Creating and Sustaining an Organizational "Culture of Health" – the Johnson & Johnson Experience

The Twelfth Population Health and Care Coordination Colloquium February 28, 2012

Fikry Isaac, M.D. Vice President, Global Health Services Chief Medical Officer, Wellness & Prevention, Inc. Johnson & Johnson Family of Companies

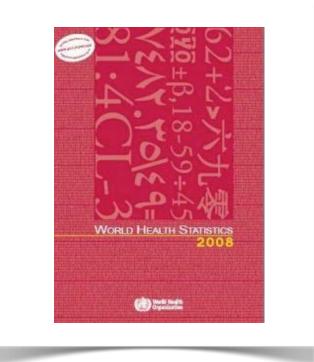
Johmon-Johmon

Epidemiological Shift

from infection to chronic diseases

Chronic disease risk factors are a leading cause of the death and disease burden in all countries, regardless of their economic development status.

The World Economic Forum rates non communicable disease as one of the top three risks to the global economy



"Non-communicable conditions will cause over three quarters of all deaths in 2030."

30 years of commitment.... the J&J story



"I'm talking about prevention, specifically in the workplace...Johnson & Johnson has been making substantial, systematic, and effective investments in prevention for more than 30 years. We dedicate resources to prevention because, like any successful investment we've made, it yields steady returns."

-Bill Weldon, CEO J&J

Harvard Business Review



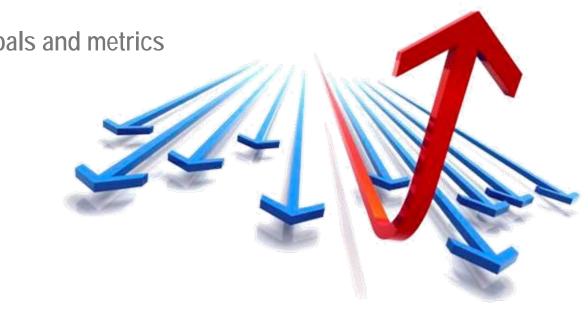
Why We Do What We Do

OUR VISION: Have the healthiest, most engaged workforce for Johnson & Johnson allowing for full and productive lives

OUR MISSION: Deliver a competitive business advantage to the Johnson & Johnson Family of Companies, by providing the leadership and resources that enable the well being, full engagement, and productivity of our employees worldwide

Global Health Strategies to Drive Results

- Foster a culture of health
- Integrate service delivery with a focus on prevention, behavior modification, and linkage to benefit design
- Use appropriate incentives
- Integrate data to support goals and metrics
- Commit long-term



Culture of Health - Key Ingredients



Fundamental principles of a successful solution Integrated Holistic Program Delivery

Mental Health & Well-Being

Access to employee assistance professionals 24/7 telephonic counseling Online mental health screening HealthMedia[®] Digital Health Coaching

programs Resiliency/stress management training

Yoga and meditation

Healthy Lifestyle Programs

Health profile and biometrics

Health profile counseling

Digital Health Coaching programs

Pedometers and million-step challenges

Weight Watchers and nutritional counseling

Tobacco cessation programs (PIQ)

Energy Mgmt. & Engagement Training



Occupational Health & Disease Management

Onsite occupational health clinics

Employee health centers

Medical surveillance compliance

Value-added services (phlebotomy, pharmacy, & physical therapy)

CareConnect & Health Advocate

Medical benefit integration

Health Education & Awareness Programs

My eHealth (tip of the day, family health guides, personal trackers)

Healthy people news

Healthy people bulletin boards

Global health observances (i.e. Move for Health, World Diabetes Day, Breast Cancer Awareness, World AIDS Day)

Healthy Eating / Physical Activity/Healthy Weight

Multimodality Approach

- Online
 - HealthMedia Move ™, Nourish™,
 Balance ™, Overcoming Binge Eating
 - My eHealth (Tip of the Day, Cool Tools, Resources)
 - Sensei
 - Weight Watchers Online
- Person to Person
 - Fitness/Wellness Professional
 - Occupational Health Nurse
 - EAP
 - Health Advisor
 - Group Meetings/Courses (Weight Watchers at work and community, E4PIL)
- Behavior Change Offerings
 - Exercise Classes
 - Exercise Prescriptions
 - Challenges (Lose to Win, Pedometer -Million Step Challenge, Steps for Caring, Family Activity Challenge, etc.)
 - Local events and education
 - Pedometer Distribution-30,000+ globally



Culture/Environment

- Fitness Centers or Exercise Reimbursement
- Maps for walking / running routes
- Walks/Runs (for Cause)
- eatcomplete (café partnership, audits, awareness, education)
- Energy for Performance in Life
- Health Champions
- Communication (Healthy People News, For Your Health Magazine, My eHealth Website...)
- Incentives (\$500 MCD, \$150 HealthyWeight Incentive, Program Incentives/raffles, Weight Watchers sul
- Accreditation as Gold Standard on Cancer Prever



GLOBALHEALTH

Incentives

- Johnson & Johnson experience: Incentives work!
- \$500 for HRA participation
- Other financial incentives (for the HealthyPeople Medical Plan)
 - \$250 incentive for participation in Case/Disease Management
 - \$500 incentive for participation in Maternity Program (\$250 for enrollment plus \$250 for postpartum screening)
 - \$250 Preventive Colonoscopy Incentive (2010)
 - \$150 HealthyWeight Incentive (2010)
- Intrinsic Motivators:
 - Framing personal health risks as "true health age" or risk of death or chronic disease
 - Human Performance Institute[®]: Resetting mission/story in light of personal feedback

In just a few years of instituting a \$500 HRA incentive, the participation percentage rose from < 26% to > 93% - and has remained above 80% ever since.

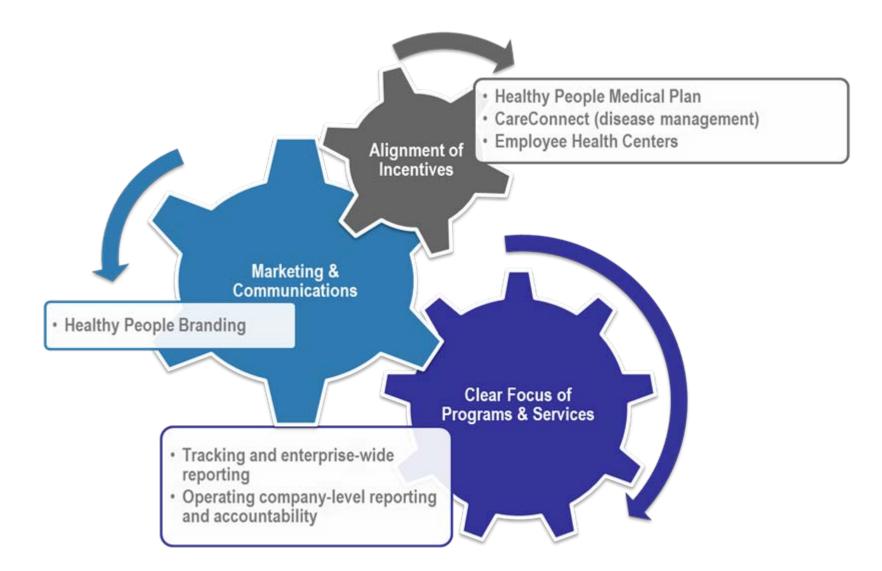
The ultimate goal is to drive participation via external incentives AND intrinsic motivators – when combined this will lead to sustainable outcomes.

Policies & Procedures



- Globally harmonized procedures
 - Tobacco-free sites
 - Wellness programs, occupational health programs, employee assistance programs
 - HIV/AIDS
 - Others
- Standardized procedures ("toolkits") that support program implementation worldwide

Marketing & Communications



Johnson-Johnson

Measure outcomes not effort

- Accessible via Johnson & Johnson intranet
- Reporting by all operating companies annually

In-depth validation of stated cultur of health and program elements including population risk data

Giobai Healt	Global Bernetits and Global Health Assessment Tool					•Sector •Location				
		P.	Program Offerings	% sites with FULL programs						
Logged in as Vertin, Melinda		Online Help Cor	ntact Su	AP	EMEA	LA	CA/PR	US		
Overview Create/Edit Repo	t Query Reports Manage Contacts* OH Site Coverage* EAP Vendo	rs* Notifications*	e Worksites	82%	49%	48%	92%	97%		
Location: ASPAC CC CHINA Vistakon China Shanghai Cycle: 2009			ne Workplace	50%	28%	52%	59%	78%		
Total employees for this company; 57			th Services (EAP)	83%	27%	-22%		91%		
SECTIONI > 1. Is your company in compliance with the J&J Tobacco Free Workplace Policy, including having tobac			veillance Programs	66%	- 12	%		81%		
Create, Promote and Sustain an Organizational Culture of Health This information provides insight into Clobal Health Programs and Policies Instate available to your company, and which serve to	 Is your company in companies who are user research relevant pace Poincy, including naving to No 	obacco nee grounds?	ivity Opportunities	61%		1	100%	99%		
	© Yes		e Assessments		46.0	41%	96%	100%		
	Please check which of the following Tobacco Five Program elements exist at your site.		. & Resiliency	59%	19%	128A	79%	85%		
create and support a culture of health and wellbeing for your employees.	 Equivalent in opportunities are parameter to employees to encourage mention sup using totacco. Simpling cessation support is available to employees to encourage them to stop using tobacco. 		areness & levention	67%	R 18%	41%	96%	95%		
		Health Pr	omotion Programs	37%	36%	16%	92%	98%		
Trav		Healthy E	ating Cafeteria	12%	29%	7%	38%	63%		
		Travel He	Travel Health Resources		48%	18%	71%	82%		
		Modified	Modified Work Programs		35%	43%	96%	95%		

Reports can be broken down by region (seen

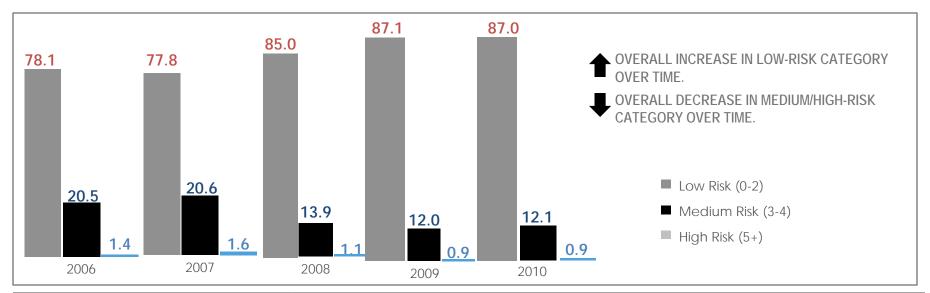
here) or •Enterprise

2010 Worldwide Reporting- 422 locations (100%)

Johmon-Johmon

Impact on Population Health and Key Health Indicators

% POPULATION HEALTH RISK REDUCTION (2006 TO 2010)



High Risk Factor (In descending order by High Risk Prevalence)	Johnson & Johnson 2010	CDC US Data*	Book of Business TPA (2010)	
Unhealthy Eating (<5 Servings / Day)	57.4%	76.6% (2009)	62.4%	
Obesity (BMI 30.0+)	20.9%	34.7% (2005-2008)	33.8%	
Inactivity (<150 Moderate Minute Equivalents)	20.8%	52.7% (2009)	NA	
Hypertension (Blood Pressure 140+/90+ mmhg)	6.1%	30.9%** (2005-2008)	7.7%	
Cholesterol (Total Cholesterol 240+ mg/dl)	5.7%	14.9% (2005-2008)	6.9%	
Tobacco Use (Current User of Any Tobacco)	3.8%	24.8% (2008)	9.9%	
Glucose (126+ Fasting)	2.7%	NA	NA	
Stress (Heavily or Excessively Stressed)	1.6%	NA	2.1%	

Looking to the Future – Sustainability Strategy

HealthyFuture2015

Embraced by senior leaders for all three sectors

- 90% of employees have access to "culture of health" ¹ programs
- 80% of employees have completed a health risk profile and know their key health indicators
- 80% of measured population health risk will be characterized as low health risk

¹As measured by site implementation of 12 programs (tobacco free, HIV policy, health profile, employee assistance, exercise, medical surveillance, health promotion, stress management, cancer awareness, healthy eating, return-to-work, travel health)



Overall Program Impact on Health Outcomes and Cost

- ✓ Johnson & Johnson health risk trends significantly better than US and other industries
- Company employees benefited from meaningful reductions in rates of obesity, high blood pressure, high cholesterol, tobacco use, physical inactivity and poor nutrition.
- ✓ Johnson & Johnson's Health & Wellness program had a projected return on investment (ROI) of \$1.88-\$3.92 for every \$1.00 spent
- ✓ Average annual per employee savings were \$565 in 2009 dollars,
- Benchmarking against similar industry shows an average rate of growth in medical and pharmaceutical costs that is 3.7% lower
- Lower increases in ER and Inpatient admissions and higher increases in doctor visits and prescription drug fills compared to other large companies
- ✓ US Medical Program ranks in top 1/3 compared against other Peer Companies

Key Takeaways

- Success springs from a culture of health, which is built into the fabric of the business, communities and health systems *understand your culture*
- Phased approaches and pilots are critical *right intervention for the right people*
- Must set short and long term goals and measure outcomes measure outcomes, not effort
- A focus on health risk factors can yield strong results -*narrow the problem not the solution*
- Increased productivity and engagement can generate significant cost savings and improved performance – *right people at the right time*
- Investment in prevention and health innovation can yield significant economic and social returns – Preventing an increase in obesity rates among workers may be the most effective methods for averting sharp increases in health care costs - keep pushing the envelope

Thank You

