# Contents

## Part I  Advances in HIV Prevention Technologies

1  **Advances, Promises, and Challenges in HIV Prevention**  
   Douglas Krakower and Kenneth H. Mayer  
   [3](#)

2  **Translating Pre-Exposure Prophylaxis Evidence into Practice and Public Health Impact**  
   Salim S. Abdool Karim and Cheryl Baxter  
   [29](#)

3  **Prevention Services with Persons Living with HIV**  
   J. Janet Kim, David R. Holtgrave, H. Irene Hall, Christopher Adkins, Laura Wehrmeyer and Cathy Maulsby  
   [41](#)

4  **Advocating for Rectal Microbicides and Safe Lubricants**  
   Marc-André LeBlanc and Jim Pickett  
   [53](#)

## Part II  Behavioral Challenges and Opportunities

5  **Adherence to HIV Treatment as Prevention and Preexposure Prophylaxis**  
   K. Rivet Amico  
   [69](#)

6  **Risk Compensation in Response to HIV Prevention**  
   Lisa A. Eaton, Nelli Westercamp and Aushin Abraham  
   [109](#)

7  **Mental Health and Substance Use in the Scale-Up of HIV Prevention**  
   Aaron J. Blashill, Jonathan Lassiter, Johannes M. Wilson, Steven A. Safren and Jeffrey T. Parsons  
   [139](#)

8  **Substance Use Treatment in the Era of New HIV Prevention Technologies**  
   David S. Metzger  
   [161](#)


<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Revolution or Evolution? What Can Approaches Based on the Use of Antiretroviral Drugs Contribute to HIV Prevention in Gay Communities in High-Income Countries?</td>
<td>181</td>
</tr>
<tr>
<td></td>
<td>John B. F. de Wit and Philippe C. G. Adam</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Implementing Biomedical HIV Prevention Advances in Uganda</td>
<td>205</td>
</tr>
<tr>
<td></td>
<td>Joseph KB Matovu and Nuala McGrath</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Implementing Biomedical HIV Prevention Advances in Thailand</td>
<td>235</td>
</tr>
<tr>
<td></td>
<td>Suwat Chariyalertsak, Kriengkrai Srithanaviboonchai and Nittaya Phanuphak</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Implementing Biomedical HIV Prevention Advances in Ecuador and Peru</td>
<td>251</td>
</tr>
<tr>
<td></td>
<td>Pedro Goicochea and Orlando Montoya</td>
<td></td>
</tr>
<tr>
<td>Index</td>
<td></td>
<td>267</td>
</tr>
</tbody>
</table>
Biomedical Advances in HIV Prevention
Social and Behavioral Perspectives
Eaton, L.A.; Kalichman, S. (Eds.)
2014, XV, 269 p. 13 illus., Hardcover
ISBN: 978-1-4614-8844-6