Critical Content – A Novel Graduate Medical Education Intervention to Address Gender & Sexual Minority (GSM) / Differences in Sexual Development (DSD) Health

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Table 1: Intervention Curricular Outline & Learning Outcomes

<table>
<thead>
<tr>
<th>Topic of Instruction</th>
<th>Specific Content Covered</th>
<th>Time Allotted</th>
<th>Accompanying Learning Outcomes</th>
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</thead>
<tbody>
<tr>
<td>Population Background &amp; LGBTQ+ Cultural Context</td>
<td>• LGBTQ+ cultural context, and terminology related to sex &amp; gender</td>
<td>1 Hour</td>
<td>• Participants will be able to integrate sex and gender terminology into patient interviews. • Participants will be able to value health disparities risks faced by LGBTQ+ patients in the healthcare setting.</td>
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<tr>
<td>Obtaining an Inclusive Social &amp; Sexual History from Patients</td>
<td>• Obtaining a comprehensive social and sexual history</td>
<td>30 Minutes</td>
<td>• Participants will be able to apply interview techniques of comprehensive social and sexual history to LGBTQ+ patients. • Participants will be able to adopt interview techniques of comprehensive social and sexual history to non-LGBTQ+ patients.</td>
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<tr>
<td>Gender-Inclusive Sexual Health</td>
<td>• PreP (Pre-Exposure Prophylaxis) &amp; PEP (Post-Exposure Prophylaxis)</td>
<td>30 Minutes</td>
<td>• Participants will be able to integrate prescribing PrEP and PEP into their current medical practice. • Participants will be able to demonstrate comprehensive, site-specific STI screening. • Participants will be able to define preventive healthcare needs related to sexual / anal health.</td>
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<tr>
<td>Transgender &amp; Gender-Diverse Health</td>
<td>• Understanding and discussing medical and non-medical transition</td>
<td>1 Hour</td>
<td>• Participants will be able to define medical and non-medical transition. • Participants will be able to describe considerations for prescribing GAHT. • Participants will be able to define preventive healthcare needs related to trans and gender-diverse patients.</td>
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</tbody>
</table>

References


Implementation of Intervention & Assessing Learning

• COVID-19 posed unforeseen challenges, which barred us from assessing this intervention along its originally intended timeline. We intend to implement the intervention in its entirety for the Fall 2020 cohort.
• We encourage others seeking to adopt this curriculum to utilize innovative assessment opportunities such as simulated patients or role plays to assess trainee progress toward learning outcomes.
• Pre and post-assessment metrics will be collected from all trainees during the intervention’s Fall 2020 delivery. Semi-structured focus groups will also be conducted.
• We will use analyses to inform further program development, content inclusion, and supplementary learning experiences to accompany the didactic curriculum.
• This module serves as a “starting point” for trainees’ continued education on GSM / DSD health topics.
• We recognize the need for continued expansion of content on marginalized LGBTQ+ communities.