



- Makkah, Kingdom of Saudi Arabia, 00966538903316
- anabdrabo@uqu.edu.sa; ashraf_abdalla@hotmail.com
- https://www.researchgate.net/profile/Ashraf_Abdalla/publications
- https://scholar.google.com/citations?view_op=list_works&hl=en&gmla=AJsN-F5sWHXIJU1xkM4bL-7haPIWyxQwhghktCid57_-elzherdf3- uq3Z4nYAZcSPzKicoL8s2UiPYPBj- 4MLK19lhodytM6M _Qq3uKNNSfBtdaN22WU94&user=s2ksM_gAAAAJ
- <https://www.linkedin.com/in/ashraf-abdalla-bbb1a932?trk=hp-identity-name>
- <https://www.scopus.com/home.uri?zone=header&origin=resultlist>

Undergraduate B Pharm and Pharm D student research projects					No
outcome	Funding agent	Graduation year	Title		
Ongoing	KACST	1437-1438	Activity Of Antibiotics Used For Respiratory And Urinary Tract Infections In The King Faisal Hospital, Makkah		1
Won first place, college of Pharmacy, UQU	KACST	1435-1436	Anti-ovarian cancer drug combination studies.		2
Won first place, National Student conference, KSA	Voluntary	1434-1435	Anti-breast cancer clonogenic and migrational studies		3
Projects funded by national Saudi bodies and UQU					
status	SAR	Funding agent	No	Title	4
PI, on-going	2000000	KACST	13-MED 873-10	Treatment of breast cancer and/or colo-rectal cancer using novel compounds that target multi-tyrosine kinase pathways. تكريم مدير الجامعة	5
Co-PI, on-going	2000000	KACST	13-MED 944-10	Comparative study to evaluate the effects of the structural genes of hepatitis C virus 4a and 1a genotype in HCV pathogenesis in Saudi Population.	6
Principal Co-PI, on-going	2000000	KACST	13-MED 2515-10	Design, synthesis and biological evaluation of Tylophorinidine prodrugs as targeted anti-cancer Treatment.	7
PI, completed	163000	ISR	43410001	Pharmacological evaluation of dates and olive oil in doxorubicin induced cardiac toxicity and cardiac remodelling.	8
PI, completed	174600	ISR	43410015	Effect Of Fluorescein Angiography On Renal Functions Among Diabetic Patients.	9
PI, completed	-	Voluntary	43401439	Multi-drug resistant infectious agents in KFH-Makkah	10

community service				
role	venue	year	title	
Invited speaker	King Fisal Hospital, Makka	2013	Pharmaceutical and Cytotoxic waste	
		2014	Hand hygiene in combating AMR	
		2015	Management of medical waste	
consultant		2012-up to date	Pharmacology consultant	
organizer	Makka Malla	2015	Dose-food day	
Committees, College of Pharmacy, UQU				
role			committee	
PIC, head			Exam supervision unit	
Establishing member			Accreditation	
member			Institutional review board	

DATE, PLACE OF BIRTH, GENDER and MARITAL STATUS

24/8/1975, Omdurman, Sudan. Male, Married.

HIGHLIGHTS OF QUALIFICATIONS AND ACHEIVEMENTS

- PhD in Pharmacy (Pharmacology), University of Nottingham, United Kingdom.
- Patent: Ointment for treatment of open wounds from extract of *Solenostemma argel*, Sudan.
- 16+ years of teaching and research experience: **pharmacology, chemotherapy, cancer molecular targeted therapies, drug discovery from natural products (pharmacognocny)/ synthetics, pharmaceutical microbiology and sterility.**
- Supervisor of 1 PhD student and 1MSc, Sudan.
- Member of international accreditation committee, college of Pharmacy, UQU (German accreditation: AHPGS).

EDUCATION HISTORY

UK

- **2007-2011: Doctorate in Pharmacy, Pharmacology (Ph.D.)**, Cancer Research Nottingham, department of medicinal chemistry and structural biology (MCSB), School of Pharmacy, University of Nottingham, UK. Mentor: Prof. Peter Fischer, co-mentor: Dr. Tracey Bradshaw.
Ashraf Nabil Abdalla, (2011). Investigation of the anti-breast cancer activity of traditionally used Sudanese medicinal plants, with emphasis on *Indigofera astragalina*. Ph.D. thesis, University of Nottingham, UK. (<http://ethos.bl.uk/OrderDetails.do?uin=uk.bl.ethos.588084>).
- Attended Clinical and medical Pharmacology module, School of Biomedical Sciences (Dr Richard Roberts), University of Nottingham, UK.

Sudan

- **2003-2004: Master in Pharmaceutical Microbiology (M.Sc.)**, grade: Excellent, department of pharmaceutics, Faculty of Pharmacy, University of Khartoum, Sudan. Mentor: Prof. Mohamed E. A. Omer, co mentor: Prof. Elamin Ibrahim Elnima.
Ashraf Nabil A. Abdrabo, (2004). Antimicrobial and wound healing activity of ten selected medicinal plants. M.Sc. thesis, University of Khartoum, Sudan.
- **1994-1999: Bachelor of Veterinary Sciences (B.V.Sc.)**, grade: excellent (top 10 % class). Faculty of Veterinary Medicine, University of Khartoum, Sudan.

LANGUAGES

- Arabic: Native speaker.
- English: Excellent (**TOEFL: 570 / TWE: 4.0**), **IELTS: 6.5**
- German and French: Beginner.

MERITS, PRIZES AND SCHOLARSHIPS

- Microbiology (merit with prize).
- Merit Scholarship Programme (MSP, Islamic Development Bank -IDB).
- International Office Scholarship, University of Nottingham, UK.

EMPLOYMENT HISTORY

2012-up to date: Assistant Professor, department of Pharmacology and Toxicology, Faculty of Pharmacy, Umm Alqura University, Makkah, KSA.

2012: Assistant Professor, National Centre for Research, Sudan.

2011: Post-Doctoral Research Associate, School of Pharmacy, University of Nottingham, UK. **Cancer Research UK project (CRUK DC-£ 367,320)**: P.M. Fischer (PI), N.J. Oldham, A.E. Willis and M.D. Walkinshaw (2008-2011). Inhibitors of eukaryotic translation initiation factor 4E (eIF4E), University of Nottingham, UK.

2007-2011: Ph.D. student, School of Pharmacy, University of Nottingham, UK.

2004-2007: Lecturer, Faculty of Pharmacy, Omdurman Islamic University, Sudan.

2000-2007: Researcher, Medicinal and Aromatic Plants Research Institute (MAPRI), National Centre for Research, Sudan. Department of pharmacology and toxicology (supervisor of NEAH), and department of microbiology and parasitology.

SKILLS AND EXPERIENCE

Research projects

Research techniques acquired during Master, PhD and Post-Doc: *Pharmacology, Pharmaceutical microbiology, phytochemistry (chromatography: solid liquid, liquid-liquid, and flash extraction), HPLC (analytical, semi-prep, prep and stability studies), spectroscopy, LCMSMS. Tissue culture, cell based assays (cell count, MTT, clonogenicity, scratch, invasion and senescence), flowcytometry (cell cycle, apoptosis-Annexin V assay and their simultaneous combination, caspases), immune-flourescence, immuno-blotting, DNA and RNA extraction, PCR, and drug combination studies. Targeted therapeutics. High-through-put-robotics.*

UK

2011- : Inhibition of MAPK and mTOR, combination studies.

2011 : Investigation of synthetic and virtually screened compounds for inhibition of eIF4E.

2011 : Investigation of mitotic and polo-like inhibitors (Novel benzyl styrylsulfonyls).

2011 : Novel CDK9 inhibitors.

2011 : Nottingham managed chemical compound collection-high through put (MCCC): Dissolution, quality control (UFLC-LCMS Shimadzu LC2020), storage, construction of library-

database of 250 compounds; addition to the automated store (comPOUND), and robotic screening (comPILER). <http://www.nottingham.ac.uk/pharmacy/workingwithindustry/irr-mcsb.aspx>

2008 : Observer for Yellow Cards Scheme usability test, NHS.

2007-2011: Anticancer activity of medicinal plants: selection and collection of medicinal plants which are traditionally claimed for treatment of breast cancer, and bio-assay guided fractionation of the purified extracts and compounds to assess their pharmacological effect against cancer and normal cell lines.

Sudan

2000-2007: Projects of pharmacological, antimicrobial (anti-bacterial, fungal and protozoa) and wound healing (*in vitro/vivo*) activities of Sudanese medicinal plants (including anti-malaria project: Effect of Aradeb juice ‘*Tamarindus indica*’ on Malaria incidence & Nutritional status of School-age Children’).

Teaching

KSA

2012-up to date: Courses taught in the faculty of Pharmacy, Umm Alqura University:

Pharmacology 2 (1801342-3, 2 hours, coordinator).

Pharmacology 3 (1801443-3, 3 hours, coordinator).

Clinical pharmacology 4 (1801444-2, 2 hours).

Chemotherapy: elective (1804567-2, 2 hours).

Student research projects (6 hours).

UK

2008-2012: Postgraduate teaching assistant (PGTA), School of Pharmacy, University of Nottingham: Delivered practical coursework to MPharm undergraduate students for 4 courses:

1-Laboratory studies in Pharmaceutical Sciences: Phytochemistry and chromatography (B32C08).

2-Pharmaceutical Microbiology (B32C08).

3- Sterile production and hospital aseptic dispensing (B33F06).

<http://www.nottingham.ac.uk/pharmacy/prospectivestudents/undergraduates/careers.aspx>

4-Drugs from bench to bedside: a practical overview of drug design, synthesis, evaluation, advanced formulation and sterile preparation (B33E12).

My duties as PGTA were:

- Demonstration and assistance with practical classes.
- Delivery and co-ordination of small group activities, e.g. tutorials.
- Assessment of coursework.
- Supervise undergraduate teaching, internship, and research work.
- Adviser to student organizations.
- Compile bibliographies of specialized materials for outside reading assignments.
- Initiate, facilitate, and moderate classroom discussions.
- Advise students on academic and vocational curricula, and on career issues.
- Collaborate with colleagues to address teaching and research issues.

2012: Practical academic **support worker for disabled students** (completed the awareness course), disability support student services centre, University of Nottingham.

2011: Intensive learning and teaching programme (ILTP), University of Nottingham.

Sudan

2004-2007: Lecturer of Pharmaceutical Microbiology, department of Pharmaceutics, Faculty of Pharmacy, Omdurman Islamic University.

2004-2005: Postgraduate teaching assistant of Microbiology, department of Microbiology and Molecular Biology, School of Biotechnology, University of Alneelain.

2001-2006: Lecturer of biology, Faculty of Medicine and Health sciences; and Faculty of Pure and Applied Science, International University of Africa.

Working as supervisor, examiner, referee

KSA

5th year, B Pharm, graduation research projects:

- Supervisor of graduation project: Activity of antibiotics used for respiratory and urinary tract infections in King Faisal Hospital-Makkah.
- Examiner for 2 graduation projects.
- Referee for projects which won first place at Saudi national level.

UK

2007-2012: Tutoring BSc students, two MSc students, and one PhD student.

Sudan

2012: External examiner for MSc student, School of Pharmacy, Omdurman Islamic University: Methicillin-resistant *Staphylococcus aureus* (MRSA) causing post-operative infections.

Initiation of the ‘*In vivo* Wound healing activity of Medicinal Plants Project’, and co-supervision of four Master students, using different plants (collaboration between MAPRI and universities 2005 –2007).

Supervision of six higher diploma students in Medical Microbiology (Antimicrobial activity of six Sudanese Medicinal Plants, 2003).

Supervisor for six graduation projects: Quality control of microbial contaminations of manufactured drugs, Faculty of Pharmacy, Omdurman Islamic University (2006-2007), including:
-Microbial quality control of anti-histamine tablets ‘Chlorpheniramine maleate’.
-Microbial quality control of ‘Salbutamol’ tablets as non-sterile pharmaceutical product.

INTELLECTUAL PROPERTY (IP) ACTIVITIES

UK

- Intellectual property and copy right for new science and engineering researchers.

Sudan

- Distance Learning DL-101 General Course on Intellectual Property, WIPO world Academy (10 Oct-15 Nov 2006).

- DL-001 Primer course on Intellectual property, WIPO World Academy, 14 June 2006.
- Intellectual Property coordinator of the Sudanese Traditional, Complementary & Alternative Medicine Voluntary Society (S T/CAM VS). 2006-2007.
- Appointed by the Registrar of the Intellectual Property, Department of Intellectual Property-Sudan (from 3rd- 15th of September 2005) for making Statistical Data Analysis (using SPSS programme) of the Questionnaires which had been designed by a joint collaboration between WIPO-COMESA project for National Intellectual Property Assessment (IPA) in Sudan.
- Participated in the World Intellectual Property Day (from 26-29 April 2006).

Administration

UK

2008-2011: Invigilator in the University of Nottingham examination office.

2008: Student ambassador, University of Nottingham open days.

2008: Organizer of the 1st meeting of the IDB scholars in UK, Nottingham.

Sudan

2002-2007: Supervisor, Microbiology Laboratory: lab management, assistance for undergraduates, trainees, medical microbiology higher diploma and master students.

2000-2007: Supervisor, National Experimental Animal House (NEAH), Sudan.

2004 : Member, Promotion of Administrative Staff Committee, National Centre for Research.

2003-2006: Co-organizer and translator in 6 conferences and workshops, National Centre for Research.

Information Technology (IT)

UK

2011: Student IT Supporting-tutor, University of Nottingham: Member of a team dealing with 8,000 international students: advice on connecting to internet, antivirus downloads, flagging complex issues to helpline staff, workspace, student network service, wireless, registration.

2009-2011: User of e-labbook. www.idbs.com

Sudan

1999: Computer Application Diploma.

COURSES

UK (2007-2012)

- Careers in the Pharmaceutical industry, Biocity, Nottingham.
- Intensive learning and teaching programme in higher education, University of Nottingham:
 - Foundation of teaching in UK higher education.
 - Lecturing for learning.
 - Small group teaching.
 - Video presentations.

- Assessment and feedback.
- Teaching and diverse audience.
- Marking and assessment for scientists.

- Core skills in lab techniques.
- Good laboratory practice.
- Demonstrating in laboratory practice.

- Introduction to gene regulation and cell culture techniques.
- Computing and molecular biology.
- Post genomics and bio-informatics.

- Essential information skills for new researchers in Pharmacy.
- Philosophy of science and scientific ethics.
- Nature of the doctorate and the supervision process.
- Introduction to qualitative research.
- Creative thinking workshop
- Getting started with research design and statistics
- Introduction to SPSS for researchers
- Planning your research.
- Research policy and management in Science and Engineering.
- Researching in external organization.

- Introduction to library skills.
- Report writing.
- Getting into the habit of writing.
- How to prepare an effective poster presentation.
- Further presentation skills for researchers.
- Preparing and presenting an effective CV for PhD and MPhil students.
- What do I want to get out of a conference, and how do I do it?
- Referencing and citing using endnote
- Finishing your thesis.
- Preparing for viva.

Sudan (2000-2012)

- Occupational safety and health risk management
- Development capacity building course: A better facilitator, by the Swedish Free Mission.

- Applications of nanotechnology, UNDP Token programme.
- 1st National training course on computational chemistry (Molecular Docking).
<http://trainingcourse1.googlepages.com/>
- Basic Molecular Biology.
- Molecular Biology- Level 1.
- Medical Microbiology, Khartoum Teaching Hospital (12/July-12/September-1999).

- Management of research projects.
- Design and Running of Scientific Research.
- Statistics and Experimental Design
- SPSS

PATENT AND PUBLICATIONS

Patent: Ashraf Nabil Abdalla. and Mohammed Elfatih Ahmed, Registrar General of the Intellectual Property, Ministry of Justice -Sudan, No. 1264/26 July 2005: New ointment from MeOH extract of *Solenostemma argel* in polyethylene glycol for treatment of open wounds.

Ashraf Nabil Abdalla, Mohamed E. Elrggal, Ahmed F. Elkeraie, Ahmed M. Abdelhadi. **Effect of fluorescein angiography on renal functions in type 2 diabetes patients. A pilot study.** Accepted in *SJKDT_169_16 (Saudi Journal of Kidney Diseases and Transplantation)*.

Ashraf Nabil Abdalla, Waleed Hassan Almaliki, Mohammed Hasan Mukhtar, Firoz Anwar, Imran Shahid, Salah Ali Menshawi, Tagreed Sadeek Alsulimani. **Ameliorative influence of dietary dates on doxorubicin induced cardiac toxicity.** *Pharmacology & Pharmacy*, 2016, 7, 343-353.

Elwaleed E. Ibrahim, Abd-Elwahab H. Mohamed, Assad Khalid, Ashraf N. Abdalla. **Hepatoprotective effect of *Balanites aegyptiaca* (L.) Delile leaves against carbon tetrachloride-induced hepatic damage in rats.** *Arabian Journal of Medicinal & Aromatic Plants*. 2016, 2 (1): 59-67.

Chahrour O, Abdalla A, Lam F, Midgley C, Wang S: **Synthesis and biological evaluation of benzyl styrylsulfonyl derivatives as potent anticancer mitotic inhibitors.** *Bioorg Med Chem Lett* 2011, 21(10):3066-3069. (DOI: 10.1016/j.bmcl.2011.03.041) [IF=2.661].

Eiman H A Elrahman, A. N. Abdrabo, Alamin Mohamed Ibrahim & Hassan Elsubki Khalid. **Microbial contaminants of selected Sudanese medicinal plants and their compliance with quality control standards.** *Omdurman Journal of Pharmaceutical Sciences*, ISSN:1858-506X, 2008, Vol 1 (4), 397-561.

Um Elkheir Abdalla Gergeer, Aisha Z.Almagboul and A. N. Abdrabo. **In vivo wound healing activity of the plant *Ziziphus spina christi*.** *Albuhuth Journal*, 2008, Vol 12 (2), 23-35.

Ali Ibrahim Ahmed Mohammed; Mohammed Elfatih Ahmed Omer; Aisha Zoheir Almagboul; A. N. Abdrabo and Salih Osman Mohammed. **Antimicrobial activity of *Solanum nigrum* L.** *Sudan Journal of Basic Sciences, Series B: Biological Sciences*, Printed by: Publication Unit-Sudan Institute for Natural Sciences, Issue 11, January 2007.

Mohammed, T.O., Almagboul,A.Z., Omer, M.E.A., A. N. Abdorabo, and Ahmed S.O.M. **In vitro antimicrobial activity of *Borreria siensis*.** *Omdurman Journal of Pharmaceutical Sciences*, ISSN:1858-506X, 2006, 1 (2)188-199.

A. N. Abdrabo; Mohammed Elfatih Ahmed Omer; Elamin Elnima; Mohamed Elhassan Ali Shayoub and Aisha Zoheir Almagboul. **Wound healing activity of methanolic extract *Solenostemma argel* in polyethylene glycol ointment.** *Omdurman Journal of Pharmaceutical Sciences*, ISSN:1858-506X, 2005, Vol. 1 (1), 43-54.

Salih Osman Mohammed Ahmed; Mohammed Elfatih Ahmed Omer; Aisha Zoheir Almagboul & A. N. Abdrabo. **In Vitro Antimicrobial activity of *Mangifera Indica* L.** *Gezira Journal of Health Sciences*, Dec. 2005, Vol 1 (2).

Hassan Yagoub Abdallah; Aisha Zoheir Almagboul; Mohammed Elfatih Ahmed Omer; A. N. Abdrabo and Salih Osman Mohammed. **Antimicrobial activity of *Zaleya pentandra* L.** *Jeffery. Journal of Science and Technology*, Jan 2005, Vol. 6 (1), 73 – 81.

Asmaa Mohammed Alhassan; A. Z. Almagboul; M. A. A. Omer; [A. N. Abdrabo](#) and Salih Osman M. Ahmed. **Antimicrobial activity of *Lepidium sativum* L.** *Albuhuth-Sudan Journal of Scientific Research*, Jan 2005, Vol 8 (2), 11-22.

INVITED ORAL PRESENTATIONS AND CONFERENCE ABSTRACTS (poster)

UK

Abstract: Chahrour O, [Abdalla A](#), Midgley C, Shudong W. **Discovery, synthesis and biological evaluation of styrylpyridinylsulfones as novel anti-cancer agents.** In: *BBSRC conference, Nottingham, UK, 10 Feb 2012.*

Abstract: Chahrour O, Xiangrui L, Franki L, [Abdalla A](#), Midgley C, Shudong W. **Design, synthesis and biological evaluation of novel thymoquinone and ON 01910.Na derivatives as anticancer agents.** In: *4th Biological and medicinal chemistry symposium, poster, Cambridge, UK, 10 Dec 2010.*

Abstract: [A. N. Abdalla](#), Fischer PM, Bradshaw TD: **Investigation of the anti breast cancer activity of five traditionally used Sudanese medicinal plants III.** In: *Journal of Pharmacy and Pharmacology*. 2010, **62** (10): 1201-1516. UK-PharmSci 2010 conference of the Academy of Pharmaceutical Sciences of Great Britain, East Midlands Conference Centre, University of Nottingham, 1-3 September 2010 (<http://onlinelibrary.wiley.com/doi/10.1111/jphp.2010.62.issue-10/issuetoc>).

Abstract: Chahrour O, Xiangrui L, Lam F, [Abdalla A](#), Midgley C, Wang S: **Synthesis and biological evaluation of thymoquinone derivatives and ON01910 derivatives as anticancer agents.** In: *NCRI conference, late breaking abstract No. LB 156; Liverpool, UK. 7-10 Nov 2010.* (<http://www.ncri.org.uk/ncriconference/2010abstracts/abstracts/LB156.htm>).

Abstract: [Abdalla A. N.](#), Fischer PM, Bradshaw TD: **Investigation of the anti breast cancer activity of five traditionally used Sudanese medicinal plants I.** In: *EACR/BACR symposium, poster; Nottingham, UK. 3 July 2009.*

Invited oral presentation and abstract: [Abdalla A. N.](#), Fischer PM, Bradshaw TD: **Exploring the Medical Benefits of Sudanese Medicinal Plants as a Practical Element in Sustainable development.** In: *Conference of the Role of Diaspora in Technology Transfer and Achieving Sustainable Development in Sudan; Brighton, UK. 24-25 Jan 2009.* (<http://sudanknowledge.org/index.php/component/sobi2/?sobi2Task=sobi2Details&catid=15&sobi2Id=110>).

USA

Abstract: [Abdalla A. N.](#), Fischer PM, Bradshaw TD: **Investigation of the anti breast cancer activity of five traditionally used Sudanese medicinal plants II.** In: *AACR conference, poster No 779; Washington DC, USA. 17-21 Apr 2010.* (<http://www.abstractsonline.com/Plan/ViewAbstract.aspx?mID=2521&sKey=88163e45-7ba2-411a-a631-fdba51b127e4&cKey=b4ee55c3-b852-448b-9169-f5e43c3b4a0f&mKey=%7b0591FA3B-AFEF-49D2-8E65-5F41EE8117E%7d>).

Abstract: Mohamed E. Elraggal, Ahmed F. Elkeraie, Ahmed M. Abdelhadi and [Ashraf N. Abdalla](#). **Renal Biomarkers in Diabetes, Role Beyond Nephropathy, Relation to Retinopathy.** In: *American Society for Nephrology (ASN), Kidney Week 2015 Annual Meeting, poster No 2245; San Diego CA, USA. 5-8 Nov 2015.*

Sudan

Invited oral presentation and abstract: A. N. Abdrabo; Mohammed Elfatih Ahmed Omer; Aisha Zoheir Almagboul & Salih Osman Mohammed Ahmed. **The Antimicrobial activity of *Guiera senegalensis* ‘Ghubesh’ as a promising wild Sudanese Medicinal Plant.** In: a collaboration Symposium: *Promising Wild Plants in Arabian Countries, between the Union of the Arab Scientific Research Councils and the Sudanese Ministry of Higher Education and Scientific Research, Hall of the Union of Sudanese Banks, 13-15 November 2006.*

Invited oral presentation and abstract: A. A. N. Abdalla. **Evaluation of the antimicrobial activity of *Kigelia africana*, as a wide-African traditionally used medicinal plant.** In: international conference: *African Universities Congress, Interaction and Interrelation in Africa, International University of Africa, pages: 177-201, Khartoum-Friendship Hall 15-17 January 2006.*

UAE

Abstract: Ashraf N. Abdalla, Waleed Almaliki, Mohamed Moktar, Firoz Anwar and Aftab Ahmad. **Dietary dates (*Phoenix dactylofera*) reduces cardiac toxicity induced by Doxorubicin as anticancer agent.** In: *7th Global summit on cancer therapy, poster No P7CTM00. Open access: Journal of Cancer Science and Therapy, Volume 7, Issue 8, ISSN: 1948-5956. Dubai, UAE, 5-7 October 2015.*

ATTENDED CONFERENCES

UK

Annual Dearing higher education conference: The business growth benefits of higher education, Nottingham, Feb 2012.

University of Nottingham Research staff conference: Making connections, Nottingham, Feb 2012.

Conference for research staff and research students new to teaching, Nottingham, 2009.

Nottingham Natural products, Nottingham, November 2009.

8th meeting of the Consortium for Globalization of Chinese Medicine, Nottingham, 26-27 August 2009.

The 6th Annual Cancer Research at Nottingham Summer School: The British Association for Cancer Research/ European Association for Cancer Research Symposium: “Cancer Drug Discovery, Development and Evaluation”, Nottingham, July 2009.

Traditional herbal medicine conference: Opportunities and challenges in a changing regulatory environment. In partnership with the Centre for Pharmacognosy and Phytotherapy of the School of Pharmacy (University of London). In association with the Society for Medicinal Plant Research (GA), the International Society for Ethnopharmacology (ISE), the British Herbal Medicine Association (BHMA) and the Academy of Pharmaceutical Sciences (APS). Royal Pharmaceutical Society of Great Britain (RPSGB), London, March 2009.

The 5th Annual Cancer Research at Nottingham Summer School: New developments in Translational Research & The British Association for Cancer Research/ European Association for Cancer Research Symposium: “Cancer Drug Discovery, Development and Evaluation”, Nottingham, 18-20 June 2008.

PROFESSIONAL MEMBERSHIPS, INTERESTS AND VOLUNTARY WORK

American Association for the Advancement of Science (AAAS). European Association for Cancer Research (EACR). American Association for Cancer Research (AACR). Football and cycling.