Paleo Workouts TIMES

Learn to:

- Burn fat, fight disease, and increase energy
- Master squats, pushes/pulls, hinges, sprints, and crawls
- Tackle workout routines anywhere, anytime



Dr. Kellyann Petrucci
Coauthor of Living Paleo For Dummies

Patrick Flynn Primal fitness expert



A Wiley Brand



by Dr. Kellyann Petrucci and Patrick Flynn



Paleo Workouts For Dummies®

Published by: **John Wiley & Sons, Inc.,** 111 River Street, Hoboken, NJ 07030-5774, www.wiley.com

Copyright © 2014 by John Wiley & Sons, Inc., Hoboken, New Jersey

Published simultaneously in Canada

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as permitted under Sections 107 or 108 of the 1976 United States Copyright Act, without the prior written permission of the Publisher. Requests to the Publisher for permission should be addressed to the Permissions Department, John Wiley & Sons, Inc., 111 River Street, Hoboken, NJ 07030, (201) 748-6011, fax (201) 748-6008, or online at http://www.wiley.com/go/permissions.

Trademarks: Wiley, For Dummies, the Dummies Man logo, Dummies.com, Making Everything Easier, and related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc., and may not be used without written permission. All other trademarks are the property of their respective owners. John Wiley & Sons, Inc., is not associated with any product or vendor mentioned in this book.

Limit of Liability/Disclaimer of Warranty: The publisher and the author make no representations or warranties with respect to the accuracy or completeness of the contents of this work and specifically disclaim all warranties, including without limitation warranties of fitness for a particular purpose. No warranty may be created or extended by sales or promotional materials. The advice and strategies contained herein may not be

suitable for every situation. This work is sold with the understanding that the publisher is not engaged in rendering legal, accounting, or other professional services. If professional assistance is required, the services of a competent professional person should be sought. Neither the publisher nor the author shall be liable for damages arising herefrom. The fact that an organization or Website is referred to in this work as a citation and/or a potential source of further information does not mean that the author or the publisher endorses the information the organization or Website may provide or recommendations it may make. Further, readers should be aware that Internet Websites listed in this work may have changed or disappeared between when this work was written and when it is read. Some of the exercises and dietary suggestions contained in this work may not be appropriate for all individuals, and readers should consult with a physician before commencing any exercise or dietary program.

For general information on our other products and services, please contact our Customer Care Department within the U.S. at 877-762-2974, outside the U.S. at 317-572-3993, or fax 317-572-4002. For technical support, please visit www.wiley.com/techsupport.

Wiley publishes in a variety of print and electronic formats and by print-on-demand. Some material included with standard print versions of this book may not be included in e-books or in print-on-demand. If this book refers to media such as a CD or DVD that is not included in the version you purchased, you may download this material at http://booksupport.wiley.com. For more information about Wiley products, visit www.wiley.com.

Library of Congress Control Number: 2013949062

ISBN 978-1-118-65791-1 (pbk); ISBN 978-1-118-75593-8 (ebk); ISBN 978-1-118-75595-2 (ebk); ISBN 978-1-118-75607-2 (ebk)

Manufactured in the United States of America 10 9 8 7 6 5 4 3 2 1

Paleo Workouts For Dummies®

Visit <u>www.dummies.com/cheatsheet/paleoworkouts</u> to view this book's cheat sheet.

Table of Contents

Introduction

About This Book

Foolish Assumptions

Icons Used in This Book

Beyond the Book

Where to Go from Here

Part I: Getting Started with Paleo Fitness

<u>Chapter 1: Paleo Fitness: The (Ab)Original Blueprint</u> <u>for Physical Excellence</u>

Shifting Your Paradigm to Paleo: Live Long, Live Strong

Paleo Fitness: Discovering the Difference

Patterning Life after the Cave Man

Conditioning yourself for something other than exercise

Getting just the right amount of exercise

Promoting beautiful movement

Keeping it simple: The secret to a good fitness program

Getting Results: The Paleo Payoff

Seeing is believing: Visual results

Knowing what's going on behind the scenes: Other results

A Primal Primer: What You Need to Get Started

Going low-tech for high impact

Choosing the kettlebell to enhance and extend

Getting rid of the "necessities"

<u>Chapter 2: The Things You Ought to Do: Proper</u> <u>Cave Man Etiquette</u>

<u>Cultivate Strength</u>

Knowing what strength really is

Getting stronger to fix just about everything

<u>Developing strength as a skill</u>

Realizing there's more to fitness than strength

Move Every Day

Breathe Every Day

Breathing affects everything

Breathing the way you were meant to breathe

Know What Compels You

<u>Identifying your primal motivators</u>

Setting goals that stick

Train the Primal Patterns Primarily

Pushing

Pulling

Hinging

Squatting

Carrying

Walking and sprinting

Keep Your Conditioning Inefficient

Conditioning for strength or fat loss

Comparing efficiency and effectiveness

Do the Least You Have to Do

Fast . . . Sometimes

Fasting helps you lose weight (and keep it off).

Fasting keeps you young

Eat Like a Cave Man

Eating the way you were designed to eat

Making the Paleo diet work for you

<u>Chapter 3: Running the Primal System Restore on Yourself</u>

Moving with Your Brain

<u>Understanding the consequences of stillness</u>

Aging gracefully with movement

<u>Prepping Your Body for Primal Movement</u>

The Turkish get-up

Rolling

Crawling

Avoiding Injury: What to Do Before and After Exercise

Preparing before exercise

Relaxing after exercise

Part II: Mastering the Primal Power Moves

<u>Chapter 4: Walk to Get Healthy, but Sprint to Get Sexy</u>

Walking: Low-Intensity Movement for Health

Recognizing the benefits of moving slowly and often

Finding the time for walking and hiking

Doing what you love

Moving often but living slow

Walking skill drill: Marching

Sprinting: High-Intensity Movement for Physique

Discovering the benefits of high-speed movement

Running for your life

Practicing sprints for power and grace

Sprinting skill drill: Strides

<u>Chapter 5: Hinging and Squatting Your Butt and Legs to Primal Perfection</u>

The Lowdown on Hinges

Using your hips in the hinge

Counting the benefits of a strong hinge

Beginner Hinging Exercises

The dead lift

The single-leg dead lift

Intermediate Hinging Exercises

```
The swing
   The one-arm swing
Advanced Hinging Exercises
   The clean
   The snatch
The Lowdown on Squats
   Getting to the truth about squatting
   Exploring the benefits of a deep squat
Beginner Squatting Exercises
   The goblet squat
   The bodyweight squat
   The goblet lunge
Intermediate Squatting Exercises
   The racked squat
   The racked lunge
Advanced Squatting Exercises
   The front squat
   The pistol squat
Hinging Skill Drills
   The broomstick drill
   The butt-to-wall drill
Squatting Skill Drills
   Primal pole dancing
   The frog stretch
```

<u>Chapter 6: Pushes and Pulls for a Stronger, Harder Torso</u>

```
All about the Primal Pushes
   Reaping the benefits of the big pushes
   Practicing strength
Beginner Pushes
   The push-up
   The military press
Intermediate Pushes
   The one-arm push-up
   The bench press
   The dip
Advanced Pushes
   The one-arm one-leg push-up
   The handstand push-up
All about the Primal Pulls
   Balancing out with pulls
   Recognizing the many benefits of pulling
Beginner Pulls
   The bodyweight row
   The chin-up
Intermediate Pulls
   The one-arm row
   The pull-up
Advanced Pulls
   The L-sit pull-up/chin-up
   The muscle-up
   The one-arm chin-up
```

Pushing Skill Drills

The perfect push-up drill

Finding your angle

Pulling Skill Drills

Flexed arm hangs

Negative pull-ups

<u>Chapter 7: Carrying Heavy Things and Ab Exercises</u> <u>That Don't Suck</u>

Mastering the Art of the Loaded Carry

Improving on an everyday activity

<u>Carrying heavy things for strength and fitness</u>

Beginner Carries

The farmer's carry

The waiter's carry

Intermediate Carries

The racked carry

The two-arm waiter's carry

Advanced Carries: The Bottoms-Up Carry

Getting the Abs of Your Dreams

Beginner Ab Exercises

The four-point plank

The V-up

The windmill

Intermediate Ab Exercises

The hanging knee raise

The two-point plank

Advanced Ab Exercises

The hanging leg raise

The windshield wiper

Carrying Skill Drill: The Turkish Get-Up Balancing Act

Core Skill Drill: The Bird Dog

<u>Chapter 8: Primal Power Moves for Explosive</u> Athleticism

<u>Understanding Primal Power</u>

Your need for speed

The benefits of power training

Beginner Power Moves

The push press

The broad jump

Intermediate Power Moves

The jerk

The box jump

Advanced Power Moves

The double jerk

The double snatch

<u>Part III: The Paleo Fitness Foundational</u> <u>Program</u>

<u>Chapter 9: The Truth about Strength Training and</u> Cardio

Introducing Primal Strength Training

Defining strength training

Acknowledging the benefits of lifting heavy things

Determining how heavy is heavy enough

<u>Differentiating between Strength and Bulk</u>

Strength is a habit

Muscle mass is a choice

Gaining Strength without Gaining Weight

Tensing (and relaxing) muscles to develop strength

Combining heavy weight and low reps

<u>Deciding on your training frequency</u>

Working the best strength-building exercises

Leaving the Chronic Cardio Syndrome Behind

Facing the little-known drawbacks of excessive cardio

Doing what you love

Getting more out of your cardio with fasting

<u>Chapter 10: Metabolic Conditioning: Burn Fat Like</u> <u>Raw Meat on a Hot Grill</u>

Introducing Metabolic Conditioning

Discovering the benefits of metabolic conditioning

Switching on your fat-burning furnace

<u>Getting results in just 15 minutes</u>

<u>Turbocharging Fat Loss with Complexes</u>

Starting with basic bodyweight complexes

Taking it up a notch with kettlebell complexes

Chapter 11: Putting Together a Successful Program

<u>Understanding Why Most Fitness Programs Fail</u>

Poor exercise selection

Lack of a good nutrition program

<u>Inconsistency</u>

Developing the Recipe for a Good Exercise Program

<u>Simple</u>

Sensible

Reasonable

<u>Identifying Whether You're Doing Too Much or Too Little Exercise</u>

When you're doing too much

When you're doing too little

Overcoming Fitness Roadblocks

Too busy to exercise

Feel shaky and tired

Don't want to get too bulky

<u>Don't have the willpower</u>

<u>Chapter 12: Newbies Start Here: The 21-Day Primal</u> <u>Quick Start</u>

Expecting Results Over the Next 21 Days

Gearing Up for the 21-Day Primal Quick Start Program

Start with a warm-up

Get ready for some repetition

Be prepared to lift heavy

Expect to improve your conditioning

Your 21-Day Primal Quick Start

<u>Chapter 13: The 90-Day Primal Body</u> <u>Transformation</u>

<u>Preparing for Success with Goals and Progress Pictures</u>

Going from Average to Elite in 90 Days

Designing Your 90-Day Primal Body Transformation

Strength-training exercises

Metabolic conditioning

Your daily warm-up

Your weekly schedule

Your 90-Day Primal Body Transformation

Chapter 14: Specialized Paleo Fitness Programs

Training, Practice, and the Paleo Athlete

What makes the Paleo athlete different

The benefits of a primal approach to athletic development

The Cave Man Athlete Program

Staying strong in season

Filling in the gaps during the off-season

Building Paleo Muscle: The Primal Method for Muscle Mass

Food = muscle

The exercises and routines

Addressing the Fitness Needs of the Young, the Old, and the Expecting

Building a foundation: Paleo fitness for the young adult

Adjusting Paleo fitness for boomers and seniors

Exercising when you're expecting

Part IV: Paleo Nutrition

Chapter 15: Paleo Foods

Choosing the Right Foods for the Paleo Lifestyle

Eliminating foods from your diet

Stocking your fridge with Paleo foods

Storing Paleo-approved foods in your freezer

Stowing Paleo goods in your pantry

Fueling Your Body for Maximum Performance

Packing a (nutritional) punch with Paleo

Fueling up before exercise

Recovering with post-workout meals and supplements

<u>Chapter 16: Embracing the Healthy Habits of Paleo</u> <u>Living</u>

Making Paleo a Lifestyle

Reducing Stress

<u>Getting Quality Sleep</u>

Soaking in the Sun

Realizing the benefits of sun exposure

Slowly immersing yourself in sunlight

<u>Selecting (And Filtering) Water for Wellness</u>

Choosing clean water

Watching for your body's thirst signals

Part V: The Part of Tens

<u>Chapter 17: Ten Primal Superfoods to Help You</u> <u>Perform Ten Times Better</u>

Cage-Free, Organic Eggs

Fermented Foods

Full-Fat Coconut Milk

Grass-Fed Meats

Homemade Bone Broths

Meat Jerky

Organ Meats

Organic Berries

Sweet Potatoes

Unrefined Coconut Oil

<u>Chapter 18: Ten Primal-Approved Supplements for</u> the Modern Man and Woman

Creatine

Greens Supplements

Branched-Chain Amino Acids

Fish Oil

Vitamin D

Probiotics

Green Tea

Coffee

Magnesium

Whey Protein

About the Authors

Cheat Sheet

Connect with Dummies

Introduction

Don't expect to find anything new and exciting in this book because whenever someone comes along with a "new and exciting" exercise program, it's generally all wrong. When it comes to fitness, a new way of doing something is rarely a better way of doing something. It's almost invariably the exchange of one nuisance for another.

Everything people need to know about fitness is already known. And everything people need to do, they can already do. Getting lean, fit, healthy, and strong aren't functions of addition but rather subtraction. It's a matter of scaling back — separating the gold from the garbage — and focusing on the vital few efforts that are proven to get you the best results.

Paleo Workouts For Dummies is about scaling back and reducing exercise to its lowest, most profitable efforts. In other words, it's about exercising like a cave man: no fancy equipment required — just big, beautiful movements.

About This Book

A big part of *Paleo Workouts For Dummies* is dedicated to movement. Movement needs to be taken seriously. Movement *is* life after all; the old and dying are always stiff and hard, whereas the young and healthy are soft and supple. Age is but a number, friends. You are only as old as how well you move.

In this book, we help you move better by providing stepby-step tutorials on how to move more athletically, naturally. We provide the tips and tricks you need to move and exercise with near faultless form so you stay free from injury and get the most out of the exercise programs in Part III.

This book is also about helping you exercise more deliberately, or with a purpose. We provide specific, primal exercise programs designed to transform your body. When we say *primal*, we mean that all the exercise programs are centered on the fundamental human movements — pushing, pulling, hinging, squatting, and carrying — the movements that burn the most calories and build the most muscle.

Just as the Paleo diet is about eating like our ancestors (which we talk about in Part IV of this book), Paleo fitness is about moving like them. This means heavy lifting, sprinting, brisk walking, and a few other movements that the conveniences of modern day have made largely irrelevant.

This book is a stark movement in the opposite direction of the masses. It's unconventional, it's contrarian, and it's effective. And we say without any reservations whatsoever that if you truly want to blast fat, boost muscle, and build resilience, well, this book may be one of the most important books you ever read.

Foolish Assumptions

We assume only one thing about you, and that is that you want to improve your general condition or perhaps one condition specifically. We make that general assumption based on the following ideas about you, dear reader:

✓ You want to be healthier, leaner, stronger, or more productive. Or perhaps you want to be all these things.

- ✓ You want to lose weight, increase lean muscle mass, and improve athletic performance.
- ✓ You don't know much about Paleo fitness.
- ✓ You've tried exercise programs in the past and haven't been satisfied with the results or have been frustrated with the process.
- ✓ You have your doctor's approval to do the exercise programs in this book.

Note: We recommend that you get your doctor's approval before beginning any exercise program, whether you're a novice or a veteran to fitness.

Icons Used in This Book

Throughout this book, and in true *For Dummies* fashion, you'll see a number of icons in the margins — all of them designed to help you better understand and get the most out of your Paleo fitness journey. Here are the icons and what each one means.

This icon highlights info that will help you better understand a concept or help you put a concept into action.

This icon points out any information we deem important to remember as you adapt to Paleo living.

We don't post warnings often, but when we do, pay attention, because they're important. Don't skip over these icons, less you want to fall into a potentially harmful mistake!

This icon flags the nitty-gritty and often scientific details about certain concepts. This information is optional but certainly recommended!

Beyond the Book

We think this book is a great resource for getting healthy, lean, and strong. But there's way more to this book than just what you can find in the text. We provide a bunch of additional information on Dummies.com:

- ✓ You can download the book's Cheat Sheet at www.dummies.com/cheatsheet/paleoworkouts. It's a handy resource to keep on your computer, tablet, or smartphone.
- ✓ Coauthor Pat Flynn demonstrates dozens of exercises that are featured in the book. You can see the videos and explore more aspects of the Paleo lifestyle at www.dummies.com/go/paleo.
- ✓ You can read interesting companion articles that supplement the book's content at www.dummies.com/extras/paleoworkouts. We've even written an extra top-ten list.

Where to Go from Here

In short, read Part I to understand what Paleo fitness is all about. Then go to Parts II and III to begin exercising. Part IV gets you started on Paleo nutrition. Jump around as you see fit, or read the book from front to back. It's up to you.

We ask you to proceed only with an open mind. Much of what you're about to read is in stark opposition to conventional wisdom. And because of that, some of the practices in this book remain controversial. But remember this statement from Mark Twain: "Whenever you find yourself on the side of the majority, it's time to pause and reflect."

Also, conventional wisdom has failed quite miserably, hasn't it? The United States and much of the Western world are dealing with perhaps the worst health crisis the world has ever known. People are fatter and unhealthier than ever. The prevalence of diabetes, cancer, and heart disease is alarming. Yet no one's waking up. The junk people eat and their sedentary lifestyle have created a population that's more sick than healthy. This is not how it's supposed to be. Humans are meant to be both vibrant and resilient. We're meant to move. Now get moving!

Part I Getting Started with Paleo Fitness



Visit www.dummies.com for more great Dummies content online.

In this part . . .

- Discover why paring down an exercise program to its most essential parts will garner you greater fitness success than following mainstream programs that believe in a "more is better" policy.
- Find out why the kettlebell may just be the most perfect tool when it comes to the Paleo fitness style of training.
- Recognize how seemingly simple things, such as breathing, daily movement, and fasting, can have profound and lasting effects on your fitness, health, and overall wellness.
- ✓ Understand why the Paleo diet a diet in which you cut out grains, refined sugars, dairy, and legumes, among other things is a perfect complement to the Paleo fitness lifestyle and how combining the two can catapult your results.
- Master the three primal movements that everyone should be able to perform and find out why these exercises are imperative to your health.

Chapter 1

Paleo Fitness: The (Ab)Original Blueprint for Physical Excellence

In This Chapter

- Changing your mindset to Paleo fitness
- Comparing Paleo fitness to conventional programs
- Following the cave man's way of health and fitness
- Seeing (and feeling) results with Paleo
- ► Getting started with Paleo fitness

It's been quite some time since the public was afforded the luxury of an exercise program that actually makes sense and isn't full of absurdities or ridiculousness. From diet pills to shake weights, "progress" in terms of health and fitness over the past decade has been little more than the swapping of one gimmick for another.

Paleo fitness is not about presenting something new; it's about getting back to what works. Because we already know what works, and we always have.

Paleo fitness means working out like a cave man. We use the cave man to symbolize the idea of getting back to basics, specifically in these areas:

- ✓ Back to the big, fundamental human movements
- Back to movement that is beautiful, unrestricted, and pain-free

Back to movements proven effective for burning fat, building muscle, and boosting resilience

So we want you to perform all movements that the cave man needed to do on a daily basis to survive. And that means pushing, pulling, hinging, squatting, sprinting, carrying, and jumping.

Shifting Your Paradigm to Paleo: Live Long, Live Strong

Most people think that bodily health is plainly the result of eating less of what they want to eat and doing more of the things they don't want to do. But we aim to challenge that assumption to prove that a beautiful body and beautiful movement can be the result of an enjoyable, active lifestyle and not grunting and tears.

When you first change your paradigm to Paleo fitness, it may feel a little odd, and that's okay. In a world of "more, more, more," doing less often feels weird. And at times on this Paleo journey, you'll feel like you haven't even worked out at all. Not a bead of sweat will drop from your brow. You'll be done with your workout in less than 15 minutes, and that'll be it for the day.

You may even feel almost as if you're cheating. And perhaps, in a way, you are cheating because, perhaps, you have a slightly unfair advantage. That advantage is knowledge — the ability to understand that working out isn't all about the sweat or the burn. And knowing that *effort* isn't synonymous with *effective*; in other words, working hard doesn't always mean working right.

Changing your mindset to Paleo is tough at first. The primal aficionado sometimes feels like an outcast, like a kid at the adult dinner table. But before you think it's too much, think on this: Your health is like a balance sheet. Every-thing you do — every single choice you make — is debited or credited; it either improves your position or worsens it. And your health, to put it simply, is nothing more than the accrual of all the decisions you've ever made.

What we're saying here is that health is a choice. Strength is a choice, too. And your job is to do everything you possibly can to continuously improve your position.

The Paleo community has a mantra: "Live long. Drop dead." The implication of this statement is that as long as you live in accordance to the blueprint set forth by our ancestors, then you live a life relatively free of ailments. We add the phrase "live strong" to this mantra for two reasons: (1) We find that strong people, as Greg Glassman once so eloquently put it, are "generally more useful than weak people," and (2) they are, without question, quite harder to kill.

Paleo Fitness: Discovering the Difference

Most conventional dietary and fitness plans are conspiracies against mankind. They offer little in the way of reasonableness or sustainability and are largely set to fail from the start. But Paleo has changed the game by going in the opposite direction. And the Paleo diet has become nothing short of a welcome phenomenon,

helping hundreds of thousands of people all over the world lose weight and restore health. As you discover throughout this book, Paleo fitness works in much the same way. It reverse-engineers the habits of the proverbial cave man and makes them applicable to modern life.

We've taken the brakes off success simply by reversing direction. Now you, too, can quickly achieve optimal health, strength, and vitality when you mimic the physical behavior of our ancestors — our way, way back ancestors, that is.

Paleo fitness success story: Peter

Meet Peter, 24, security officer; Oshkosh, Wisconsin:

As a lifetime athlete, Peter used to rest on the belief that he could compensate for a somewhat questionable diet through massive caloric burns in practice and competitive environments through grade school and high school. When Peter got into his college football career at the University of Wisconsin-Oshkosh, he sustained a major concussion early in his sophomore year. Not being able to work out because of the injury paired with a feeling of deep depression, he turned to pizza, cake, and doughnuts to help him cope with the pain, but these choices were harming him more than helping him. Having prolonged symptoms from his head injury stretch out beyond six months, Peter's weight ballooned up close to the 390-pound mark. When Peter thought he finally felt better, he attempted a light workout only to have extreme feelings of vertigo and a sharp pain where his spine met his brain stem. After some reoccurrence of this feeling, he sought the medical advice of numerous doctors who all told him the same thing: His bad cholesterol paired with high blood pressure brought him mere seconds away from having a stroke if he would have continued to exert himself, and Peter was only 21 years old!

Being utterly shaken by this news from the doctors, Peter decided he was going to wise up. And it was around this time that Peter discovered Paleo fitness, introduced to him by a close friend. He began walking long distances until he could begin to jog, and then Peter began to run and sprint short distances. He began to pay far more attention to not only how his body was reacting to subtle changes of movement but also how he fueled his body. Peter instantly noticed a change when he began ingesting wholesome, Paleo foods and followed a Paleo fitness regimen. What surprised Peter the most