

CURRICULUM VITAE

I. PERSONAL INFORMATION

1. Full name : Siufui Hendrawan
2. Place/Date of Birth : Pangkal Pinang, 11-04-1972
3. Nationality : Indonesia
4. Tel/Mobile : +628161970590
5. Email : siufui@fk.untar.ac.id
6. Skype account : siufuibong



II. EDUCATION

Year	University	Degree
2013-2017	Hasanuddin University	Ph.D
2005-2008	Univ. of Indonesia	Master of Biomedical Science
1991-1999	Tarumanagara University	Medical Degree

III. EMPLOYMENT HISTORY

a. Work History

Year	Affiliation	Position
2011 - now	Tarumanagara Human Cell Technology Laboratory	Head of Lab
2011 - now	Faculty of Medicine Tarumanagara University	Lector
2002 - 2010	Faculty of Medicine Tarumanagara University	Academic tutor
1999 - 2005	"Hidup Baru" Polyclinic	Attending general practitioner

b. Research Interests

Tissue Engineering; cell based therapy; biomaterial

c. Research Grant

1. Grant from UNTAR Department of Research and Scientific Writing (LPPI) for 1 year (2011, as Principal Investigator of preliminary research project: "ISLET CELL MATRIX IMPLANT AS MEAN TO ACHIEVE GLYCEMIC CONTROL OF DIABETIC INDUCED RAT." This research project has been continued as Ph.D thesis.
2. Grant from Ministry of Research, Technology and Higher Education for 3 years period (2012-2014), as research fellow of project: "THE INTRACORPOREAL AUTOLOGOUS HEPATOCYTE MATRIX IMPLANT FOR THE TREATMENT OF CHRONIC LIVER DISEASE: A MODIFIED CLINICAL PHASE I STUDY".
3. Grant from UNTAR Department of Research and Scientific Writing (LPPI) for 1 year (2017), as Co-Investigator research project: "ULCER HEALING POTENTIAL OF PLACENTAL AND BONE MARROW STEM CELL'S SECRETOMES IN RAT."

IV. PROFESSIONAL AFFILIATIONS

1. Indonesian Society for Biochemistry and Molecular Biology
2. ASPI (Indonesia Stem Cell Association)
3. ZHAW (Zurich University of Applied Sciences)
4. IAZ (Institut für angewandte Zellkultur)
5. Asia-Pacific Biosafety Association (A-PBA)
6. TEDD (Tissue Engineering for Drug Development and Substance Testing), Switzerland
7. Tissue Regeneration Materials Unit, International Center for Materials Nanoarchitectonics (MANA), National Institute for Materials Science, Japan
8. Indonesian Biorisk Association

V. PUBLICATION

1. S. Hendrawan, H. U. Baer, S. Tansil, Therapeutic Potential of Stem Cell Conditioned Medium on Chronid Ulcer Wounds, 2019 (poster session)
2. S. Hendrawan, S. Gunawan, H. U. Baer, Inovasi Implan Fibroblas pada Matriks PLLA Kombinasi dengan Sel Punca untuk Perbaikan Hernia Insisional pada Lansia, 2019 (poster session)
3. S. Hendrawan, H. U. Baer, S. Tansil, Wound Healing Potential of Stem Cell Secretome in Normal and Diabetic Induced Rat, 2018 (poster session)
4. Baer, H. U., Hendrawan, S., The, S., Lelosutan, S. A., Salim, G., Lindl, T., ... Sutedja, B. (2018). Intracorporeal Autologous Hepatocyte Matrix Implant for the Treatment of Chronic Liver Disease: A Modified Clinical Phase I Study. *World J Surg Surgical Res.*, 1(1067).
5. Hendrawan, S., Yusuf, I., Hatta, M., Aman, M., Patellongi, I., Serra, A. L., . . . Baer, H. U. (2017). Allogeneic islet cells implant on poly-l-lactide matrix to reduce hyperglycaemia in streptozotocin-induced diabetic rat. *Pancreatology: official journal of the International Association of Pancreatology (IAP)*...[et al.].
6. Epifania Bono, Albert Hutter, Siufui Hendrawan, Barlian Sutedja, Hans Ulrich Baer, Stephanie Mathes, 3D PLLA-Collagen Matrices as Carriers for Hepatocytes, 2015 (poster session)

7. S. Hendrawan, Autologous Hepatocyte Matrix-Implant: Enhanced by Cryopreservation of Isolated Primary Hepatocytes, 2013 (poster session).
8. S. Hendrawan, A. Fuzairi, M.E. Rumawas, H.U. Baer. Transplantasi hepatosit: Terapi potensial yang menjanjikan untuk sirosis hepatic. Ebers Papyrus 2010; 115-124.
9. Hendrawan S., Jusman S.W.A, Ferdinal F, et. Al. Expression of hypoxia inducible factor-1 α (HIF-1 α) gene and apoptosis in the heart induced by systemic hypoxia. Med J Indones 2009; 18:97-101.
10. Siufui Hendrawan. Implikasi klinis mutasi gen Transketolase-Like 1 pada penyakit kanker. Ebers Papyrus 2009; 161-168.
11. Siufui Hendrawan. Telaah lebih jauh terhadap Prion: Protein patologis sebagai agen penyakit. Ebers Papyrus 2009; 97-109.
12. Pemanfaatan Xilanase dalam Industri. Ebers Papyrus 2008; 101-107.
13. Hendrawan S. Prion. Ebers Papyrus 2003 Jun; 9(2):101-7.

Jakarta, 18 May 2020



Siufui Hendrawan