



Consensus
Medical Systems Inc.

Introducing VascuPro™ 5.10 Lab Automation to the Max!

lab automation software application
increase efficiency of your lab
robust study reports with less effort
web access from anywhere
instant study validation

**It's about
time to have
a consensus!**



VascuPro™

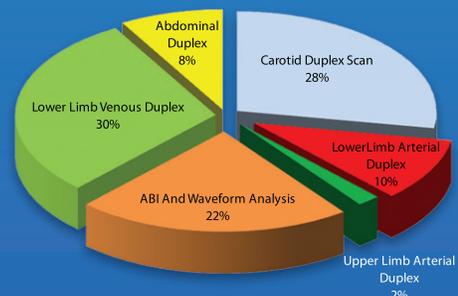
Supports documentation of velocities across stent/graft combinations in any vascular bed

Automatic generation of study drawings representing the study findings with grafts, stents and plaque representation

Enhanced communication between reading staff and technologist.

877-542-5208
info@consensusmed.net

Lab Studies 2011





New Release of VascuPro™

i AUTOMATIC CREATION OF A NEW STUDY IN VASCUPRO™

VascuPro™ automatically creates the study record, acquires the images and measurements from Duplex, Doppler or PVR equipment. The technologist quickly reviews the study findings and images and has a final report ready for signature in a few minutes.

i DYNAMIC STENTS AND GRAFTS DOCUMENTATION AND AUTOMATIC GENERATION OF STUDY DRAWING!

VascuPro™ allows the technologist to document the velocities across stents and grafts even in complex combinations thanks to its dynamic templates. Moreover a representative study drawing is automatically generated!

i COMPARING STUDY FINDINGS WITH PRIOR STUDIES

- Displaying the changes of the measurements from last study.
- Automatic reference of last study findings or conclusion.
- Displaying last study report, drawing and or images side by side with current study report, drawing and or images for easy visual comparison.
- Instant display of images of the same anatomical segment.

i ADVANCED CONNECTIVITY AND COMMUNICATION!

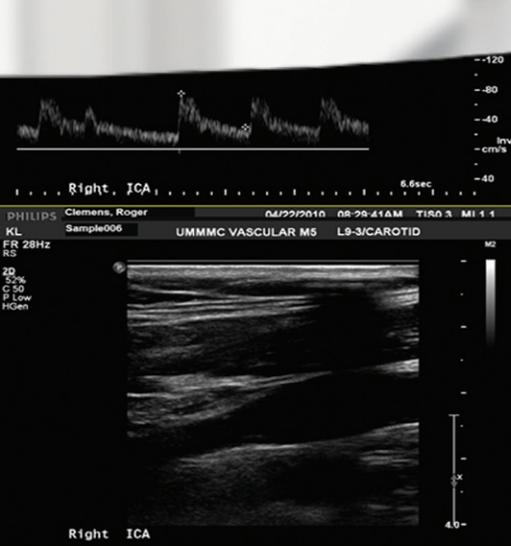
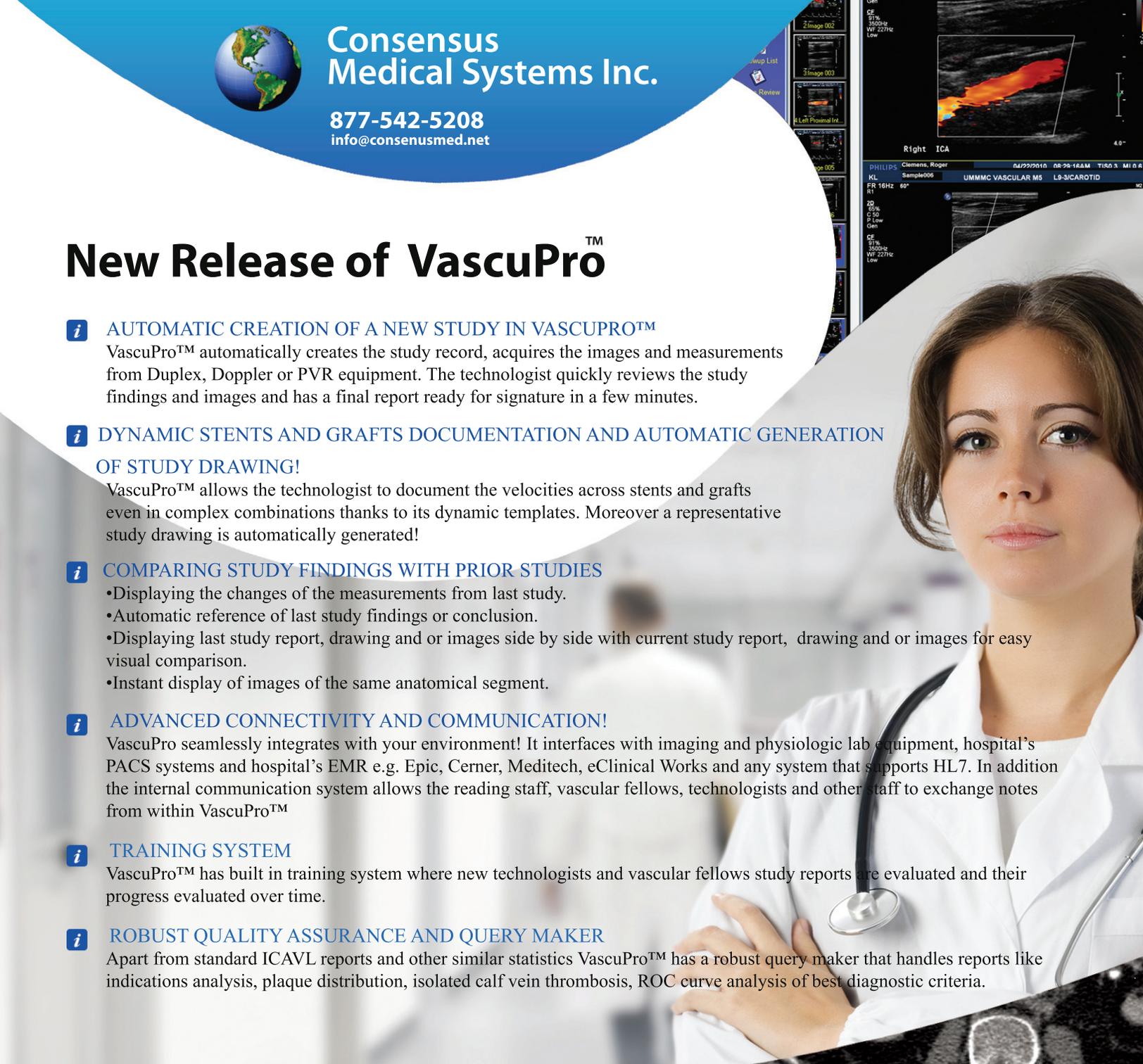
VascuPro seamlessly integrates with your environment! It interfaces with imaging and physiologic lab equipment, hospital's PACS systems and hospital's EMR e.g. Epic, Cerner, Meditech, eClinical Works and any system that supports HL7. In addition the internal communication system allows the reading staff, vascular fellows, technologists and other staff to exchange notes from within VascuPro™

i TRAINING SYSTEM

VascuPro™ has built in training system where new technologists and vascular fellows study reports are evaluated and their progress evaluated over time.

i ROBUST QUALITY ASSURANCE AND QUERY MAKER

Apart from standard ICAVL reports and other similar statistics VascuPro™ has a robust query maker that handles reports like indications analysis, plaque distribution, isolated calf vein thrombosis, ROC curve analysis of best diagnostic criteria.



PHILIPS Ciemens, Roger 04/22/2010 08:28:41AM T1R0 3 MI 0 4 KL FR 28HZ RS UMMMC VASCULAR M5 L3-3/CAROTID

Phone: (604)233-6261 Fax: (604)233-6264

Patient: Jane Thomas, 75 F
MRN: sample001*
Birth Date: 25/Dec/1935

CPT: 93925 Date: 16/Nov/2011

Lower Limb Arterial Duplex, Complete Bilateral

Indications: Bilateral Follow-up examination, After treatment [V97]
Clinical Examination: BP: 120/80
Right Lower Limb: There was no evidence of foot ulceration, infection, trach foot, gangrene. Right pulse examination shows diminished femoral artery, diminished popliteal artery, absent posterior tibial artery, absent dorsalis pedis artery. There was no evidence of muscle atrophy, loss of hair, brittle nails, foot callus.
Left Lower Limb: There was no evidence of foot ulceration, infection, trach foot, gangrene. Left pulse examination shows healthy femoral artery, diminished popliteal artery, absent dorsalis pedis artery. There was no evidence of muscle atrophy, loss of hair, brittle nails, foot callus.

Medical Director: Goldberg, Bill	Auxiliary Proximal Graft PSV 75 cm/s
Technical Director: A Steckler, MD	Auxiliary Anastomosis PSV 80 cm/s
Done By: GAYATRI DEVI, KA	Auxiliary Middle Graft PSV 85 cm/s
Brachial Pressure: Right: 120/80	Inflow Anastomosis Left Common Femoral Artery, PSV 95 cm/s
Left: 115/75	Limb, Proximal Segment PSV 70 cm/s
Ankle Pressure: Right: 50	Limb, Middle Segment PSV 85 cm/s
Left: 60	Limb, Distal Segment PSV 95 cm/s
ABI: 0.42 0.50	Femoral Anastomosis PSV 80 cm/s
Equipment:	High Thigh (Graft) PSV 80 cm/s
	Mid Thigh (Graft) PSV 75 cm/s
	Low Thigh (Graft) PSV 70 cm/s
	Near Knee (Graft) PSV 90 cm/s
	High Calf (Graft) PSV 65 cm/s
	Mid Calf (Graft) PSV 60 cm/s
	Outflow Anastomosis PSV 85 cm/s
	Auxiliary Distal Graft PSV 90 cm/s
	Mid Thigh (Graft) PSV 90 cm/s
	Low Thigh (Graft) PSV 85 cm/s
	Near Knee (Graft) PSV 75 cm/s
	Outflow Anastomosis Left Posterior Tibial Artery, PSV 70 cm/s

