

# Telemedicine

## LEAD PROGRAMME

### Mindset Health Channel

The Telemedicine Lead Programme is currently conducting a second-phase evaluation study of the Health Channel within the National Department of Health facilities and the Gauteng Provincial Department of Health. This evaluation is focusing on the acceptability and efficacy of the content being used, along with the choice of technology to impart critical health information and knowledge to health care workers and patients.

The sample size involves 17 health sites spread over six provinces (Gauteng, Mpumalanga, Limpopo, North-West, Northern Cape, and Eastern Cape). Five additional Catholic health sites focusing specifically on health care workers are included in the study. Data are being collected by questionnaires specifically directed at patients and health care workers. A separate questionnaire for the health care workers at the Catholic sites has been designed to address specific issues that pertain to these sites, and which is not being tested at public health facilities. It is expected that the study will be concluded by the end of November 2005.

### New member of staff

On 1 August 2005, Mr Letsholo Mojanaga joined Telemedicine from the Department of Science and Technology as Deputy Director of Telemedicine. He is serving as second in command to Dr Molefi. Part of his assignment will be to pursue a Ph.D. in Telemedicine.

# SUNPA

On 1 September 2005 at the MRC Pretoria campus the Telemedicine Lead Programme hosted an ICT demonstration. The system is called the SunPa Telemedicine system and it was procured by the MRC through funding made available under the South Africa China Bilateral Agreement on Technology Transfer.

The stakeholders present were National Department of Health, SITA, MRC, Department of Science and Technology and Intel.

This was an important event and achievement for the MRC as this system contributes to the transformation of healthcare through ICT in South Africa – a huge leap for this country.

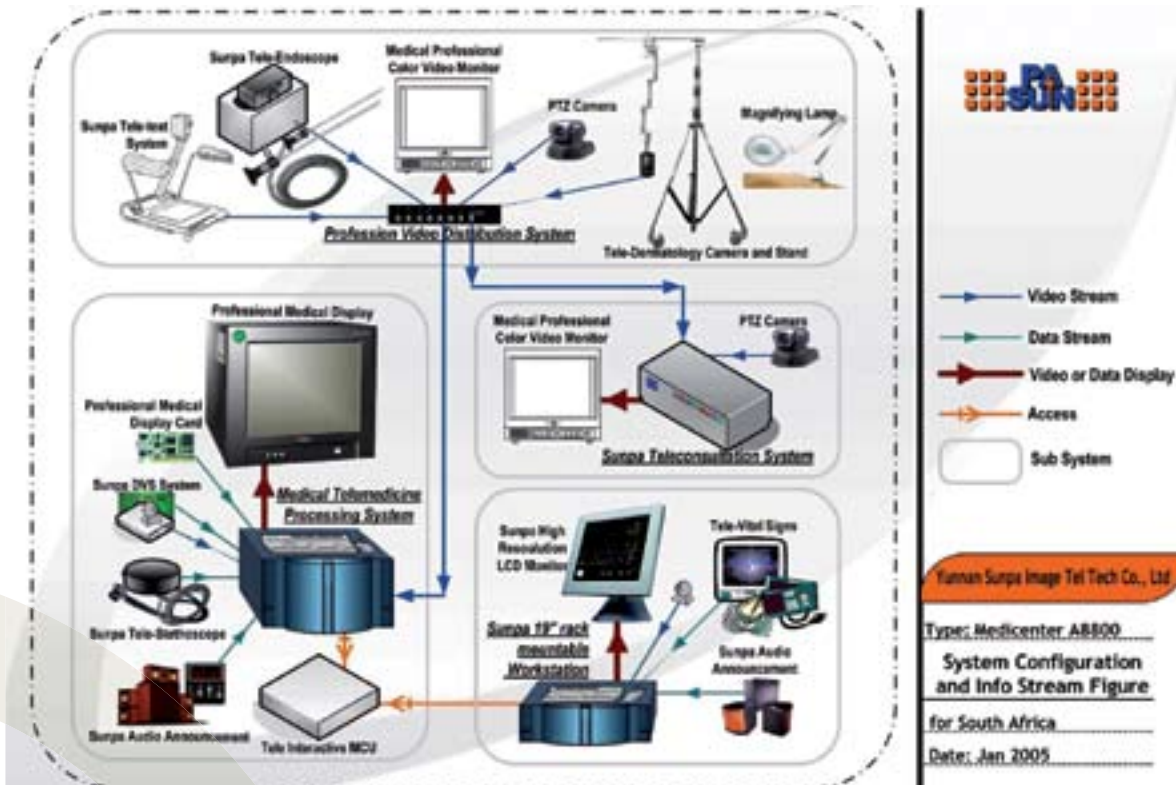
Below are pictures of the equipment and some of the representatives of the participating groups. Intel and Department of Health representatives are not on the photo.

## LAUNCH

# 1 SEP 2005



# Telemedicine System



Standing (left to right): Mr. Liu Le (SunPa: China), Ms G Loots (Dept of Science and Technology), Ms N Ngobeni (MRC), Dr A Fernandes(SITA), Mr. L Mojanaga MRC, Mr. S Mokoena (SITA), Mr. W Friedrich (Dept of Communication), Dr K Shongwe(SITA), Mr. G Nel (SITA), Mr. L Kabongo (SITA) & Ms. M Liebenberg(consultant)  
 Sitting (left to right): Dr S Asmall, Dr M Molefi, Dr. N Mbananga, Ms Wu Xiang Yun (SunPa:China)