

Health Report on Kirkwood Life Centre (Life Esidimeni)

31 May 2020

1. Kirkwood Care Centre Demographics:

Location: Situated in Sonop Street, Kirkwood
Local Municipality: Sundays River Valley
Hospital Manager: Ms. Christal Emelda George

2. Kirkwood Care Centre Staffing:

Kirkwood Care Centre consists of a multi-disciplinary team that of professionals that ensures the comprehensive care to the MHCU'S that include:

STAFF CATEGORY	PERMANENT	AGENCY	TOTAL
Hospital Manager	1	0	1
Principle Medical Officer	1	0	1
Medical Officer	0	1	1
Pharmacy Manager	1	0	1
Pharmacist	1	0	1
Pharmacist Assistant (Learner Basic)	1	0	1
Ward Clerk	0	1	0
Physiotherapist	1	0	1
Quality Manager	1	0	1
Occupational Therapist	1	1	2
Occupational Therapist Technician	4	0	4
Rehab Therapist	1	0	1
Social Worker	2	0	2
Social Workers Auxiliary	1	0	1
Snr Administration Officer	1	0	1

Snr Administration Assistant	1	0	1
Administration Assistant	3	0	3
Maintenance Supervisor	1	0	1
Maintenance Officer	1	0	1
Artisan	1	0	1
Maintenance Assistant	4	0	4
Housekeeper Supervisor	1	0	1
Laundry Assistant	9	0	9
Driver	1	0	1
Nurse Manager	1	0	1
Unit Manager	2	0	2
Acting Unit Managers	3	0	3
Clinical Training Specialist	1	0	1
Night Quality Supervisor's	2	0	2
Registered Nurse	24	0	24
Enrolled Nurse	27	0	27
Enrolled Nurse Auxiliary	55	0	55
Residential Health Workers	15	0	15
Total	169	3	171

3. Service Data:

- **Number of Wards/Units:** 13
- **Number of beds (Total):** 669
- **Number of Current Patients:** 633

Breakdown per Ward:

Unit	Bed s	Patie nts
1	48	47
2 & 3	88	83
4	49	47
5	47	47
6	48	45
7	94	87
8	49	44
9	64	63
10	52	46
11	101	95
12	17	17
Phys io	12	12
TOT	669	633

(12 PUI's who tested negative)

4. Staff Accommodation

Facility has a nurse's home that accommodates:

Unit 1: 40 Staff Members: (20 Rooms x 2 beds per room)

Unit 2: 10 Staff Members: (1 Single unit with 10 Beds)

5. COVID-19 Management in Kirkwood Life Centre

i. COVID-19 Preparedness and Response

The Centre has a COVID-19 Preparedness and Response Plan

ii. COVID-19 Training/Health Education/Awareness:

All Staff members has been orientated on Preparedness plan and COVID-19 Health activities i.e.

- What is COVID-19
- COVID-19 Hygiene
- COVID-19 Infection Control
- COVID-19 Protection
- COVID-19 Protocols e.g. Social Distancing

iii. Personal Protective Equipment:

a. Hospital Management reported that they have sufficient supplies of PPE for staff and expects more to arrive i.e.

- Masks (Surgical & N95)
- Gloves
- Gowns etc.

b. Management further reports that it is difficult to issue PPE to patients due to their mental status. (This has been highlighted as a potential risk that could increase the spread of COVID-19)

c. A few patients are adhering and do wear masks

iv. Social Distancing:

- Staff adheres to social distancing protocols at all times
- Few patients capable of understanding and adhering to social distancing

6. COVID-19 Screening & Testing:

- No social visit to patients or staff is allowed
- Daily screening for all staff and official visitors before entrance to Facility. Any person with abnormal temperature is denied entrance, and staff are referred for testing
- No Mask No Entry Protocol applied
- Temperature of all patients are taken 4 hourly
- Staff recommended to test private as turnaround time is faster
- Most patients are tested with assistance of Kouga Health SD staff

7. COVID-19 Confirmed cases:

Confirmed Positive to date: 36
Patients: 27 (26 from Unit 7)
Staff: 10 (Including index case from Port Elizabeth)
Deaths: 6 (1 Death results came out Negative)

8. COVID-19 Confirmed cases Details:

Total Cases: 36

Case #	Gender	Age	Area	Quarentine Site	Category	Test Date	Date Isolated	Days in Quarentine	Outcome
1	Female	51	Kirkwood	Life Care Centre	In-Patient	11-May-20	11-May-20	14	Recovered
2	Male	66	Kirkwood	Life Care Centre	In-Patient	7-May-20	7-May-20	14	Recovered
3	Male	63	Kirkwood	Life Care Centre	In-Patient	7-May-20	7-May-20	14	Recovered
4	Male	79	Kirkwood	Life Care Centre	In-Patient	20-May-20	20-May-20		DIED
5	Male	58	Kirkwood	Life Care Centre	In-Patient	7-May-20	7-May-20	14	Recovered
6	Male	26	Kirkwood	Life Care Centre	In-Patient	7-May-20	7-May-20	14	Recovered
7	Female	44	Kirkwood	Lemon 3 Lodge	Life Centre Staff	8-May-20	8-May-20	14	Recovered
8	Male	54	Kirkwood	Life Care Centre	In-Patient	7-May-20	7-May-20		DIED
9	Male	58	Kirkwood	Life Care Centre	In-Patient	18-May-20	18-May-20	14	Recovered
10	Female	29	Kirkwood	Lemon 3	Life	22-	22-	10	

	le		od	Lodge	Centre Staff	May-20	May-20		
11	Male	63	Kirkwood	Life Care Centre	In-Patient	22-May-20	22-May-20	10	
12	Male	79	Kirkwood	Life Care Centre	In-Patient	22-May-20	22-May-20	10	
13	Male	64	Kirkwood	Life Care Centre	In-Patient	22-May-20	22-May-20	10	
14	Female	26	Kirkwood	Life Care Centre	Life Centre Staff	23-May-20	23-May-20	9	
15	Male	66	Kirkwood	Life Care Centre	In-Patient	22-May-20	22-May-20		DIED
16	Male	51	Kirkwood	Life Care Centre	In-Patient	19-May-20	20-May-20		DIED
17	Female	31	Kirkwood	Life Care Centre	Life Centre Staff	25-May-20	26-May-20	6	
18	Male	69	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20		DIED
19	Male	58	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	
20	Male	63	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	
21	Male	93	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	
22	Male	62	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	
23	Male	77	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	
24	Male	64	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	
25	Male	49	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	
26	Male	77	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	DIED
27	Male	78	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20	6	DIED
28	Male	77	Kirkwood	Life Care Centre	In-Patient	25-May-20	26-May-20		DIED
29	Male	54	Kirkwood	Life Care Centre	In-Patient	29-May-20	30-May-20	2	
30	Male	62	Kirkwood	Home	Life Centre Staff	5/25/2020	5/26/2020	6	
31	Female	51	Kirkwood	Home	Life Centre Staff	5/26/2020	5/28/2020	4	
32	Male	26	Kirkwood	Home	Life Centre Staff	5/26/2020	5/28/2020	4	
33	Female	34	Kirkwood	Life Care Centre	Life Centre Staff	5/26/2020	5/28/2020	4	
34	Female	39	Kirkwood	Life Care Centre	Life Centre	5/26/2020	5/28/2020	4	

					Staff				
35	Male	43	Kirkwood	Life Care Centre	In-Patient	5/26/2020	5/28/2020	4	
36	Female	62	Kirkwood	Life Care Centre	Life Centre Staff	27-May-20	29-May-20	3	

NOTES:

- Index Case Tested, Confirmed and Isolated in Nelson Mandela Metro
- Unit 7 most affected, total 93 Patients
- Unit 7 has 11 staff members working in ward
- Unit 10 is used for Isolation Area

9. COVID-19 Deaths (8)

#	Gender	Age	Category	Test Date	Date Isolated	Date of Death	Co-Morbidities	Place of Death
1	Male	79	In-Patient	20-May-20	20-May-20	29-May-20	Known Schizophrenic, Had a stroke in 2010	Uitenhage Provincial Hospital
2	Male	54	In-Patient	7-May-20	7-May-20	22-May-20	Nil Co-Morbidity. Mobility challenge	Kirkwood Life Care Centre
3	Male	66	In-Patient	22-May-20	22-May-20	24-May-20	Epilepsy & Vit B12 Def	Uitenhage Provincial Hospital
4	Male	51	In-Patient	19-May-20	20-May-20	31-May-20	Known Epileptic	Kirkwood Life Care Centre
5	Male	69	In-Patient	25-May-20	26-May-20	28-May-20	Known Hypertension	Kirkwood Life Care Centre
6	Male	77	In-Patient	25-May-20	26-May-20	29/05/2020	Diagnosed with Schizophrenia	Kirkwood Care Centre
7	Male	78	In-Patient	25-May-20	26-May-20	29/05/2020	Severe Intellectual disability	Kirkwood Life Care Centre
8	Male	77	In-Patient	25-May-20	26-May-20	28-May-20	No Co-Morbidities, known Schizophrenia patient contained on	Kirkwood Life Care Centre

10. COVID-19 Kirkwood Life Care Centre Staff Testing Positive (9)

Case #	Gender	Age	Isolation Site	Category	Test Date	Date Isolated	Days in Isolation	Outcome
1	Female	44	Lemon 3 Lodge	Life Centre Staff	8-May-20	8-May-20	14	Recovered
2	Female	29	Lemon 3 Lodge	Life Centre Staff	22-May-20	22-May-20	10	
3	Female	26	Lemon 3 Lodge	Life Centre Staff	23-May-20	23-May-20	9	
4	Female	31	Home	Life Centre Staff	25-May-20	26-May-20	6	
5	Female	51	Home	Life Centre Staff	26-May-20	28-May-20	4	
6	Male	26	Nelson Mandela Bay Stadium	Life Centre Staff	26-May-20	28-May-20	4	
7	Female	34	Home	Life Centre Staff	26-May-20	28-May-20	4	
8	Female	39	Nelson Mandela Bay Stadium	Life Centre Staff	26-May-20	28-May-20	4	
9	Female	62	Nelson Mandela Bay Stadium	Life Centre Staff	27-May-20	29-May-20	3	

11. Contacts Tracing

Contacts tracing mostly limited to inpatients in affected wards
All contacts are tested for COVID-19, due to complicated nature of Screening

All staff external contacts were traced and are being monitored

12. Isolation:

Kirkwood Care Centre: 27 (All In-Patients)

Lemon 3 Lodge: 3

Nelson Mandela Stadium: 3

13. COVID-19 Containment Measures:

- All patients and staff administered flu vaccine
- Only 1 staff member refused (Index Case)
- All patients admitted are tested for COVID-19
- All in-patients showing COVID-19 Symptoms are tested
- All confirmed cases are daily monitored for symptoms using COVID-19 Symptoms Monitoring Tool

14. COMMENTS AND OTHER INTERVENTIONS :

- Life Esidimeni management to join Local and District JOC
- Daily reporting on Screening and Testing to District office
- Department has met Kirkwood Life Care Centre management on 2 occasions this week to address the abnormal spike in Cases in the Centre.
- Issues Identified, to be addressed:
 1. Quarantine of clients after test. Centre has rented the Tennis Court Hall to isolate cases there.
 2. Unit 7 identified as epicenter in Centre. Up and about patients to be separated from bedridden patients. Fumigation of Wards a huge challenge. Deep cleaning done and ward is monitored constantly
 3. Challenge with patients wearing PPE, adhering to social distance and hand washing protocol. Will address issue again with Occupational Therapists to teach patients on these protocols
 4. Recommendation on cards to test ALL occupants (633 Patients, 139 Staff) and isolate based on status.

Provincial Visit (29 May 2020)

- On 29 May 2020 the Centre had a visit from the Provincial Epidemiology unit, Mr. Thomas Dlamini and Team
- The Province were to report to SG on their assessment and recommendation on the visit.
- The Centre also informed us that they expect a visit from their Head Office during the week of 1 – 5 June 2020

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