

ANNEX 4: LIST OF OBJECTIVELY VERIFIABLE INDICATORS

MOSUL	
Expected Result	Objectively Verifiable Indicators
# 1: Patients in need of secondary management of chronic, sub-acute wounds and fractures in Mosul can access free, quality, and integrated surgical, anesthesia and post-operative care at IPC-ensured MSF Al Wahda tertiary orthopedic center (TOC)	<ul style="list-style-type: none"> • 80% of TOC IPD bed occupancy rate • 80% of Al Wahda OPD entries meet admission criteria • <5% lost to follow up (missing 2 consecutive OPD FU consultation) • <1% IPD mortality • 80% of IPD discharged home (cured or OPD FU) • 90% three-pillar (hand hygiene, cleaning and disinfection, PPE) IPC compliance • 100% patients prescribed physiotherapy access care
GAZA	
Expected Result	Objectively Verifiable Indicators ¹
# 1: Quality surgery and anesthesia is provided in the operating theater	<ul style="list-style-type: none"> • Proportion of safe surgery and safe anesthesia checklists performed correctly (>95%) • Proportion of patients receiving appropriate measures to decrease risk of surgical site infection (pre-op bathing, no hair removal/by clippers, antibiotic administration) (100%) • Proportion of prophylactic antibiotics administered within the correct timeframe within all interventions where prophylaxis is indicated (100%) • Proportion of cases (other than dressing changes) with sponge and instrument counts performed (100%) • Proportion of postoperative surgical site infection within surveillance group (<3%) • Proportion of intra-operative mortality rate (<0.5%) • Proportion of acceptable environmental swabs and air quality testing in both OT (100%) • Number of deep cleaning per week (1/week) • OT hand hygiene compliance (>90%) • Proportion of patients with complications during surgery within all surgical interventions (<2%) • OT, LRS and SSI databases are correctly filled in a timely manner and match with the paper registers (1/week for OT; 1/month for LRS and SSI) • Proportion of discrepancy in controlled drugs in OT (0%)
# 2: Quality multidisciplinary care is given in the surgical IPD	<ul style="list-style-type: none"> • Bed occupancy rate (adult and peds) - Note: 85% is the internationally recommended standard (70-90% adults; 50-90% peds) • Rate of complications in IPD admissions (and rate of non-drug related complications) (<5%) • Proportion of peri-operative mortality (<0.01%) • Proportion of acceptable environmental swabs and air quality testing in both IPD (100%) • Number of SIPCA IPC reports (2x/year) • Proportion of hand hygiene compliance (>85%) • Proportion of antibiotic prescriptions made according to MSF guidelines (>90%) • Number of trainings/refreshers given (1 new and 1 refresh)

¹ Figures in brackets indicate the baseline metrics listed in the Monitoring sheet for the log frame.

	<ul style="list-style-type: none"> • Proportion of IPD admissions receiving at least 1 HP session (>75%) • Proportion of HP message retention among all IPD patients interviewed (>75%) • Proportion of discrepancy in controlled drugs in IPD (0%)
# 3: Quality multidisciplinary care is provided in the surgical outpatient department	<ul style="list-style-type: none"> • Increase number of specific OPD consultations (Plastics, ortho, pain, ATB) per year (+1% min per year) • Number of (amputee and non-amputee) multidisciplinary clinics held (2/month) • Number of OPD dressings (35/working day) • Proportion of pre-selected elective surgical patients have pre-op physio assessment done in OPD (100%) • Proportion of OPD admission received at least 1 HP session (>75%) • Proportion of HP message retention among all OPD participants interviewed (>75%) • Proportion of defaulters within all discharged patients (<5%) • Proportion of missed appointments (<75%)
# 6: Case management based quality and free research and advocacy are provided	<ul style="list-style-type: none"> • Number of publications² • Number of advocacy addressed • Research results • Accepted MSF protocols

² The log frame monitoring sheet does not list any expected targets.