/her family members, office staff, or friends) can use for non-educational or non-patient-related purposes
 - Ex: office supplies; scrubs; tablets; phones; laptops
- ✓ Branded, non-educational promotional items, even if of minimal value, related to HCP's work
 - Ex: pens; notepads; mugs; and other items with logos
- ✓ Companies may not raffle an item that it could not otherwise give to a HCP



AdvaMed U.S. Code Training - No entertainment or recreation (IX)

Q: May Companies provide entertainment and recreation to HCPs?

No. Ex: theater; sporting events; golf; skiing; vacations; etc. Applies regardless of:

- 1. Value of the activity;
- 2. Whether the Company engages the HCP as a consultant; or
- 3. Whether the entertainment or recreation is **secondary** to an educational purpose

AdvaMed U.S. Code Training - Communications for the Safe & Effective Use of Medical Technology (X)

- HCPs may use a product for any use that they determine is in the best medical interests of their patients
- This includes uses that are contained in the Medical Technology's labeling or consistent with labeling
- It also includes uses that are not approved or cleared (i.e. "off-label" uses)

Industry-appropriate communications of off-label information include:

- ✓ Proper dissemination of peer-reviewed scientific and medical journal articles, reference texts, and clinical practice guidelines
- ✓ Presentations at educational and medical meetings regarding clinical trial results or research and development data for investigational use

No claims re safety and effectiveness

✓ Discussions with consultants and HCPs to obtain advice or feedback relating to topics such as unmet patient needs, product research and development

Q: What principles apply? Information must be truthful and nonmisleading Responses to requests that contain information regarding unapproved or uncleared uses should be provided by authorized personnel Information regarding unapproved or uncleared uses should be identified as such



AdvaMed U.S. Code Training- Health Economics & Reimbursement Information (XI)

Q: What restrictions does the Code place on provision of health economics and reimbursement information (HE&R) to HCPs?

Permissible activities include:

- ✓ Collaborating with HCPs, patients, and organizations to achieve government and commercial payor coverage decisions, guidelines, policies, and adequate reimbursement
- ✓ Identifying clinical value of products and services and procedures in which they are used
- ✓ Conducting **joint advocacy** on coverage, reimbursement, and health economics issues
- ✓ Developing materials with coverage and reimbursement information
- ✓ Identifying codes and billing options
- ✓ Facilitating access by providing information on payor policies for prior authorization

- ☐ Information must be accurate and objective
- ☐ May not interfere with HCP's independent clinical decision making
- Should not be provided with the intent to relieve a HCP or his/her staff or institution of their responsibility for performing these functions (unlawful inducement)

AdvaMed U.S. Code Training - Demonstration, Evaluation, and Consigned Products (XII)

Q: What restrictions does the Code place on provision of products for evaluation, demonstration, and consignment?

Evaluation Equipment

OK to provide reasonable quantities of products at no charge to allow HCPs to assess appropriate use and functionality and to determine whether to use, order, purchase, or recommend the product in the future

Single Use/Consumable/Disposables

Amount should not exceed amount reasonably necessary for the adequate evaluation

Multiple Use/Capital

- Reasonable period of time under the circumstances (may vary by frequency of anticipated use, duration of required training, number of HCPs who need to evaluate, etc.)
- Terms of an evaluation should be set out in writing in advance
- Companies should retain title and have a process for tracking and removing
- ☐ Transparency requirements may obligate companies to track value after 90 days

Demonstration Units: OK to provide unsterilized single use products or mock-ups at no charge to aid in HCP and patient awareness and education on the product

- ✓ Not expected to be used in patient care
- ✓ Unsterilized single use products or mock-ups
- Identified with "Sample" or "Not for Human Use" or similar

Consignment:

- For use in and storage at HCP's patient care setting and Company retains titles until product is used
- Arrangement should provide for terms, such as number of products, requirements to separate consigned for others, and storage space rental terms (if applicable)
- Companies are encouraged to consider **implementing appropriate controls** (ex: periodic inventory; reconciling discrepancies; removal of expired product; etc.)



AdvaMed U.S. Code Training - Company Representatives Providing Technical Support in the Clinical Setting (XIII)

Q: What restrictions does the Code place on Company representatives providing technical support in the clinical setting?

Company representatives may need to be in the clinical setting during a procedure in order to:

- ✓ Explain how a medical technology's unique settings and technical controls function
- ✓ Make recommendations regarding a medical technology's unique features
- ✓ Assist the clinical/operating room team to ensure that
 the appropriate range of devices are available during a
 procedure

Governing Principles:

- Enter and be present only at the request of and under the supervision of an HCP
- Should be **transparent** that rep is acting on behalf of the Company in a technical support capacity
- Should **not interfere** with a HCP's independent clinical decision making
- ☐ Should comply with applicable facility policies or procedures, including patient privacy and credentialing
- Should **not eliminate overhead** or other expense that the HCP would otherwise incur



