Images for Figure 1
Pareto Chart

Categories

Day of the week: 0
Line Placement Needed: 0
Regiment Type: 0
Time from labs collected to labs resulted: 13
Time from 2nd signature to nurse releasing chemotherapy: 4
Time from 1st signature to 2nd signature: 9
Time from nurse releasing chemotherapy to pharmacy production: 4
Time from admission to chemotherapy administered: 23
Time from admission to pharmacy production to time chemotherapy administered: 18
Time from 2nd signature to time chemotherapy administered: 14

Categories

Time from Admission to labs drawn
Time from pharmacy production to time chemotherapy administered
Time from admission to 1st signature for chemotherapy
Time from 1st signature to nurse releasing chemotherapy
Time from labs collected to labs resulted
Regiment Type
Time from 1st signature to 2nd signature
Time from nurse releasing chemotherapy to pharmacy production
Day of the week
Line Placement Needed

Pareto Chart
## PICK Chart

<table>
<thead>
<tr>
<th>Impact</th>
<th>Easy</th>
<th>Difficult</th>
</tr>
</thead>
<tbody>
<tr>
<td>High</td>
<td>- Labs drawn on day of admission prior to coming to floor</td>
<td>- Implementation of new IDT rounds workflow to improve discharge planning</td>
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<tr>
<td></td>
<td>- Obtain consent for chemotherapy prior to admission</td>
<td>- Pharmacy reviews plan morning of admission</td>
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<td>- Alkalinize urine prior to admission (PO tablets) / (IVF as outpatient transition to inpatient)</td>
<td>- Improve communication between nursing and physician through modifications in EMR</td>
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<td>- Implementation of new IDT rounds workflow to improve discharge planning</td>
<td>- Fellow / Attending to see patient within hour of patient arriving to floor</td>
</tr>
<tr>
<td>Low</td>
<td>- Outpatient central line placement</td>
<td>- “Relocate” patient when chemotherapy is done, while awaiting discharge</td>
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<td>- Pre admission visit to streamline process</td>
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<td>- Complete orders before admission</td>
</tr>
</tbody>
</table>

**Key:**
- **Implement**
- **Possible/Consider**
- **Kill idea/Don’t implement**