Disclosures

Personal Commercial (0)
No disclosures on record

Additional Personal Commercial Disclosures for Education Activities (0)
No disclosures on record

Personal Organizational or Other 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 (1)

<table>
<thead>
<tr>
<th>Year</th>
<th>Case Title</th>
<th>Represented</th>
<th>Description</th>
<th>Compensation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>see below</td>
<td>Defendant</td>
<td>I do not keep a record of these cases. PB</td>
<td>None ($0)</td>
</tr>
</tbody>
</table>

Certified Education Attestation | Signed on 7/5/2018
URL for full agreement: http://disclosures.acc.org/Public/Definition/CertifiedEducationAttestationAgreement

Confidentiality, Disclosure and Assignment Agreement | Signed on 7/5/2018
URL for full agreement: http://disclosures.acc.org/Public/Definition/ConfidentialityDisclosureandAssignmentAgreement

Embargo | Signed on 7/5/2018
URL for full agreement: http://disclosures.acc.org/Public/Definition/EmbargoAgreement

On-Going Obligation Agreement | Signed on 7/5/2018
URL for full agreement: http://disclosures.acc.org/Public/Definition/OnGoingObligationAgreement

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.