Weight Watchers Overview & Beyond the Scale

> Gary Foster, PhD Chief Science Officer

weightwatchers

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Agenda

- **1. Overview of Weight Watchers**
- 2. Beyond the Scale
- **3. Weight Watchers Health Solutions Strategic Partnerships**

Overview of Weight Watchers

	Membership	 More than 2.5 million active members in 20 countries
	Access points	 60% online, 40% Meetings
	Engagement	 More than 36,000 meetings are held each week at more than 3,000 meetings locations
	Support	 Supported by more than 10,000 leaders, all of whom have successfully lost weight with WW
	Founded in 1963 by	Jean Nidetch



Core service- healthy lifestyle change through a variety of interventions

Pick the plan that fits your life.



OnlinePlus

Follow the Plan on your own terms, 100% online, backed by 24/7 support.



Weetings

The heart of our brand — people sharing and supporting each other through experiences.



Personal Coaching

One-on-one guidance and motivation from a Coach who's been in your shoes.



Committed to an evidence-based, scientifically proven approach



The scalable, cost effective weight management solution

Annals of Internal Medicine



Efficacy of Commercial Weight-Loss Programs An Updated Systematic Review

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Ann Intern Med. 2015;162:501-512. doi:10.7326/M14-2238

- Purpose:
 - A systematic review to provide clinicians and insurers with empirically-based recommendations for commercial or proprietary weight-loss programs

Study selection:

- RCTs ≥12 weeks duration
- Prospective case studies ≥ 12 months
- Findings:
 - Identified 141 existing commercial and proprietary weight-loss programs

Systematic review of commercial programs

Programs that met the criteria for inclusion: emphasized nutrition (dietary change, meal replacements, both), and behavioral counseling/social support, with or without physical activity



USPSTF criteria

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Components of included programs with eligible RCTs

Program	Intensity	Support	Monthly cost	USPSTF Criteria	RCTs
Weight Watchers	High	Group sessions Online coaching Online community forum	43	Yes	8
Jenny Craig	High	1-on-1 counseling	570	Yes	3
Nutrisystem	High	1-on-1 counseling Online community forum	280	Yes	3
HMR	High	Group sessions Telephone coaching Medical supervision	682	Yes	4
Medifast	High	1-on-1 counseling Online coaching	424	Yes	1
OPTIFAST	High	1-on-1 counseling Group support Medical supervision	665	Yes	4
Atkins	Self-directed	Online community forum	10 for book	No	8
The Biggest Loser Club	Self-directed	Online community forum	20	No	1
EDiets	Self-directed	Online nutrient support Online community forum	10	No	1
Lose It!	Self-directed	Online community forum	Free	No	1
SlimFast	Self-directed	Online nutrition support Coaching text messages	70	No	8

Gudzune KA et al. Annals Intern Med. 2015.

6 programs that meet USPSTF criteria: Conclusions

Lead Market Share

- •Weight Watchers and Jenny Craig consistently have greater weight losses than control/education participants and sustain it beyond 12 months. Nutrisystem shows promise, but has no long term results
- Low risk for adverse events

•Very-Low Calorie diets

- HMR, Medifast, and OPTIFAST results in short-term weight losses superior to control. Unclear if they result in long-term, sustained weight loss
- Risk for gallstone, VLCD should only be used in limited circumstances under close medical supervision within a high-intensity lifestyle intervention

" Clinicians might consider prioritizing referral only for those commercial programs that have a substantial body of evidence showing a consistent, long-term effect."

Gudzune KA et al. Annals Intern Med. 2015.





The new Weight Watchers **Beyond the Scale** program is the biggest change to our program in 50 years and delivers our most holistic and personal approach ever.

Unlike previous programs from Weight Watchers that focused only on weight, Beyond the Scale delivers multiple ways for members to define success on the road to healthier living.

A program that understands that success on the outside, starts on the inside











Eating Healthier: SmartPoints uses the latest nutritional science to make healthy eating simple *Moving more*: Fitness that fits your life

Finding and Fueling your Inner Strength: skills and connections to tune in, unlock inner strength, and build resilience



Eating Healthier: SmartPoints uses the latest nutritional science to make healthy eating simple

Counting calories doesn't lead you to healthier eating.

The new SmartPoints plan makes healthy eating simple by putting complex nutritional information into one simple number. Everything is still on the menu while taking our strongest stance ever on eating healthier, less processed foods.

SmartPoints is consistent with the 2015-2020 Dietary Guidelines for Americans

Dietary trends of Americans

Saturated Fat: recommendation is no more than 10% of daily calories^{1-3,} average American exceeds this by almost 2X^{1, 4-6}

Sugar: recommendation is less than 10% of daily calories^{1,7-9}, average American exceeds this by almost 1.5X^{2, 10, 11}

Protein: recommendation is 5-6.5oz/day¹, average American women underconsumes¹

Fruits & vegetables: nearly 80% of US population does not meet daily fruit intake recommendation, and 90% don't meet vegetable recommendation ¹

• Scientific evidence shows that Americans still don't eat enough of the healthy stuff (vegetables, fruit, lean proteins) and eat too much of the things we know contribute to weight gain and chronic disease (saturated fat and added sugar)

¹ Scientific Report of the 2015 Dietary Guidelines Advisory Committee. Advisory report to the Secretary of Health and Human Services and the Secretary of Agriculture. First Print, February 2015 SAT FAT: (< 10%), (11.1%); SUGAR: (4-6%), (13.4%)

² (< 7%) Eckel et al. 2013 AHA/ACC Guidelines on lifestyle management to reduce cardiovascular risk.; ³ (< 10%) Uauy 2009. Proceedings International Expert Meeting

 $^{^4}$ (10.1-17.6%) Oh et al. 2005. Nurses Health Study.; 5 (10.2 \pm 3.2%) De Oliveira Otto. 2012. Multi Ethnic Study of Atherosclerosis.

⁶ (7.4-12.2%) Elmadfa and Kornsteiner 2009. Proceedings International Expert Meeting; ⁷ (< 10%) Te Morenga et al. 2013.; ⁸ (< 10%) WHO; ⁹ (<10.8%) Healthy People 2020; ¹⁰ (16%) USDA Dietary Guidelines 2010; ¹¹ (14.9%) Yang et al. 2014.

SmartPoints uses the latest nutritional science

Independent of weight loss, reducing intake of saturated fat

- Reduces total cholesterol and LDL^{, 1,2}
- Lowers blood pressure ³
- Reduces risk of cardiovascular (heart) disease ⁴

Independent of weight loss, reducing intake of sugar

- Reduces risk of heart disease ⁴
- Reduces risk of Type 2 diabetes ⁴
- Reduces risk of dental caries ⁴

Independent of weight loss, increasing intake of protein

• Help you feel more satisfied (than fats, carbohydrate) 5-8

¹Mesnick et al. Effects of dietary fatty acids and carbohydrates on the ratio of serum total to HDL cholesterol and on serum lipids and apolipoprotiens: a meta-analysis of 60 controlled trials. Am J Clin Nutr 2003;77:1146-55.

² Hegsted et al. Dietary fat and serum lipids: an evaluation of the experimental data. Am J Clin Nutr 1993;57(6):875-83.

³ Eckel et al. 2013 AHA/ACC Guidelines on lifestyle management to reduce cardiovascular risk. Circulation 2014;129:S76-99./

⁴ Scientific Report of the 2015 Dietary Guidelines Advisory Committee

⁵Martens EAP, Westerterp-Plantenga MS. Protein diets, body weight loss and weight maintenance. Curr Opin Clin Nutr Metab Care 2014;17(1):75-79.

⁶Rebello C, Greenway FL, Dhurandhar NV. Functional foods to promote weight loss and satiety. Curr Opin Clin Nutr Metab Care 2014;17(6):596-604.

⁷Noakes M. The role of protein in weight management. Asia Pac J Clin Nutr 2008;17(S1): 169-171.

⁸Astrup, A. The satiating power of protein- a key to obesity prevention? Am J Clin Nutr 2005;82:1-2.



SmartPoints

Serving Size 1 piece Servings Per Control	
Amount Par Sarving	
Calories 520	Calories from Fat 240
And the second second	% Daily Value
Total Fat 27a	41%
Saturated Fat 12	g 61%
Cholesterol 255	mg 86%
Sodium 1110mg	46%
Total Carbohydi	rate 29g 10%
Dietary Fiber 1g	5%
Sugars 1g	10.8
Protein 39g	
15 Sm	artPoints

- The SmartPoints formula focuses on the most important nutrients that consumers look for and current science backs:
 - Calories establish the baseline of how many SmartPoints the food will be worth
 - Sugar and Saturated Fat increase the SmartPoints value.
 - **Protein** decreases the SmartPoints value.
 - Foods like zero-Point fruits have naturally occurring sugar and contribute healthful nutrients like fiber, vitamins and minerals

Everything is still on the menu with SmartPoints

Fruits and vegetables continue to be zero Points, lean proteins decrease, and foods high in saturated fat and sugar increase



Daily and Weekly Point allocation

The **Mifflin-St Jeor equation** provides a more accurate estimate of the Resting Metabolic Rate, which more reliably predicts the calorie requirements of people with overweight and obesity.

The number of **Weekly SmartPoints** is personalized according to an optimized energy deficit to ensure improved weight loss for members with varied metabolic rates. Weekly SmartPoints are 14, 21, 28, 35 or 42.







Moving more: Fitness that fits your life

At Weight Watchers, we know that physical activity can make you feel good, help you feel comfortable in your own skin and give you more energy.

Research shows that being physically active is key for overall health and wellbeing, as well as successful, long-term weight management.

Whether you want to get active and don't know where to start or you're already active and want to take it to the next level, fitness is a core part of the Beyond the Scale experience.

The Science behind fitness

Independent of weight loss, increasing fitness

- Lowers risk for high blood pressure ¹
- Lowers risk of death²⁻⁴
- Helps sustain long-term weight loss ⁵
- Reduce risks associated with Type 2 diabetes ⁶
- Reduces risk for heart disease ⁶
- Improves mood ^{6,7}
- Reduces symptoms of depression and anxiety ^{6,7}
- Increases quality of life ^{6,8}
- Increases physical function ⁶
- Increases capacity to deal with stress ⁷
- Improves self-esteem 7

• In addition, exercise is the single best predictor of weight loss maintenance ⁹⁻¹²

¹Rankinen T, Church TS, Rice T, Bouchard C, Blair SN. Cardiorespiratory fitness, BMI, and risk of hypertension: the HYPGENE study. *Med Sci Sports Exerc* 2007;39:1687-92.
² Lee CD, Blair SN, Jackson AS. Cardiorespiratory fitness, body composition, and all-cause and cardiovascular disease mortality in men. *Am J Clin Nutr* 1999;69:373-80
³ Sui X, LaMonte MJ, Laditka JN, et al. Cardiorespiratory fitness and adiposity as mortality predictors in older adults. *JAMA* 2007;298:2507-16
⁴ Farrell SW, Braun L, Barlow CE, Cheng YJ, Blair SN. The relation of body mass index, cardiorespiratory fitness, and all-cause mortality in women. *Obes. Res.* 2002;10:417-23.
⁵ Jakicic JM, Marcus BH, Lang W, Janney C. 24-Month Effects of exercise weight loss in overweight women. *Archives of Internal Medicine.* 2008; 168(14): 1550-1559. PMC18663167.
⁶ Penedo FL, Dahn JR. Exercise and well-being: a review of mental and physical health benefits associated with physical activity. Curr Opin Psychiatry 2005;18:189-193.
⁷ Scully D. Kremer J. Meade MM, Graham R, Dudgeon K. Physical exercise and psychological well being: a critical review. Br J Sports Med 1998;32:111-120.
⁸ Bize R, Johnson JA, Plotnikoff RC. Physical Activity level and health-related quality of life in the general adults population: a systematic review. Prev Med 2007:45(6):401-415
⁹ Kayman S, Bruvold W, Stern JS. Maintenance and relapse after weight loss in women: behavioral aspects. Am J Clin Nutr 1990; 52: 800-7.
¹⁰ Jakicic JM. The role of physical activity in the prevention and treatment of body weight gain in adults. *J Nutr* 2002;132:38265–3829S.
¹¹ Hill JO, Wyatt HR. Role of physical activity in preventing and treating obesity. *J Appl Physiol* 2005;99:765–770.

¹²Pronk NP, Wing RR. Physical activity and maintenance of weight loss. *Obes Res* 1994;2:587–599.

Fitness in Beyond the Scale



Fitness in Beyond the Scale

In BTS, members get:

- Personalized daily targets for activity, FitPoints
- Emphasis on activity because it makes you feel good, and not solely as means to eat more
- Goals and tools (see FitBreak below) tailored to their needs
- Confidence that all activity counts and adds up, "some is better than none"





FitBreak

- Integrates fitness into your day
- Turns small moments of "down time" into "up time"
- Based on your fitness goals, abilities, and preferences, FitBreak app gives you instant activity recommendations based on where you are and how much time you have (1-15 minutes)
- FitBreak tracks your activity, so you can see how these small moments of fitness add up to something bigger for your health





Finding and Fueling your Inner Strength:

Developing skills and connections to tune in, unlock inner strength, and build resilience

Why is it that eating healthier and moving more is so much easier said than done? To make significant and lasting change, we recognize that you have to work from the inside out.

Beyond the Scale helps you to find and fuel your inner strength. It gives you the confidence to start, the motivation to stay inspired, and resilience to keep going.

Fulfilment in Beyond the Scale



Inter Prove al

- New content and curriculum that guides members to learn non-food coping skills, brings balance and joy to life, and feel more connected, confident and
- Space changes that encourages more member-tomember interactions (seating arrangement)
- Weeklys & My Success Story
- Meeting room posters and bulletin board





Can Meditation Help You Lose Weigh





Wellbeing

Be inspired and motivated by your own non-scale



5 Instant (Easy!) Health Boosts

How to Get Support from Your Family and Friends

Get the Spa Treatment

An all new app and member homepage launched in December



#dayone

vixen vexed

you're going to have a great time on WW, I can sense it !!! I'm so happy you're here with us pretty lady!!! 0000



amandamarie1 Thonks on much

So when I started using ww and the leader told me about Connect I was pretty sceptical. I thought "ok, here's just another facebook, twitter, etc ... ". Yes the basic concept is the same, but it's so much more than that. It's a place for inspiration. A place to share what would you wouldn't dream of posting on your FB or Twitter. A place to gain confidence in yourself! I've only used this app for about a week, but I've gained more in that week than months trying on my own. Thank you Connect!!! #NotOnMyOwn #nsv #wwbros

What's new?

- Personal assessment with questions to learn more about where you are with food, fitness, and me time
 - More personalized content delivered to your homepage and inbox

Updated member homepage

- Easily see how your day is tracking with My Day
- Find tips and articles on food, fitness, and wellbeing on Living

Connect

2d

A new community platform, fully integrated with new Beyond the Scale app

Introduce yourself, get support & tips, celebrate scale and non-scale victories





#NSV- went shopping last night to get a pair of snow pants so I could join the family skiing this weekend (instead of watching!) and I went directly to the plus sized rack for pants- but after losing 43lbs I am a size LARGE!!!!!! I couldn't believe it!!!



Examined: Can WW approach to lifestyle modification result in weight loss compared to that observed in the DPP-based programs?

Who:225 adults with prediabetes, 83% female, 63.4% white, 51 years, BMI 37, A1c 5.9%

- **Design:** 52-week randomized controlled trial
 - WW: Activation session about pre-diabetes and WW then integration into standard WW program
 - **Control**: Counseling by HCP on self-initiates lifestyle change for small weight loss and increased PA, using NDEP Small Steps, Big Rewards materials

Weight Watchers for Prediabetes: results

<u>**Results:**</u> Compared to those in Control, people with prediabetes in Weight Watchers had significantly greater reductions in weight and A1c

Those in the Weight Watchers group achieved weight losses comparable to those seen in the DPP program (at 6 months WW -5.5 kg, DPP -5.6 kg)



Marrero et al, AJPH 2016.



Weight Watchers for Diabetes RCT

Examined: Does WW produce greater improvements in glycemic control in people with type 2 diabetes than standard diabetes nutrition education?

- <u>Who:</u>563 adults with T2D, 72% female, 46% white, 55.2 years, 104 kg, A1c 8.4%
- **Design:** 52-week randomized controlled trial
 - WW: Standard WW Monthly Pass program (weekly meetings, eTools), 2 phone calls with CDE, unlimited phone and email access to CDE
 - Standard Care: 1 session of diabetic nutrition and education lead by dietitian, educational handouts, recommended meal plan

Weight Watchers for Diabetes: results

<u>**Results:**</u> Compared to those in standard care, people with diabetes in Weight Watchers had significantly greater improvements in weight loss (overall, and more likely to achieve $\geq 5\%$) and glycemic control (overall, and more likely to achieve HbA1c < 7.0)





O'Neil et al. Under Review 2016.

Weight Watchers Health Solutions

Strategic Partnership Opportunities for Employers

weightwatchers



Overview of Weight Watchers Health Solutions

Quick Stats:

Number of Employers:

250-300 Strategic Clients At Work Meetings per Week

~4,000

Average employee pool size

15K-20K per employer Specialized & effective program for members with Diabetes



Flexible Offerings: the Suite Life

	Meetings	Weight Watchers for Diabetes	OnlinePlus
Confidential weigh-ins	\checkmark	\checkmark	
At Work Meetings	\checkmark	\checkmark	
Unlimited Community Meetings	\checkmark	\checkmark	
Guidance from WW Leader and group support	\checkmark	\checkmark	
Unlimited Access to a Certified Diabetes Educator		\checkmark	
Digital tools and Mobile Apps	\checkmark	\checkmark	\checkmark
24/7 Expert Chat Support	\checkmark	\checkmark	\checkmark
Follow plan completely online			\checkmark



How we Support You

Our ongoing implementation support includes:

Program Design & Requirements

Marketing & Communications

Client Set-up & Validation

Confirmed Readiness

Assistance doesn't stop at launch, we suit a full program life-cycle.



Promotion and Engagement









Data and Reporting: Tracking Success

Our comprehensive reporting capabilities include:

• Enrollments

• Demographic

• Results & BMI

Meeting Attendance





CLIENT NAME









Connecting the Weight Watchers Health Solutions Platform to You





Partnership Opportunities

For more information on Weight Watchers Strategic Partnership Opportunities, please contact:

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Questions?