

GlobalSurg-II: Determining the worldwide epidemiology of surgical site infections after abdominal surgery

## Short Data Collection Form



[www.globalsurg.org](http://www.globalsurg.org)

**PLEASE COMPLETE THIS FORM WITH THE DATA DICTIONARY FOR REFERENCE**

### DEMOGRAPHICS (REDCap form 1)

Patient ID: \_\_\_\_\_

Age: \_\_\_\_\_ (YEARS)

Gender: \_\_\_\_\_

ASA: \_\_\_\_\_

Immunosuppression?: (if HIV: CD4 count) \_\_\_\_\_

Smoking?: \_\_\_\_\_

Date of admission: \_\_\_/\_\_\_/\_\_\_ (DD/MM/YYYY)

Time of admission: \_\_\_:\_\_\_ (24H)

### OPERATION (REDCap form 2)

Date of operation: \_\_\_/\_\_\_/\_\_\_ (DD/MM/YYYY)

Time of knife-to-skin: \_\_\_:\_\_\_ (24H)

Length of operation \_\_\_\_\_ (MINS)

Urgency: \_\_\_\_\_

Checklist?: \_\_\_\_\_

Operative approach?: \_\_\_\_\_

Primary operation: (if appendectomy: appearance at surgery, duration of symptoms) \_\_\_\_\_

Indication?: \_\_\_\_\_

Contamination?: \_\_\_\_\_

#### Antibiotics

Before surgery: \_\_\_\_\_ (DAYS)

At incision: \_\_\_\_\_ (DAYS)

After end of surgery: \_\_\_\_\_ (DAYS)

Post-op epidural?: \_\_\_\_\_ NSAIDs? \_\_\_\_\_

Post-op Hb?: \_\_\_\_\_ Cr?: \_\_\_\_\_

### FOLLOW-UP (REDCap form 3)

Length of stay?: \_\_\_\_\_ (DAYS POST-OP)

#### Surgical site infection

Prior to discharge \_\_\_\_\_

At 30 days \_\_\_\_\_

Wound swab sent? \_\_\_\_\_

How treated? \_\_\_\_\_

Bacteria cultured? \_\_\_\_\_

Sensitive to antibiotic prophylaxis? \_\_\_\_\_

#### 30-day follow up

30-day re-intervention (+what) : \_\_\_\_\_

30-day mortality?: \_\_\_\_\_

30-day abdo/pelvic abscess?: \_\_\_\_\_

30-day other infection? (+what) : \_\_\_\_\_

30-day follow-up method? \_\_\_\_\_

**Note to users:** This form records patient-identifiable information and should be kept in a secure location, then destroyed appropriately once data uploaded onto REDCap.