

MACROCYCLE	1 - 36 Week Program								
------------	---------------------	--	--	--	--	--	--	--	--

MESOCYCLES	2	3	4	5	
	General Adaptation	Specific Adaptation	General Preparation	Specific Preparation	GOAL
	Function	Health	Fitness	Performance	Perform
	> Stability/Mobility	> Movement	> Loading	> Functional/Specific	
	> Aerobic Base	> Aerobic Efficiency	> Anaerobic Endurance	> Anaerobic Power	

MICROCYCLES (4 week cycles)	6	7	8	9	10	11	12	13	14
	> Body Awareness		> "Functional" Movement		> Muscular Strength/Hyp.		> Muscular Power/Pwr End.		Tournament, Vacation, Race, etc... (Recovery)
	> Core Development		> Muscular Endurance		> Transition from Compound to Specific Resistance		> Specific Resistance (e.g. Plyos, Agility, Cleams, etc...)		
	> Balance & Coordination		> Compound Resistance						
	> Cardio - Low to Moderate Intensity (e.g. LSD, Fartlek)				> Cardio - Moderate to High Intensity (e.g. Fartlek, HIIT)				

Periodization Training Template

**NSCA -National Strength &
Conditioning Association,Margaret T.
Jones**

Periodization Training Template:

Scientific Foundations and Practical Applications of Periodization G. Gregory Haff, 2024-02-26 The concept of periodization is not new with the precursors of periodized training dating back more than 2 000 years ago But it is now obvious that the holistic development of an athlete encompasses more than their physical and tactical training Scientific Foundations and Practical Applications of Periodization is the first book of its kind designed to optimize sport performance by integrating both classic and modern periodization theories with recovery methodologies nutritional interventions and athlete monitoring guidelines Written by G Gregory Haff a world leading expert on periodization Scientific Foundations and Practical Applications of Periodization incorporates the latest scientific evidence to provide a comprehensive understanding of how to implement planning and programming strategies to enhance physiological adaptations While other periodization books may discuss training theory few provide information on how to integrate various training models into the periodization process Here are just some of the approaches incorporated into Scientific Foundations and Practical Applications of Periodization Employing and blending parallel sequential and emphasis periodization models to develop athletes Syncing recovery strategies with various phases and periods of training to enhance the adaptational process Manipulating nutritional strategies to magnify performance Using and interpreting monitoring data to adjust an athlete s program in accordance with the periodized plan Applicable for athletes at all levels and in any sport Scientific Foundations and Practical Applications of Periodization translates the latest research into usable information that directly enhances programming You will have access to real world practical examples and discussions of how to make scientifically sound programming decisions A glossary of over 400 terms will help you digest the content Plus you will find periodization templates and directions on how to use them to create annual training mesocycle and microcycle plans Templates are provided online via HKPropel to help you easily design periodized programs Get the most comprehensive resource about periodization ever written and use scientific evidence to take your periodization programming to the next level with Scientific Foundations and Practical Applications of Periodization Earn continuing education credits units A continuing education exam that uses this book is also available It may be purchased separately or as part of a package that includes both the book and exam Note A code for accessing HKPropel is not included with this ebook but may be purchased separately

Periodization Tudor O. Bompá, G. Gregory

Haff, 2018-04-24 Learn how to train for maximum gains with Periodization Theory and Methodology of Training Guided by the expertise of Tudor O Bompá the pioneer of periodization training and leading periodization researcher G Gregory Haff you ll learn how to vary the intensity and volume of training to optimize the body s ability to recover and rebuild resulting in better performance and less risk of injury Translated into nine languages Periodization Theory and Methodology of Training has become one of the major resources on periodization for sport scientists coaches and athletes throughout the world Since the introduction of this groundbreaking training theory by Tudor O Bompá in 1963 periodization has become the basis of every

serious athlete s training Now in its fifth edition Bompa s classic text combines the concepts central to periodization and training theory with contemporary advances in sport science physiology and coaching No other text discusses planning and periodization in such detail or with so many specific practical examples from a variety of sports With the fifth edition of Periodization you can learn the principles objectives and components of a successful long term training program and how to plan the right program to achieve your performance goals Periodization also contains proven strategies for optimal peaking and specifics on training for better motor ability working capacity skill effectiveness and psychological adaptability Better organized and easier to read the fifth edition of this definitive text presents the latest refinements to periodization theory New research on rest and restoration specifically countermeasures used in facilitating recovery plus practical suggestions for implementation How the use of sequential training and delayed training effects can produce optimal performance at major competitions A comprehensive discussion grounded in scientific data on applying various methods of peaking to ensure optimal performance for competition New information on how concepts such as conjugated sequencing and summated microcycle structures can maximize strength gains and direct training Expanded information on the development of sport performance characteristics including speed training and sport specific endurance Chapter summaries will help you review and reference major concepts throughout the text Plan and document each training program with ease using the duplication ready annual and four year training plan charts included in the appendix When it comes to designing programs for optimal training Tudor Bompa s expertise is unmatched The fifth edition of Periodization Theory and Methodology of Training presents the latest refinements to Bompa s periodization theory to help you create training programs that enhance sport skills and ensure peak performance

The Scientific and Clinical Application of Elastic Resistance Phillip Page, Todd S. Ellenbecker, 2003 Covering the use of elastic resistance bands and tubes this work includes the scientific applications and exercise applications for different areas of the body and sport specific applications for ten different sports Enhancing Recovery Michael Kellmann, 2002 A guide for exercise scientists coaches and athletes who want to learn new ways to treat and prevent athletic overtraining and underperformance this book draws on the fields of medicine physiology periodization training and psychology as well as studies of motivation health and lifestyles to explore all aspects of underrecovery in sports and in everyday life Emphasis is on recovery and intervention strategies from a psychological and physiological perspective Kellmann is on the faculty of sport science at the University of Bochum in Germany Annotation copyrighted by Book News Inc Portland OR

NSCA's Essentials of Sport Science Duncan N. French, NSCA -National Strength & Conditioning Association, Lorena Torres Ronda, 2022 NSCA s Essentials of Sport Science provides the most contemporary and comprehensive overview of the field of sport science and the role of the sport scientist It is a primary preparation resource for the Certified Performance and Sport Scientist CPSS certification exam

NSCA's Guide to Program Design NSCA -National Strength & Conditioning Association, Margaret T. Jones, 2024-11-13 NSCA s Guide to Program Design Second

Edition is the definitive resource for designing scientifically based training programs Developed by the National Strength and Conditioning Association NSCA the second edition provides the latest information and insights from the leading educators practitioners and researchers in the field Created for strength and conditioning professionals educators and candidates preparing for certification NSCA s Guide to Program Design presents an evidence based framework for athlete assessment strategies and training principles This authoritative text moves beyond the simple template presentation of program design to help readers understand the reasons and procedures for sequencing training in a safe sport specific manner In addition to programming for resistance training the book also addresses how to design training programs for power endurance agility and speed Straightforward and accessible NSCA s Guide to Program Design details the considerations and challenges in developing a program for each key fitness component It shows you how to begin the process of assessing athlete needs as well as how to select performance tests Dynamic warm up and static stretching protocols and exercises are addressed before moving into in depth programming advice based on a performance goal The final two chapters help you put it all together with a discussion of training integration periodization and implementation With sample workouts and training plans for athletes in a variety of sports technique photos and instructions for select drills and a sample annual training plan you will be able to assemble effective and performance enhancing training programs for all your athletes NSCA s Guide to Program Design is part of the Science of Strength and Conditioning series Developed with the expertise of the National Strength and Conditioning Association NSCA this series of texts provides the guidelines for converting scientific research into practical application The series covers topics such as tests and assessments program design and nutrition Earn continuing education credits units A continuing education exam that uses this book is also available It may be purchased separately or as part of a package that includes both the book and exam

Developing Endurance NSCA -National Strength & Conditioning Association,Ben Reuter,2024-06-20 Developing Endurance is the definitive resource for developing aerobic training and strength and conditioning training programs to optimize performance for endurance sports including running cycling swimming triathlon and obstacle course racing

Functional Training Juan Carlos "JC" Santana,2015-12-09 Take your performance to the next level with Functional Training Author Juan Carlos Santana brings you his revolutionary approach to training and conditioning methods sure to improve your function in any sport or activity Functional Training covers the recent breakthroughs the most exercises and proven programs that you can follow or incorporate into your existing training plan Offering strength endurance power and sport specific exercises and programming Functional Training is a comprehensive resource for every athlete coach and athletic trainer Covering the concepts exercises progressions and sequencing on which a sound functional training program is based it addresses the needs of more than 11 sports and features 135 exercises including body weight bands and pulleys dumbbells and kettlebells medicine balls and stability balls Functional Training features a three tier approach for integrating functional movements into an existing strength program

Through assessment and analysis you'll identify the movements and muscles involved in your sport then select the best exercises and programs based on desired results and performance goals. In addition to quick exercise sequences and personalized programming to address the big four sport skills, more comprehensive programs can be developed to address your athletic and performance needs and goals. No matter what your sport, Functional Training will help you achieve optimal results.

Braddom's Physical Medicine and Rehabilitation E-Book David X. Cifu, 2015-08-02. The most trusted resource for physiatry knowledge and techniques, Braddom's Physical Medicine and Rehabilitation remains an essential guide for the entire rehabilitation team. With proven science and comprehensive guidance, this medical reference book addresses a range of topics to offer every patient maximum pain relief and optimal return to function. In-depth coverage of the indications for and limitations of axial and peripheral joints through therapies enables mastery of these techniques. Optimize the use of ultrasound in diagnosis and treatment. A chapter covering PMR in the international community serves to broaden your perspective in the field. Detailed illustrations allow you to gain a clear visual understanding of important concepts. New lead editor Dr. David Cifu was selected by Dr. Randall Braddom to retain a consistent and readable format. Additional new authors and editors provide a fresh perspective to this edition. Features comprehensive coverage of the treatment of concussions and military amputees. Includes brand new information on rehabilitating wounded military personnel, the latest injection techniques, speech/swallowing disorders, head injury rehabilitation, and the rehabilitation of chronic diseases. New chapters on pelvic floor disorders and sensory impairments keep you at the forefront of the field. Reader-friendly design features an updated table of contents and improved chapter approach for an enhanced user experience. Expert Consult eBook version included with purchase. This enhanced eBook experience gives access to the text, figures, over 2,500 references, 51 videos, and 750 self-assessment questions on a variety of devices.

Braddom's Physical Medicine and Rehabilitation David X. Cifu, MD, 2015-08-20. The most trusted resource for physiatry knowledge and techniques, Braddom's Physical Medicine and Rehabilitation remains an essential guide for the entire rehabilitation team. With proven science and comprehensive guidance, this medical reference book addresses a range of topics to offer every patient maximum pain relief and optimal return to function. In-depth coverage of the indications for and limitations of axial and peripheral joints through therapies enables mastery of these techniques. Optimize the use of ultrasound in diagnosis and treatment. A chapter covering PMR in the international community serves to broaden your perspective in the field. Detailed illustrations allow you to gain a clear visual understanding of important concepts. New lead editor Dr. David Cifu was selected by Dr. Randall Braddom to retain a consistent and readable format. Additional new authors and editors provide a fresh perspective to this edition. Features comprehensive coverage of the treatment of concussions and military amputees. Includes brand new information on rehabilitating wounded military personnel, the latest injection techniques, speech/swallowing disorders, head injury rehabilitation, and the rehabilitation of chronic diseases. New chapters on pelvic floor disorders and sensory impairments

keep you at the forefront of the field Reader friendly design features an updated table of contents and improved chapter approach for an enhanced user experience Expert Consult eBook version included with purchase This enhanced eBook experience gives access to the text figures over 2 500 references 51 videos and 750 self assessment questions on a variety of devices

Yeah, reviewing a books **Periodization Training Template** could be credited with your near friends listings. This is just one of the solutions for you to be successful. As understood, ability does not suggest that you have fabulous points.

Comprehending as skillfully as concord even more than further will meet the expense of each success. next to, the proclamation as with ease as keenness of this Periodization Training Template can be taken as capably as picked to act.

https://crm.avenza.com/data/Resources/Documents/periodization_training_template.pdf

Table of Contents Periodization Training Template

1. Understanding the eBook Periodization Training Template
 - The Rise of Digital Reading Periodization Training Template
 - Advantages of eBooks Over Traditional Books
2. Identifying Periodization Training Template
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Periodization Training Template
 - User-Friendly Interface
4. Exploring eBook Recommendations from Periodization Training Template
 - Personalized Recommendations
 - Periodization Training Template User Reviews and Ratings
 - Periodization Training Template and Bestseller Lists
5. Accessing Periodization Training Template Free and Paid eBooks
 - Periodization Training Template Public Domain eBooks
 - Periodization Training Template eBook Subscription Services

- Periodization Training Template Budget-Friendly Options
- 6. Navigating Periodization Training Template eBook Formats
 - ePub, PDF, MOBI, and More
 - Periodization Training Template Compatibility with Devices
 - Periodization Training Template Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Periodization Training Template
 - Highlighting and Note-Taking Periodization Training Template
 - Interactive Elements Periodization Training Template
- 8. Staying Engaged with Periodization Training Template
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Periodization Training Template
- 9. Balancing eBooks and Physical Books Periodization Training Template
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Periodization Training Template
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Periodization Training Template
 - Setting Reading Goals Periodization Training Template
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Periodization Training Template
 - Fact-Checking eBook Content of Periodization Training Template
 - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

Periodization Training Template Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Periodization Training Template PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Periodization Training Template PDF books and manuals is convenient and cost-effective, it is vital to

respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Periodization Training Template free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About Periodization Training Template Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Periodization Training Template is one of the best book in our library for free trial. We provide copy of Periodization Training Template in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Periodization Training Template. Where to download Periodization Training Template online for free? Are you looking for Periodization Training Template PDF? This is definitely going to save you time and cash in something you should think about.

Find Periodization Training Template :

~~periodization training template~~

percent composition and chemical formulas quiz

peoplesoft asset management manual

~~periodic table and bonding questions worksheet~~

permit test study guide 2013

~~perkins ad4 203 service manual~~

peoplesoft administration training guide

peoplesoft query for grants management an unauthorized training resource

personalities and problems interpretive essays in world civilizations v 2

~~perfect bak ed potatoe recipe~~

periodic table guided note taking

personal credit report new hampshire

personal narrative essay lesson plan

perkins outboard manual

~~performance tasks chapter 3~~

Periodization Training Template :

Stuvia 1986236 test bank for introduction to maternity and ... Stuvia 1986236 test bank for introduction to maternity and pediatric nursing 9th edition by gloria leifer chapter 1 34 newest version 2022 ... \$103 per month? Test Bank For Introduction to Maternity and Pediatric ... Test Bank For Introduction to Maternity and Pediatric Nursing 9th Edition BY Gloria Leifer · 1. A patient chooses to have the certified nurse-midwife (CNM) ... Introduction to Maternity and Pediatric Nursing 9th Edition ... Jun 25, 2023 — Test Bank - Introduction to Maternity and Pediatric Nursing 9th Edition By Gloria Leifer | Chapter 1 - 34, Complete Guide 2023| Test Bank - Test Bank for Introduction to Maternity & Pediatric Nursing Test Bank for Introduction to Maternity & Pediatric Nursing, Gloria Leifer, 9th Edition. ... Perry, Hockenberry, Lowdermilk & Cashion, 7th Edition. \$50.00 \$30.00. Introduction to Maternity and Pediatric Nursing 9th Edition ... Introduction to Maternity and Pediatric Nursing 9th Edition Leifer Test Bank. \$ 30,00 \$ 15,00. All Chapters, Complete Q & A, Latest| Test Bank For ... Mar 25, 2023 — Test Bank For Introduction to Maternity and Pediatric Nursing 9th Edition By Gloria Leifer |All Chapters, Complete Q & A, Latest| Contemporary Maternal-Newborn Nursing 9th Edition Test ... Contemporary Maternal-Newborn Nursing, 9e (Ladewig et al.) Chapter 9 Antepartum Nursing Assessment. 1) The pregnant client has completed the prenatal ... Test Bank For Introduction to Maternity and Pediatric ... Sep 25, 2022 — Test Bank Introduction to Maternity and Pediatric Nursing 9th Edition BY Gloria Leifer Chapter 1-34 Newest Version 2022. chapter 1-test bank 21st century maternity and womens ... 1. To assess a mothers risk of having a low-birth-weight (LBW) infant, what is the most important

factor for the nurse to consider? test bank chapter 1 - Lowdermilk: Maternity Nursing 8th... View Test Prep - test bank chapter 1 from NURS 125 at Raritan Valley Community College. Lowdermilk: Maternity Nursing, 8th Edition Chapter 01: 21st Century ... Ultra-Gash Inferno by Maruo, Suehiro Ultra-Gash Inferno is the ultimate compendium of Suehiro Maruo's most shocking and graphically precise work, containing nine psycho-nightmares never before ... Book review: Ultra-Gash Inferno - Yeah nah. Nov 5, 2020 — Because frankly, it is. This collection, while executed with the same fastidiously odd art - a mix of Expressionist weirdness and Taisho chic - ... Ultra Gash Inferno | Manga May 16, 2023 — Collection of surreal erotic grotesque stories from Suehiro Maruo which he released from 1981 to 1993. The stories are: 1. Putrid Night Read Ultra Gash Inferno for the first time a couple night ago ... Ultra Gash is good but the reproduction is pretty bloody awful! It needs a reprint alongside translations of his other works into English, but I ... Ultra Gash Inferno Read light novel online for free The best light novel reading site. Ultra-Gash Inferno - Eroticamanga Ultra-Gash Inferno is the ultimate compendium of Suehiro Maruo's most shocking and graphically precise work containing nine psycho-nightmares never before ... Comic Review: Oh God, My Eyes! Ultra Gash Inferno by ... Jul 6, 2012 — Ultra-Gash Inferno is a collection of nine short comics illustrated by Suehiro Maruo, the current heavy-weight champ of horror comics in Japan. Suehiro Maruo Ultra Gash Inferno Suehiro Maruo Ultra Gash Inferno ; Signed: No ; # of Pages: 214 ; Size: 6.67" x 9.5" x .4" 16.8 x 24.3 x 1.1cm ; Binding: Softcover ; Edition: First. Review: Ultra-Gash Inferno, by Suehiro Maruo Jan 2, 2022 — This manga is you-can't-tell-people-you're-reading-this disturbing. Although the collection contains a curious amount of eye-related incidents, ... Answer Key for The newborn nightmare CS.docx Part 3 1.I agree with Dr. Maddison's hunch that the babies could have either streptococcus or staphylococcus considering that their symptoms (rash, peeling skin ... The Case Of The Newborn Nightmare Case Study.docx The case of the newborn nightmare case study Part 1 1.Dr. Maddison is facing a number of challenges. First, he has three very sick babies in his clinic. SOLUTION: The Case of the Newborn Nightmare The specimens were taken from some unusual skin lesions on three of our infants. I know that we need at least a routine culture and sensitivity with Gram stain. The Case of the Newborn Nightmare: Part V Nov 3, 2015 — Question: The Case of the Newborn Nightmare: Part V The nasal swabs taken from the hospital staff can be analyzed to determine the strain of S. Case Study- The Case of the Newborn Nightmare 1.what challenges Dr Maddison is facing? 2. What information does he have so far about the infection? 3. What are some possible causes of skin infections? List ... Chapter 21 Flashcards (review the NEWBORN NIGHTMARE case study). Exfoliative toxin from Staph. aureus. Fever, red raised blistering skin, peeling skin. Culture baby's nose and ... CASE TEACHING NOTES for “The Case of the Newborn ... by A Wade — CASE TEACHING NOTES for “The Case of the Newborn Nightmare” by Andrea Wade. Page 3. ANSWER KEY. Answers to the questions posed in the case ... Solved Newborn nightmare by Andrea Wade, what are the Oct 5, 2019 — Newborn nightmare is a case study done by Dr Andrea wade. Case study focuses on development of mysterious rashes among newborns. The Case of the Newborn Nightmare Oct 10, 2001 —

Three newborns left in the care of "Dr. Mark Maddison" have developed a mysterious rash. Under increasing pressure from hospital ... Lab Practical Flashcards In regard to the "Case of the Newborn Nightmare," what was the name of the bacteria that caused the whole neighborhood to be sick? What is the common source ...