Disclosures

Personal Commercial (0)

No disclosures on record

Personal Non-Commercial (0)

No disclosures on record

Clinical Trial Enroller (0)

No disclosures on record

Institutional Financial Decision-Making Role (0)

No disclosures on record

Expert Witness Testimony (3)

<table>
<thead>
<tr>
<th>Year</th>
<th>Case Title</th>
<th>Represented</th>
<th>Description</th>
<th>Compensation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>Cardiac cath complication</td>
<td>Defendant</td>
<td>Patient developed an acute limb ischemia after a heart cath as a consequence of an angioseal device. Required vascular surgery treatment</td>
<td>None ($0)</td>
</tr>
<tr>
<td>2012</td>
<td>PCI complication</td>
<td>Defendant</td>
<td>Groin infection progressing to abscess and later development of an infected pseudoaneurysm. This progressed to ruptured and massive retroperitoneal bleeding and death.</td>
<td>None ($0)</td>
</tr>
<tr>
<td>2012</td>
<td>PCI complication</td>
<td>Plaintiff</td>
<td>Retroperitoneal hematoma complicating a coronary intervention. The patient died as a consequence of this complication</td>
<td>None ($0)</td>
</tr>
</tbody>
</table>

Agreement

Certified Education Attestation | Signed on 2/11/2019
URL for full agreement: http://disclosures.acc.org/Public/Definition/CertifiedEducationAttestationAgreement

Confidentiality, Disclosure and Assignment Agreement | Signed on 2/11/2019
URL for full agreement: http://disclosures.acc.org/Public/Definition/ConfidentialityDisclosureandAssignmentAgreement

Embargo | Signed on 2/11/2019
URL for full agreement: http://disclosures.acc.org/Public/Definition/EmbargoAgreement

On-Going Obligation Agreement | Signed on 2/11/2019

ACC and Disclosures

ACC is committed to ensuring balance, independence, objectivity, and scientific rigor in their governance, programmatic, educational, chapter, and other activities. Fulfilling this commitment depends on member and public confidence in the College’s integrity and objectivity. The College recognizes that the activities of College members in their practice, research, and other volunteer and private endeavors could lead to the development of conflicts of interest. Therefore, the College has established a Disclosure Policy and conflict of interest management process as appropriate. All members involved in College governance, including all committees and task forces, programmatic, certified educational, chapter, and other activities must provide complete, timely, accurate, and signed disclosure statements. Compliance with this process is mandatory for participation in College activities.