

Eko Suhartono <ekoantioxidant@gmail.com>

MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INFLAMMATION INDUCED BY MERCURY

IJPCR Journal <ijpcrjournal@gmail.com> Kepada: Eko Suhartono <ekoantioxidant@gmail.com>

Dear author

Your manuscript number "11142016PCRV" bearing with title "MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INFLAMMATION INDUCED BY M minor modifications. It may be published in the upcoming issue of the journal subject to deposition of Open Access Fee USD67.50.

The authors are required to use the paypal link available at the website under instructions area. Other modes are not acceptable.

Important: The Fee will be revised to USD 100 for manuscripts submitted after 1-Dec-16.

Note: The authors may reply this mail with modified manuscript containing minor typography errors if left coincidently during submission. The errors must be higl modifications are subject to approval of editorial board. Any typological/coincidental error left after this stage will not be considered. In case the modifications are no and resubmit manuscript.

Important: After making a transaction, please confirm transaction by providing transaction details as a reply to this mail only.

1. Name of Corresponding Author

Eko Suhartono

2. Email of Corresponding Author

ekoantioxidant@gmail.com

Institute of Affiliation of Corresponding Author

Department of Medical Chemistry/ Biochemistry, Faculty of Medicine, Lambung Mangkurat University, Banjarmasin, South Kalimantan, Indonesia

3. Phone/Mobile Number

+6281251126368

4. Address

Jl. Taisir No. 2 Keruhan Jawa

Martapura, South Kalimantan 70614

Indonesia

Map It

5. Title of Manuscript

MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INFLAMMATION INDUCED BY MERCURY

6. Abstract

ABSTRACT

Mercury (Hg) is one of the dangerous heavy metal. Exposure to Hg can cause several health problems, including liver cells damaged. However, the mechanism of liver cells damage proposed that cyanide could induced liver cells damaged via inflammation pathway, and in this present study we have a different appoarch to measure the inflammation, i.e with determine that, we correlated the MPO activity with AOPPs level which has been known as a marker of inflammation. Also, we correlated Hg and hydrogen peroxide (H2O2) level, activity, and thiocyanate (SCN) level and MPO activity for investigated the mechanism of inflammation by Hq. The results revealed that MPO is positively correlated with AOPPs le level and MPO activity, H2O2 and SCN level is positively correlated with MPO activity. From the results, it can be concluded that Hg induced liver cell inflammation through influe SCN level which can be utilize by MPO to form HOSCN and promote an inflammation.

7. Keywords (2-10)

Key Words: Inflammation, Liver, Mercury, Myeloperoxidase

8. Complete manuscript in one file (word)

Mercury-Liver.doc

9. Copyright Agreement form

copyright_transfer_Agreement.pdf

Editor-in-chief

International Journal of Pharmaceutical and Clinical Research

Eko Suhartono <ekoantioxidant@gmail.com> Kepada: IJPCR Journal <ijpcrjournal@gmail.com> 16 November 2016 pukul 00.19

Dear IJCPR

I was pay the article open access fee via paypal with transaction ID 5KA61798J05632416. My article is MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INFLAMMATION INDUCED BY MERCURY with mansucriptnumber 11142016PCRV.

The change for the tittle and several content in the article are prsented in the attachment in the end of this email.

Thank you.

Kindest Regards.

Author.



IJPCR Journal <ijpcrjournal@gmail.com>

Kepada: Eko Suhartono <ekoantioxidant@gmail.com>

16 November 2016 pukul 14.57

The manuscript will be published as article 11 in upcoming edition.

[Kutipan teks di

IJPCR Journal <ijpcrjournal@gmail.com>

Kepada: Eko Suhartono <ekoantioxidant@gmail.com>

Please find the article.

On Wed, Nov 16, 2016 at 12:27 PM, IJPCR Journal <ip>cjpcrjournal@gmail.com> wrote:

Dear Author

The manuscript will be published as article 11 in upcoming edition.

On Tue, Nov 15, 2016 at 9:49 PM, Eko Suhartono <ekoantioxidant@gmail.com> wrote: Dear IJCPR.

I was pay the article open access fee via paypal with transaction ID 5KA61798J05632416. My article is MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INF MERCURY with mansucriptnumber 11142016PCRV

The change for the tittle and several content in the article are prsented in the attachment in the end of this email.

Thank you.

Kindest Regards.

Author.

2016-11-14 16:18 GMT+08:00 IJPCR Journal <ip>cjpcrjournal@gmail.com>:

Dear author

Your manuscript number "11142016PCRV" bearing with title "MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INFLAMMATION INDUCED minor modifications. It may be published in the upcoming issue of the journal subject to deposition of Open Access Fee USD67.50.

The authors are required to use the paypal link available at the website under instructions area. Other modes are not acceptable.

Important: The Fee will be revised to USD 100 for manuscripts submitted after 1-Dec-16.

Note: The authors may reply this mail with modified manuscript containing minor typography errors if left coincidently during submission. The errors must l modifications are subject to approval of editorial board. Any typological/coincidental error left after this stage will not be considered. In case the modifications and resubmit manuscript

Important: After making a transaction, please confirm transaction by providing transaction details as a reply to this mail only.

1. Name of Corresponding Author

Eko Suhartono

2. Email of Corresponding Author

ekoantioxidant@gmail.com

Institute of Affiliation of Corresponding Author

Department of Medical Chemistry/ Biochemistry, Faculty of Medicine, Lambung Mangkurat University, Banjarmasin, South Kalimantan, Indonesia

3. Phone/Mobile Number

+6281251126368

4. Address

Jl. Taisir No. 2 Keruhan Jawa

Martapura, South Kalimantan 70614

Indonesia

Map It

5. Title of Manuscript

MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INFLAMMATION INDUCED BY MERCURY

6. Abstract

Mercury (Hg) is one of the dangerous heavy metal. Exposure to Hg can cause several health problems, including liver cells damaged. However, the mechanism of liver cells proposed that cyanide could induced liver cells damaged via inflammation pathway, and in this present study we have a different appoarch to measure the inflammation, i

Gmail - MYELOPEROXIDASE AS AN INDICATOR OF LIVER CELLS INFLAMMATION INDUCED BY MERCURY

determine that, we correlated the MPO activity with AOPPs level which has been known as a marker of inflammation. Also, we correlated Hg and hydrogen peroxide (H2O2 activity, and thiocyanate (SCN) level and MPO activity for investigated the mechanism of inflammation by Hg. The results revealed that MPO is positively correlated with A level and MPO activity, H2O2 and SCN level is positively correlated with MPO activity. From the results, it can be concluded that Hg induced liver cell inflammation through SCN level which can be utilize by MPO to form HOSCN and promote an inflammation.

7. Keywords (2-10)

Key Words: Inflammation, Liver, Mercury, Myeloperoxidase

8. Complete manuscript in one file (word)

Mercury-Liver.doc

9. Copyright Agreement form

copyright_transfer_Agreement.pdf

Editor-in-chief

International Journal of Pharmaceutical and Clinical Research

Editor-in-chief

International Journal of Pharmaceutical and Clinical Research

Editor-in-chief

International Journal of Pharmaceutical and Clinical Research

IJPCR,Vol8,Issue11,Article11.pdf