Update on SIRVA
National Vaccine Advisory Committee

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SIRVA
Overview

• Background
• DICP Data
SIRVA - Background

- Shoulder Injury Related to Vaccine Administration is thought to result from the unintentional injection of a vaccine into tissues and structures lying underneath the deltoid muscle of the shoulder.
- The Institute of Medicine (IOM) reviewed the scientific and medical literature finding that the evidence convincingly supported a causal relationship between vaccine administration and deltoid bursitis.
- Atanasoff et al. published a case series reporting the experience of the Vaccine Injury Compensation Program with regard to shoulder injuries following vaccination. The IOM reviewed this article and commented that the cases were consistent with deltoid bursitis.
SIRVA
Shoulder anatomy
## SIRVA

### DICP Data

- **Cases/Compensation FY 2011-2016**

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Total Cases</th>
<th>Total Compensation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2014</td>
<td>59</td>
<td>$9,699,058</td>
</tr>
<tr>
<td>2015</td>
<td>98</td>
<td>$12,448,610</td>
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<tr>
<td>2016</td>
<td>202</td>
<td>$29,087,666</td>
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</tbody>
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