

## International Journal of Gerontology

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- Compared with brand-name drugs, generic drugs are:
  (A) With the same safety profile in the real world practice
  - (B) With the same effectiveness in the real world practice
  - (C) Able to 1:1 switch without further monitoring
  - (D) Tested with bioavailability and bioequivalence in healthy volunteers
  - (E) With completely the same major and minor components
- According this article, after switch from brand-name glimepiride to generic one, which of the following statements is NOT true?
   (A) The HbA1c was not substantially changed
  - (B) Most of patients changed either their dosage or hypoglycemics
  - (C) The patients with unchanged medication before and after switch tended to have higher HbA1c
  - (D) The confounding factors of this study have been wellcontrolled
  - (E) This study is a retrospective electronic medical record analysis
- 3. Which of the following statements regarding prescribed daily dose (PDD) and defined daily dose (DDD) are **NOT** true?
  - (A) DDD is the assumed average maintenance dose per day for a drug used for its main indication in adults
  - (B) PDD is the average dose prescribed to a population of patients
  - (C) DDD does not necessarily reflect the PDD or recommended doses
  - (D) PDD/DDD ratio reflects the gap between PDD and DDD and may be influenced by disease severity
  - (E) PDD/DDD ratio is irrelevant to pharmacoeconomics

- 4. In this study, authors observed that PDD/DDD ratio after the switch from brand-name to generic glimepiride:
  - (A) Significantly increased in the group that changed the medication
  - (B) Significantly decreased in the group that changed the medication
  - (C) Significantly decreased in the group that maintained the medication
  - (D) Significantly increased in the group that maintained the medication
  - (E) No significant change in both groups
- 5. After switching a drug from brand-name to generic one, which of the following actions is inappropriate?
  - (A) Regular monitoring the compliance of patients
  - (B) Regular follow-up for the related laboratory data
  - (C) Regular contact the generic pharmatheutical company to pursue cost reduction
  - (D) Regular monitoring adverse reactions in patients
  - (E) Regular monitoring quality and stability of the drugs switched

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Volume 13 Issue 1 Answers:

- 1.(E)
- 2. (C)
- 3. (E)
- 4. (D)
- 5.(E)