

LABORATORY SAFETY SHOWERS - MAINTENANCE - CHW

PROCEDURE [®]

DOCUMENT SUMMARY/KEY POINTS

- Maintenance Department conducts monthly operational checks on all safety showers.
- If the shower fails to operate, a Danger Tag is attached to the shower until it is repaired.
- Whilst awaiting repair the Laboratory Manager is to identify the nearest alternative shower point and advise laboratory staff accordingly.
- Location of shower water supply isolation valve.
- Monthly operational checks.
- Location of shower water supply isolation valves.

CHANGE SUMMARY

- Due for mandatory review

READ ACKNOWLEDGEMENT

- Maintenance staff and laboratory Managers are to read and acknowledge this document.

This document reflects what is currently regarded as safe practice. However, as in any clinical situation, there may be factors which cannot be covered by a single set of guidelines. This document does not replace the need for the application of clinical judgement to each individual presentation.

Approved by:	SCHN Policy and Procedure Committee	
Date Effective:	1 September 2022	Review Period: 3 years
Team Leader:	Mechanical Engineer	Area/Dept: Maintenance

Procedure for Testing of Laboratory Safety Showers

The hospital Maintenance Department is to arrange and conduct a monthly operational check on all safety showers to comply with Australian Standard AS4775. The check shall involve using the dedicated test kit, which must be placed under the showerhead to collect the discharging water. Operate the shower and after evidence of water flow, terminate the test. Check all associated equipment and fittings for serviceability and ensure clear access to the shower.

If the shower fails to operate, or if defective apparatus is found during the test, action is to be taken to have the problems fixed as a matter of priority. The Maintenance Department is responsible for attaching a Danger Tag to the unserviceable shower point and notifying the laboratory manager/supervisor. The Maintenance Department is responsible for organising repairs to the safety showers. The manager/supervisor is to identify the nearest alternative shower point and advise laboratory staff accordingly.

A test record is to be kept by the Maintenance Department and shall include:

- shower location
- date and time of test
- name of person conducting the test
- level of serviceability
- comments as required

Department managers shall be responsible for ensuring staff members are familiar with the location and operation of emergency showers in their areas and that unobstructed access to showers is maintained.

Location of shower water supply isolation valve

Adjacent to the safety shower on the ceiling or the wall is located a laminated notice identifying the position of the isolation valve for that particular shower.

In case of a burst water line/flexible hose immediate action can be taken to isolate the water supply, reducing the water damage caused by the incident.

Schedule of Safety Showers and Eye Washers:

No.	Asset No.	Room No.	Department	Location of IV	Remarks
1	SS001	51NG024	Psychological Medicine	Ceiling just above	
2	SS002	51NG025	Gastroenterology	Ceiling just above	
3	SS003	51NG026	Gastroenterology	Ceiling just above	
4	SS004	51NG027	Gastroenterology	Ceiling just above	
4	SS004	51DM068	Endocrinology	Ceiling just above	
5	SS005	51DM089	Endocrinology	Ceiling just above	
6	SS006	51DM089	Endocrinology	Ceiling just above	
6	SS006	51DM053	Endocrinology	Ceiling just above	
7	SS007	51DM056	Endocrinology	Ceiling just above	

No.	Asset No.	Room No.	Department	Location of IV	Remarks
8	SS010	51GD043	Molecular Genetics	Behind wall in ceiling	
9	SS011	51GD024	Cytogenetics	Ceiling just above	
10	SS012	51GD027	Cytogenetics	Ceiling just above	
11	SS013	51GD030	Cytogenetics	Ceiling just above	
12	SS014	51BG008	Biochemical Genetics	Ceiling just above	
13	SS015	51BG009	Biochemical Genetics	Ceiling just above	
14	SS016	51BG025	Biochemical Genetics	Ceiling just above	
15	SS017	51NS001	Newborn Screening	Ceiling just above	
16	SS018	51NS001	Newborn Screening	Ceiling just above	
17	SS043	52PY033	Pharmacy		
18	SS019	52BA003	Bacteriology		
19	SS020	52BA004	Bacteriology		
20	SS021	52PU008	Haematology		
21	SS022	52BI002	Biochemistry		
22	SS023	52BI007	Biochemistry		
23	SS025	52HB001	Biochemistry		
24	SS044	52BI012	Biochemistry		
25	SS044	52VI001	Virology		
26	SS027	52VI007	Virology		
27	SS028	52HI015	Histopathology		
28	SS029	52HB013	Haematology		
29	SS030	434824	Clinical Sciences		
30	SS031	434802	Clinical Sciences		
31	SS032	434801	Clinical Sciences		
32	SS033	434842	Clinical Sciences		
33	SS034	434841	Clinical Sciences		
34	SS036	444845	Clinical Sciences		
35	SS037	444844	Clinical Sciences		
36	SS038	444843	Clinical Sciences		
37	SS039	PR612	Central Energy		
38	SS040	PR6412	Boiler Plant room		
39	SS041	52XR024	X-Ray		
40	SS042	Ambulance Bay	A & E		
41	SS043	51BG017	Genetics		
42	SS044	414942	Chemical Waste Water Treatment Plant room		
43	SS045	B3 Delivery Dock	NRF		
44	SS046	31TF019	Transgenic Facility		Test by –KRI(Kerry Research Institute) staff

No.	Asset No.	Room No.	Department	Location of IV	Remarks
45	SS047	31TF036	Transgenic Facility		Test by KRI(Kerry Research Institute) staff
46	SS048	33RF002	B3 L3 Main Corridor		
47	SS049	33RF065	B3 L3 NRF		
48	SS050	33RF066	B3 L3 NRF		
49	SS051	33RF051	B3 L3 NRF West Side		
50	SS052	33RF052	B3 L3 NRF East Side		
51	SS053	33RF053	B3 L3 NRF West Side		
52	SS054	33RF053	B3 L3 NRF Middle		
53	SS055	33RF053	B3 L3 NRF East Side		
54	SS056	43RF006	GCMFArea		Test by GCMF (Gene Cell Manufacturing Facility) staff

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