

OBSTETRIC FISTULA & OTHER FORMS OF FEMALE GENITAL FISTULA

Guiding principles
for clinical management and
programme development



OBSTETRIC FISTULA & OTHER FORMS OF FEMALE GENITAL FISTULA

Guiding principles
for clinical management
and programme development



**Dedicated to
the memory of
Yusuf Omenda,
gentle giant in the
fight against fistula
in Kenya**

and to all the women and
girls living with and rising
above fistula, and all those
who seek to serve them

TABLE OF CONTENTS

Acronyms.....	7
Acknowledgements.....	8
Introduction	10
CHAPTER 1: FISTULA PROGRAMMING	13
1.1 Measurement.....	13
1.2 Access to fistula programmes.....	14
1.3 The new challenge of iatrogenic fistula	15
1.4 Outreach and client identification.....	16
1.5 Resource deployment	18
CHAPTER 2: FISTULA PREVENTION	21
2.1 Prevention of obstetric fistula: the way forward	21
2.1.1 Promoting and enhancing skilled health personnel providing care during childbirth.....	22
2.1.2 Human resources – skilled health personnel providing care during childbirth.....	22
2.1.3 The role of midwives in obstetric fistula prevention and detection	23
2.2 Recognizing and diagnosing obstructed labour	24
2.2.1 Using the partograph.....	24
2.2.2 Vaginal examination.....	25
2.2.3 Bladder care.....	25
2.2.4 Assessment of clinical signs of obstruction.....	26
2.2.5 Bandl's ring	26
2.2.6 Other risk factors for obstructed labour.....	26
2.3 Management of obstructed labour	28
2.3.1 Treatment of shock.....	28
2.3.2 Emptying the bladder.....	29
2.3.3 Referral to a higher level facility.....	29
2.4 Diagnosis/examination postpartum	29
2.5 Prevention of iatrogenic fistula	30
2.6 Training of fistula surgeons	32
2.7 Eradication of fistula.....	35
2.8 Sustainability	36
Funding and resources.....	36
References.....	38
CHAPTER 3: FISTULA TREATMENT	41
3.1 Before surgery.....	41
3.1.1 Fistula screening.....	41
3.1.2 Fistula classification	42
3.1.3 The obstructed labour injury complex	44
3.1.4 Informed consent.....	48

3.2	Applying principles of safe surgery	49
3.2.1	Is this the correct patient, and are we doing the planned operation on the correct side?	49
3.2.2	Are we prepared for the intended procedure?.....	50
3.3	After the operation	50
3.3.1	Antibiotic prophylaxis	51
3.3.2	Fistula repair	51
3.3.3	Post-operative management.....	53
3.3.4	Catheter management after repair	53
3.3.5	Possible post-operative complications.....	53
3.4	Special cases	55
3.4.1	Urethral loss or damage.....	55
3.4.2	Ureteric fistula	55
3.4.3	The "incurable fistula"	56
3.5	Outcomes.....	59
	References.....	62

CHAPTER 4: PROGRAMMES AND STRATEGIES TO PREVENT AND RESPOND TO FISTULA	67	
4.1	Programming for fistula	68
4.1.1	A national fistula programme.....	68
4.1.2	A costed national strategy on fistula is developed, implemented and monitored	69
4.1.3	Essential components of a national fistula strategy.....	70
4.2	National leadership and accountability	72
4.3	Fistula prevention strategies	73
4.4	Treatment strategies	73
4.5	Social reintegration and rehabilitation	74
4.6	Advocacy and resource mobilization.....	75
4.7	Community empowerment and engagement	76
4.8	Monitoring and evaluating a national programme	76
4.8.1	Availability of fistula data	76
4.8.2	Clinical audit and research	77
4.8.3	Performance indicators.....	77
	References	81

CHAPTER 5: PRINCIPLES OF NURSING	85	
5.1	The past and the present.....	85
5.2	Foundational principles	86
5.3	A new approach: clinical pathways.....	89
	References	91

CHAPTER 6: PHYSIOTHERAPY	93
6.1 Physiotherapy in the context of women's health	93
6.2 Perioperative physiotherapy for women with fistula.....	94
6.2.1 Incontinence	94
6.2.2 Pelvic pain	95
6.2.3 Sexual function	95
6.2.4 Musculoskeletal problems.....	95
6.3 An international tool to guide physiotherapy for women with fistula.....	95
References.....	100
CHAPTER 7: PRINCIPLES FOR SOCIAL REINTEGRATION AND REHABILITATION AFTER OBSTETRIC FISTULA REPAIR	105
7.1 Background	105
7.2 The limitations of current information on reintegration strategies.....	106
7.3 Principles for reintegration programmes.....	108
7.3.1 Programme design: all girls and women with fistula are not the same.....	108
7.3.2 Skills training for income generation	109
7.3.3 Counselling	110
7.3.4 Family reintegration.....	111
7.3.5 The wider community	111
7.3.6 Financing reintegration.....	112
7.3.7 Research	112
7.4 Suggested General Reading on Reintegration.....	112
References.....	114
ANNEXES	117
Annex 1 Obstetric fistula community-based assessment tool.....	117
Annex 2 Surgical safety checklist	120
Annex 3 Checklist for national strategies to end obstetric (and iatrogenic) fistula.....	121
Annex 4 Nursing clinical pathways.....	127

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_20164

