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### Write originally.

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#### ABSTRACT

Using sentences published by others without proper citation is plagiarism. This exercise is dangerous. This paper explores a recent work which apparently looked as a new work but was actually taken from two other papers which were published in orthopaedic journals. Such practices enhance the Curriculum Vitae of the writer but waste the time of the reader and create duplicate data in meta-analysis. One has to strive to write originally.

Keywords: plagiarism, wasting reader's time, Meta-analysis, unethical, originally, write



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It was a rude shock for me when going through an article. Recently while I was reviewing the literature, for primary cemented hemiarthroplasty for unstable inter-trochanteric fractures of femur, I came across a paper published in a state medical journal by Maru et al [1]. I have produced the pages of that article by Maru et al (asfigures 2,4 and 6). Figures 1 to 6 show the highlighted text marked specifically in arrows being exactly taken from an earlier original article of Prof.Sancheti in the Indian Journal of Orthopedics[2]. Thereare about 18 paragraphs taken from it [2].The other highlighted and arrow marked text are ( totally seven paragraphs) paragraphs taken from an earlier original article by Rodop et alin International Orthopedics.<sup>3</sup>Since most of the paragraphs were taken from other authors (Prof Sancheti's article or Rodop et al article) without any citation, I decided to write this article.

Cursory reading of these figures will make the reader knowledgeable of how this article [1] has been constructed. It is a pain that in paragraphs taken from Prof. Sancheti [2] found in Maru et al [1] article (pages 68 and 70 of the article in Gujarat medical association), even the superscript references are the same (superscript 4 in the Para inpage 68 and superscript 16 in the para in page 70). The worst part is they do not even match the references given in the article by Maru et al [1].

Further in the reference sections, the authors could not arrange the references obviously as they are from different sources. For example after reference number 16, they have jumped to 35, 36, and came back to 17. Surprisingly their total number of the references in references section is 22 only. In my article accepted for publication in the JIMA [4], on "Self plagiarism –its use to the reader", there was a mention of the smaller sin of writing their own article all over again by two sets of authors[4]. Only the curriculum vitae of the author will be enhanced by this practice. The harm as already pointed in my earlier article is killing the time of the reader, produce duplicate data in meta-analysis and devour the space of other original articles in the journals[4]. In this era of online journals and with gadgets available to identify plagiarism one needs common sense more than adventurism. The present scenario is a lot worse; Maru et al has chosen to write the same manuscript by the original article by Prof .Sancheti, and 'logically' chose to write the same conclusion including its words.

In the medical field there is increased need to publish. This is mainly in teaching hospital to retain the tag of a teacher and examiner. Plagiarism is the practice of an author using portions of others previouswritings on the same topic publications, without specifically citing it formally in quotes [5]. This practice cannot be defended at all. To quote once more Judge Posner who in a civil rights case involving the alleged stealing of three soda cans told 'The law does not excuse crimes, merely because the harm inflicted is small" [6].



Figure 1: The highlighted paragraphs marked with arrows here as conclusion from Prof Sancheti's article<sup>2</sup> is used by Maru et al [1] as shown below in figure 2.





## Figure 2: Maru et al [1] article final page especially that starting as "Delay...." and the entire first para of the conclusion starting as "Thus in conclusion ..." is exactly the same and is taken from Sancheti et al article. <sup>2</sup>(See figure 1)



Figure 4: Picture from Maru et al [1] page 2 showing text in paras starting "Prophylactic first generation ....." and the para marked with arrows starting as "To determine movements.. "are exactly the same from Rodop et al <sup>3</sup> as seen from figure 3

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(hypertension, n=5 and diabetes, n=4). Twenty of our patients were walking independently without support before the fracture. All patients were operated within 15 days (mean delay of 5.61±3.73 days, range 2 days to 14 days) with delay due to patients presenting late and time taken for patients to be fit for anaesthesia. The average surgery time was 71 min (range, 55–58 min) with an average intraoperative blood loss of 350 ml (range, 175– 500 ml). Six patients needed single unit blood transfusion cach postoperatively, rest of the patients did not require any blood transfusion. The patients started full weight bearing at an average 4.2 days after surgery (range, 3–8 days). One patient refused to walk after surgery and had a poor result (HHS 58). The average stay in the hospital was 10.96 days (range, 5–21 days). One of the patient developed bed sore postoperatively, and required a week more of hospital stay, till the healing of the sore. This patient was operated on 5<sup>6</sup> day post injury and did not have a pre operative bed sore. Out of the 37, two patients expired due to unrelated causes (both due to mynocardial infarction). The (hypertension n=5 and diabetes n=4) (liventy of our lated causes (both due to m cardial infarctio n). The Hip fractures unrelated cause (both due to myodardua) infarcton). Ine first among these patients was an 85 year old fermale with hypertension, diabetes and ischemic heart disease and was operated on 8 day post trauma. She died 3 months after surgery due to myocardial infarction. The second patient was 78 year old male with ischemic heart disease and right nephrectomy and chronic renal failure, was operated on day 4 post injury and died 5 months post surgery due to myocardial infarction. The remaining 35 patients having injugation in a minimum one year follow up were evaluated and data was further analyzed for only these 35 patients. The minimum follow up was average of 24.5 months (range, 18-39 months). One patient developed pneumonia which settled down with intravenous antibiotics. One patient had settled down with intravenous antibiotics. One patient had a periprosthetic fracture 6 months after surgery which was treated with a locking compression plate. The fracture healed and the patient went on to have an excellent result. At the end of 3 months, 7 patients were graded as excellent, 16 patients as good, 9 patients as fair, 2 patients as poor, and 1 patient as failed. At latest follow-up (mean 24.5 months, range 18 months to 39 months), the mean HHS was 84.8±9.72 (range, 58–97). A total of 10 patients were

The same parameter bound was seen are sum on the of a stick One patient had Booker grade 1 heterotropic ossification<sup>®</sup> at 6-month follow up; however, this did not restrict the range of motion. Among the patients with poor results, one patient had a superficial wound infection which settled down with a course of intravenous antibiotic for 2 weeks. However, the patient continued to have diffuse pain along the incision site and walked with a limp, but we could not find any obvious reason for the pain. The patient with the failed result was a case of Alsheimer's disease. The patient dig one results along to proper subscriptions and influence of the patient with the failed result was a case of Alsheimer's disease. The patient did not cooperate with the physiotherapy program and refused to walk postoperatively. Eventually, the patient developed a severe adduction contracture and was wheelchair bound [Figure 4]. There were no dislocation, loosening, or late infections.

#### DISCUSSION

associated with notable morbidity and . ortality in elderly patients. Internal fixation has dras reduced the mortality associated with intertrochantic fractures;<sup>41</sup> however, early mobilization is still avoided in cases with comminution, osteoporosis, or poor screw fixation.42,48 Primary hemiarthroplasty offers a modality fixation.<sup>424</sup> Primary hemiarthroplasty offers a modality of breatment that provides adequate fixation and early mobilization in these patients thus preventing postoperative complications such as pressure sores, pneumonia, atelectasis, and pseudo arthrosis.<sup>422</sup> The Indian perspective regarding the use of primary arthroplasty as a modality of treatment for severe communicated unstable intertrochantic fractures is been commented on by few authors.<sup>424</sup> however, ours is the first case series reporting the Indian experience with this technique.

s been used for unstable ii fractures since 1971,<sup>25</sup> however less frequently as compared to femoral neck fractures.<sup>47</sup> Its initial use was as a salvage procedure for failed pinning or other complicati Tronzo claimed to be the first to use long, straight-ster procthesis for the primary treatment of interbroche

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Figure 5:Sancheti's original article [2]in the Indian journal of orthopedics 2010 volume 44 issue 4 where paragraphs highlighted and marked with arrows are the same and repeated in the next figure shown.

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Figure 6: 3<sup>rd</sup> page of Maru et al article [1] the highlighted texts marked with arrows can be read from Sancheti's article in the Indian journal of orthopedics 2010 volume 44 issue 4 [2].(figure 5) For example "Internal fixation has drastically reduced..." and the paragraph starting from "Hemiarthroplasty has been ...." in the discussion part can be exactly seen and read from the figure produced above(figure 5) from Sancheti's original article [2].

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#### REFERENCES

- [1] Maru N,Sayani K. Guj Med Jour201368(2):68-72
- [2] Sancheti KH, Sancheti PK, Shyam AK, Patil S, Dhariwal Q, Joshi R. Indian J Orthop 2010;44(4): 428–434.
- [3] Rodop O.IntOrthop 2002;26:233-7.
- [4] Kumaravel. S Self plagiarism–and its utility to the reader. Accepted for Publication Journal of Indian Medical Association
- [5] http://www.wame.org/resources/ethics-resources/publication-ethics-policies-for-medical-journals/
- [6] Stuart P. Green Plagiarism, Norms, and the Limits of Theft Law: Some Observations on the Use of Criminal Sanctions in Enforcing Intellectual Property RightsHastings Law Journal, Vol. 54, No. 1, 2002 available at
- [7] http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=315562