Chiropractic Education & The CCE Wellness Competencies: (Using HP2010 To Shape The Next Generation Of Chiropractors)

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It's About Time!

CCE Wellness Competencies: Effective Feb. 2007
 Requires Compliance Both In Clinic & Classroom
 Our Focus at Palmer College of Chiropractic...
 Keep It:

- Relevant (to faculty, students and patients)
- Simple
- Very Action-Oriented
- Practical and Do-able

CCE Wellness Competencies Are Based on: Healthy People 2010 www.health.gov/healthypeople

> HP2010 is the cornerstone of evidencebased prevention & health promotion activities in the U.S.

It is a "call to action" for health professionals (and educators) to more effectively address Americans' healthcare needs

HP 2010 Focus Areas: (Faculty-Selected Focus Areas Highlighted*)

- Arthritis, osteoporosis and chronic back conditions
- Cancer prevention
- Clinical preventive care
- Heart disease prevention

- > Injury prevention
- Maternal, infant and child health
- Nutrition/Overweight
 Physical Activity
 Tobacco Use

*2005 survey of PCC Faculty

Bringing Wellness 8. HP2010 Into Our Chiropractic Clinics (CCE Compliance)

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Actions to date (Clinics)

- 1. Surveyed faculty on HP2010 knowledge, wellness interest, and preferred focus areas (2005)
- 2. Formed Wellness Committee (inclusive of 3 campuses, clinic and teaching faculty: 2005-06)
- 3. Reviewed clinic forms & practices related to wellness, health promotion, and HP2010 (06-07)
- 4. Proposed minor changes to patient intake forms (07)
- 5. Proposed wellness worksheet for clinicians (07)

What Else?

- 6. Formed database for wellness materials/resources (06 Present)
- Identified/gathered relevant federal, state, local, and private sector resources (ongoing)
- 8. Gathered relevant articles related to wellness and chiropractic practice (ongoing)

There's More (We've been busy!)

- 9. Began faculty training sessions on wellness
 1. (3 sessions for clinicians; more in future)
- 10. Discussed process for potential inclusion of wellness info into relevant clinic and other courses
- 11. Initiated collaboration with local hospital's Wellness Speakers Bureau & Quit Line Iowa/Illinois
- **12.** Proposed future Palmer College wellness action steps

More Action: Preventive Screenings

Utilized US Preventive Services Task Force materials/recommendations

Printed posters for our clinics

- Will hold training sessions for clinicians/students on prevention
- Hold clinicians/students accountable for talking to patients about appropriate screenings

Prevention Months

- Identified nationally recognized "wellness months"
- National Breast Cancer Awareness month; American Heart Month, etc.
- Encourage all students and faculty to recommend related screenings (for appropriate patients)
- Wellness Wall" will offer an info center for patients

Bringing Wellness/HP2010 into our classrooms

Wellness committee actions:

- Found HP2010 sections that relate to our classes
- Used HP2010 to show the magnitude of each health issue
- Developed HP2010 Slides to introduce students to related HP2010 goals

Starting a Dialogue About Wellness:

 PowerPoint slide sets will seed discussion w/ students about ways DCs can help meet the HP2010 goals

For example....

Physical Activity

Problem: Regular physical activity is assoc w/ lower risks of heart disease, diabetes, colon and breast cancer, falls, hypertension etc.

<u>Currently</u>: Only 15% of US adults participate in regular physical activity. 40% of adults engage in NO reg. phys. activity.

HP2010 Goal: Increase the proportion of adults who engage regularly in phys. Activ for 30 min/day to 30%.

All HP2010 Slide Sets End With This Question...

"So, how can <u>you</u> as a Doctor of Chiropractic contribute to helping meet this national health goal?" Counsel patients on physical activity Just 3 hours of advice from provider **OVER 2 YEARS improves** sedentary adults' fitness JAMA, 2001

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Students and faculty may discuss items like these:

- Become role models: Incentives for those participating in regular physical activity
- > Teach from HP2010 about physical activity
- Share related HP2010 goals w/ patients

Students strategize on how to help their patients become more physically active (Thereby meeting HP2010 goals)

Nutrition: Overweight & Obesity

Problem

- Overweight and obesity are major contributors to many preventable diseases and causes of death.
- Healthcare/ loss of productivity costs of obesity = \$99 billion/year (1995)

<u>Currently:</u> 11% of kids/ 23% of adults obese
 <u>HP2010 Target</u>: Reduce the # of overweight adults in America to 15% (5% for kids)

What can we do in chiropractic?

Teach the info on obesity from HP2010
 Share the related HP2010 goals
 Work with students to propose strategies to meet related HP2010 objectives/goals

Example: Advise patients, family, self to increase physical activity and reduce calories by 100/day; replace some sugary drinks with water

Example: Increase fruits & vegetables

Introduce the "Five a day Initiative: Recommend 5-9 servings of fruits and/or vegetables a day

> National "Five-a-Day" program

- www.cdc.gov/nccdphp/dnpa/5ADay/index.htm
- www.shop5adaycatalog.com/acatalog/Posters. html

Tobacco Use

Problem: Tobacco use is a major risk factor for heart disease, stroke, & cancers, all leading causes of death in the US.

<u>Currently</u>: 24% of adults/35% of teens smoke
 <u>HP2010 Target</u>: Reduce adult smokers to 12%; adolescents to 16%

What can we do in chiropractic?

Teach from the related HP2010 goals

Work with students to develop strategies to help meet the HP2010 goals

> Ask patients about tobacco use/willingness to quit!

Provide resources: Smoking cessation programs, aids, info etc. (Quitline Iowa/Illinois)

Reward/incentivize quitting for students/faculty

OK, OK, I GET IT But, why <u>should</u> we?

HP2010 is the cornerstone of evidence-based prevention & health promotion in the U.S.

It is a "call to action" for health professionals to more effectively address America's health needs

Chiropractors can lead, follow, or get out of the way!

> And, don't forget.....CCE Compliance!

Let's do it!



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