

**Action** Specify the *behaviour* that needs to change, in terms that can be observed or measured

Stop prophylactic antibiotics

**Actor** Specify the person/people that *do(es)* or *could do* the action targeted

Cardiac surgeon

**Context** Specify the physical location, emotional context, or social setting *in*  
*which* the action is performed

Operating theatre or cardiac surgery ward

**Target** Specify the person/people *with/for whom* the action is performed

Patients undergoing coronary artery bypass graft surgery

**Time** Specify *when* the action is performed (the time/date/frequency)

Within 24h of surgery

## Action

Specify the *behaviour* that needs to change, in terms that can be observed or measured

### Action 1

Issue automatic stop on prophylactic antibiotics

### Action 2

Override stop order with a documented reason if antibiotics are to continue

### Action 3

Check stop orders and contact surgeon if stop order has been overridden

## Actor

Specify the person/people that *do(es)* or *could do* the action targeted

### ↓ Actor 1

Pharmacist

### ↓ Actor 2

Surgeon

### ↓ Actor 3

Pharmacist

## Context

Specify the physical location, emotional context, or social setting *in which* the action is performed

### ↓ Context 1

Pharmacy or surgical wards

### ↓ Context 2

Operating theatre or surgical wards

### ↓ Context 3

By telephone, email or in person

## Target

Specify the person/people *with/for whom* the action is performed

### ↓ Target 1

### ↓ Target 2

### ↓ Target 3

Patients undergoing target operations: cardiac, hip or knee arthroplasty, colorectal, hysterectomy, vascular

## Time

Specify *when* the action is performed (the time/ date/ frequency)

### ↓ Time 1

Within 24h or non-cardiac operations, within 48h of cardiac surgery

### ↓ Time 2

Within 24h or non-cardiac operations, within 48h of cardiac surgery

### ↓ Time 3

Days 1-2 following surgery