**السيرة الذاتية**

**الاسم محمد عبد الغفور احمد القطان**

**محل و تاريخ الولادة موصل 29/7/1977**

**الجنسية عراقي**

**الجنس ذكر**

**الحالة الزوجية متزوج**

**العنوان الحالي موصل حي الزهور**

**رقم الموبايل 07518608846**

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**محل الوظيفة حاليا استاذ مساعد**

**محل الوظيفة السابق مدرس**

**المؤهلات العلمية**

|  |  |  |  |
| --- | --- | --- | --- |
| الدرجة | سنة التخرج | الجهة المانحة | التخصص |
| الدكتوراه | 2018 | جامعة كييل البريطانية | كيمياء جزيئية وبايولوجيا الخلايا الجذعية |
| الماجستير | 2005-2006 | كلية الطب – جامعة الموصل | كيمياء سريريه |
| البكالوريوس | 1999-2000 | كلية الصيدلة – جامعة الموصل | صيدلة |

**جهات العمل والخبرات الوظيفية**

|  |  |  |
| --- | --- | --- |
| الوظيفة | جهة العمل | الفترة الزمنية |
| صيدلي سريري متدرب | وزارة الدفاع – الطبابة العسكرية | 2000-2003 |
| مدرس مساعد  | كلية الصيدلة – جامعة الموصل  | 2006-2009 |
| مدرس | كلية الصيدلة – جامعة الموصل | 2010-2013 |
| استاذ مساعد | كلية الصيدلة – جامعة الموصل | 2013 الى حد الان |
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**اللجان والمناصب**

|  |  |  |  |
| --- | --- | --- | --- |
| ت | اللجنة | من | لغاية |
|  | لجنة اخلاقات البحوث الطبية مشتركة مع وزارة الصحة | 2011 | 2013 |
|  | اللجنة العلمية في فرع العلوم المختبرية السريرية | 2018 | 2019 |
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**الانشطة العلمية**

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| --- |
| الابحاث المنشورة |
| **1. Lipid measurement and some biochemical changes Pre- and Post – Cholecystectomy(M.Sc. Thesis)****2. Lipid profile, Beta-lipoprotein shift ratio and serum glucose in metabolic syndrome patients. (Iraq Journal of Pharmacy/College of pharmacy- 2008; PP: 13-17).****3. Serum iron status in β-thalassemia major patients. (Tikrit Medical Journal /College of Medicine; Vol(1) 2009: 9-12)****4. Lipid profile in β-thalassemia major patients on DFO therapy.( Medical Journal of Babylon/College of medicine of Babylon .2009)****5. Changes in some liver function test parameters in patient with regular and irregular DFO therapy in β- thalassemia.(Second international conference of medical sciences in Howler medical university : Devoting scientific research to address community health need. March 2010) and published in Zanco J.Med.Sci. Vol .14(special issue) 2010: 166-168.****6. Hypoglycemic and hypolipidemic effects of *Syzygium Aromaticum* (Clove) in type2 diabetic patients. (9th international symposium on pharmaceutical sciences .Istanbul-Turkey 2009).****7. Lipid peroxidation and antioxidant status in β- thalassemic patients: effect of iron overload. Iraqi Journal of pharmaceutical sciences. Vol.18 (2) (8-14)2009. (Original paper).****8. Serum antioxidant vitamins changes in women with polycystic ovarian syndrome. (Journal of the Bahrain Medical Society Vol. 22 No.2: 68-71 ) (Original paper).****9. Some serum lipid profile and glucose levels Pre- and Post-Cholecystectomy.(Journal of the Bahrain Medical Society Vol.22, No.1:18-22)(Original paper)****10. Liver function tests pre- and post-Cholecystectomy in gall bladder stone patients. Journal of the Arab board of health specializations.Vol11 (1) 15-21 2010.(Original paper).****11. Seasonal measurement of serum total cholesterol and malondialhyde in healthy subjects. Iraqi Journal of Pharmacy .Vol.11 No.1 2011****12. Serum antioxidant vitamins in Metabolic syndrome patients. Published in 1 st of Medical Conference for Turkmens Doctors in Kirkuk 2010.****13. Beta-lipoprotein shift ratio changes in metabolic syndrome patient on simvastatin and atorvastatin.** **14. Glycosylation Gap in Obese subjects (Iraq Journal of Pharmacy/College of pharmacy- 2012).****15. Iron status in metabolic syndrome patients (Iraq Journal of Pharmacy/College of pharmacy- 2012).****16. Some renal function parameters in metabolic syndrome patients. Tikrit Journal of Pharmaceutical sciences /College of Medicine;2012)****17. Serum antioxidant vitamins in Diabetic patients. Published in 3ed International Conference of Medical Sciences in Erbil form 24-26, Oct, 2o12.****18. Lipid peroxidation and Beta-lipoprotein shift ratio Pre- and Post- Ginger therapy. (Iraq Journal of Pharmacy/College of pharmacy- 2012).****19. Glycosylation gap in patients with rheumatoid arthritis. . Published in 3ed International Conference of Medical Sciences in Erbil form 24-26, Oct, 2o12.****20. Effects of hypoxia mimetic agents on human Mesenchymal stem cell culture. ISTM Postgraduate Symposium MAY 2nd 2014.** **21. 9th Meeting of the Canadian Oxidative Stress Consortium University of Guelph, Guelph, Ontario, June 1st –** **June 3rd, 2016.****22. Ukmsc-2016, Do hypoxia mimetic agents accurately reflect the role of hypoxia in hMSC biology-1?** **Muhammad A. Ahmed, Rouli Chen PhD, Nicholas R. Forsyth PhD. 9th UK Mesenchymal Stem Cell Meeting.** **23. 7th Annual Scientific Meeting & YI Workshop Monday 12 - Tuesday 13 December 2016 Manchester Conference Centre.****24. The role of hypoxia and hypoxia-mimetic agents on oxidative stress level in bone marrow derived Mesenchymal stem cells. 10th Annual UK MSC Meeting held at the University of York on Monday 5th December 2016.****25. Participate in paper (Reactive oxygen species formation in the brain at different oxygen levels: the role of hypoxia inducible factors), BJP.****26. Participate in Chapter 9 of (Cell Culture Techniques), 2016.****27. Do hypoxia mimetic agents accurately reflect the role of hypoxia in hMSC biology? Regenerative Medicine PhD WebEx Forum 31st March 2017.****28. Exploring the impact of hypoxia mimetic agents on multipotent stem cell biology.****29. Glycosylation gap in gallstone patients. Annals of the College of Medicine Mosul 2019.****30. Reactive Oxygen Species Formation in the Brain at Different Oxygen Levels: The Role of Hypoxia Inducible Factors.** [**Front Cell Dev Biol**](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6192379/)**. 2018; 6: 132. USA.****31. Introduction to mitochondrial medicine symposium. University of Mosul 2018.****32. Mitochondrial medicine: Iraqi project. Duhok University 2019.** **33. Hypoxia mimetic agents and mitochondrial dysfunction. 2019 ICCRAMS International conference. Erbil 18-20 September.****34. Introduction to mitochondrial medicine: Iraqi project 2019 ICCRAMS International conference. Erbil 18-20 September.** |

 **المؤتمرات العلمية**

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| ت | اسم المؤتمر | التاريخ |
|  | Hypoglycemic and hypolipidemic effects of Syzygium Aromaticum (Clove) in type2 diabetic patients.(9th international symposium on pharmaceutical sciences .Istanbul-Turkey  | 2009 |
|  |  Serum antioxidant vitamins in metabolic syndrome patients. Published in 1 st of Medical Conference for Turkmens Doctors in Kirkuk. | 2010 |
|  |  Beta-lipoprotein shift ratio changes in metabolic syndrome patient on simvastatin and atorvastatin Published in 1 st of Medical Conference for Turkmens Doctors in Kirkuk  | 2010 |
|  | Serum antioxidant vitamins in Diabetic patients. Published in 3ed International Conference of Medical Sciences in Erbil form 24-26, Oct,  | 2o12 |
|  |  Glycosylation gap in patients with rheumatoid arthritis. Published in 3ed International Conference of Medical Sciences in Erbil form 24-26, Oct,  | 2o12 |
|  | Effects of hypoxia mimetic agents on human mesenchymal stem cell culture. ISTM Postgraduate Symposium MAY 2nd, UK | 2014 |
|  | 9th Meeting of the Canadian Oxidative Stress Consortium University of Guelph, Guelph, Ontario, June 1st June 3rd, | 2016 |
|  | Ukmsc-2016, Do hypoxia mimetic agents accurately reflect the role of hypoxia in hMSC biology, UK- | 2016 |
|  | 7th Annual Scientific Meeting & YI Workshop Monday 12 - Tuesday 13 December 2016 Manchester Conference Centre | 2016 |
|  | The role of hypoxia and hypoxia-mimetic agents on oxidative stress level in bone marrow derived mesenchymal stem cells. 10th Annual UK MSC Meeting held at the University of York on Monday 5th December  | 2016. |
|  | Do hypoxia mimetic agents accurately reflect the role of hypoxia in hMSC biology? Regenerative Medicine PhD WebEx Forum 31st March. | 2017 |
|  | Hypoxia mimetic agents and mitochondrial dysfunction. ICCRAMS. Erbil Iraq | 2019 |
|  | Introduction to mitochondrial medicine: Iraqi project | 2019 |

**المهام التدريسية للدراسات الاولية**

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| --- | --- | --- | --- |
| ت | اسم المادة | المرحلة الدراسية | الكتاب المنهجي المعتمد |
|  | التدريب المختبري | المرحلة الخامسه | Tietz Textbook of Clinical Chemistry and Molecular Diagnostics |
|  | كيمياء حياتية | المرحلة الثالثة | Harper's Illustrated Biochemistry 31st Edition |

**المهام التدريسية للدراسات العليا**

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| --- | --- | --- | --- |
| ت | اسم المادة | المرحلة الدراسية | الكتاب المنهجي المعتمد |
|  | كيمياء حياتية متقدمة | دراسات عليا  | Tietz Textbook of Clinical Chemistry and Molecular Diagnostics |

**الاشراف على الدراسات العليا**

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| --- | --- | --- |
| اسم الطالب | نوع الدراسة | عنوان الرسالة اوالاطروحة |
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