Prepectoral vs Subpectoral IBR Outcomes in Younger Women

Early complications and implant explantation rates were comparable between both groups

<table>
<thead>
<tr>
<th></th>
<th>Prepectoral IBR</th>
<th>Subpectoral IBR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of complications</td>
<td>10.7%</td>
<td>15.3%</td>
</tr>
<tr>
<td>Device explantation rates</td>
<td>5.4%</td>
<td>6.5%</td>
</tr>
</tbody>
</table>

Explantation was most commonly due to infection

Prepectoral IBR reduces animation deformity, pain, and muscle spasms as compared to subpectoral IBR

Prepectoral IBR is a safe, reliable, and promising reconstructive option for younger patients

Breast reconstruction via implant-based reconstruction (IBR) improves confidence of younger female patients who have undergone a mastectomy

Study compared outcomes and complications between...

- Prepectoral IBR (187 breasts)...
- Subpectoral IBR (124 breasts)...

...in women aged <40 years

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Surgical Outcomes of Prepectoral Versus Subpectoral Implant-based Breast Reconstruction in Young Women
Manrique et al. (2019) DOI: 10.1097/GOX.0000000000002119