THIRTEENTH CONGRESS OF THE REPUBLIC) OF THE PHILIPPINES) Second Regular Session)

SENATE **304** A



Introduced by Senator Miriam Defensor Santiago

RESOLUTION TO LAUNCH THE "ONE SENATOR, ONE MACHINE" PROJECT FOR THE PHILIPPINE GENERAL HOSPITAL

WHEREAS, the Constitution, Article 13, Section 11, provides: "The State shall adopt an integrated and comprehensive approach to health development which shall endeavor to make essential goods, health, and other social services available to all the people at affordable cost. There shall be priority for the needs of the under-privileged sick, elderly, disabled, women, and children. The State shall endeavor to provide free medical care to paupers";

WHEREAS, the Philippine General Hospital (PGH) is the national referral center for tertiary care; it gives direct and quality patient care services to thousands of indigent patients every year from all over the country through its various departments and specialized units;

WHEREAS, the PGH serves approximately 600,000 patients every year, 85% to 90% of whom belong to the "no-to-low" income social classification;

WHEREAS, for 97 years, the PGH has faithfully carried out its mission of rendering quality health care; training health care professionals to become competent, humane, and ethical health care providers, educators, and leaders; undertaking relevant biomedical and health care systems research that may serve as basis for health policies; developing a system of referral network and serving as a center for complex health care problems; attaining self-sufficiency in resources; and being a role model for health care delivery in the country;

WHEREAS, the PGH, as it prepares to celebrate its centennial anniversary in 2007, has undertaken a modernization program to better realize its main mandate of serving as the refuge of countless indigent patients and as the academic repository of the brightest minds in Philippine medicine;

WHEREAS, the PGH modernization program involves the continuing acquisition of state-of-the-art medical equipment, renovation/modernization of facilities, and implementation of programs geared towards more effective and efficient delivery of quality health care services;

WHEREAS, the following is a list of priority medical equipment needed by the PGH in line with its modernization program indicating the prices of each:

Equipment/Machine	Number of Units Requested	Total Price Quotation	Justification
Multi-slice CT Scan	1	₽40,000,000	Existing CT scan machines of PGH either completely busted or frequently out-of-order; patient backlog is 1-2 months
Spiral CT Scan	1	₽30,000,000	Existing CT Scan machines of PGH either completely busted or

			frequently out-of-order; patient backlog of up to 1-2 months
Gamma Camera]	₽25,000,000	Present set is very old and about to expire; important for treatment
High-dose Brachytherapy Machine	1	₽23,000,000	of various cancers Important for cancer therapy; 1 month backlog of cancer patients awaiting treatment
CT-scan (standard)	1	₽23,000,000	Total patient backlog is 2-4 weeks; present machines frequently break down
Cautery machine and accessories	4	₽15,600,000	Basic important operating room machine; present machine old and frequently out of order, and operations are prolonged/compromised
Videolaparoscopy sets of equipment	2	₽12,000,000	Available sets in PGH more than 8 years old and frequently break; a very much utilized set of equipment where a single breakdown delays many operations in one day
4d/3d Ultrasound Machine	1	₽8,500,000	No such machine in PGH; highly beneficial for diagnostic evaluation of various pathologies especially in OB-GYN; presently high local demand
CUSA Excel with liver transector	l	₽8,000,000	Important for liver surgery and organ transplant
2-D Echo Machine with Color flow Doppler (Pedia)	1	₽8,000,000	Important for liver surgery and organ transplant
Neonatal ventilators (VIP Birds)	6	₽7,200,000	Acute lack of available incubators for premature and small babies; very important center for charity neonatal care
Doppler ultrasound with abdominal, vaginal and rectal probes	1	₽5,000,000	Severe backlog of patients (2-4 weeks); important for evaluation of fetal distress, abnormal pregnancies, cancers and infertility
Laser Operating System (Lumenis compac- CO2)	l set	P 4,000,000	To be used in conservation energy of ENT (Head and Neck); can also be used by other specialties such as OB-GYN, General Surgery, etc.
Ultrasound machine	2	₽4,000,000	Basic sonographic evaluation of various illnesses especially OB-GYN
C-arm radiology machine	1	₽3,500,000	Important basic diagnostic x-ray tool for evaluation of fractures; present machine out-of-order
Head and Neck equipment a. Power tools (saw/drill)	1 set	₽3,300,000	Important in basic and advanced surgery of head and neck problems

b. Nasopharyngeoscope				
Urodynamics machine	ı	₽3,000,000	Only one other institution in the Philippines has one such basic machine; for basic evaluation of urologic function	
Anorectal Physiology equipment	1	₽2,800,000	Important for evaluation and treatment of colorectal problems	
Dental chairs/units with suction machines	12	₽2,640,000	All dental units at hospital dentistry section are extremely old, worn out, and many features are not functioning; the PGH dentistry section is an extremely busy section of the hospital and it is the center of charity dental surgery in Manila	
Neonatal Incubators	6	₽2,580,000	Acute lack of available incubators of premature and small babies; the PGH is a very important center for charity neonatal care	
Zimmerman dematomes	2	₽2,000,000	Present dematomes out of order; required for skin grafts especially in burns and reconstructive surgery	
Neonatal resectoscope, gastrofeberscope and colonivideoscope sets	I set	₽2,000,000	Important diagnostic and therapeutic instruments in abnormal gastro-intestinal conditions in children; none available in PGH	
Hysteroscopy set	I	₽2,000,000	Important in the diagnosis and treatment of problems of the uterus (non-pregnant); present equipment outdated and frequently out-of-order	
Microlaryngeal surgery instruments	l set	₽1,500,000	No such instruments in PGH; important in minimally invasive surgery for benign and malignant ENT conditions	
Deep freezer	1	₽1,000,000	Important for establishing the bone bank	
Colposcopy machine with video and LEEP	1	₽1,000,000	Important in the diagnosis of gynecologic cancers especially cancer of the cervix	
Fetal tocomonitors	2	₽1,000,000	Important in monitoring abnormal labor patterns; at present, there is only one machine, which is inadequate to monitor patients who are in labor	
Andrology equipment (Nikon microscope and cryopreservation tank)	1 set	₽800,000	For setting up the andrology and fertility lab	

WHEREAS, the author commits to donate one machine from the above list, to be financed from the 2005 Priority Development Assistance Fund (PDAF);

WHEREAS, in 2004, the author allotted \$\mathbb{P}16\$ million of her PDAF for the purchase of life-saving diagnostic medical equipment for the gastroenterology and cardiology sections of the PGH; as a result, the hospital is now using the best and the latest gastrointestinal endoscopic and cardiovascular ultrasound technology to serve the needs of its patients;

WHEREAS, if each senator commits to donate one machine to PGH, the hospital will certainly be aided in remaining true to its mission of "showcasing excellence and leadership in quality health care for the Filipino," specially to the indigent and marginalized;

WHEREFORE, be it resolved, as it is hereby resolved by the Philippine Senate, to launch the "One Senator, One Machine" Project for the Philippine General Hospital.

him Sulenson Santiago MIRIAM DEFENSOR SANTIAGO

Approved,

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