

CURRICULUM VITAE TAUHID NUR AZHAR

Seminar Revolusi Kesehatan dan Bedah Buku "Laskar Imun" by BioTerra



Personal Identity

Family name : Nur Azhar bin Susilo Soekardi
Given name : Tauhid
Date & Place of birth : 16/09/1970, Bandung – Indonesia

Personal Details

Permanent home address : Vila Istana Bunga Blok H-3 Parongpong - Bandung
E-mail : tauhid.nurazhar@gmail.com
Marital status : Married
Name of Wife : Hj. Rah Utami Nugrahani Binti Hj. Achmad Machali

Academic Qualifications

Qualification obtained : Medical Bachelor
Awarding Institution : Medical Faculty of Diponegoro University Semarang
Year of award : 1994
Qualification obtained : Master of Biomedic Science (MBiomedSc)/MSi.Med
Awarding Institution : Post Graduate Programme Diponegoro University Pathology Anatomic Department, MedFac of Indonesia University
Year of award : 2000
Invited to joint PhD programs in Health Science Technology Harvard-MIT (2001) and Medical Microbiology and Immunology in Fakulti Perubatan Universiti Kebangsaan Malaysia (2001)

Honors : The best graduate from Diponegoro University post graduate program 2000 (cum laude with GPA 3.82)

Research experiences

1. Correlations between Hepatitis Virus B and C with Pathophysiology of Chronic Hepatitis. (Undergraduate thesis 1994).
2. Isolation of anti Fibronectin protein from *Rana cancrivora* spp tadpoles during metamorphosis phase to find an antifibrosis agent for chronic liver disease.
3. Dengue hemorrhagic fever symptoms reduce : TNF- α decreasing by Chloroquine

administration.

4. Dengue hemorrhagic fever symptoms reduce : TNF- α decreasing by *Cassia simea* spp infusa administration.
5. Dengue hemorrhagic fever symptoms reduce : TNF- α decreasing by *Phyllanthus niruri* spp administration.
6. The role of lipid radicals, TGF- β , and PDGF- β in mRNA Procollagen α during fibrogenesis in mice under CCl₄ administration. (Master thesis 2000).
7. PCR amplification for *Mycobacterium tuberculose* spp.
8. The length of telomer as a cell cycle duration parameter (an embryonic study on *Mus musculus* spp)
9. Wealth being and worthiness among train machinery at general train and railway company (Serotonin and endorphin as a measurement indicator).
10. The Role of Aspirin, Tunicamycin, and BCG in Breast Cancer Management.
11. The Role of *Andrographis Paniculata*, *Piper Bettle* Linn, and *Phyllanthus Niruri Folia* Extractum in In Vitro Breast Cancer Cells.
12. Hepatocyte Cytotransplantator, a Novel equipment for Chronic Liver Failure (Chirrocis) treatment
13. Integrated PCR, a Novel Gene Analysis Portable Equipment.
14. Penelitian Antropobiologi-Ekologi di Lembah Sungai Cikapundung Bandung
15. Penelitian Kinerja Masinis PT.Kereta Api persero
16. Penelitian Kinerja Pelayanan Publik PT.Jasa Marga persero cabang Padaleunyi Bandung
17. Penelitian Kinerja Pelayanan Publik Polisi Lalu Lintas di Wilayah Polwiltabes Bandung
18. Perancangan piranti lunak (software) Integrated Crisis Center Information System (ICCIS) untuk Kantor Wakil Presiden Republik Indonesia
19. Perancangan software Pakar (Expert System) bagi Manajemen PT.Kereta Api persero
20. Perancangan Bahan dan Formula Makanan Tepat Guna bagi Gizi Masyarakat
21. Perancangan Metoda Pelatihan Kompetensi Aparatur Negara
22. Perancangan Program Diseminasi Teknologi Informasi, Budaya Baca, dan Teknologi Pangan Tepat Guna dalam Gerakan Membangun Nurani Bangsa
23. Perancangan dan penulisan script acara on-air Gerakan membangun Nurani Bangsa di AN-TV
24. Penelitian Efek Anti Viral dari Daun Jambu di PT.Kimia Farma
25. Perancangan Sistem Layanan Publik di Unit Laboratorium Klinik PT.Kimia Farma
26. Perumusan Peta Gender dalam Kajian Fikih
27. Penelitian Neurosains tentang Kecerdasan Wanita
28. Perancangan Konsep Mitra Keluarga Sejahtera Daarut Tauhiid-Departemen Sosial RI
29. Penelitian Stereotip Etnis dalam Sebuah Komunitas
30. Perancangan Sistem Forecasting untuk Perencanaan Kebijakan di Bidang Kesehatan dan Kesejahteraan Rakyat
31. Penelitian Prekursor PUFA (Omega-3,DHA,dan EPA) dalam Ransum Pakan Ternak untuk Memperbaiki Profil PUFA pada Ikan Air Tawar
32. Perancangan Materi Basic Life Skills Improvement (Enterpreunership Tauhid dan Komunikasi Bisnis), Depdiknas-Daarut Tauhiid.
33. Perancangan Materi Kursus Amdal A dan C dengan Mengacu kepada Pembentukan Pola Pikir (Mindset)
34. Perancangan Sistem Organisasi Efektif di Fakultas Kedokteran Unisba

35. Perancangan Sistem Deteksi Partikel Hamburan Gelombang Mikro dari Jaringan GSM
36. Teknologi Mikrokontrol “Kolam Ukhuwah”
37. Teknologi Sederhana Pengelolaan Sampah Rumah Tangga
38. Teknologi Robotik Anti Teror
39. Perancangan Borneo Science Center
40. Perancangan Alat Pengolah Nanas, Cincin, dan Lidah Buaya
41. dan sebagainya

Writing Experiences

1. Gene therapy for hepatic cirrhosis using anti fibronectin gene cloning from *Rana cancrivora* spp which transfer by fibroblast. (J.Medika, 1999).
2. Religion, Philosophy, and Technology : Bioperennial Evolution (a book published by Diponegoro University Publisher 1999).
3. Dehydroepiandrosterone (DHEA) and Melatonin.
4. Molecular Pathobiology of Cancer (a book in progress).
5. Dasar Biologi Molekuler (a book published by Diponegoro University Publisher 2000).
6. Seri Kawasan Pengetahuan Diri : Mengenal Wujud Diri (2002)
7. Seri Belajar Bersama Orang Tua : Katak (2002)
8. Seri Kartun Patobiologi : Cancer Attack (2002)
9. Optimasi Potensi Organik Otak sebagai efektor Keterpaduan sikap, perilaku, dan penerimaan logis jasmani dan ruhiyah (2002)
10. Metoda dan Alat Baru Transplantasi Hepatosit (J.Medika, Agustus 2002)
11. Puluhan kolom rutin dalam MQ Tabloid
12. Beberapa artikel di harian nasional
13. Puluhan artikel on-line
14. Dasar Biologi Molekuler Digital di <http://www.unisba.ac.id/doklib/main/>
15. Puluhan buku agama dan sains populer.
16. Kuliah online di FB: Kuliah Gundu
17. dan sebagainya

Software Products :

1. Education Software : Basic of Molecular Biology
2. Mobile Quran (WAP Sites)
3. Smart Card System (multi purposes card)
4. Portfolio iklan untuk produk teh PT.PN VIII
5. Program Jendela Ilmu, Reality Show Berbagi Hati MQTV
6. Kalkulator Nutrisi untuk Balita
7. dan sebagainya

Employment

1. Assistant to lecturer in Medical Biology laboratory, Medical School of Diponegoro University 1992-1995.
2. Assistant to lecturer in Pathobiology department, Biomedical Post Graduate Program of Diponegoro University 1997-2000.
3. Lecturer of Pathology Anatomic in Pathology Anatomic department, Medical School of Diponegoro University 1999-2000.

4. Lecturer of Medical Biology in Medical Biology laboratory, Medical School of Diponegoro University 2000-
5. Director of Central Teaching Material Processing Medical Faculty-Diponegoro University 2000-2001
6. Secretary of Diponegoro MedFac Education Development Council 2000-2001
7. Special Assistant to Local Implementation Project Quality of Undergraduate Education World Bank-FK-UNDIP Director, 2000-2001
8. Chief Deputy for General Clerkship Improvement Programme, 2001
9. Special Assistant to Deputy Dean IV for Information Technology System & Management, 2000-2001
10. Special Assistant to Deputy Dean I for Continuing Medical Education, 2001
11. Member of Curriculum Improvement Team, 2001 .
12. Research Assistant in Immunology division, Department of Microbiology, Universiti Kebangsaan Malaysia, 2001
13. Development consultant of Allied Health Center, Daarusy Syifaa Daarut Tauhiid 2002
14. Advisor for TK-Khas Daarut Tauhiid
15. Advisor for Nature School Bandung 2002
16. Education consultant of Percikan Iman Pre-school 2002
17. Co-supervisor for 3 PhD Candidate, 5 MSc candidate, and 5 under graduate student.
18. Expert Staff for Daarut Tauhiid Community Development Program 1999-2001
19. Peneliti Utama (Principles Investigator) Modifikasi Pakan Ikan Air Tawar Kaya akan Prekursor Asam Lemak Tidak Jenuh (PUFA),Khususnya Omega-3, DHA dan EPA,SUCP-Kantor Menteri Negara Riset dan Teknologi RI, 2003-2004.
20. Expert Staff for Research and Development Manager of PT.Kimia Farma,persero tbk,2004-....
21. Expert Staff for Chief of Indonesian Medical Association (IDI) for Information Technology and Community Health Services System 2003-....
22. Trainer, for Competency Development in Ministry of Cooperation and Small Medium Enterprises RI,2003
23. International Relation Officer for Rector of Bandung Islamic University,2004-....
24. Lecturer of Physiopsychology of Maranatha Christian University,2004-....
25. Lecturer of Physiopsychology of Bandung Islamic University, 2004-.....
26. Lecturer of Pathology of ARS International University, 2002-.....
27. Lecturer of Physiology of ARS International University,2002-.....
28. Collumnist in Tabloid MQ,2002-.....
29. Co-Host of Family Talk Show "Menata Hati" with Aa Gym (KH.Abdullah Gymnastiar) in TVRI, 2004
30. Presenter of On-Air Radio Talk Show "Cakrawala Islam",every Saturday afternoon,2002-.....
31. Instructure of Kursus Amdal Tipe A dan C, di bidang Pertambangan,LPPM-Unisba Meneg KLH,2004
32. Principles Investigator for Pro-Apoptotic Cancer Drugs (Phyllantin,Andrographys,piper betle linn) research
33. Advisor for several MQTV programs
34. First Secretary of People Movement for Education (GAPURA),2004-....
35. Principles Investigator of Train Engineer Research,Divisi Sarana PT.Kereta Api, Persero

2004

36. Advisor for General Commander of Special Force Command in Military Technology 2004
37. Advisor for several Technotainment and Edutainment 2004
38. Principles Investigator for Antropobiologi-Ekologi Research in Bandung Area (KMNRT) 2004
39. Principles Investigator for Psychological Pressure among Member of Traffic Department Polwiltabes Bandung 2004
40. Principles Investigator for Psychological Pressure among Toll Guard PT.Jasa Marga Cabang Padalarang-Cileunyi 2004
41. Academic Team for Development of Medical Faculty of Bandung Islamic University 2001-....
42. Curriculum Development Team of Medical Faculty of Bandung Islamic University,2002-...
43. Stem Cells Project in Indonesia,2004-.....
44. Consultant Information System for Indonesian Medical Association
45. Designer of Micro Multi Purpose Vehicle (cooking demo,moving library,moving science center,enviro friendly vehicles (biodiesel),2004
46. Consultant for Canadian Health Authority (Sante Canada) in Severe Acute Respiratory Syndrome (SARS).
47. Production Consultant for MQTV and ANTV in Aa Gym Talk Show : Gemanusa (Gerakan Membangun Nurani Bangsa, live at ANTV)
48. Director of Medical Education Unit (MEU) Unisba
49. Development team of Pharmacy Department at Unisba
50. Expert staff for Puslitbang Perhubungan Darat Dephub RI
51. Secretary of Faculty of Medicine Unisba
52. Board of Senate Member Unisba
53. Expert Team MUI Kota Bandung
54. Host Klinik Zora di Zora 90,1 MHz FM
55. Host Klinik MQ di MQTV 60 UHF
56. Staf Pengajar Tamu di Departemen Arsitektur ITB
57. Staf Pengajar Tamu Mata Kuliah Sosiologi Industri ITB
58. Pengisi Puluhan Majelis Taklim, Pemateri pada Ratusan Seminar Lokal dan Nasional
59. Pembimbing Tim Imagine Cup Chandradimuka, Gatotkaca, dan Malabar
60. CEO of Creative.Id, Bandung
61. dll

Declaration

I, Tauhid Nur Azhar Bin Susilo Soekardi hereby declare that all information given is true. I authorize your institution to obtain further official records if necessary from and educational institution attended by me.