Knowledge Translation

Education & Learning for the 21st Century EM Physician

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17 YEARS

Optimal Patient Outcomes Based upon Best Evidence
Critically Appraisal of RCT
"The medium is the message."
Marshal McLuhan

“Anyone who tries to make a distinction between education and entertainment doesn’t know the first thing about either.”
Methods
SGEM Xtra: Make it So
Right Patients
### Randomization

<table>
<thead>
<tr>
<th></th>
<th>Blood Letting (n=122)</th>
<th>No Blood Letting (n=244)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Alive</strong></td>
<td>87 (71%)</td>
<td>238 (98%)</td>
</tr>
<tr>
<td><strong>Dead</strong></td>
<td>35 (29%)</td>
<td>6 (3%)</td>
</tr>
</tbody>
</table>

**NNH 4**
Consecutive
Similar
Treated Equal
ITT vs. PP

Sketchy
EBM

Intention
to treat

Draw your own conclusions
POO/DOO/LOO/MOO
Large and Precise
Practice Changing?

Evidence

NNT & NNH
Be a skeptic