Medical Experiments

GMT	Crew	Activity
06:00-06:10		Morning inspection
06:10-06:40		Post-sleep
06:40-07:00	CDR	PHARMA: prep for REFLOTRON-4 analyzer and SALIVA kit operations. Tag-up with specialists if needed (VHF)
06:40-07:30	FE-1	BREAKFAST
07:10-07:15	CDR	PHARMA: saliva sampling
07:20-07:25		PHARMA: saliva sampling
07:30-07:35		PHARMA: saliva sampling
07:30-08:00	FE-1	Prep for work
07:35-07:45		
07:45-07:50	CDR	PHARMA: saliva sampling
07:50-08:00	CDR	Prep for work
08:00-08:05		PHARMA: saliva sampling
08:00-08:45	FE-1	Prep for return on Soyuz
08:05-08:45	CDR	BREAKFAST
08:45-09:00		Daily planning conference (S-band)
09:00-09:05	CDR	PHARMA: saliva sampling
09:00-09:15	FE-1	Prep for return on Soyuz
09:05-09:25	CDR	PHARMA: REFLOTRON blood parameter analysis
09:15-10:45	FE-1	Periodic Fitness Evaluation – NOMINAL OPS
09:25-09:45		PHARMA: Closeout ops
09:45-09:50		Humidity condensate sampling from CPB-K2M – CKB and HOK activation
09:50-10:20	CDR	Periodic Fitness Evaluation – CMO
10:25-10:45		Daily ECG recording (closeout ops)
10:45-11:00		Regeneration of БМΠ absorbent cartridge Φ1 (init)
10:45-10:50	= FE-1	Major Constituent Analyzer (MCA) valve opening
10:50-12:05		Physical exercise (CEVIS)
11:00-11:05	CDR FE-1	PHARMA: saliva sampling
11:05-12:05		Physical exercise (TVIS-2)
12:05-13:00		LUNCH
12:05-13:05		LONGIT
13:00-13:05	CDR	PHARMA: saliva sampling
13:05-14:05	CDR	Prep for return on Soyuz
13:05-13:25	FE-1	EMU battery recharge: init
13:25-13:35		ISS-7 daily payload status check
13:35-14:05		EARQ audiogram

14:05-15:05		In Space Soldering Investigation (ISSI): preparation of coupons (metal alloy wires to be soldered)
14:05-14:30	CDR	EARQ audiogram
14:30-15:00		ИК0501 gas analyzer reading adjustment for O2. Tag-up with specialists (S-band)
15:05-15:45	FE-1	Crew conference regarding FDI (Fluid Dynamics Investigation) experiment (S-band)
15:15-15:35	CDR	БРП-M water sampling from HOT (WARM) valve (1 sample container) Report to MCC ЕДП No and Prep for return on Soyuz
15:35-16:05		Filter column unit replacement in CPBK-2M No 102003 (FGB1PGO_2_225_1)
15:45-16:00	FE-1	Comparative analysis of CSA-CP data
16:00-16:15		Comparative analysis of CDM (carbon dioxide monitor) data
16:05-17:05	CDR	B3 fan screen cleaning in DC1
16:15-16:50	FE-1	СОЖ maintenance
16:50-17:00		SSAS transfer and activation ops
17:00-18:15		Physical exercise (RED)
17:05-18:35	CDR	Physical exercise (TVIS-2)
18:15-18:20	FE-1	Major Constituent Analyzer (MCA) valve closing
18:20-18:45	FE-1	Daily plan review
18:35-18:45	CDR	
18:45-19:00		Daily planning conference (S-band)
19:00-19:30		Prep for work
19:30-20:00		DINNER
20:00-20:30		Daily food prep
20:30-21:30		Pre-sleep
21:30-06:00		SLEEP

See OSTP for references to US activities

End of radiogram