Plasma Cell Dyscrasias Case Conference 2019-2021
July 19, 2019
12:00 PM - 1:00 PM

Target Audience
This program has been designed for Internal Medicine - Hematology, Internal Medicine - Medical Oncology, Pathology - Clinical

Series Educational Objectives
After participating in this regularly scheduled series, participants should be able to:
1 Diagnose various plasma cell dyscrasias and distinguish between pre-cancerous (MGUS/smoldering) and malignant (multiple myeloma) conditions.
2 Discuss standard-of-care treatment for patients with plasma cell dyscrasias and harmonize practice patterns.
3 Incorporate recently published/presented research and practice guidelines into local practice and pathways.

Session Educational Objectives
After completing this educational activity, participants should be able to:
1 Diagnose various plasma cell dyscrasias and distinguish between pre-cancerous (MGUS/smoldering) and malignant (multiple myeloma) conditions.
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Accreditation
In support of improving patient care, Penn Medicine 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.

Designation of Credit
Physicians: Penn Medicine designates this live activity for a maximum of 1.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This activity is for 1.00 contact hours.

Pharmacists: This activity is approved for 1.00 contact hours
UAN Number: JA0000324-0000-19-004-L04-P

PAs: AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of 1.00 Category 1 credits for completing this activity.

Approved for (PSRM) patient safety/risk management designation

Acknowledgement of Commercial Support* None

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Check your transcript online at https://upenn.cloud-cme.com
Disclosure of Relevant Financial Relationships and Unapproved Uses of Products

It is policy at Penn Medicine Office of Continuing Medical and Interprofessional Education for individuals who are in a position to control the content of an educational activity to disclose to the learners all relevant financial relationships that they have with any commercial interest that provide products or services that may be relevant to the content of this continuing education activity. For this purpose, we consider relationships of the person involved to include financial relationships of a spouse or partner.

The intent of this policy is to ensure that Penn CME/CE certified activities promote quality and safety, are effective in improving medical practice, are based on valid content, and are independent of control from commercial interests and free of commercial bias. Peer review of all content was conducted for all faculty presentations whose disclosure information was found to contain relationships that created a conflict of interest relevant to the topic of their presentation. In addition, all faculty were instructed to provide balanced, scientifically rigorous and evidence-based presentations.

The staff in the Office of Continuing Medical and Interprofessional Education (CME and IPCE), have disclosed that they have no relevant financial relationships with any commercial interests related to the content of this educational activity. Any peer reviewer with a potential conflict of interest will recuse themselves from the peer review process.

<table>
<thead>
<tr>
<th>Name of individual</th>
<th>Individual's role in activity</th>
<th>Name of commercial interest/Nature of relationship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Olivia Hollister, BA</td>
<td>Activity Owner</td>
<td>Nothing to disclose</td>
</tr>
<tr>
<td>Adam Waxman, M.D.</td>
<td>Co-Director, Faculty</td>
<td>Nothing to disclose</td>
</tr>
<tr>
<td>Alfred Garfall, MD-FCBC</td>
<td>Course Director</td>
<td>Advisor or Review Panel Member-Kite Pharma</td>
</tr>
<tr>
<td>Patricia Mangan, MSN, CRNP</td>
<td>Nurse Planner</td>
<td>Speakers’ Bureau-Takeda Pharmaceuticals, Inc.</td>
</tr>
<tr>
<td>Adam Cohen, MD</td>
<td>Other Planning Committee Member</td>
<td>Grants/Research Support Recipient-Novartis AG</td>
</tr>
<tr>
<td>Edward Stadtmauer, MD</td>
<td>Other Planning Committee Member</td>
<td>Consultant-Takeda Pharmaceuticals, Inc.-na</td>
</tr>
<tr>
<td>Dan T. Vogl, MD, MSCE</td>
<td>Other Planning Committee Member</td>
<td>Consultant-Takeda Pharmaceuticals, Inc.-Myeloma</td>
</tr>
<tr>
<td>Colleen Timlin, PharmD</td>
<td>Pharmacy Planner</td>
<td>Nothing to disclose</td>
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</tbody>
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