

22

Name of Journal: *World Journal of Gastroenterology***Manuscript NO:** 52126**Manuscript Type:** ORIGINAL ARTICLE**Retrospective Study**

Prevalence, clinical characterizations, risk factors and indicators for lean Chinese adults with nonalcoholic fatty liver disease

Zeng J *et al.* Lean Chinese NAFLD

Jing Zeng, Rui-Xu Yang, Chao Sun, Qin Pan, Rui-Nan Zhang, Guang-Yu Chen, Ying Hu, Jian-Gao Fan

Abstract**BACKGROUND**

Nonalcoholic fatty liver disease (NAFLD) is one of the most common chronic diseases in the world. Nowadays the percentage of non-obese or lean NAFLD were increasing. NAFLD in non-obese populations, especially the lean subgroup with normal waist circumference (WC), might lead to more problems than obese individuals, as these individuals may not visit clinics for non-obese

Match Overview

1	Crossref 220 words Jing Zeng, Chao Sun, Wan Lu Sun, Guang Yu Chen, Qin Pan, Shi Yan Yan, Zheng Jie Xu, Yuan Wen Chen, Jian Gao	5%
2	Internet 204 words crawled on 27-Apr-2019 link.springer.com	5%
3	Crossref 119 words Chengfu Xu, Chaohui Yu, Han Ma, Lei Xu, Min Miao, Youming Li. "Prevalence and Risk Factors for the Development	3%
4	Crossref 87 words Kim, Nam Hoon, Joo Hyung Kim, Yoon Jung Kim, Hye Jin Yoo, Hee Young Kim, Ji A Seo, Nan Hee Kim, Kyung Mook	2%
5	Publications 50 words ÖZHAN, Bayram, ERSOY, Betül, ÖZKOL, Mine, KIREMITÇİ, Seniha and ERGİN, Ahmet. "Waist to height ratio: a sin...	1%
6	Crossref 48 words Leung, Jonathan Chung-Fai, Thomson Chi-Wang Loong, Jeremy Lok Wei, Grace Lai-Hung Wong, Anthony Wing-Hun	1%
7	Internet 41 words crawled on 10-Dec-2019 www.tandfonline.com	1%
8	Internet 36 words crawled on 26-Oct-2019 www.scientificajournals.org	1%
9	Crossref 36 words Shou-Wu Lee, Teng-Yu Lee, Sheng-Shun Yang, Chun-Fang Tung, Hong-Zen Yeh, Chi-Sen Chang. "Risk factors and	1%
10	Internet 30 words crawled on 04-Feb-2020 www.wjgnet.com	1%



ALL

IMAGES

VIDEOS

24,200 Results

Any time ▼

Lean-non-alcoholic fatty liver disease increases risk for ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4273143>

Dec 21, 2014 · Core tip: **Obesity** is an important **risk factor** for **non-alcoholic fatty liver disease** (NAFLD). NAFLD can also occur in **lean subjects**. **Chinese** people have lower body mass index than Americans and Europeans, but a similar **prevalence** of NAFLD. There might be different **metabolic characters** in **Chinese population**.

Cited by: 84

Author: Ren-Nan Feng, Shan-Shan Du, Cheng ...

Publish Year: 2014

Prevalence and risk factors for non-alcoholic fatty liver ...

<onlinelibrary.wiley.com/doi/10.1111/j.1440-1746.2012.07222.x/full>

Prevalence of **NAFLD** in non-obese Asian populations. The **prevalence** of **fatty liver** in the general population of industrialized North American and European countries has been reported up to 45%. 3,11 The **prevalence** is even higher in persons with type 2 diabetes (50%), obesity (30–76%) and morbid obesity (up to 98%).

Lean-non-alcoholic fatty liver disease increases risk for ...

<europepmc.org/articles/PMC4273143>

The lack of knowledge of the prevalence and characteristics of lean-NAFLD in the Chinese population prompted us to conduct this study to: (1) define the prevalence and characterize the **clinical biochemical**, **blood cell** and **metabolic** features of lean-NAFLD; and (2) clarify the association between **lean-NAFLD** and **chronic diseases**, including diabetes, hypertension, ...

Nonobese Fatty Liver Disease - ScienceDirect

<https://www.sciencedirect.com/science/article/pii/S1542356516306085>

C. Xu, C. Yu, H. Ma, et al. **Prevalence** and **risk factors** for the development of **nonalcoholic fatty liver disease** in a nonobese **Chinese** population: the Zhejiang Zhenhai Study Am J Gastroenterol, 108 (2013), pp. 1299-1304

Cited by: 117

Author: Donghee Kim, W. Ray Kim

Publish Year: 2017



国内版

国际版

Prevalence, clinical characterizations, risk factors and ind



ALL

IMAGES

VIDEOS

24,200 Results

Any time ▾

Lean-non-alcoholic fatty liver disease increases risk for ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4273143>

Dec 21, 2014 · Core tip: **Obesity** is an important **risk factor** for **non-alcoholic fatty liver disease** (NAFLD). NAFLD can also occur in **lean subjects**. **Chinese** people have lower body mass index than Americans and Europeans, but a similar **prevalence** of NAFLD. There might be different **metabolic characters** in **Chinese population**.

Cited by: 84

Author: Ren-Nan Feng, Shan-Shan Du, Cheng W...

Publish Year: 2014

Prevalence and risk factors for non-alcoholic fatty liver ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/j.1440-1746.2012.07222.x>

Jun 28, 2012 · **Prevalence** of **NAFLD** in non-obese Asian populations. The **prevalence** of **fatty liver** in the general population of industrialized North American and European countries has been reported up to 45%. 3, 11 The **prevalence** is even higher in persons with type 2 diabetes (50%), obesity (30–76%) and morbid obesity (up to 98%).

Cited by: 138

Author: Chun-Jen Liu

Publish Year: 2012

Global Epidemiology and Risk Factors for Nonalcoholic

Chat with Bing



Are humans beings so curiosity?

Say something...