

TOOL 1: PAEDIATRIC INFRASTRUCTURE AUDIT

To be completed annually in Q3 by District Clinical Specialist Team and Systems manager							
Facility Name:	Year:						
Not applicable:	Does not apply to the unit or individual assessment or not observed						
Non-Compliant:	<50% compliance						
Partially Compliant:	50 - 79% Compliance						
Compliant:	80 - 100% Compliance						

Required Paediatric Beds			
Level of Bed	Norm	Required N°	Available N°
District Hospital			
Nº of hospital beds - total			
Nº of neonatal beds			
Nº of paediatric beds	20% of hospital beds less neonatal beds		
General care cubicles	2		
Specialised cubicles - SAM, Burns, Infect disease	3		
Tiny tots cubicle	1		
High care beds	8% of paediatric beds (Minimum of 2 per ward)		
Regional Hospital			
Nº of hospital beds - total·			
N° of neonatal beds·			
N° of paediatric beds - total·	20% of hospital beds less neonatal beds		
General care cubicles	2		
Specialised cubicles - SAM, Burns, Infec disease	3		
Tiny tots cubicle	1		
High care beds	8% of paediatric beds		
Intensive care beds	3% of paediatric beds		
Tertiary Hospital			
N° of hospital beds - total·			
Nº of neonatal beds-			
N° of paediatric beds – total	20% of hospital beds less neonatal beds		
General care cubicles	2		
Specialised cubicles - SAM, Burns, Infect disease	3		
Tiny tots cubicle	1		
High care beds	8% of paediatric beds (+2 paed surgical beds)		
Intensive care beds	5% of paediatric beds (+1 paed surgical bed)		

No	INDICATOR	NA	NC	PC	С	COMMENT		
Pati	Patient area							
1	Distinct from adult components							
2	No through traffic							
3	Has strict access control with intercom/security guard							
4	Single access point							
5	Required total bed numbers are available							
6	Required N° of General (GC) beds are available							
7	Required No of Isolation beds are available							
8	Required № of High Care (HC) beds are available							
9	Hand basin on entry to the unit							
10	Hand basin for every 6 beds or cubicle (including isolation)							
11	Wall mounted thermo-regulated heater in tiny tots, burns & malnutrition (SAM) cubicles							
	A. Total							

Pati	ent area cont [.]	NA	NC PC		С	COMMENT
12	Nurses station is appropriate					
	Work surface					
	Computer with network access					
	Functional Telephone (landline or facility cellphone)					
	Handwash basin					
	High care beds & "Tiny tots" cubicle can be overseen					
13	Child appropriate fittings are available					
	Handles on exterior doors are above child height					
	Electrical points in non-clinical areas are inaccessible to children					
	Electrical points in patient areas have child safe covers					
14	Space allocation per General care room/cubicle is appropriate					
	Minimum size of each cubicle/room - 10m ²					
	Minimum wall length – 2,6m ²					
	Maximum number of beds per cubicle – 6 beds					
15	Space and services allocation per General care bed is appropriate					
	Bed space (3 x 2,7m) - 8,1 m ²					
	Wall length at head of bed - 2,7 m					
	Space between adjacent beds - 180 cm					
	Space between bed & wall - right side - 120 cm left side - 60 cm					
	Aisle width - foot of bed to opposite wall - 1,2 m					
	foot of bed to opposite bed - 2,4 m					
	Oxygen point - 1 per 2 beds (minimum - 1 per cubicle)					
	Suction - 1 per 2 beds					
1.0	Electrical point - 1 per bed					
16	Space & services per HC bed is appropriate					
	Position - in general care cubicle Space – 5,28m ²					
	O ₂ , medical air, suction - 1 each per bed					
	Electrical points - 6 per bed					
	Spot light/Good lighting for procedures/assessment					
17	Space & services per Tiny tot bed is appropriate					
1	Position - separate, dedicated cubicle with glass front wall					
	Beds per cubicle -2 - 4					
	Cubicle Space - 12m ²					
	Bed space - 4 m ²					
	O ₂ , medical air, suction - 1 each per bed					
	Electrical points - 6 per bed					
18	Space & services per specialised bed is appropriate					
	Beds per cubicle – 2 - 4					
	Cubicle Space – 12.5m ²					
	Bed space – 5,28m ²					
	O ₂ , medical air, suction - 1 each per bed					
	Electrical points - 2 per bed					
Pati	ent support areas					
19	Counselling room is acceptable – 10m ²					
20	Play room is acceptable - Storage cupboards					
21	Outdoor play area is acceptable - Fenced, controlled access via ward					
22	Treatment/Procedure room is appropriate					
	Space - 10 m ²					
	Clinical basin & work surface					
	O ₂ & suction - 1 each					
	Electrical points - 2					
	Spot light /Good lighting for procedures/assessment					
	B [.] Total					

Pati	ent support areas cont [.]	NA	NC	PC	С	COMMENT
23 Ward with only children < 6 years: single ablution facility available						
24	Wards including children > 6 years: separate male and female ablution					
	facilities available					
25	There are separate/en-suite ablution facilities for isolation beds					
26	Ward ablution facilities are appropriate					
	Bath/shower - 1 per 12 patients					
	Free standing bath with hand held shower for burns patients					
	Toilet - 1 per 8 patients					
	Hand basin - 1 per 2 toilets					
Gen	eral support areas					
27	Support services separated from patient area					
28	Clean utility rooms are appropriate					
	Sundries - 5m ² (2 x 2·5m), shelving, work surface & hand basin					
29	Linen & haberdashery store - 5m ² , shelving					
30	Pharmaceutical store - Shelves, medicines cupboard & fridge					
31	Patient kit room					
32	Equipment store - Open shelving & multiple electrical points (2°/3°)					
33	Dirty utility (Sluice) room / Cleaner's room is appropriate	-				
ى ا						
	Hand basin					
	Sluice sink (Slop hopper)					
- ·	Drying racks, shelving/cupboards					
	f support areas					
34	Operational managers office - 6 – 8m², hands-free basin Staff locker room					
35						
36	Tea room / lounge					
37	Ablutions - 1 per 36 beds					
38	Within each cubicle - cupboards for pharmaceuticals, haberdashery,					
39	sundries, linen, admin Consultant office (2°/3°)					
40	Seminar room (2°/3°)					
41	On call suite - 1 bedroom per doctor, En-suite bathroom (2°/3°)					
		1				
42	illary support area Ward kitchen is appropriate					
42						
	Hand basin					
	Single bowl sink, work surface, storage space					
	Fridge (Stand alone)					
	ger beds	1	1			
43	Lodger mothers are accommodated in the hospital					
44	Required N° of beds - 1 per 2 paediatric and neonatal beds					
45	There is a designated lodger facility					
46	The lodger facility is appropriate (may be combined with neonatal)					
47	6 mothers per cubicle					
	Lounge/dining area					
	Outdoor "recreational" space					
	Ablutions: 1 shower, 1 toilet & 1 basin / 6 mothers					
	C. Total					
	A. Total					
	B. Total					
	Combined Totals					
		NA X 2	=	C X 2 =	:	
	A: Total Achieved: Add PC and (C x 2)					
	B: 94 - (NA x 2)					
	A divided by B	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			%	
	Final Percentage	X 100	=		1	

In Discussion with th	ie Unit:			
Gaps Identified:				
Action Plan:				
Assessed by:				
Sign:		Print:	Desig:	
Discussed with:				
Sign:		Print:	Desig:	