## lower back pain exercises at desk

Deskercise Your Way to a Healthier Spine: Essential Lower Back Pain Exercises at Your Desk

lower back pain exercises at desk are becoming increasingly vital for the modern workforce. Prolonged sitting, a common reality for many professionals, often leads to discomfort, stiffness, and even chronic lower back pain. This article provides a comprehensive guide to performing effective exercises directly at your workstation, offering relief and preventative measures without requiring you to leave your chair or desk. We will delve into the benefits of incorporating movement into your workday, explore specific chair-based and standing desk exercises designed to target the muscles supporting your spine, and discuss strategies for maintaining good posture and a healthy workspace to further mitigate back discomfort. Understanding the causes of desk-related back pain is the first step towards effective management.

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### **Understanding Desk-Related Lower Back Pain**

Lower back pain is a pervasive issue, and for those who spend a significant portion of their day seated, the desk becomes a primary culprit. Prolonged static postures compress the lumbar spine, leading to muscle fatigue, reduced circulation, and strain on the supporting ligaments and discs. This can manifest as dull aches, sharp pains, or even radiating discomfort. Understanding the biomechanics of sitting is crucial to addressing the root causes of this pain.

Sedentary lifestyles contribute to weakened core muscles, which are essential for maintaining an upright and supported posture. When these muscles become deconditioned, the lower back bears an increased burden. Furthermore, poor desk ergonomics, such as an improperly adjusted chair or desk height, can exacerbate these issues by forcing the body into unnatural and stressful positions. Addressing these factors is key to finding relief and preventing future episodes of pain.

### The Importance of Movement for Desk Workers

The human body is designed for movement, not for prolonged stillness. Regularly

incorporating movement into your workday, even in small bursts, can significantly combat the negative effects of sitting. Movement helps to improve blood flow, deliver vital nutrients to the spinal tissues, and lubricate the joints. This constant supply of oxygen and nutrients is crucial for tissue health and pain prevention.

Beyond physical benefits, regular movement can also enhance cognitive function and reduce stress. Taking short breaks to perform simple exercises can re-energize your mind, improve focus, and boost overall productivity. It's a win-win situation: you alleviate physical discomfort while simultaneously enhancing your mental clarity and work performance. Making movement a priority is not just about pain relief; it's about holistic well-being in the workplace.

# Chair-Based Lower Back Pain Exercises at Your Desk

Fortunately, a wealth of effective lower back pain exercises at your desk can be performed without leaving your chair. These exercises are designed to gently mobilize the spine, stretch tight muscles, and strengthen the core, all while maintaining a professional setting. The key is to perform them with controlled movements and focus on proper form.

#### **Seated Cat-Cow Stretch**

This exercise mimics the yoga poses of cat and cow to gently flex and extend the spine, improving mobility and relieving stiffness. Sit tall with your feet flat on the floor. As you inhale, arch your back, drawing your chest forward and looking up slightly (Cow pose). As you exhale, round your spine, tucking your chin to your chest and drawing your navel towards your spine (Cat pose). Repeat this movement for 5-10 repetitions.

#### **Seated Spinal Twist**

This stretch targets the muscles along the sides of your torso and helps to improve spinal rotation. While seated, place your right hand on the outside of your left knee. Gently twist your torso to the left, using your hand for gentle leverage. Keep your hips facing forward as much as possible. Hold for 15-30 seconds, then repeat on the other side. Perform 2-3 repetitions per side.

#### **Pelvic Tilts**

Pelvic tilts are excellent for activating the deep abdominal muscles and improving awareness of your lower back. Sit with your feet flat on the floor, knees bent at 90 degrees. Inhale and gently arch your lower back, tilting your pelvis forward. Exhale and flatten your back against the chair, tilting your pelvis backward and engaging your abdominal muscles. Aim for smooth, controlled movements. Perform 10-15 repetitions.

#### **Seated Glute Squeezes**

Strong glutes are crucial for supporting the lower back. While seated, simply squeeze your gluteal muscles together as tightly as you can. Hold the contraction for 5 seconds, then relax. Repeat this for 10-15 repetitions. This simple exercise can help to activate and strengthen these often-underused muscles.

#### **Desk Push-Ups (Modified)**

While not directly a lower back exercise, this activity engages the upper body and core, indirectly contributing to better posture and reducing strain on the back. Stand facing your desk, about arm's length away. Place your hands on the edge of the desk, shoulder-width apart. Keeping your body in a straight line from head to heels, lower your chest towards the desk by bending your elbows. Push back to the starting position. Perform 10-15 repetitions.

### **Standing Desk Exercises for Lower Back Relief**

For those fortunate enough to have a standing desk, a new set of opportunities arises for relieving lower back pain and strengthening the supporting musculature. Standing inherently engages more muscles than sitting and allows for a greater range of motion. Even small adjustments and movements while standing can make a significant difference.

#### **Standing Hip Circles**

This exercise helps to mobilize the hip joints, which can become stiff from prolonged sitting or standing. Stand with your feet shoulder-width apart, hands on your hips. Gently circle your hips in one direction for 10-15 repetitions, then reverse the direction. Focus on a smooth, controlled motion, engaging your core.

#### **Standing Hamstring Stretch**

Tight hamstrings can pull on the pelvis and contribute to lower back pain. While standing, place one heel on the floor in front of you, keeping that leg straight. Gently hinge forward at your hips, keeping your back straight, until you feel a stretch in the back of your thigh. Hold for 20-30 seconds, then switch legs. Perform 2-3 repetitions per leg.

### **Standing Torso Twists**

Similar to the seated version, this exercise promotes spinal mobility. Stand with your feet shoulder-width apart, knees slightly bent. Gently twist your torso from side to side, allowing your arms to swing loosely. Keep your hips relatively stable. Perform 15-20 repetitions in each direction.

#### **Calf Raises**

Strong calves can improve circulation in the legs and indirectly support better posture. Stand with your feet flat on the floor. Rise up onto the balls of your feet, lifting your heels as high as possible. Hold for a moment, then slowly lower your heels back to the floor. Repeat for 15-20 repetitions.

### **Integrating Movement Throughout Your Workday**

The most effective approach to managing and preventing lower back pain is to integrate movement consistently throughout your workday. It's not about performing long, intense workouts, but rather about frequent, short bursts of activity that break up prolonged sitting or standing.

Consider setting reminders to get up and move every 30-60 minutes. This could involve a short walk to get a glass of water, a quick stretch, or performing one of the desk exercises mentioned earlier. Even small changes, like taking the stairs instead of the elevator or walking during phone calls, can contribute to a more active workday. The goal is to avoid long periods of static posture.

# Creating an Ergonomic Workspace to Prevent Back Pain

Beyond exercises, an ergonomically sound workspace is paramount in preventing lower back pain. Your desk setup plays a critical role in supporting good posture and minimizing strain on your spine.

### **Chair Adjustment**

Ensure your chair provides adequate lumbar support. Your feet should rest flat on the floor, with your knees at hip level or slightly lower. Your elbows should be at a 90-degree angle when typing, with your wrists in a neutral position. Avoid slouching or perching on the edge of your seat.

### **Desk Height and Monitor Placement**

If using a standing desk, ensure it's adjusted to a height that allows your elbows to be at a 90-degree angle while typing, with relaxed shoulders. For a sitting desk, the same principle applies. Your monitor should be positioned at eye level to prevent you from craning your neck, which can lead to upper back and shoulder pain that can radiate to the lower back.

#### **Keyboard and Mouse Positioning**

Keep your keyboard and mouse close to your body to avoid reaching. This helps to maintain a neutral wrist position and prevents strain on your shoulders and arms, which can indirectly affect your lower back.

## **Lifestyle Factors for a Healthy Back**

While desk exercises and ergonomic adjustments are crucial, lifestyle factors also play a significant role in maintaining a healthy back. Regular physical activity outside of work, a balanced diet, and adequate sleep all contribute to the overall resilience of your musculoskeletal system.

Engaging in activities like walking, swimming, or yoga can strengthen your core and back muscles, making them more capable of supporting your spine. Maintaining a healthy weight reduces the load on your spine, and good sleep allows your body to repair and regenerate. Prioritizing these aspects of your health will complement your efforts to manage lower back pain at your desk.

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# Q: How often should I perform lower back pain exercises at my desk?

A: It is recommended to perform these exercises in short, frequent intervals throughout the day. Aim for a brief session of 2-5 minutes every 30-60 minutes to break up prolonged sitting or standing. Consistency is key for long-term relief and prevention.

# Q: Can these exercises help with sciatica caused by sitting?

A: Yes, many of these lower back pain exercises at your desk, particularly stretches like the seated spinal twist and pelvic tilts, can help alleviate sciatica symptoms by reducing pressure on the sciatic nerve and improving spinal mobility. However, if you experience severe or persistent sciatica, it's crucial to consult a healthcare professional.

# Q: What if I have very limited mobility or significant pain?

A: If you have significant pain or limited mobility, it's advisable to start with very gentle movements and consult with a doctor or physical therapist before beginning any new exercise routine. They can recommend modifications or specific exercises tailored to your condition.

# Q: How can I remember to do my desk exercises throughout the day?

A: Setting periodic reminders on your phone or computer can be very effective. Many people also find it helpful to associate exercises with specific daily activities, such as doing a stretch every time you finish a task or drink water.

# Q: Are there any exercises I should avoid when I have lower back pain at my desk?

A: Generally, avoid exercises that involve forceful twisting, sudden jerky movements, or excessive bending forward if you are experiencing acute lower back pain. Listen to your body and stop any exercise that increases your pain.

## Q: What is the role of core strength in preventing deskrelated back pain?

A: A strong core (abdominal and back muscles) acts like a natural corset, providing support and stability to your spine. Weak core muscles are a common contributor to poor posture and lower back pain, especially when sitting for long periods.

#### Q: Can I do these exercises if I have a standing desk?

A: Absolutely. Standing desks offer a great opportunity for movement. Many of the principles of lower back pain exercises at your desk apply, with added benefits from variations like standing hip circles and hamstring stretches.

# Q: How long does it typically take to see improvements from doing desk exercises?

A: Some individuals may feel immediate relief from stiffness after performing a few exercises. However, for more significant and lasting improvements in pain reduction and posture, consistent practice over several weeks to months is usually necessary.

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Exercise Guide addresses the often-overlooked health risks associated with sedentary office work, offering practical solutions for improved workplace wellness and business management. It highlights how prolonged sitting and repetitive tasks can lead to musculoskeletal disorders, costing businesses billions while diminishing employees' quality of life. The book champions integrating ergonomic adjustments and targeted exercises into daily routines as a preventative measure, shifting the focus from reactive pain management to proactive health enhancement. It emphasizes that even simple changes, like proper workstation setup and posture, can significantly reduce the risk of developing chronic conditions. This guide uniquely provides tailored desk exercises, acknowledging individual differences in body types and fitness levels. Rather than a one-size-fits-all approach, it offers a range of exercises and modifications suitable for various needs. The book progresses by first introducing fundamental ergonomic principles, then delving into specific exercise routines targeting common problem areas like the neck, shoulders, and wrists. Finally, it focuses on integrating these practices into a sustainable daily routine, promoting long-term benefits such as increased energy levels and reduced stress, ultimately enhancing both physical health and workplace productivity.

lower back pain exercises at desk: Handbook of Work Disability Patrick Loisel, Johannes R. Anema, 2013-03-22 This book addresses the developing field of Work Disability Prevention. Work disability does not only involve occupational disorders originating from the work or at the workplace, but addresses work absenteeism originating from any disorder or accident. This topic has become of primary importance due to the huge compensation costs and health issues involved. For employers it is a unique burden and in many countries compensation is not even linked to the cause of the disorder. In the past twenty years, studies have accumulated which emphasize the social causes of work disability. Governments and NGOs such as the World Bank, the International Labor Organization, and the Organization for Economic Cooperation and Development have produced alarming reports on the extent of this problem for developed and developing countries. However, no comprehensive book is presently available to help them address this emerging field where new knowledge should induce new ways of management.

lower back pain exercises at desk: ACSM's Clinical Exercise Physiology American College of Sports Medicine, 2019-02-01 ACSM's Clinical Exercise Physiology adapts and expands upon the disease-related content from ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription, 7th Edition, to create a true classroom textbook. This new resource offers research-based coverage of more than 35 conditions commonly seen in practice—from a host of cardiovascular disorders to immunological/hematological disorders. Condition chapters are organized by disease types and then divided into sections that cover specific conditions from a pathological and etiological perspective. To provide a complete view of clinical exercise physiology, the book also covers important considerations and foundational elements, such as screening, pharmacology, and electrocardiography. As an American College of Sports Medicine publication, the text offers the unsurpassed quality and excellence that has become synonymous with titles by the leading exercise science organization in the world.

lower back pain exercises at desk: Evidence-Based Management of Low Back Pain - E-Book Simon Dagenais, Scott Haldeman, 2011-01-31 Covering all commonly used interventions for acute and chronic low back pain conditions, Evidence-Based Management of Low Back Pain consolidates current scientific studies and research evidence into a single, practical resource. Its multidisciplinary approach covers a wide scope of treatments from manual therapies to medical interventions to surgery, organizing interventions from least to most invasive. Editors Simon Dagenais and Scott Haldeman, along with expert contributors from a variety of clinical and academic institutions throughout the world, focus on the best available scientific evidence, summarizing the results from the strongest to the weakest types of studies. No other book makes it so easy to compare the different interventions and treatment approaches, giving you the tools to make better, more informed clinical decisions. - A multidisciplinary approach covers treatments from manual therapies to medical interventions to surgery, and many others in between. - An interdisciplinary approach enables health care providers to work together. - A logical, easy-to-follow

organization covers information by intervention type, from least invasive to most invasive. -Integration of interventions provides information in a clinically useful way, so it's easier to consider more than one type of treatment or intervention for low back pain, and easier to see which methods should be tried first. - 155 illustrations include x-rays, photos, and drawings. - Tables and boxes summarize key information. - Evidence-based content allows you to make clinical decisions based on the ranking the best available scientific studies from strongest to weakest. - Patient history and examination chapters help in assessing the patient's condition and in ruling out serious pathology before making decisions about specific interventions. - Experienced editors and contributors are proven authors, researchers, and teachers, and practitioners, well known in the areas of orthopedics, pain management, chiropractic, physical therapy, and behavioral medicine as well as complementary and alternative medicine; the book's contributors include some of the leading clinical and research experts in the field of low back pain. - Coverage based on The Spine Journal special issue on low back pain ensures that topics are relevant and up to date. - A systematic review of interventions for low back pain includes these categories: patient education, exercise and rehabilitation, medications, manual therapy, physical modalities, complementary and alternative medicine, behavioral modification, injections, minimally invasive procedures, and surgery. - Surgical interventions include decompression, fusion, disc arthroplasty, and dynamic stabilization. -Additional coverage includes patient education and multidisciplinary rehabilitation.

lower back pain exercises at desk: The Yass Method for Pain-Free Movement Mitchell Yass, Dr., 2018-05-01 Chronic pain has become an international epidemic—an estimated one billion people across the world suffer every day. Dr. Mitchell Yass, author of The Pain Cure Rx, presents an alternative model of treatment that can resolve pain quickly and effectively without surgery or medication. In his more than 25 years of clinical experience, Dr. Yass has found that about 90 percent of chronic pain that is attributed to structural problems (e.g., herniated disc, stenosis, or arthritis) is actually caused by a muscular weakness or imbalance —all of which stems from the muscles' inability to respond to the forces created while performing everyday functional tasks. In The Yass Method for Pain-Free Movement, Dr. Yass focuses on enabling you to perform necessary and normal functional tasks without pain or discomfort. From daily life at home to work to play to travel to sleep, Dr. Yass identifies and provides easy-to-do stretches and exercises for the muscles that you need to strengthen and keep balanced for a satisfying, pain-free life.

lower back pain exercises at desk: Low Back Disorders Stuart McGill, 2015-11-17 Low Back Disorders, Third Edition With Web Resource, guides readers through the assessment and treatment of low back pain, providing evidence-based research on the best methods of rehabilitation and prevention of future injury. In this book, internationally recognized low back specialist Stuart McGill presents the research and applications of back anatomy and biomechanics to build effective prevention and rehabilitation programs for patients or clients. This third edition of Low Back Disorders contains all of the essential tools for those with low back maladies. Strong foundational information on anatomy and injury mechanisms guide readers through the essential functions of the structures of the low back and related tissues, and common misconceptions about pain and discomfort are addressed and corrected. The text provides detailed insights into injury assessment by an extensively expanded set of tests with accompanying instructions. These provide guidance and recommendations for individualized rehabilitation strategies and exercises. Also new to this edition is a web resource featuring 20 fillable Handouts for Patients or Clients that can be edited and printed to suit practitioner and patients' needs. The web resource also contains an online video suite that showcases various exercises and assessments. In addition to offering strategies for relieving and potentially eliminating pain, the text provides insight into the conditions and environments that may initially cause back pain and makes recommendations on reducing these influences so that clients can be pain free. This book contains more than 500 photos, graphs, and charts on anatomy, biomechanics, and assessments; 50 tests and exercises with step-by-step instructions are available to aid readers in developing successful programs for patients and clients. In addition to the evidence-based foundation of this edition, the following enhancements have been made: •

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lower back pain exercises at desk: The Biomechanics of Back Pain Michael A. Adams, Kim Burton, Nikolai Bogduk, 2006-01-01 This practical text, written by four key researchers in the field, offers an effective approach to the management and treatment of back pain based on applications of biomechanics. By linking the clinical anatomy of the spine to biomechanics principles, it provides a bridge between anatomy and practical applications. This highly illustrated, up-to-date book is essential reading for anyone involved in the care and treatment of patients with back pain, as well as for those studying its causes and methods of prevention. Addresses the important and prevalent problem of back pain thoroughly from a unique biomechanics perspective. Written especially for practitioners, the book presents information in a way that is relevant to therapists who treat patients with back pain. Authored by four of the leading researchers in the field from different professional backgrounds, the book comprehensively examines back pain from diverse perspectives. Provides an understanding of back mechanics that is necessary in order to form an accurate diagnosis and treatment plan. Six new chapters are included: Growth and Aging of the Lumbar Spine; Spinal Degeneration; Biomechanics of Spinal Surgery; Surgery for Disc Prolapse; Spinal Stenosis and Back Pain; and Conservative Management of Back Pain. Expanded sections on spinal growth and aging

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lower back pain exercises at desk: Backache Dava Sobel, Arthur C. Klein, 2025-09-23 What is the most powerful backache treatment ever developed to help prevent recurring back pain and restore you to a healthy, pain-free life? The answer is exercise. Exercise has: Helped more bachache sufferes than drugs, surgery, or any other treatment--without dangerous side effects Been widely prescribed by medical doctors and other health practitioners. Been rated the best source of relief by backache sufferers themselves Been uniformly supported by current medical research Each exercise is explained in words and diagrams so that even a beginner can put together an individualized exercise program that works. Included are: Exercises to relieve acute and chronic pain, plus preventative measures Self evaluation checklists Instructions for increasing activity levels Tips on performing everyday activities without pain Let Dava Sobel and Arthur C. Klein's Backache: What Exercises Work work wonders in ending your back pain. Only this book has the techniques you need.

 $\textbf{lower back pain exercises at desk:} \ \underline{\textbf{In the Clinic: Practical Information about Common Health}} \\ \textbf{Problems} \ ,$ 

lower back pain exercises at desk: Handbook of Return to Work Izabela Z. Schultz, Robert J. Gatchel, 2015-11-13 This comprehensive interdisciplinary synthesis focuses on the clinical and occupational intervention processes enabling workers to return to their jobs and sustain employment after injury or serious illness as well as ideas for improving the wide range of outcomes of entry and re-entry into the workplace. Information is accessible along key theoretical, research, and interventive lines, emphasizing a palette of evidence-informed approaches to return to work and stay at work planning and implementation, in the context of disability prevention. Condition-specific chapters detail best return to work and stay at work practices across diverse medical and psychological diagnoses, from musculoskeletal disorders to cancer, from TBI to PTSD. The resulting collection bridges the gap between research evidence and practice and gives readers necessary information from a range of critical perspectives. Among the featured topics: Understanding motivation to return to work: economy of gains and losses. Overcoming barriers to return to work: behavioral and cultural change. Program evaluation in return to work: an integrative framework. Working with stakeholders in return to work processes. Return to work after major limb loss. Improving work outcomes among cancer survivors. Return to work among women with fibromyalgia and chronic fatigue syndrome. The Handbook of Return to Work is an invaluable, unique and comprehensive resource for health, rehabilitation, clinical, counselling and industrial psychologists, rehabilitation specialists, occupational and physical therapists, family and primary care physicians, psychiatrists and physical medicine and rehabilitation as well as occupational medicine specialists, case and disability managers and human resource professionals. Academics and researchers across these fields will also find expert guidance and direction in these pages. It is an essential reading for all return to work and stay at work stakeholders.

lower back pain exercises at desk: Family Medicine Robert Taylor, 2002-09-23 Family Medicine: Principles and Practice is a comprehensive reference text providing clear guidelines for diagnosing and managing acute and chronic illnesses regularly seen in family practice. The sixth edition will follow the format successfully established with the fourth edition. In addition, it will include new chapters on: Herbal Medicine, Hospitalist Medicine, Telemedicine, Evidence-Based Medicine, Osteopathic Medicine, Effective Office Management. Also, a whole new section on The Future of Family Medicine will be added. All chapters will be completely updated and with new clinical guidelines and references. Websites will be included in the references as well.

**lower back pain exercises at desk:** *Essential Back Care* DK, 2011-07-18 The complete guide to the prevention, diagnosis, and treatment of back and neck injuries, Essential Back Care provides authoritative and constructive information and advice and is an ideal guide for anyone with back pain who wants to take an active role in their health care.

lower back pain exercises at desk: NIOSH Publications on Video Display Terminals
National Institute for Occupational Safety and Health. Education and Information Division, 1999
lower back pain exercises at desk: Cumulative Trauma Disorders in the Workplace, 1995
lower back pain exercises at desk: Cumulative Trauma Disorders in the Workplace
DIANE Publishing Company, 1996-09

lower back pain exercises at desk: Clinical Reasoning in Musculoskeletal Practice - E-Book Mark A Jones, Darren A Rivett, 2018-10-22 Clinical reasoning is a key skill underpinning clinical expertise. Clinical Reasoning in Musculoskeletal Practice is essential reading for the musculoskeletal practitioner to gain the contemporary knowledge and thinking capacity necessary to advance their reasoning skills. Now in its 2nd edition, it is the only all-in-one volume of up-to-date clinical reasoning knowledge with real-world case examples illustrating expert clinical reasoning. This new edition includes: • Comprehensively updated material and brand new chapters on pain science, psychosocial factors, and clinical prediction rules. • The latest clinical reasoning theory and practical strategies for learning and facilitating clinical reasoning skills. • Cutting-edge pain research and relevant psychosocial clinical considerations made accessible for the musculoskeletal practitioner. • The role of clinical prediction rules in musculoskeletal clinical reasoning. • 25 all new real-world, clinical cases by internationally renowned expert clinicians allowing you to compare your reasoning to that of the best.

lower back pain exercises at desk: Medical-Surgical Nursing - E-Book Sharon L. Lewis, Shannon Ruff Dirksen, Margaret M. Heitkemper, Linda Bucher, Ian Camera, 2015-07-13 Written by a dedicated team of expert authors led by Sharon Lewis, Medical-Surgical Nursing, 8th Edition offers up-to-date coverage of the latest trends, hot topics, and clinical developments in the field, to help you provide exceptional care in today's fast-paced health care environment. Completely revised and updated content explores patient care in various clinical settings and focuses on key topics such as prioritization, clinical decision-making, patient safety, and NCLEX® exam preparation. A variety of helpful boxes and tables make it easy to find essential information and the accessible writing style makes even complex concepts easy to grasp! Best of all — a complete collection of interactive learning and study tools help you learn more effectively and offer valuable, real-world preparation for clinical practice.

lower back pain exercises at desk: Handbook of Clinical Neuroepidemiology Valery L. Feigin, 2007 In recent years there have been significant advances in the knowledge of risk factors, gene-environment interactions, incidence, prevalence, outcomes, and prevention strategies of many neurological disorders. These advances have been accompanied by developments in study design methodologies and statistical analysis. This handbook bridges the gap between current neuroepidemiological knowledge and its evidence-based application in everyday practice.

lower back pain exercises at desk: Lumbar Disc Herniation Franco Postacchini, 2012-12-06 This most complete monograph so far published on the subject analyses all aspects related to the etiopathogenesis, pathomorphology, diagnosis and treatment of lumbar disc herniation. Five chapters are dedicated to biological and pathomorphologic aspects, while five deal with the clinical presentation and diagnostic tests in both extreme depth and breadth. Much space is devoted to conservative, percutaneous and surgical treatments, as well as the causes and management of failed back syndrome.

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