Fluorescein Angiography Survey Brief

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In the past five and a half years, 10,000 fluorescein angiographies were performed at the Henry Ford Hospital’s Main Campus location in Detroit, Michigan. The following chart summarizes the reactions that were recorded, and has been published for general interest, comparison and review.

### Reactions to Fluorescein Angiography at Main Campus Jan. 1987–June 1992

<table>
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<tr>
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<td>1885</td>
<td>37</td>
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<tr>
<td>1988</td>
<td>2091</td>
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<td>7</td>
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<tr>
<td>1989</td>
<td>1690</td>
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<td>2</td>
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<tr>
<td>1990</td>
<td>1680</td>
<td>33</td>
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<tr>
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<td>1663</td>
<td>35</td>
<td>42</td>
<td>6</td>
<td>2</td>
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<td>1</td>
<td>88</td>
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<tr>
<td>1992</td>
<td>991</td>
<td>28</td>
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<td>4</td>
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<td>0</td>
<td>49</td>
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<tr>
<td>TOTAL</td>
<td>10,000</td>
<td>202</td>
<td>164</td>
<td>31</td>
<td>13</td>
<td>3</td>
<td>2</td>
<td>415</td>
</tr>
</tbody>
</table>

Odds of Reaction  
- Nausea: 1/50  
- Vomit: 1/61  
- Hives: 1/323  
- Vaso Vagal: 1/769  
- Breath. Diff: 1/3333  
- Arter. Injec.: 1/5000  
- Total Reactions: 1/24

Percentage  
- Nausea: 2.02%  
- Vomit: 1.64%  
- Hives: 0.31%  
- Vaso Vagal: 0.13%  
- Breath. Diff: 0.03%  
- Arter. Injec.: 0.02%  
- Total Reactions: 4.15%

Dye—Alcon Fluorescite Injection 10%  
Amount—4 cc’s  
Rate—4-6 seconds  
Temperature—“room”