**Supplemental Digital Content 1: Learning Objectives for On-Site Classes**

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| **On-site class 1** | Instrument tie |
| Knots I | Two hand tie |
|   | Knot training |
| **On-site class 2** | One hand tie |
| Knots II | Knot training |
| **On-site class 3** | Use of needle holder, forceps, advancing and preparing the needle |
| Skin I | Sutures and needles |
|   | Single stich (simple interrupted suture) |
|   | Simple running suture ("over and over") |
|   | Suturing training |
| **On-site class 4** | Single back stich ("far-far-near-near interrupted suture") |
| Skin II | Running back stich ("far-far-near-near running suture") |
|   | Intracutaneous suture |
|   | Suturing training |
| **On-site class 5** | Single and running subcutaneous suture  |
| Other sutures I | Fascial closure |
|   | Inverted and everted mattress suture |
|   | Suturing training |
| **On-site class 6** | Use of hemostats, pean, scissors, and scalpel |
| Other sutures II | Theory: dissection, preparing and organizing, hemostasis |
|   | Surgical assistance: holding sutures, cutting sutures, taking a pean |
|   | Follow up and repetition |
|   | Suturing training |