

Veterinary World

Editorial Office: Veterinary World, Star, Gulshan Park, NH-8A, Chandrapur Road, Wankaner - 363621, Dist. Morbi, Gujarat, India

ISSN: 0972-8988, EISSN: 2231-0916, www.veterinaryworld.org

Editor-in-Chief

Anjum V. Sherasiya - Ex-Veterinary Officer, Department of Animal Husbandry, Gujarat State, India

Associate Editors

Shambhunath Choudhary - Department of Biomedical & Diagnostic Sciences, College of Veterinary Medicine, The University of Tennessee, 2407 River Drive, Room A 201, Knoxville, TN 37996, U.S.A.
Suresh H. Banagrudanavar - FMD Vaccine Research Laboratory, IVRI, Bangalore, Bangalore- 560024, Karnataka, India

Editorial board

R. G. Jani - Ex-Coordinator Wildlife Health, Western Region Centre, Indo-US Project, Department of Veterinary Medicine, Veterinary College, Anand - 388001, Gujarat, India
G. N. Gongal - Technical Officer, WHO South-East Asia Regional Office, New Delhi -110002, India
Ranganath Hamidi - Dr. Julian E Szlizer's Lab, Department of Physiology & Biophysics, Medical School, Case Western Reserve University, Cleveland, OH - 44106, U.S.A.
Md. Tamvir Rahman - Department of Microbiology and Hygiene, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh
Deepnala Agarwal - Cancer Prevention Laboratory, Pennington Biomedical Research Center, Baton Rouge, LA, U.S.A.
Foad Kasim Mohammad - Professor, Department of Pharmacology & Toxicology, Vice President for Administrative & Financial Affairs, University of Mosul, P.O. Box 11136, Mosul, Iraq
Abdel-Baset Nasr Sayed Ahmed - Professor and Head, Department of Animal Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt
Nicole Borel - Department of Pathology, Vetsuisse Faculty, University of Zurich, CH-8057 Zurich, Switzerland
B. A. Lubisi - Virology, MED Programme, ARC - Onderstepoort Veterinary Institute, No. 100 Old Soutpan Road, Onderstepoort, Tshwane, 0110, South Africa
Kumar Venkatarayanan - Associate Professor, Graduate Programs Chair, Honors and Pre-Vet Programs Advisor, Department of Animal Science, University of Connecticut, Storrs, CT 06269, U.S.A.
Kemin Xu - Department of Veterinary Medicine, University of Maryland, College Park College Park, MD, 20742, U.S.A.
Vassilis Papadimitriou - Faculty of Veterinary Medicine, Department of Medicine (Porcine Medicine), University of Thessaly, Thessaly, Greece
Mathias Devereese - Laboratory of Pharmacology and Toxicology, Faculty of Veterinary Medicine, Ghent University, Belgium
Sumcet Sharma - Edmonton North Animal Hospital, Edmonton, Alberta, T5X 3Y7, Canada
K. P. Singh - School of Medicine and Dentistry, University of Rochester, Department of Environmental Medicine, Room: 4-5B20, 601 Elmwood Avenue, Box-EH5C, Rochester, New York-14620, U.S.A.
Raj Mahan Raja Muthiah - Massachusetts General Hospital, Harvard Medical School, Boston, Massachusetts, U.S.A.
Ashak K. Chockalingam - Division of Applied Regulatory Science, U.S. Food and Drug Administration, 10903, New Hampshire Avenue, Silver Spring, Maryland 20993, U.S.A.
Ashutosh Wadhwa - Porcine and Rabies Branch, Division of High-Consequence Pathogens and Pathology, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention, 1600 Clifton Road, NE, Mail Stop G33, Atlanta, GA 30333, U.S.A.
Lutz Otavio Pereira Carvalho - Laboratory of Immunomodulation and Protozoology, Oswaldo Cruz Institute, Ministry of Health (Brazil), Pavilhão "108" - Sala: D9, Av. Brasil, 4365 - Mangueiras, Rio de Janeiro - RJ, CEP: 21040-360, Brazil
Mallikarjun Bidarimath - Cornell Stem Cell Program, Department of Biomedical Sciences, T2-012 Veterinary Research Tower, Cornell University, College of Veterinary Medicine, Ithaca, NY 14853-6401, USA

Rankings of Veterinary World: NAAS - National Academy of Agricultural Sciences - 5.71, Scimago Journal Rank - 0.284, CiteScore - 0.57, SNIP - Source Normalized Impact per Paper - 0.570

Indexing and abstracting

Academic Journals Database, AGORA, AGRICOLA, AGRIS, CABI, CAS, DOAJ, EBSCO, EMBASE, ESCI - Thomson Reuters, Gale, Google Scholar, HINARI, Indian Animal Science Abstracts, Indian Science Abstracts, JournalsSeek, Open J-gate, ProQuest, PubMed, PubMed Central, SCOPUS, TEEN.

Publisher: Veterinary World

Veterinary World is an open access journal, each issue available free of cost at www.veterinaryworld.org.

We accept online submission only. For more information regarding submission and publication charges, please visit www.veterinaryworld.org.

Rs.7000 for Indian/USD 175 for Abroad per copy

Printed and Published by Dr. Anjum V. Sherasiya on behalf of Veterinary World. Printed and Published at Star, Gulshan Park, N.H. 8A, Chandrapur Road, Wankaner-363621, Dist. Morbi, Gujarat, India.
Editor: Dr. Anjum V. Sherasiya

Volume - 11

No. 2

February-2018

ISSN: 0972-8988
EISSN: 2231-0916



NAAS Rating : 5.71

Indexed in ESCI-Thomson Reuters, PubMed, PubMed Central, DOAJ, Scopus, CABI, CAS etc.

Veterinary World

Open access and peer reviewed journal



Editorial office

Veterinary World,
Star, Gulshan Park,
NH-8A, Chandrapur Road,
Wankaner - 363621,
Dist. Morbi, Gujarat, India
Website: www.veterinaryworld.org
E-mail: editorveterinaryworld@gmail.com



Veterinary World

Open access and peer reviewed international journal

NAAS (National Academy of Agricultural Sciences -INDIA) - 5.71, SCOPUS: Citescore - 0.57, SJR - 0.284, SNIP - 0.570

PUBLICATION CERTIFICATE

This is to certify that article entitled:

Effect of lipopolysaccharide derived from surabaya isolates of *Actinobacillus actinomycetemcomitans* on alveolar bone destruction

Rini Devijanti Ridwan, Sidarningsih, Tuti Kusumaningsih and Sherman Salim

has been published online at <http://www.veterinaryworld.org/Vol.11/February-2018/11.pdf> on 10-02-2018.

Citation: Ridwan RD, Sidarningsih, Kusumaningsih T, Salim S (2018) Effect of lipopolysaccharide derived from surabaya isolates of *Actinobacillus actinomycetemcomitans* on alveolar bone destruction, *Veterinary World*, 11(2): 161-166.
doi: 10.14202/vetworld.2018.161-166

Anjum V. Sherasiya
Editor-in-Chief

Certificate issue date: 10-02-2018

EISSN: 2231-0916, Website: <http://www.veterinaryworld.org>

Corresponding author: Rini Devijanti Ridwan, Department of Oral Biology, Faculty of Dental Medicine, Universitas Airlangga, Surabaya, Indonesia. E-mail: rini-d-r@fkg.unair.ac.id

Soft Copy of February 2018 issue alongwith title

3 messages

Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Mon, Mar 5, 2018 at 8:06 PM

Cc: Anjum Sherasiya <editorveterinaryworld@gmail.com>

Bcc: rini-d-r@fkg.unair.ac.id

Dear Authors,

I am attaching herewith PDF of February 2018 issue of Veterinary World along with title. If you need hard copy of full issue then you can print it from these files from any commercial printer.

NEWS:

1. Veterinary World is indexed in Emerging Sources Citation Index (ESCI) - Thomson Reuters. <http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=EX&SC=ZC>
2. Veterinary World is indexed in PubMed and PubMed Central. <http://www.ncbi.nlm.nih.gov/nlmcatalog/101504872>
3. A new, prestigious journal, International Journal of One Health (www.onehealthjournal.org) was launched in early 2015 by Veterinary World.

Best Regards,

Nazir
Editorial Assistant
Veterinary World
Star, Gulshan Park,
NH-8A, Chandrapur Road,
Wankaner, Dist. Morbi, Gujarat
India
www.veterinaryworld.org
www.onhealthjournal.org

2 attachments**February-2018.pdf**
14132K**Title-Febuary-2018.pdf**
1044K

rini-d-r@fkg.unair.ac.id <rini-d-r@fkg.unair.ac.id>

Mon, Mar 5, 2018 at 8:23 PM

Reply-To: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>

To: "veterinaryworldpublisher@gmail.com" <veterinaryworldpublisher@gmail.com>

Thank you very much.....

Dikirim dari Yahoo Mail di Android

Pada Sen, 5 Mar 2018 pada 20:06, Veterinary World - Publisher
<veterinaryworldpublisher@gmail.com> menulis:

[Quoted text hidden]

rini-d-r@fkg.unair.ac.id <rini-d-r@fkg.unair.ac.id>

Fri, May 4, 2018 at 11:04 AM

Reply-To: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>
To: Mbak Wundri Lpi <adm@lpi.unair.ac.id>

Publikasi Penelitian drg., Sidarningsih cs.

----- Pesan yang Diteruskan -----

Dari: Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Cc: Anjum Sherasiya <editorveterinaryworld@gmail.com>

Terkirim: Senin, 5 Maret 2018 20.06.40 WIB

Judul: Soft Copy of February 2018 issue alongwith title

[Quoted text hidden]

2 attachments

 **February-2018.pdf**
14132K

 **Title-February-2018.pdf**
1044K

Rini Devijanti Ridwan and co-authors: Your article has been published online (Certificate attached)

1 message

Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Sat, Feb 10, 2018 at 6:49 PM

To: rini-d-r@fkg.unair.ac.id, sidarningsih sidarningsih <sidarningsih@fkg.unair.ac.id>, tuti-k@fkg.unair.ac.id, sherman-s@fkg.unair.ac.id

Cc: Anjum Sherasiya <editorveterinaryworld@gmail.com>

Dear Authors,

Your article has been published online at www.veterinaryworld.org. Please take the print out of PDF and check for any error. Also check that each page of PDF display correctly in Google Chrome, Firefox, Internet explorer etc.

Your article is also posted on

Facebook at <https://www.facebook.com/pages/Veterinary-World/130258510480187>,

LinkedIn at http://www.linkedin.com/groups/Veterinary-World-6574956?trk=my_groups-b-grp-v

Blogger at <http://www.editorveterinaryworld.blogspot.in>,

Twitter at <https://twitter.com/VetWorld>,

Directory of open access journal at <https://doaj.org/toc/2231-0916>

Academia.edu at <https://independent.academia.edu/VeterinaryWorld>

Please confirm with us that there is no error. If any errors are there then please send us immediately.

I am attaching herewith the publication certificate of your article published in Veterinary World.

NEWS:

1. Veterinary World is indexed in Emerging Sources Citation Index (ESCI) - Thomson Reuters. <http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=EX&SC=ZC>

2. Veterinary World is indexed in PubMed and PubMed Central. <http://www.ncbi.nlm.nih.gov/nlmcatalog/101504872>

3. A new, prestigious journal, International Journal of One Health (www.onehealthjournal.org) was launched in early 2015 by Veterinary World.

Best Regards,

Nazir
Editorial Assistant
Veterinary World
Star, Gulshan Park,
NH-8A, Chandrapur Road,
Wankaner, Dist. Morbi, Gujarat
India
www.veterinaryworld.org
www.onehealthjournal.org

 11.pdf
252K

Rini Devijanti Ridwan and co-authors: Final PDF proof

8 messages

Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Sat, Feb 3, 2018 at 12:39 PM

To: rini-d-r@fkg.unair.ac.id, sidarningsih@fkg.unair.ac.id, tuti-k@fkg.unair.ac.id, sherman-s@fkg.unair.ac.id

Cc: Anjum Sherasiya <editorveterinaryworld@gmail.com>

Dear Authors,

I am attaching herewith formatted PDF for final proof corrections.

Please put all co-authors in cc email when you send the reply to us.

Please check that all suggested corrections (sent by you in Word file proof) are made in PDF or not. Also check that

all reference no. in the text are in continuous no. or not.

Please send us the corrections with sticky note in PDF within 3 days. If there is no correction from your side then reply accordingly.

Please check everything carefully; Author name, affiliations, emails, how to cite article, article text, figures, tables, dates etc. Please check that all reference no. in the text are in continuous no. If not in continuous no. then amend it and amend in reference section also.

If you have any sticky note correction in proof then do accordingly and please insert it in corrected PDF also.

PLEASE COLLABORATE WITH CORRESPONDING AUTHOR AND SEND THE CORRECTION THROUGH CORRESPONDING AUTHOR EMAIL ONLY.

If there is no correction then reply accordingly.

NEWS:1. Veterinary World is indexed in Emerging Sources Citation Index (ESCI) - Thomson Reuters. <http://science.thomsonreuters.com/cgi-bin/jrnlist/jlresults.cgi?PC=EX&SC=ZC>2. Veterinary World is indexed in PubMed and PubMed Central. <http://www.ncbi.nlm.nih.gov/nlmcatalog/101504872>3. A new, prestigious journal, International Journal of One Health (www.onehealthjournal.org) was launched in early 2015 by Veterinary World.-----
Best Regards,

Nazir
Editorial Assistant
Veterinary World
Star, Gulshan Park,
NH-8A, Chandrapur Road,
Wankaner, Dist. Morbi, Gujarat
India
www.veterinaryworld.org
www.onhealthjournal.org

 **11.pdf**
1567K

rini devijanti ridwan <rini-d-r@fkg.unair.ac.id>
To: Alexander Nugraha <alexander.sandro11@gmail.com>

Sat, Feb 3, 2018 at 1:10 PM

[Quoted text hidden]

--

4/14/2021, 5:44 AM

Rini Devijanti Ridwan, DDS., MS., Ph.D
Lecturer Staff Departement of Oral Biology
Faculty of Dental Medicine
Universitas Airlangga
Jl. Mayjend Prof. Dr. Moestopo 47
Surabaya, 60132, East Java, Indonesia
Telp. +62 31 5030255, Fax. +62 31 5020256

 11.pdf
1567K

Alexander Nugraha <alexander.sandro11@gmail.com>
To: rini devijanti ridwan <rini-d-r@fkg.unair.ac.id>

Mon, Feb 5, 2018 at 7:49 AM

selamat pagi dokter. maaf mengganggu. telah saya cek dan koreksi sudah sesuai dengan instruksi dan kaidah yang ada untuk manuscript dokter yang akan dipublish oleh veterinary world mohoh dikirimkan kalimat email dibawah ini kepada editor/publisher veterinary world

Dr. Anjum Sherasiya
Editor in Chief
Veterinary World

Dear Dr. Sherasiya,
Sorry for the late reply, I hope you had a pleasant day.
i'm on behalf of the authors, i would like to confirm (VETWORLD-2017-10-357). Rini Devijanti Ridwan et al., was correct accordingly per instruction and ready to be published.
if there is any information, please do not hesitate to contact me, i look forward to hearing from you.
Thank you for your response. i hope that we can cooperate and collaborate on the future manuscript.

Best wishes

Rini Devijanti Ridwan, DMD., M.Sc., Ph.D.,
Department of Oral Blology, Faculty of Dental Medicine, Universitas Airlangga
Surabaya, East Java, Indonesia

[Quoted text hidden]

rini-d-r@fkg.unair.ac.id <rini-d-r@fkg.unair.ac.id>
Reply-To: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>
To: "alexander.sandro11@gmail.com" <alexander.sandro11@gmail.com>

Mon, Feb 5, 2018 at 10:51 AM

Okay, nanti tak Email kan.

[Dikirim dari Yahoo Mail di Android](#)

Pada Sen, 5 Feb 2018 pada 7:49, Alexander Nugraha
<alexander.sandro11@gmail.com> menulis:
[Quoted text hidden]

rini-d-r@fkg.unair.ac.id <rini-d-r@fkg.unair.ac.id>
Reply-To: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>
To: Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Mon, Feb 5, 2018 at 11:23 AM

To : Dr. Anjum Sherasiya
Editor in Chief
Veterinary World

Dear Dr. Sherasiya,
Sorry for the late reply, I hope you had a pleasant day.

4/14/2021, 5:44 AM

i'm on behalf of the authors, i would like to confirm (VETWORLD-2017-10-357). Rini Devijanti Ridwan et al., was correct accordingly per instruction and ready to be published.

if there is any information, please do not hesitate to contact me, i look forward to hearing from you.
Thank you for your response. i hope that we can cooperate and collaborate on the future manuscript.

Best wishes

Rini Devijanti Ridwan, DMD., M.Sc., Ph.D.,
Department of Oral Biology, Faculty of Dental Medicine, Universitas Airlangga
Surabaya, East Java, Indonesia

[Quoted text hidden]

Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Mon, Feb 5, 2018 at 12:10 PM

To: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>

Cc: sidarningsih@fkg.unair.ac.id, tuti-k@fkg.unair.ac.id, sherman-s@fkg.unair.ac.id, Anjum Sherasiya <editorveterinaryworld@gmail.com>

Dear Dr. Rini Devijanti Ridwan,

Thank you for confirmation that there is no need of corrections in PDF proof. Your article will be published online within few days. We will inform all authors by an email once your article will be online.

NEWS:

1. Veterinary World is indexed in Emerging Sources Citation Index (ESCI) - Thomson Reuters. <http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=EX&SC=ZC>
2. Veterinary World is indexed in PubMed and PubMed Central. <http://www.ncbi.nlm.nih.gov/nlmcatalog/101504872>
3. A new, prestigious journal, International Journal of One Health (www.onehealthjournal.org) was launched in early 2015 by Veterinary World.

Best Regards,

Nazir
Editorial Assistant
Veterinary World
Star, Gulshan Park,
NH-8A, Chandrapur Road,
Wankaner, Dist. Morbi, Gujarat
India
www.veterinaryworld.org
www.onhealthjournal.org

[Quoted text hidden]

rini-d-r@fkg.unair.ac.id <rini-d-r@fkg.unair.ac.id>

Mon, Feb 5, 2018 at 12:34 PM

Reply-To: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>

To: Alexander Nugraha <alexander.sandro11@gmail.com>

Ini sudah saya kirimkan ke publisher nya.

----- Pesan yang Diteruskan -----

Dari: rini-d-r@fkg.unair.ac.id <rini-d-r@fkg.unair.ac.id>

Kepada: Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Terkirim: Senin, 5 Februari 2018 11.24.02 GMT+7

Judul: Re: Rini Devijanti Ridwan and co-authors: Final PDF proof

[Quoted text hidden]

rini devijanti ridwan <rini-d-r@fkg.unair.ac.id>

Mon, Feb 5, 2018 at 1:21 PM

To: Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Thank you very much.

[Quoted text hidden]

--

[Quoted text hidden]



rini devijanti ridwan <rini-d-r@fkg.unair.ac.id>

Rini Devijanti Ridwan and co-authors: Proof for corrections

2 messages

Veterinary World - Publisher <veterinaryworldpublisher@gmail.com>

Fri, Jan 26, 2018 at 12:53 PM

To: rini-d-r@fkg.unair.ac.id, sidarningsih@fkg.unair.ac.id, tuti-k@fkg.unair.ac.id, sherman-s@fkg.unair.ac.id

Cc: Anjum Sherasiya <editorveterinaryworld@gmail.com>

Dear Authors,

I am attaching herewith copy-edited word file proof for corrections. Please read the instructions given on first page of the attached file and correct the proof accordingly.

NEWS:

1. Veterinary World is indexed in Emerging Sources Citation Index (ESCI) - Thomson Reuters. <http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=EX&SC=ZC>
2. Veterinary World is indexed in PubMed and PubMed Central. <http://www.ncbi.nlm.nih.gov/nlmcatalog/101504872>
3. A new, prestigious journal, International Journal of One Health (www.onehealthjournal.org) was launched in early 2015 by Veterinary World.

Best Regards,

Nazir
Editorial Assistant
Veterinary World
Star, Gulshan Park,
NH-8A, Chandrapur Road,
Wankaner, Dist. Morbi, Gujarat
India
www.veterinaryworld.org
www.onhealthjournal.org



Rini Devijanti Ridwan.docx

818K

rini-d-r@fkg.unair.ac.id <rini-d-r@fkg.unair.ac.id>
Reply-To: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>
To: Alexander Nugraha <alexander.sandro11@gmail.com>

Sun, Jan 28, 2018 at 8:52 AM

Tolong bantuannya ya...untuk memperbaiki naskah nya sesuai dengan yang diminta terimakasih.

Dikirim dari Yahoo Mail di Android

----- Pesan yang Diteruskan -----

Dari: "Veterinary World - Publisher" <veterinaryworldpublisher@gmail.com>

Kepada: "rini-d-r@fkg.unair.ac.id" <rini-d-r@fkg.unair.ac.id>, "sidarningsih@fkg.unair.ac.id" <sidarningsih@fkg.unair.ac.id>, "tuti-k@fkg.unair.ac.id" <tuti-k@fkg.unair.ac.id>, "sherman-s@fkg.unair.ac.id" <sherman-s@fkg.unair.ac.id>

Cc: "Anjum Sherasiya" <editorveterinaryworld@gmail.com>

Terkirim: Jum, 26 Jan 2018 pada 12:53

Judul: Rini Devijanti Ridwan and co-authors: Proof for corrections

[Quoted text hidden]

4/14/2021, 5:45 AM



Rini Devijanti Ridwan.docx
818K