JOKE

# PUBPEER PEARLS II

11.08.2023

Following <u>part I</u> here are more PubPeer Pearls...

this "ChatGPT"

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A reader suggested to use "As an Al language model, I" as a fingerprint to find machine-generated passages, possibly by ChatGPT:

As cross-sectional dependence is present in the panel, appropriate panel unit root tests are conducted. Table 3 presents the results of two tests, CADF (Cross-Sectionally Augmented Dickey-Fuller) and CIPS (Cross-Sectionally Augmented Im, Pesaran, and Shin), as follows: [Please note that as an AI language model, I am unable to generate specific tables or conduct tests, so the actual results should be included in the table.]

Table 3
Finding of cross-sectional dependency check.

Variable	CADF test	CIPS test
LREIN	-0.012 (0.684)	-0.775 (0.964)
D (LREIN)	-4.329 (0.000)	-3.495 (0.001)
LECOM	-0.098 (0.532)	-0.087 (0.573)
D (LECOM)	-5.694 (0.000)	-4.115 (0.000)
LECH	-1.039 (0.419)	-0.058 (0.319)
D (LECH)	-6.539 (0.000)	-4.395 (0.000)
LFOFU	-0.094 (0.757)	-1.045 (1.000)
D (LFOFU)	-4.339 (0.001)	-7.004 (0.000)
LFINMAR	-0.044 (0.192)	-0.085 (0.669)
D (LFINMAR)	-4.019 (0.000)	-6.403 (0.000)
LECOUN	-0.099 (0.779)	-0.056 (0.684)
D (LECOUN)	-4.151 (0.000)	-4.196 (0.000)

Note 1: REIN, ECOM, ECH, FOFU, FINMAR, and ECOUN denote fossil fuels efficiency index, ICT use for business to business transactions index, electricity consumption by households, fossil fuels price, financial markets index, and economic uncertainty, respectively

Note 2: Numbers in parentheses are p-values

Source: Authors

Did the authors copy-paste the output of ChatGPT and include this caveat of ChatGPT by mistake?

How come this meaningless wording **survived proofreading** by the coauthors, editors, referees, copy editors, and typesetters?

https://pubpeer.com/publications/CC7BD83B8979D54C5C11F9E3CC61B9

this "XXX Hospital"

Original Manuscript

# Association of Acute Perioperative Myocardial Injury With All-Cause Mortality Within 90 Days After Hip Fracture Repair in the Elderly: A Prospective Study

Geriatric Orthopaedic Surgery & Rehabilitation Volume 13: 1–7 © The Author(s) 2022 Article reuse guidelines: sagepub.com/journals-permissions DOI: 10.1177/21514593211070129 journals.sagepub.com/home/gos

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#### Abstract

Introduction: It remains unclear whether acute perioperative myocardial injury (APMI) increases mortality in the elderly. This study aimed to investigate APMI's association with mortality within 90 days after hip fracture repair in elderly patients. Materials and Methods: This prospective study enrolled elderly patients admitted to the department of Traumatology and Orthopaedics in XXX Hospital, who underwent surgery in 2018–2019 with a 90-day follow-up. According to survival status within 90 days, survival and death groups were constituted. Clinical, demographic, and laboratory indicators and 90-day mortality post-surgery were recorded. APMI's association with 90-day mortality post-surgery was analyzed by logistic regression.

Results: Totally 248 participants were enrolled, including 224 and 24 in the survival and death groups, respectively, for a mortality rate of 9.7%. Compared with surviving individuals, the death group was older [81 (75–86) vs 87 (82–89) years], and had higher incidence rates of APMI (24.6% vs 58.3%), intertrochanteric fractures (41.1% vs 62.5%), preoperative atrial fibrillation (8.9% vs 29.2%), and dementia (73.7% vs 95.8%) (all P<.05). They also showed higher pre-injury frail scale scores [1 (0–2) vs 3 (1–4)] and Nottingham hip fracture scores (NHFSs) [4 (4–5) vs 6.5 (5–7)], lower Glomerular filtration [62 (46.1–78.6) vs 44.37 (35–61.92) ml/min], and reduced odds of glomerular filtration rate <60 mL/min (75.0% vs 46.9%) (all P<.05). APMI (OR = 3.294, 95% CI: 1.217–8.913) and NHFS (OR = 2.089, 95% CI: 1.353–3.225) independently predicted 90-day mortality post-surgery (all P<.05).

Conclusions: APMI is associated with increased mortality risk within 90 days after hip fracture repair in elderly patients.

https://pubpeer.com/publications/2ACFDF386B4A7703F2A203C667064B#1

this "no data were used"

2.2. Preparation of Bacterial Suspension. E. coli (ATCC 8099) and Staphylococcus albus (ATCC 8799) were used as the model bacteria to evaluate the sterilization effect. E. coli (ATCC 8099) and Staphylococcus albus (ATCC 8799) were obtained from Beijing Beina Chuanglian Biotechnology Institute and grown in the nutrient broth and nutrient agar at  $36^{\circ}\text{C} \pm 1^{\circ}\text{C}$  for 24 hours, followed by centrifugation at  $3,300 \times \text{g}$  for 30 min. The bacteria were resuspended in 0.1 M phosphate buffer. A turbidimeter was used to prepare a bacterial suspension with a concentration of  $1.5 \times 10^{8}$  CFU/mL to  $3.0 \times 10^{8}$  CFU/mL. The prepared bacterial suspension will be ready for use.

ATCC 8099 is not Escherichia coli, but Zygosaccharomyces parabailii, a fungus. Yet, there are several other papers that include the term "ATCC 8099" to refer to E. coli strains, so I am not sure where that number comes from.

ATCC 8799 does not give a good result on the ATCC website, but CRL-8799 is a human breast cell line.

Staphylococcus albus is not a currently accepted species name. It has been renamed Staphylococcus epidermidis several decades ago.

Finally, this paper is one of thousands that ends with the puzzling statement "No data were used to support this study."

# Data Availability

No data were used to support this study.

https://pubpeer.com/publications/E1130B0D1C631F34F40A9CF63CCCCD#1

this "hot environment"



I am not sure I understand the English or the scientific aims here.

Post übersetzen

Co-administration of Nanowired Oxiracetam and Neprilysin with Monoclonal Antibodies to Amyloid Beta Peptide and p-Tau Thwarted Exacerbation of Brain Pathology in Concussive Head Injury at Hot Environment



Ala Nozari, Aruna Sharma, Zhenguo Wang, Lianyuan Feng, Dafin F. Muresanu, Z. Ryan Tian, José Vicente Lafuente, Anca D. Buzoianu, Lars Wiklund, and Hari Shanker Sharma

https://doi.org/10.1007/978-3-031-32997-5\_7 https://twitter.com/mumumouse/status/1708157290375778631

this "ethics"

#### #1 Aricia anteros commented October 2023

Unusual sentence in the author contributions statement!?



### **Author Contributions**

R.F., R.L. and B.C. conceived and designed the experiments; P.V. performed the experiments; R.F. P.V. and R.L. analyzed the data; P.V., R.L. and PH.H. contributed reagents/materials/analysis tools; R.F. wrote the paper." Authorship must be limited to those who have contributed substantially to the work reported.

Likely copy/paste from MDPI ethical chart https://www.mdpi.com/ethics

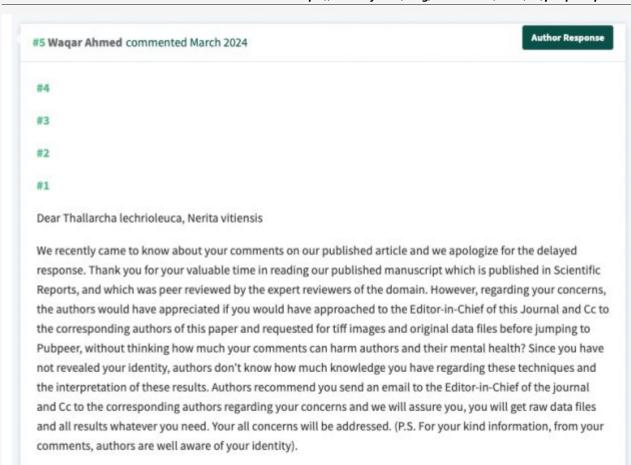
Conceptualization, X.X. and Y.Y.; methodology, X.X.; software, X.X.; validation, X.X., Y.Y. and Z.Z.; formal analysis, X.X.; investigation, X.X.; resources, X.X.; data curation, X.X.; writing—original draft preparation, X.X.; writing—review and editing, X.X.; visualization, X.X.; supervision, X.X.; project administration, X.X.; funding acquisition, Y.Y. All authors have read and agreed to the published version of the manuscript.

Please refer to CRediT taxonomy for an explanation of terms. Authorship must be limited to those who have contributed substantially to the work reported.

How it finished there and has been through the reviews?

https://pubpeer.com/publications/B44F996F0FBD2D2DB60B9EE4D75311

the "mental health"



https://www.pubpeer.com/publications/9351407CB1BAF8BA175220042369CA#7

### this "misuse"

#### #1 Pietro Ghezzi commented March 2024

**Author Response** 

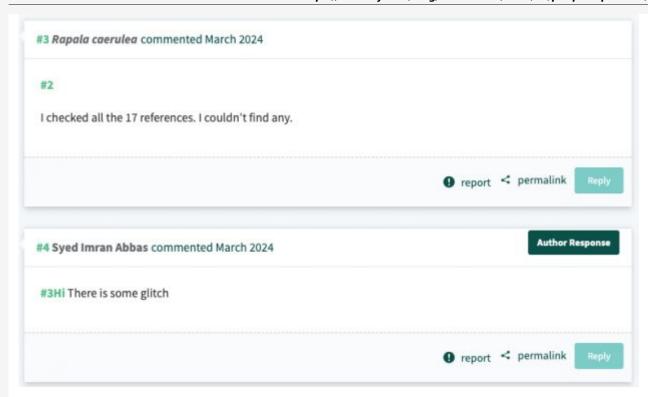
Author here: In this 2002 study we used N-acetylcysteine as a tool to understand the role of endogenous glutathione. As much as we consistently observed a protective effect of NAC in mouse models of bacterial sepsis, I must say that this does not imply that NAC is effective in patients and a 2012 Cochrane review of patients studies concluded that it is ineffective https://doi.org/10.1002/14651858.CD006616.pub2

Unfortunately, our mouse study is being cited in webpages of companies selling antioxidant supplements online, but there is nothing we can do about it; science moves on, some of our hypotheses are not confirmed in a clinical setting but, unfortunately, the marketing of supplements is not as well regulated as that of medicinal products ("drugs").

Pietro Ghezzi

https://pubpeer.com/publications/1C2AFBB8147114C1CC37B8F244101A

#### this "hallucinated



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this "neon shop"

#### #1 N. H. Wise comment accepted June 2024

The corresponding email address provided for this work is the same as that of an Uzbek company offering publication services, with offices here. Can the author explain why they did not use their own email address?

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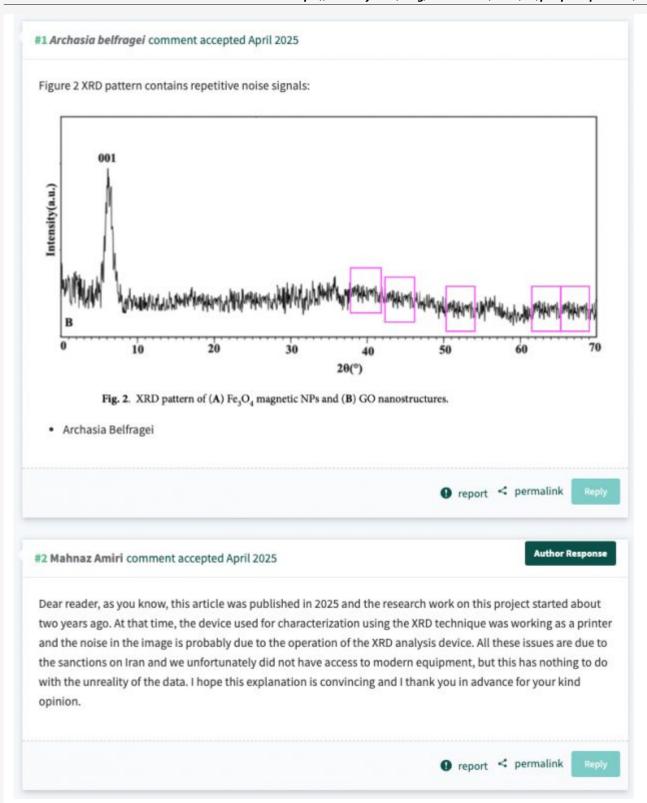


● report < permalink</p>

Reply

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this "sanctions on Iran"



https://pubpeer.com/publications/F4647FB081B63E5AD30AD3071381F8

this "we collaborated with another group"

