### ZamEST Curriculum

#### Module 1
- Approaching the surgical patient
- Communication in surgery
- Referring the surgical patient

#### Module 2
**Principles of Resuscitation of the trauma patient**
- Fluids
- Blood
- Monitoring

#### Module 3 - Surgical Emergencies
- Trauma (blunt)
- Acute abdomen
- Complications of surgery

#### Module 4 - Practicals/Demonstrations
- Cardiopulmonary resuscitation (CPR)
- Advanced Trauma Life Support
- Central venous pressure (CVP) line insertion
- Insertion of chest drain
- Tracheostomy & cricothyroidotomy
- Venous cut down
- Exploration of testes (for torsion)
- Covering of gastroschisis using a silo
- Reduction of common fractures and dislocations
- Plaster of Paris (POP) application and removal
- Fasciotomy
- Suprapubic cystostomy (open and puncture)

### ZamEST Course Schedule

2015 trainings are concentrated in two main regions of Zambia: Monze and Kabwe.

<table>
<thead>
<tr>
<th>Date (2015)</th>
<th>Venue</th>
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<tbody>
<tr>
<td>1. 15-17 July</td>
<td>Monze Mission Hospital</td>
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<tr>
<td>2. 18-20 August</td>
<td>Kabwe General Hospital</td>
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<tr>
<td>3. 14-16 October</td>
<td>Monze Mission Hospital</td>
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<tr>
<td>4. 18-20 November</td>
<td>Kabwe General Hospital</td>
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