

# **DETERMINED. PASSIONATE.**



Darik Volpa has dedicated his career to the pursuit of educating, informing, communicating, and essentially, changing lives.

tarting a technology company with virtually no technology experience takes some courage and a powerful concept. With a vision to create new and effective ways to address the abysmal state of healthcare literacy in the world, one that is costly in both dollars and lives, Darik Volpa believed he could make a real difference for patients.

As a medical device representative in the 1990s, Mr. Volpa witnessed the huge disconnect in what patients knew and what they should know for better clinical outcomes. Exploring multiple approaches, he set out to create programs that were grounded in visually based learning and interactivity.

Knowing that visual aids can increase understanding and retention by 400%, based on Wharton Applied Research Center statistics, Mr. Volpa wanted his vision to go even further; he wanted to use learning and understanding to influence patient compliance.

This was the genesis of founding Understand.com in 2003.

Often called a medical education thinktank, Understand.com maintains exclusive partnerships with leading medical societies, academic institutions, and businesses in medical devices, pharmaceuticals, and public education.

His passion for patients has led Understand.com to educate more than 5 million patients worldwide and has licensed content, including medical animations, interactive modules, and mobile learning, to more than 3,000 physicians globally.

Understand.com wasn't an overnight success, and Mr. Volpa says the first months taught him that it's important to be flexible

# Darik **VOLPA**

# Breaking Down the Disconnect in Patient Understanding

and be willing to rethink strategy, but never to

When Mr. Volpa started Understand.com in 2003, he forecast that he would have 500 physicians licensing its content by the end of calendar year one. He launched the first product in September, so he had four months to achieve this goal - with no employees and working out of his home.

When Dec. 31 rolled around he had signed up seven physicians. He had missed his goal by 493. He had barely enough revenue to pay for his Internet and phone expenses.

Undaunted, Mr. Volpa never lost confidence and his leap of faith in starting a business based on innovation, new technology, and maintaining the required scientific accuracy was always grounded on more than dollars and

He takes pride in knowing that there is documented improvement in patient care and improved outcomes based on his original vision. Mr. Volpa has a sincere passion to innovate, to create great products, and improve healthcare literacy.

Colleagues and peers commend Mr. Volpa for taking on such a complex issue of patient education. And Mr. Volpa is an evangelist in bringing this national as well as global problem to the forefront. His company's content has been featured on The Doctors, Good Morning America, Dr. Phil, and Bodies The Exhibition, to name a few national venues. Recently, the company was recognized by Inc Magazine as one of the fastest-growing privately held companies in the United States. The company was also a finalist as one of the Best Places to Work.

Understand.com might never have existed were it not for Mr. Volpa being bypassed for promotion at his previous employer.

"While devastating at the time, that experience resonated with me in such a way that I never wanted another person to tell me what I would do, determine how much I would make, or tell me where I would live," he says "Dark moments filled with self-doubt can inspire one to take risks and do new things. It's always darkest before dawn."

But success in business is only part of Mr. Volpa's contribution to society and health.

He supports the American Cancer Society, the MDA Telethon, The Children's Cabinet,

### DRIVEN TO INNOVATE BY **PASSION**

the Boys and Girls Club, and the Reno Veterans Guest House. With a tremendous respect for the military, in 2013 Mr. Volpa started a special fundraising effort for the families of deceased and injured Navy SEALS. Working with participating clients, related company profits are pledged to the Navy SEAL Foundation. Understand.com has donated \$25,000 year to date with this effort.

Mr. Volpa takes education to a local level as well; he is involved with local colleges - the University of Nevada and Truckee Meadows Community College — and he is an active participant and sponsor for The Governor's Cup Business Plan Competition, which promotes innovation, entrepreneurship, and technology for college students in Nevada.

Understand.com also participates in an internship program associated with the highly regarded graduate program in Biomedical Visualization at the University of Illinois Medical Center in Chicago - one of only three accredited programs in the United States.

Getting to Know...

### **Darik Volpa**

TITLE: Founder and CEO

**COMPANY:** Understand.com

EDUCATION: California State University, Fresno

FAMILY: Wife Tiffany, daughters Morgan and Tatum

AWARDS/HONORS: 5,000 Fastest Growing Privately Held Companies, Inc. Magazine 2010; 20 Under 40 Award, Nevada Business Journal 2010; 20 Under 40 Award, Reno Gazette Journal, 2009; Business Visionary Award, Nevada Business Journal, 2009; Best Places to Work Finalist, Northern Nevada Human Resource Association (NNHRA) 2009: Entrepreneur of the Year, The Business Report of Northern Nevada/Reno Gazette Journal, 2007; Best of Show Silver & Gold Venture Capital Conference, 2006; Marketing Professional of the Year, Stryker Corp., 1999

SOCIAL MEDIA: IIII Fill Miles









#### THE FORUM FOR THE INDUSTRY EXECUTIVE

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#### The 2013 PharmaVOICE 100

EACH YEAR WE HAVE THE PRIVILEGE OF SHOWCASING 100 OF THE MOST INSPIRING AND MOTIVATIONAL INDIVIDUALS THROUGHOUT THE LIFE-SCIENCES INDUSTRY.

This special issue, now in its ninth year, once again showcases the individuals as identified by you, our readers, for being outstanding leaders, providing inspiration and motivation to their teams, peers, and companies; innovators, creating new opportunities and visionary



products and companies to address the future of healthcare; and philanthropists, giving back personally and through their companies to local, national, and global organizations that provide goods and services to communities and patients in need.

This year, we asked our leaders to identify in one word what drives them to innovate. We also asked them to provide the two adjectives that best describe them. Their answers provide interesting insights into their personalities and leadership

styles. We also asked our honorees to identify what they believe will be the biggest breakthroughs in the industry and in their sphere of influence in the next five years; what their hope is for the future of healthcare; what they believe are the biggest challenge(s) facing the industry today; their view on the importance of mentoring; and how social media is changing how they work. Their insights are compiled in several informative and exciting articles that can only be found online in our bonus content; so please log into this month's issue on www.pharmavoice.com to read more perspectives from our PharmaVOICE 100 honorees.

This year's honorees represent the broadest span of the healthcare and life-sciences industry to date. We have honorees from consumer packaged goods to research foundations to academia, government agencies, big pharma, small pharma, biotech, emerging biotech, consultancies, advertising agencies, technology companies, contract research organizations, etc. This broad and far-reaching representation is a clear indicator of the ever-expanding ecosystem of the healthcare industry.

To navigate this special publication, which has become known as the feel-good issue of the year, we have divided the honorees into categories that we believe best capture their expertise, which is no easy feat as each of this year's honorees could easily fit into several of the following sections: commanders and chiefs, entrepreneurs, change agents, clinical specialists, researchers and scientists, marketers, patient advocates, mentors, and technologists.

With thousands of nominations to consider, our editorial team relies on the personal accounts from our readers that describe why these individuals are special. So we thank all of you who took time out of your busy schedules to nominate the individuals who have made, and continue to make, a difference in your careers, lives, and organizations. We also want to thank all of our PharmaVOICE 100 honorees for taking the time to share their personal stories with us. Please join us in extending warm congratulations to our esteemed group. I hope you enjoy getting to know them as much as we did.

### Regards,





#### Their Word...

# DENISE MYSHKO Managing Editor



The PharmaVOICE 100 are hopeful the future will bring breakthroughs in many

areas, including HIV, cancer, neglected diseases, stem cell research, biomarkers, and epigenetics.

### ROBIN ROBINSON Senior Editor



This year's group of PV100 honorees are prime examples of how great leaders improve

the world around them through passion, courage, innovation, and caring.

#### KIM RIBBINK

**Features Editor** 



As so many of our PV100 nominees put it, motivation comes from within. Each one of

these individuals personifies that in every way.

# COMING **▼**in September

- > Behavioral Economics: Measuring Outcomes
- > Closing the Loop on Marketing
- > ePatient Recruitment
- > Where Have All the Investigators
  Gone
- > Global Regulatory Issues
- > The C-Suite: Digital Marketing
- > Market Sector: South Korea
- > Showcase Feature: Marketing



**Kerry Hilton** HCB Health



Nick Colucci Publicis Healthcare Communications



eHealthcare Solutions





Dr. Mark Fishman Novartis



**Dave Escalante** Cegedim



Jamie Ring Genzyme



Mary Clegg

WorldOne



Dr. Doreen Lechner

# Who's on the List — 2013

THE COMMANDERS & CHIFFS

THE COMMANDERS	& CHIEFS
David Berry	Pronutria
Damian Braga	Sanofi Pasteur
	Clinical Research Advantage
Walter Capone	The Multiple Myeloma
	Research Foundation
	AmerisourceBergen Corp.
Nick Colucci	Publicis Healthcare
	Communications Group
Jim Curtis	Remedy Health Media
	The Medical Affairs Company
	HCB Health
	Shire
	Addgene
	Publicis Touchpoint Solutions
Mike Kelly	Kantar Health
	Blue Chip Marketing
	Tria Health
	Patheon
	Sunovion Pharmaceuticals Inc.
	aTyr Pharma
	Sentrx, a part of Telerx
	closerlook inc.
	RPS Inc.
	IDEA Pharma
	MedEvoke
	Imperial
Alexandra von Plato	Publicis Healthcare
	Communications Group
	vy CommonHealth Worldwide
	ICC Lowe Trio
André Wyss	Novartis Pharmaceuticals Corp.

#### THE ENTREPRENEURS .....

Christian Behrenbruch, Ph.D
Jonathan Bush
Tim Davis
Tim Davis
Amy EllisMedAvante Jud GardnerComprehend Systems Jamie HeywoodPatientslikeme Julie KampfBK Associates
Jud GardnerPatientslikeme Julie KampfBK Associates
Jamie HeywoodPatientslikeme Julie KampfBK Associates
Julie KampfJBK Associates
Joseph Kim, Ph.DInovio Pharmaceuticals
Rachel KingGlycoMimetics Inc.
Daniel Kraft, M.DIntelliMedicine
R.J. LewiseHealthcare Solutions
Kevin LustigAssay Depot
Mauricha Marcussen Agano Solutions and Auditgraph
DJ MitschPyramid Resource Group
Christine PierreSociety for Clinical Research
Sites and TrialRx
Bob PrevidiPSKW
David Rear, R.PhAdvanced Clinical Concepts
Leerom SegalKlick Health
Martin ShkreliRetrophin Inc.
Jay Udani, M.DMedicus Research/SysteMedicus
Darik VolpaUnderstand.com
Samuel WhitakerGreenphire
Robin Winter-Sperry, M.DScientific Advantage LLC

THE CHANGE AGENTS
Jody Blakewayathenahealth
Jessica BrueggemanMicroMass Communications
Zubin Damania, M.DDowntown Project Las Vegas
Denise DucaAcorda Therapeutics
Susan GrantPlanning for Hope
Jeff KuefferINC Research
Stefan LarssonThe Boston Consulting Group
Ann MohamadiPricewaterhouseCoopers
Kim RamkoErnst & Young LLP
Ramesh RaskarMIT Media Lab
Adrienne RobinsonMerck
Richard RussellSunovion Pharmaceuticals Inc.
Graham SimpsonGlaxoSmithKline
Marc SirockmanArtcraft Health Education
Pam StrobelinVentiv Health Clinical
Matthew StummBBK Worldwide
Kathy Jo UsherBayer Healthcare Dermatology
Matthew WestMcCann Regan Campbell Ward
THE RESEARCHERS & SCIENTISTS

THE RESEARCHERS & SCI	EN 1 13 1 3
Dan BakerJanssen Rese	earch & Development LLC
Scott Chappel	OvaScience
Francis Collins, M.D., Ph.D.,	National Health
	Institutes of Health
Mark Curran, Ph.D	Janssen Research &
	Development
Mark Fishman, M.D	Novartis
Helen Sabzevari, Ph.D	EMD Serono

THE CLINICAL SPECIALIST	<b>&gt;</b>
Mary Clegg	SynteractHCR
Kent Thoelke	PRA

THE CHANGAL COECUALICEC

#### THE MARKETERS ..... Calvin Butts ......CMI Communcations Media Inc. Dave Escalante......Cegedim John Guarino ......Palio+Ignite Jorge Lee .....Questcor Pharmaceuticals Tim McCort .....GSW Art Pirrone ......Modular Thermal Technologies Inc. Laura Randa ......GlaxoSmithKline

David Zaritsky.....Roska Healthcare

THE TECHNOLOGISTS	***************************************
Andrew Burns	WorldOne
Neil de Crescenzo	Oracle Health Sciences
Brian Longo	Veeva
Andrea McGonigle	Microsoft
Sharon Presnell	Organovo
Ken Rapp	Accelrys
Satwik Seshasai	

THE PATIENT ADVOCATES			
Jamie Ring	Genzyme, a Sanofi Company		
Fatima Scipione	Millennium Pharmaceuticals Inc.		
Abbe Steel	United BioSource Corp.		

THE MENTORS	
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