Radiogram No. 8617u **Medical Experiments**

Form 24 for 03/06/2012

Medical Expe	eriments	
GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-5	Morning Inspection
06:00-06:10	FE-2, FE-4	Morning Inspection
06:00-06:10	FE-1	Morning Inspection SM ΠCC [Caution & Warning Panel] Test
06:00-06:10	FE-6	Morning Inspection
06:10-06:45	FE-5	Post-sleep
06:10-06:30	CDR	
06:10-06:50	FE-6	
06:10-06:20	FE-1, FE-2, FE-4	Calf Volume Measurement
06:20-06:30	FE-1	MO-8. Setup
06:20-06:35	FE-2	
06:20-06:40	FE-4	Post-sleep
06:30-06:55	FE-1	
06:30-06:35	CDR	Dady Mass Massurement
06:35-06:40	FE-2	Body Mass Measurement
06:35-06:45	CDR	Doot cloop
06:40-06:55	FE-2	- Post-sleep
06:40-06:45	FE-4	Body Mass Measurement
06:45-07:35	CDR	BREAKFAST
06:45-06:55	FE-4	Post-sleep
06:45-06:50	FE-5	Pody Mass Massurament
06:50-06:55	FE-6	Body Mass Measurement
06:50-07:35	FE-5	
06:55-07:50	FE-2, FE-4	BREAKFAST
06:55-07:35	FE-6	
06:55-07:00	FE-1	Body Mass Measurement
07:00-07:10	FE-1	MO-8. Cleanup
07:10-07:50	FE-1	BREAKFAST
07:35-07:40	FE-5	Work Prep
07:35-07:50	CDR, FE-6	Work Prep
07:40-07:50	FE-5	Portable PFS power on and a 45-minute warm-up
07:50-08:15		Daily Planning Conference (S-band)
08:15-09:15	CDR	Weekly Housekeeping
08:15-08:25	FE-6	CIR Alignment Guide Installation
08:15-08:25	FE-5	VO2max Video Setup
08:15-09:30	FE-4	PNEVMOCARD. Experiment Ops. Tagup (S-band)
08:15-08:30	FE-1, FE-2	Work Prep
08:25-08:50	FE-5	VO2max Protocol Preparation
08:30-09:30	FE-2	Locating and auditing БИТС2-12 devices. Tagup (as necessary)
08:30-11:00	FE-1	Photo/Video Equipment Audit

08:35-09:35	FE-6	Physical Exercise (T2)
08:50-09:30	FE-5	VO2 Software Calibrations and Instrument Check
09:15-10:45	CDR	
09:30-10:50	FE-2	Physical Exercise (ARED) Life On The Station Photo and Video
	FE-4	
09:30-12:00		Medical Kit Audit
09:30-10:10	FE-5	VO2max Experiment Protocol
09:35-11:35	FE-5	Deck Crew Quarters Exhaust Cleaning
10:10-11:00	FE-5	VO2max - PFS Closeout Ops
10:45-11:40	CDR	Physical Exercise (T2)
10:50-11:30	FE-2	СОЖ Maintenance
11:00-12:00	FE-1	Physical Exercise (VELO), Day 3
11:00-11:20	FE-5	Total Organic Carbon Analyzer (TOCA) Buffer Container (BC) Changeout
11:20-11:30	FE-5	JPM PROX Off/On
11:45-12:15	FE-5	WRS Maintenance
11:30-13:00	FE-2	Physical Exercise (TVIS), Day 3
11:35-11:45	FE-5	EHS Air Quality Monitoring (AQM) Start
12:00-13:00	FE-4	Physical Exercise (VELO), Day 3
12:00-12:30	FE-1	Crew Medical Officer (CMO) Proficiency Training
12:15-13:00	CDR	ISSAC power on and check for error messages
12:15-12:25	FE-5	TOCA Calibration Check
12:15-12:55	FE-6	IMS Barcode Reader (BCR) & Food Conference
12:30-12:35	FE-5	MPC Power Up
12:35-13:00	FE-5	LUNCH
12:55-13:00	FE-6	System Shutdown to Transfer Data
13:00-13:10	FE-5	ISS HAM Radio Setup in Service Module
13:00-14:00	CDR, FE-1 , FE-2 , FE-4 , FE-6	LUNCH
13:10-13:25	FE-5	ISS HAM Radio Session from SM
13:25-14:00	FE-5	LUNCH
14:00-14:15	CDR	CFE Maintenance Work Area Prep
14:00-15:00	FE-4	Food Warmer Swap. Tagup with specialists (S-band)
14:00-14:15	FE-5	Private Medical Conference
14:00-14:05	FE-6	Display Power Down
14:05-14:15	FE-6	BCAT6 Camera Checkout
14:05-16:00	FE-6	Deck Crew Quarters Exhaust Cleaning
14:15-15:30	CDR	CFE Hardware Setup
14:20-16:20	FE-2, FE-1 (assists)	MO-14. Orthostatic stability evaluation (w/o LBNP). Tagup (S-band)
14:25-14:35	FE-5	TOCA calibration check data record and transfer
14:50-15:20	FE-5	WRS Maintenance
15:00-16:20	FE-4	Cleaning ventilation screens on FGB interior panels
15:20-16:50	FE-5	Physical Exercise (ARED)

15:30-16:00	CDR	CFE-ICF1 Test Prep
16:00-16:40	CDR	Evening Work Prep
16:00-17:00	FE-6	Weekly Housekeeping
16:20-16:35	FE-2	Private Medical Conference (S + Ku-band)
16:30-18:00	FE-1	Physical Exercise (TVIS), Day 3
16:35-16:55	FE-2	MATRYOSHKA-R. Monitoring Lulin-5 readings
16:50-17:00	FE-5	EHS - Air Quality Monitor (AQM) End
16:55-17:15	FE-2	IMS Update
17:00-17:05	FE-5	MPC Power Down
17:15-17:30	FE-4	Private Medical Conference (S + Ku-band)
17:25-18:25	FE-2	Physical Exercise (VELO), Day 3
17:30-19:00	FE-4	Physical Exercise (TVIS), Day 3
18:00-18:15	FE-1	Private Medical Conference (S + Ku-band)
17:00-18:30	FE-6	Physical Exercise (ARED)
17:00-18:30	CDR	CFE-ICF1 Test Operations
18:15-18:45	FE-1	VZAIMODEISTVIYE Experiment Ops
18:25-19:05	FE-2	Evening Work Prep
18:30-19:00	CDR	CFE Teardown
18:30-19:05	FE-6	Evening Work Prep
18:30-18:40	FE-5	VO2max - PFS Closeout Ops
18:40-19:05	FE-5	Evening Work Prep
18:45-19:05	FE-1	Evening Work Prep
19:05-19:30		Daily Planning Conference (S-band)
19:30-19:35	CDR	Start Video
19:30-21:30	FE-1, FE-4, FE-5	Pre-sleep
19:30-21:20	FE-2 ,FE-6	Pre-sleep
19:35-21:25	CDR	Pre-sleep
21:20-21:30	FE-2	SONOCARD Experiment Start
21:20-21:30	FE-6	BCAT Nikon D2Xs Battery Changeout
21:25-21:30	CDR	Terminate Video
21:30-06:00		SLEEP
	FE-1,FE-2, FE-4	Preparation of reports for Roskosmos site
Task List		URAGAN. Observations and Photography
		ECON. Observations and Photography

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 See OSTP for references to US activities
 Pre-sleep ops: daily food prep, dinner, pre-sleep
 End of Radiogram