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**Personal information:**

* **Name and nationality:** Tahia Hashim Saleem, Egyptian.
* **Title/Rank**: professor of medical biochemistry and molecular biology.
* **Tel.:** Work 002-088-2413474/ 002-0882411966 **Mobile:** 01060560791 **Fax**: 002-088-2345900.
* **Date and place of birth:** Oct.9, 1950, Albadari, Assiut, Egypt.
* **Work Address:** Medical Biochemistry Department, Faculty of Medicine, Assiut University, Assiut, Egypt.
* **Specialization**: Medical Biochemistry, clinical ,metabolic and genetic disorders.
* **Current Home Address**: 7 University Hospital street, Assuit, Egypt.
* **Marital Status**: married.
* **E-mail:** tahia.saleem@yahoo.com
* **Languages:** Arabic/English: Excellent reading, writing and conversation (Local and international TOEFL).

**Qualifications**

* **Bachelor of Medicine and Surgery**, Faculty of Medicine, Assiut University, Assiut, Egypt **(1973)**.
* **MSc (Medical Biochemistry**): Thesis titled: Biochemical studies on leucine aminopeptidase isoenzyme in Bilharziasis, Faculty of Medicine, Assiut University, Assiut, Egypt **(1978)**.
* **MD (Medical biochemistry**): Thesis titled: Effect of oral contraceptives on liver function in women with past history of liver disease, Faculty of Medicine, Assiut University, Assuit, Egypt **(1981)**.
* **Consultant Clinical Biochemist**, Ministry of health and population, Egypt, **(1982)**.
* **MSc (Internal Medicine):** Thesis titled: IL-2, TNF-alpha and some biochemical variables in patients with myocardial infarction, Faculty of Medicine, Assiut University Assiut, Egypt **(1994)**.
* **MD (Internal Medicine):** Thesis titled: Possible role of some cytokines in pathogenesis of hepatocellular carcinoma on top of HCV infections, Faculty of Medicine Assiut University, Egypt **(2007)**.

**Experiences**

**Teaching:**

* Demonstrator and Assistant Lecturer of Medical Biochemistry **(1975-1981)**.

I had got the following skills during this period:

* + Teaching the laboratory experiments for medical students.
  + Simplifying the theoretical issues to be easily understood.
  + Dealing with students problems and tackling them.
  + Performing the laboratory experiments.
  + Preparing the solutions needed for the laboratory work.
  + Using the following techniques: spectrophotometry, gamma counters, ELIZA readers, HPLC (pretreatments, injecting, and all operating procedures) ., flame photometry., centrifugation manual and automatic pipetting .
  + Making all statistical analysis of scientific data.
  + Browsing internet databases for scientific literatures.
  + Improving scientific discussion during time course of lectures and use instructing facilities, projectors and data show.
  + Increasing interest studying oxy-radicals and antioxidants in different diseases.
  + DNA extraction and PCR using thermal cycler (Practical course), in Ain Shams University, central lab.

1. **Lecturer of Medical Biochemistry and Molecular/Cancer Biology:** Assiut University for Medical and Veterinary Medical Students, Pharmacy students and Al-Azhar Pharmacy Students **(1982-1987)**. In addition to nursing faculties besides laboratory technical institute students. (Beginners and final grades).
   * + **Lecturer of advanced Topics in Medical biochemistry/ Molecular and cancer biology** for postgraduates (**1982-1987)**.

**As Lecturer of Biochemistry**:

* Preparation of study subjects in the acceptable form for students.
* Teaching all topics of chemistry, dynamic biochemistry besides molecular biology, gene therapy and metabolic disorders.
* Tutoring students’ groups from undergraduate and post-graduate students.
* Giving lectures for post-graduate students.
* Keeping high connections with all colleagues and professors in relevant institutes.
  + **Consultant Clinical Biochemistry**: Ministry of Health, KSA **(1986-1990)**.
  + **Consultant Clinical Biochemistry**: Health Insurance and police hospital **(1996-till now)**.
  + **Assistant professor (1987-1992)**.

1. Medical Biochemistry and Molecular/Cancer Biology for Medical, Veterinary Medical and Pharmacy students in Assiut University.
2. Medical Biochemistry and Molecular/Cancer Biology for Medical and pharmacy students in Al-Azhar University.
3. Medical Biochemistry for students of Faculty of Nursing in Assiut.
4. Advanced Topics in Medical biochemistry/ Molecular and cancer Biology for postgraduates.

* **Professor of Medical Biochemistry and Molecular/Cancer Biology** **(1992-till now)**.

1. Medical Biochemistry and Molecular/Cancer Biology for Medical, Veterinary Medical and Pharmacy students in Assiut University.
2. Medical Biochemistry and Molecular/Cancer Biology for Medical, Veterinary Medical Students in South Valley University.
3. Medical Biochemistry and Molecular/Cancer Biology for Medical and pharmacy students in Al-Azhar University.
4. Medical Biochemistry and Molecular/Cancer Biology for Medical students in Sohag University.
5. Medical Biochemistry and Molecular/Cancer Biology for Veterinary Medical students in New Valley University.
6. Medical Biochemistry for students of Faculty of Nursing in Assiut and South Valley University.
7. Advanced Topics in Medical biochemistry/ Molecular and cancer biology for postgraduates In addition to metabolic disorders.

**Administration**

* Head of the Medical Biochemistry Department, Faculty of Medicine Assiut University **(2004–2010)**.
* Supervision of the Medical Biochemistry Department faculty of medicine Sohag University **(2007–2010)**.
* Supervision of the Medical Biochemistry Department faculty of medicine South Valley and Aswan University **(2007-till now)**.
* Head of metabolic disorders and genetic diseases **(2010-till now)**.

**Supervisions:**

* Number of supervised theses:
* MD theses: 35
* MSc theses: 65

**Scholarships:**

* MSc/MD Scholarship (Medical Biochemistry), Faculty of Medicine, Assiut University, Assiut, Egypt **(1975- 1982)**.
* Peace fellowship USA **(1982 –1983)**.
* Short visit as join supervision to Tumor Biology Center, Freiburg, Germany, 2009.

**Books:**

* Principles Of Basic Medical Biochemistry (vol. 1 & 2) (2010/67565) (901/211/3054)
* Principles of Basic Medical Biochemistry (vol. 3, 4 & 5) (2010/67565) (901/211/3054).
* Metabolic Disorders’ 687-119-080.
* Twenty Very important subjects for postgraduate medical students. ISBN (678-98-98-09) (vol. 1)
* Major Body Proteins. 2009 ISBN (654 –768 –634).
* Cardiovascular System from the Biochemical Point Of View (7654/5332) ISBN (553/876/923).
* Introduction to Genetic disorders. ISBN 687-119-0800
* MCQs &Cases for Medical student & post graduate ISBN: 901-211-3054.
* 21 Very Important Subjects for postgraduate medical students. ISBN (678-98-98-09) (vol. 2)
* 17 Very Important Subjects for postgraduate medical students. ISBN (678-98-98-09) (vol. 3).
* In additions to 12 books for medical students (with other staff of the department).

**Awards:**

* Annual prize award paper, presented at the fifty-first annual meeting of the central association of Obstetricians and Gynecologist, Colorado Springs, Colorado **(oct14-16; 1983)**.
* **The "perfect doctor**" name holder, by the Egyptian Medical Syndicate for more than 15 years, 2006.
* **Scientific meritorious award** for medical sciences from Assiut University, in the festival of science, 2008
* **Outstanding 2000 intellectuals in the 21st century,** from International Biographical Centre (IBC) in Cambridge University, 2009.
* Obtain the Assiut University Award for Medical Sciences in 2015.
* Candidate for the State Prize in Medical Sciences from the University of Assiut and the University of Aswan in 2016

**Memberships:**

* **Member** of the Egyptian Society for Biochemistry & Molecular Biology.
* **Member** of the Egyptian Society for Industrial Medicine.
* **Member** of the Egyptian Society of Tumor Marker.
* **Member** of the Egyptian Society of Laboratory Medicine.
* **Member** of the New York Academy of Science, USA, 1992.
* Member of the Board of Directors of the Center for Neuropsychological and Psychological Diseases Research, Assiut University,2014.
* Member of the Board of Directors of the Multidisciplinary Excellence Research Center,2015.

**Committee**

* **Member** of the permanent committee of the scientific promotions of assistant professors up till **2008**.
* **Reviewer** in the permanent committee of the scientific promotions of assistant professors and professors **(2008-2013)**.
* **Member** of the permanent committee of the scientific promotions of assistant professors and professors **(2013-2016)**.
* **Member** in the permanent committee of the scientific promotions of assistant professors and professors in Mubarak City for scientific research and technology applications **(2008-2012)**.
* **Member** of quality insurance committee in the department **(2006-till now)**.
* **Member** of the Administrative Committee of the Early Oncology Diagnosis Unit, Faculty of Medicine, Al-Minia University **1995**.
* **Member** of the faculty committee for laboratory **(2003-2004)**, (**2014 up till now),** library **(2002-2003)** and postgraduate medical students **(2007-2008)**.
* **Member** of the faculty committee of methods of education 2006 and environmental pollution **(2005, 2006, 2010, 2013)**.
* **Member** of the Faculty Committee ofEthics from **2011** up till now (Reviewer).

**Reviewers**

* Asian Pacific Journal of Cancer Prevention
* Journal of Current Medical Research and Practice.
* Arab Journal of Biochemistry and Molecular Biology.
* The Egyptian Journal of Biochemistry and Molecular Biology.
* Assiut Medical Journal- Board Member.
* AL- Minia Medical Journal.
* Sohag Medical Journal.
* Assiut Veterinary Medical Journal.
* AL–Azhar-Assiut Medical Journal.
* Projects of STDF

**Conferences and presentations:**

**A) International**

* + - The 30th Int annual meeting society for Gynecologic Investigation, Washington, D.C. March 17-20, **1983** (4 Abstract and 1 award)
    - The first international conference of applied science, Zagazig University, 30-March –first April **1985** (oral presentation).
    - The 4th Int. conference of the Mediterranean Soc. of tumor marker oncology, Royal Soc. of Medicine, London, UK, **2000**. Role of platelet-derived endothelial cell growth factor in different types of bladder cancer with special reference for bilharzias is as cofactor. (Oral presentation).
    - The 9th conference of the Arabic biologists-Halab- Syria, Sept., 1-6, **2002**. Cytokines in human breast milk. (Oral presentation).
    - International Congress of the African Societies of Biochemistry & Molecular Biology (AFSBMB); Cairo, Egypt, Nov. 14-16, **2000**. (Head of session)
    - Second International Conference for Biotechnology. CICC, Cairo-Egypt. October 18-20, 1998. (Attendance).
    - 50th Scientific Congress of ESCC (international meeting); Laboratory and Genomic Medicine. Dec 17-19, **2002** Mariot Hotel, Cairo, Egypt. (Attendance)
    - International conference on biomarkers in chronic diseases. 4-6 May, **2010**, Riyadh, Saudi Arabia. (Poster presentation).
    - International Egyptian conference (57) on clinical chemistry and Lab. medicine, Cairo (4-5/12/2010) (Latest Advances in Chronic Diseases)
* The 2nd International Conference on Prehypertension and Cardio metabolic Syndrome (PreHT 2013), Barcelona, Spain from January 31 - February 3, **2013** (Poster presentation). Elevated circulating Angiotensin II and TNF-α represents important risk factors in Obese Patients with hypertension irrespective of Diabetic status and BMI.
* 3rd Neuroepidemiology conference 1st conference of Cognitive function Disorders, (3rd-6th Feb. 2015 Movenpick Hotel-Hurghda-Egypt), Research Lab of Neuroepidemiology, Assuit University in Collaboration with The Egyptian of Society of Neurology, Psychiatry and Neurosurgery, Head of the 1st session.
* First international conference of Genetic and Metabolic disorders unit- faculty of Medicine- Assuit university, 27-28 February 2019 (Head of the conference)

**B) National**

* The annual scientific meeting of Assiut Faculty of Medicine, Assiut, Egypt, from 1980 up till now. (oral, poster presentations and Head of sessions) & invited speaker for many times e.g. with lectures under the following title:
  + Biochemistry of leptin in health and disease.
  + Biochemistry of growth factors in health and disease.
  + Biochemistry of aging.
  + Tumor markers.
  + Environmental pollution.
  + Medical cases.
    - The annual scientific meeting of Sohag Faculty of Medicine, Sohag, Egypt, from **2000 up till now**. (oral, poster presentations and Head of sessions) & invited speaker for many times.
* Biochemistry and some diseases (cases).
* Biochemistry of aging.
* Some metabolic disorders (phenylketonuria, galactosemia, mapule-syrpe syndrome, myopathy)
  + - The annual scientific conference of the Egyptian society of Biochemistry and Molecular Biology, Cairo, Egypt, **1975 up till now**. (Presentations) and on the high table.
    - The 1st scientific conference of the south Egypt cancer institute, Assiut, Egypt, Dec, 17-18, **1998**. (Attendance)
    - The 14th Scientific Meeting faculty of Veterinary Medicine Assiut University **(30/ 11 to 2/12/2010)**. (Attendance)
    - The 4th Assuit University Conference in Anesthesia and Intensive Care, **6-10 /12 /2012**. (Attendance)
    - The 25th Scientific Meeting Faculty of Medicine Assiut University 11-14 march **2007** (General Secretary).
    - The 2nd Scientific Conference for Clinical Pathology in cooperated with Egyptian society for Hematology in Assuit, **2005**. (Attendance)
    - The 2nd scientific conference for Egyptian society for hepatitis in cooperated with Assuit University, **2007**. (Attendance)
    - The 1st Scientific Conference of Biochemistry Department Faculty of Medicine Assiut University, **2006** (Chairman).
    - The 2st Scientific Conference of Biochemistry Department Faculty of Medicine Assiut University, **2009** (Chairman).
    - The 3rd Scientific Meeting of Clinical Pathology Assiut **(2006-till now)**. (Attendance)
    - Annual Scientific Meeting of Internal Medicine **(2001-till now)**. (Attendance)
    - Annual Scientific Meeting of Tropical Medicine **(2001-till now)**. (Attendance)
    - Molecular Biochemistry in Clinical Practice 30 March 2013. (Head of session)
    - Chairperson of the 31st annual scientific conference of faculty of medicine, Assiut university ,8-11April 2017
    - The head of the 1st scientific conference of Metabolic and Genetic disorders unit, faculty of medicine, Assiut university .29,30 march2017.

**Projects**: (As Member)

* Member of the genetic development project in the South Valley University (HEEPF).High Education Enhancement Project Aug **(2001–2004)**.
* Member of Quality insurance project (CiQAP) in Faculty of Pharmacy in Assiut University **(2007-2008)**.
* Member of Quality insurance project (QAAP) in Faculty of Pharmacy, Assiut University **(2008-2009)**.
* Incidence of Lactose Intolerance in Primary School Children in Qena Governorate **(2006-2008)**.
* Detection of phenyl ketonuria in Sohag Children **(2008-2010)**.
* Early Diagnosis of COPD (Chronic Obstructive Pulmonary Diseases), **2009(Assiut-Egypt)**.
* Role of copper nicotinamide in management of experimental induced diabetic retinopathy: drug trial, **2012 (Assiut-Egypt)**.
* Metabolic disorders in urea cycle –Assiut university –Faculty of medicine (**PL**)**(2009-2011)**.
* Member in Multidisciplinary Research Center Faculty of Science Assiut University. And sharing with these items **(2012-2014)**.

1. Biochemical Characterization of D-amino acids and its Metabolizing Enzymes in Schizophrenia.
2. Role of Stem Cell Therapy on Zidovudine (AZT)-Induced Myopathy of Skeletal Muscle in Rats.
3. Biochemical and Genetic Basis of Epilepsy in Upper Egypt.
4. Effect of Curcumin on Colon Cancer.

**مدير تنفيذي**

* المدير التنفيذى لمشروع "معمل الخلل فى الاستقلاب والامراض الجينية " الممول من وحدة المشروعات بوزارة التعليم العالى ، و بقيمة نهائية تقدر بمليون و نصف جنيه مصرى و تم الانتهاء من المعمل و جارى العمل به لخدمة مرضى الصعيد من بنى سويف حتى أسوان .
* نبذة عن المشروع :

يشمل هذا التعريف (الخلفية التاريخية – طبيعة الأداء – شروط التوصيف والجودة – البعد الإجتماعى والطبى لهذه الوحدة ذات الطابع الخاص)

\*مقدمة الى من يهمه الأمر فى الكلية والجامعة وأى جهة أخرى ذات التبعية أو الإختصاص فى الداخل والخارج.

**أولاً: الخلفية التاريخية :-**

يرجع تاريخ التفكير فى إنشاء هذه الوحدة ذات الطابع الخاص والتى تتبع الجامعة –جامعة أسيوط إلى عام 2004م فى عهد السيد الأستاذ الدكتور /عزت عبدالله – رئيس الجامعة .الذى أبدى استحسانه للفكرة فى أن تتابع كلية الطب بالجامعة من خلال هذه الوحدة التعرف على الخلل فى الأستقلاب والذى يظهر مبكرا فى المراحل الأولى من العمر لسبب قد تسبب فى خلل الموروثات الجينية لأسبابه الإجتماعية (زواج الأقارب – التلوث البيئى –سوء استخدام الدواء أثناء الحمل أو تأخر عوامل الإهتمام بصحة المرأة فى كافة مراحل عمرها منذ الطفولة الى الإنجاب ورعاية الأسرة )وعندما عرضت الفكرة على السيد الأستاذ الدكتور /عميد الكلية وقتها الأستاذ الدكتور /محمد عبد المنعم بكر .الذى تبنى الفكرة وأشار بتفعيل الوحدات الإدارية والفنية فى الكلية لإستصدار التراخيص اللازمة لإنشاء هذه الوحدة وتحديد مكانها وإنشاء جهاز إدارتها وتبنى الوفاء بتيسير كل المطلوب لإنشاء وإعداد هذه الوحدة والذى تم فى عام 2010م حتى الآن .

**ثانيا:التعريف بوظائف هذه الوحدة:-**

بالطرق المعملية ذات الخلفية النظرية والمتابعة الطبية تقوم هذه الوحدة بالآتى :-

1- فحص الخارطة الجينية ممثلة فى الكرموسومات من عينات المرضى التى تتطلبها الجهة المتابعة للمريض فى داخل الكلية أو من خارجها.

2- الطرق المعملية الخاصة بالتعرف على الأحماض الأمينية فى عينات المرضى وفصلها ثم تقديرها للتعرف على الخلل الجينى المقابل وذلك عبر أحدث الوسائل فى التحليل الكروموتجرافى السائل تحت ضغط الغاز المستخدم فى أحدث معامل كليات الطب والبحوث الطبية فى كافة مراكزها العالمية .

3- على ضوء تحديد الخلل فى الطرق الكيميائية يمكن تحديد العلاج طبقا للتعاون مع الجهاز الطبى فى داخل الكلية أو خارجها المرتبط بالمؤسسات المعنية كوزارة الصحة والبيئة والتأمين الصحى وكذلك التنمية السكانية وتأهيل المجتمع.

4- التنبؤ المبكر بمقدمات مظاهر الخلل عند بعض المواليد لتلك التحاليل للحيلولة دون تفاهمها مثل أمراض تخزين السكريات أو ضمور العضلات أوالتخلف العقلى والإضطراب الهرمونى بقياسات بيوكيميائية خاصة تقوم الوحدة بإستحضار ما يلزم للغرض من إمكانيات فنية وكيميائية وأجهزة وغيرها.

**ثالثا :الهدف من المشروع :-**

1- على المستوى العملى استهدف المشروع توظيف إمكانيات الكلية الفنية والمعملية وخبرات الأداء للكشف عن كل ما سبق حتى يتوفر لدى الطبيب كل الأبعاد المطلوبة فيما يتعلق بأمراض الخلل فى الأستقلاب نتيجة موروثات جينية حتى لا يضطر المريض وأهله من البحث الشاق عن المكان الذى يمكن أن يوافيه بمطالب التشخيص حتى يتوفر ما يلزم للعلاج.

2- من ناحية البعد الإجتماعى كان الهدف من إنشاء هذه الوحدة هو تقديم أعلى تقنية فى التشخيص بأقل تكلفة ممكنة داخل الإقليم حتى لا يتكبد المريض وأهله عناء السفر وتوفير ما قد أنشأته لذلك الغرض بعض الكليات الأخرى البعيدة مثل مستشفى أبو الريش أو المعاهد القومية فى القاهرة والإسكندرية أو الوجه البحرى.

3- الحصول على حجم هذه القضية الطبية فى الوجه القبلى (وسط وادى النيل وجنوب الصعيد)حتى تتمكن الأجهزة ذات الصلة من وضع برامج تنمية المجتمعات على أسس طبية وصحية متقدمة .

4-إمكانية توظيف أجهزة اجتماعية لتنقية المفاهيم الأسرية حتى تتجنب أن يظهر فى مواليدنا هذا الخلل بالتوعية الإجتماعية اللازمة من خلال برامج إعلامية ذات طابع اجتماعى متقدم .

5-من خلال الطرق المعملية فى فحص الخريطة الكرموسومية للزوجين قبل الزواج حتى يكونا على بينة من الطبيعة الطبية للمواليد الجدد أى التقدير المبكر الحقيقى لدى المرشحون للزواج قبل إتمام هذا الزواج .

6-الحصول على معلومات ومفردات معملية تفيد الكلية فى تدريسها للطلاب عن هذا النوع من الأمراض التى تستعصى على العلاج عند ظهورها حتى يقف الطلاب على معرفة واقعية بالمسائل الصحية لمجتمعهم المحيط بجامعتهم والتى يعانى منها وطنهم .

7- فتح الباب على مصراعيه للباحثين فى هذا التخصص أن يكتسبوا مهارات فنية ومعملية وبرامج متكاملة فى أن تخدم الأبحاث الطبية بالكلية حاجات المجتمع الصحية .

**رابعا:ما تحقق وما يجب أن يتحقق:-**

حيث قامت الوحدة بالعديد من الأبحاث منها على سبيل المثال:

* + Prevalence of Lactose Intolerance in Primary School Children in Qena Governorate, Egypt.
  + Relative Frequency of Inborn Errors of Metabolism among Children with Delayed Developmental Disabilities in Upper Egypt.
  + Role of oxidative stress and outcome of various surgical approaches among patients with bullous lung disease candidate for surgical interference.
  + Biochemical assessment of homocysteine and lipid profile in pediatric stroke: an Egyptian study.
  + Glycogen storage disease type-I among pediatric patients in Upper Egypt - Clinical and genetic assessment of pediatric patients with Gaucher’s disease in Upper Egypt.
  + Steroid 21-hydroxylase Deficiency in a Newborn Female with Ambiguous Genitalia in Upper Egypt.
  + Serial changes in the serum levels of leptin, homocysteine, galectin-3, total phospholipids and hexosamines among patients undergoing coronary artery bypass grafting.
  + Effect of Coronary Artery Bypass Grafting on the Plasma Levels of VEGF, bFGF, Copper and NO as Angiogenic Biomarkers in Chronic Ischemic Heart Disease Patients.
  + Role of Pyruvate, Lactate and L-carnitine serum level assays in evaluation and reducing the global intraoperative cardiac ischemia among patients undergoing Coronary Artery Bypass Grafting.
  + Clinical and biochemical study of D-serine metabolism among schizophrenia patients.
  + Correlations of circulating levels of oxidants, antioxidants and soluble Fas in breast cancer among Egyptian females.
  + Role of vitamin-D in cardiovascular disease (person in charge).

**Abstracts:**

1. G. Ballejo, **TH Saleem**, J. Tsibris and W. Spellacy. The Effects Of prolactin On Insulin Binding by Human Tissues: Dept. Ob-Gyn, university .Illinois, Chicago 60612. Society for gynecological investigation, thirtieth annual meeting; 1983.
2. G. Ballejo, **TH Saleem**, F. Khan Dawood, J.C.M. Tsibris and W. Spellacy. The effect of estradiol (E2), progesterone (P) or norgestrel (N) on insulin binding to rat Adipocytes, hepatocytes and diaphragm. Dept. of Ob-Gyn., university, Illinois, Chicago 60 612. Society for gynecological investigation, thirtieth annual meeting; 1983.
3. The effect of ditiothreitol (DDT) on insulin binding and degradation by human adipoicytes and placenta membranes. **TH Saleem**, G. Ballejo, G. Banuelos, J. Tsibris and W. Spellacy. Dept. Ob-Gyn, university Illinois, Chicago 60612. Society for gynecological investigation, thirtieth annual meeting; 1983.
4. G. Banuelos, J. Tsibris, **TH Saleem**, W. Spellacy. Inhibition of insulinase (s) in placental plasma membranes (ppm) by estriol (E3) and other protease inhibitors. Society for gynecological investigation, thirtieth annual meeting; 1983.
5. J. Tsibris, **TH Saleem**, G. Banuelos, G.Ballego, E.Sheets and W. Spellacy. The specific effect of estrogen on insulin binding and degradation by placental plasma membranes (PPM). Dept. Ob-Gyn, university Illinois, Chicago 60612. Society for gynecological investigation, thirtieth annual meeting; 1983.
6. Bakheet Elsadek, Norbert Esser, Ralph Graeser, André Warnecké, Clemens Unger, **Tahia H. Saleem** and Felix Kratz. Evaluation of a PSA cleavable doxorubicin prodrug in the in vitro and in vivo LNCaP LN model. AACR 101st Annual Meeting, April 17-21, 2010 Walter E. Washington Convention Center, Washington DC, USA.
7. Bakheet Elsadek, Ralph Graeser, Norbert Esser, Khalid Abu Ajaj, **Tahia H. Saleem**, Nagla El Melegy, Hafez Madkor and Felix Kratz. Development of a novel water-soluble prodrug of paclitaxel that is cleaved by prostate-specific antigen: In vitro and in vivo evaluation. AACR 101st Annual Meeting, April 17-21, 2010 Walter E. Washington Convention Center, Washington DC, USA.
8. **Tahia H. Saleem**, Nafadee NA, Orebi AM, Teleb SG and Hussain AM. Von Willebrand factor (VWF) plasma level and microalbuminuria predictor for diabetic nephropathy in type2 diabetic patients. International conference of biomarkers in chronic diseases, 4-6 May 2010.Riyadh KSA.
9. Amany O. Mohamed, **Tahia H. Saleem** and Lotfi S. Bindahman. Lack of association between the -2548G/A polymorphism of the leptin gene and hypertension in Saudi adult patients. The 2nd International Conference on Prehypertension and Cardiometabolic Syndrome (PreHT 2013), Barcelona, Spain from January 31 - February 3, 2013.
10. **Tahia H. Saleem**, Amany O. Mohamed, Lotfi S. Bindahman. Elevated circulating Angiotensin II and TNF-α represents important risk factors in Obese Patients with hypertension irrespective of Diabetic status and BMI. The 2nd International Conference on Prehypertension and Cardiometabolic Syndrome (PreHT 2013), Barcelona, Spain from January 31 - February 3, 2013.
11. Lotfi Bindahman, Nasser Al-Daghri, Omer Al-Attas, **Tahia H. Saleem**. Plasma Adipokine Levels are altered in Obese Hypertensive Saudi Adult Patients. International Conference on Prehypertension & Cardio Metabolic Syndrome February 24-27, 2011, Vienna, Austria.
12. F.Abdelhafez , A. MCpeak, M.H.Hassan, **T.H.Saleem**, assessment of anti-mullerian hormone(amh)levels in perpeubratal children :acorrlation with sex maturity rating.american society for reproductive medicine. Advancing reproductive medicine to build healthy families ,October 28-november1,2018.

**List of published works:**

**International Publication: -**

1. Tahia H. Saleem1 , Mohammed H. Hassan2 , Abdel-kader A Hashim3 , Marwa Abdelhady4 , Doha Abd-Elraheem Salama2, Role of Mirnas in Pathogenesis of Common Kidney Diseases, International Journal of Chemical and Biochemical Sciences (IJCBS), 25(14) (2024): 72-79.
2. Tahia H. Saleem, [Mohamed A. Rizk](https://link.springer.com/article/10.1007/s11033-023-09028-6#auth-Mohamed_A_-Rizk-Aff2), [Nashwa F.Abdelhafez](https://link.springer.com/article/10.1007/s11033-023-09028-6#auth-Nashwa_F_-Abdelhafez-Aff3),  [Ahmed Sabra](https://link.springer.com/article/10.1007/s11033-023-09028-6#auth-Ahmed-Sabra-Aff4) & [Eman Radwan](https://link.springer.com/article/10.1007/s11033-023-09028-6#auth-Eman-Radwan-Aff1-Aff5): Upregulation of BRCA1 and 2 protein expression is associated with dysregulation in amino acids profiles in breast cancer: Molecular Biology Reports,vol 50, 2024.
3. Magdy Algowhary, Ahmed Farouk, Heba E. M. El‑Deek, Ghada Hosny, Ahmed Ahmed, Lobna A. Abdelzaher and Tahia H. Saleem: Relationship between vitamin D and coronary artery disease in Egyptian patients: The Egyptian Heart Journal, 2023.
4. Ezzat, G.M.; Azoz, N.M.A.; El Zohne, R.A.; Abdellatif, H.; Saleem, T.H.; Emam, W.A.; Mohammed, A.R.; Mohamed, S.A.; Muhammed, A.A.; Abd el-Rady, N.M.; et al. Dysregulated miRNA-375, IL-17, TGF-β, and Microminerals Are Associated with Calpain-10 SNP 19 in Diabetic Patients: Correlation with Diabetic Nephropathy Stages. *Int. J. Mol. Sci.* 2023, *24*, 17446. https://doi.org/10.3390/ijms242417446
5. Mohammed H. Hassan, **Tahia H. Saleem**, Bakheet E.M. Elsadek, Omyma Ashraf, Ali R. Hamdan, Tahany Abbass, Samer A. El-Sawy. Biochemical, molecular, and genetic assessments of ubiquitin carboxyl terminal hydrolase L1 and neuroglobin expressions in patients with neurological malignancies. IJCBS, 23(1) (2023): 320-337.
6. Ahmed Farouk, Rasha A.Hamed, Nashwa Farouk Abd El Hafez, Rania N. Abdalla, Farag M. Moftah, Fify Alfy Gabra and **Tahia H. Saleem**. Derangement of Basic Amino Acids and Nitric Oxide Levels in Patients Undergoing Cardiothoracic SurgeryJournal of Cellular & Molecular Anesthesia (JCMA) Vol 8, No 2, 2023.
7. Mohammed H Hassan, **Tahia H Saleem**, Omyma Ashraf, Bakheet EM Elsadek, Ali R Ramadan, Samer El-sawy. Biochemical and neurosurgical analyses of circulating neuroglobin and somatic mutations in IDH1 gene in patients with traumatic brain injury. Egyptian journal of basic and applied sciences 2022.
8. Sawsan Abuhamdah, **Tahia H Saleem**, Bakheet EM Elsadek, Omyma Ashraf, Ali R Hamdan, Eslam El Sayed El-Khateeb, Saeda M Abd Elwahab, Mohammed H Hassan. Circulating Ubiquitin Carboxyl Terminal Hydrolase L1 and Neuroglobin Levels in Traumatic Spinal Cord Injuries: Relation to Severity and Outcomes. International Journal of General Medicine 2022:15 5795–5805.
9. Ahmed farouk, Rasha A. Hamed, Saeid Elsawy, Nashwa F. Abd El Hafez, Farag M. Moftah, Muammar A. Y. Nassar, Fify Alfy Gabra & **Tahia H. Saleem**. Measuring the Systemic Inflammatory Response to On- and Off-Pump Coronary Artery Bypass Graft (CABG) Surgeries Using the Tryptophan/Kynurenine Pathway. Journal of Investigative Surgery 2022. https://doi.org/10.1080/08941939.2022.2084188.
10. Omyma Ashraf, **Tahia H. Saleem**, Bakheet E. M. Elsadek, Ali R. Hamdan, Mohammed H. Hassan. Biochemical and Genetic Markers in Neurological Trauma and Tumors: Review Article, 2022: 11, 1-20.
11. **Tahia H. Saleem**, Ayat A. Sayed, Mohamed Abdel Ghany, Ahmed Farouk, Ahmed H. Hussein, Abdel-Raheim M.A. Meki. Aminogram in Egyptian Patients Experiencing Myocardial Infarction. International Journal of Biochemistry Research & Review 2022, Volume 31, 39-57.
12. Ahmed Farouk, Rasha Hamed, Mohamed H. Hassan, Farag Moftah, **Tahia H. Saleem**, Saeid Elsawy. Expression Profiles of P53, Caspase-3 and Bcl-2 in Patients Undergoing Congenital Heart Corrective surgery: Combined Effects of Anesthesia and Surgery. Journal of Cellular & Molecular Anesthesia (JCMA) Vol 6, No 4, 2021.
13. Nahed A. Mohamed,MohammedH.Hassan, **TahiaH.Saleem**, Sotohy A.Mohamed, Marwa El-Zeftawy, Eman A. Ahmed, Nashwa A. M. Mostafa, Helal F. Hetta, Al Shaimaa Hasan and Ahmed Alamir Mahmoud Abdallah. KIM-1 and GADDI-153 gene expression in paracetamol-induced acute kidney injury: effects of N-acetylcysteine, N-acetylmethionine, and N-acetylglucosamine. Turk J Biochem, 2021: 1–8.
14. Ahmed Farouk, Khalid M. Mohany, Magdy Algowhary, Lobna A. Abdelzaher, Heba E. M. El-Deek, Ghada Hosny and **Tahia Hashim Saleem**. Vitamin D Supplements Tone Down the Progression of Atheromatous Plaque Formation in a Dose-Dependent Manner. American Journal of Biochemistry and Biotechnology, 2021(17) No. 3, 353-360.
15. El-Tallawy HN, Abuhamdah S, Nassar AY, Farghaly WMA , **Saleem TH** , Atta SA, Sayed AA, Tohamy AM, Hassan MH. Gephyrin and CYP2C9 Genetic Polymorphisms in Patients with Pharmacoresistant Epilepsy. Pharmacogenomics and Personalized Medicine 2021: 14 1133-1140.
16. Mohammed H. Hassan, Sawsan Abuhamdah, **Tahia H. Saleem**, Elsayed Said, Nehal Ashraf Zaki, Ghada M. Abdelrazek, Safaa Y. Salim and Hamdy Tammam. Assessment of therapeutic effects of platelet-rich plasma in knee osteoarthritis: possible role of inflammatory cytokines. American Journal of biochemistry and biotechnology 2021, 17 (2): 267-280.
17. MZE Hafez, AY Nassar, GAY Nassar, NFA Hafez, HA Hamed, **TH Saleem.** Epidemiology of Coronavirus Disease (COVID-19) IN Assuit Province in Egypt Asian Journal of Research in infectious Diseases, 19-5 , 2021.
18. **Tahia H. Saleem**, Reham I El-Mahdy, Osman M. Essam, Magdy Algowhary, Fatma Elzahraa M kamel: Plasma Amino Acids metabolomics pattern in heart failure patients with either preserved (HFpEF) or reduced ejection fraction (HFrEF): The Relation to cardiovascular risk variables, Biomedical Chromatography 2021 Jul;35(7):e5012;.
19. Reham I El-Mahdy, **Tahia H. Saleem**, Magdy Algowhary: Functional variants in Macrophage Migration Inhibitory Factor rs755622 gene (MIF G173C) among patients with heart failure: Association with a left ventricular ejection fraction, Heart & Lung Volume 50, Issue 1, January–February 2021, Pages 92-100.
20. **Tahia H. Saleem** & Marwa Okasha2 & Hassan M. Ibrahim3 & Mohammed Abu El-Hamd4 & Hanan M Fayed5 & Mohammed H. Hassan2. Clinical and biochemical assessments of seminal plasma testis-expressed sequence 101, zinc and free amino acids profiles among infertile men, Biological Trace Element Research (2021) 199:1729–1742.
21. Marwa A. Dahpy  , **Tahia H. Saleem**, Osama M. El-Asheer, Ahmed Abd ELrasoul, Amir M. Abo Elgeit  Clinical, Biochemical, Molecular, and Therapeutic Analysis of Maple Syrup Urine Disease in Upper Egypt J Pediatr Genet 2021; 10(02): 116-125.
22. Abdallah Mahmoud El-Ebidi, **Tahia H. Saleem,** Mohamed Gamal El-din Saadi Hala Abdallah Mahmoud Zeinab Mohamed Hoda S Sherkawy; Cyclophilin A (CyPA) AS A Novel Biomarker for Early Detection of diabetic nephropathy in an Animal Model Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy 2020:13 3807–3819.
23. **Tahia H. Saleem** ,Hosam H. Ali, Maher F. Mikhail B., Michel E. Fakhry. Amino acids profile in Hypertension, international Journal of Biochemistry Research & Review 29(9): 131-148, 2020.
24. Mohammed Salah, Laila Mostafa, **Tahia H. Saleem**, Ahmed R. Shatat, Obeid Shanab, Enas A. Noseer, Muammar Y. Nassar and Ahmed Y. Nassar; Copper (I) nicotinate promotes efficiently gene expression of cytochrome P450 families producing less toxic M1 and Q1 metabolites in aflatoxicated rats, American Journal of Biochemistry and Biotechnology, 2020,DOI: vol 16 1 2020 4050.2020.
25. **Tahia H. Saleem** , Nagwan I. Rashwan , Mohammed H. Hassan, Bahaa Hawary, Doha Abd-Elraheim Salama, Nahed A. Mohamed1, Mohamed Elsayed Mohamed Ahmed, Eman Ahmed Abd-Elmaw good Clinical and Biochemical Characterizations of Pediatric Patients with Urea Cycle Disorders in Upper Egypt: A Case- Control Study Int J Pediatr, Vol.8, N.9, Serial No.81, Sept. 2020.
26. Khalid M. Mohany, Osamah Al rugaie, Osama Al-wutayd, Abdullah Al-Nafeesah & **Tahia H. Saleem** Association between circulating microRNAs 486, 146b and 15b and serum betatrophin levels in obese; type 2 diabetic and non-diabetic children BMC Endocrine Disorders volume 20, Article number: 145 (2020).
27. **TH Saleem**, GM Ezzat, HMS Eldein, ER Mohamed,‏[Effect of curcumin-containing chitosan nanoparticle on caspase-3, carcinoembryonic antigen in colorectal cancer induced by dimethylhydrazine Journal of Current Medical Research and Practice 4 (3), 302.2020.](javascript:void(0))
28. NA Zaki, TH Saleem, E Said, MH Hassan,Evidence of contributory role of inflammation in patients with knee osteoarthritis NA Zaki, TH Saleem, E Said, MH Hassan, SVU-International Journal of Medical Sciences, 2020 3(1), 1-6.‏
29. **TH Saleem**, EAA Elmagd, ME Khalefa, B Elhawary: [Pathogenesis and Microbiology of Otitis Media with Effusion in Children International Journal of Otolaryngology and Head & Neck Surgery 8 (04), 113 ,2019 ‏](javascript:void(0))**[26. Tahia H. Saleem](javascript:void(0))**[, Ghaydaa Ahmed Shehata, Rana Toghan, Hala M Sakhr , Ali Helmi Bakri, Tarek Desoky, Fatma Rabea A Hamdan, Nesma Fouad Mohamed, and Mohammed H Hassan: Assessments of amino acids, ammonia and oxidative stress and among cohort of Egyptian autistic children: Correlations with electroencephalogram and disease severity, Neuropsychiatric Disease and Treatment 2019:15 1–14](javascript:void(0))

[‏](javascript:void(0))27. **Tahia H. Saleem** and Mohammed H. Hassan: Map of some inborn errors of metabolism in Upper Egypt: Metabolic and Genetic Disorders' unit, ten years’ experience: East African Scholars J Med Sci, Volume-2, Issue-6, Jun -2019.

**28. Tahia H. Saleem**, Marwa Dahpy, Ghada Ezzat, Ghada Abdelrahman, Essam Abdel-Aziz and Rania Farghaly: The Profile of Plasma Free Amino Acids in Type 2 Diabetes Mellitus with Insulin Resistance: Association with Microalbuminuria and Macroalbuminuria, Applied Biochemistry and Biotechnology, February 2019.

**29. Tahia H. Saleem**, Ahmed El-Abd Ahmed, Mohammed H. Hassan, Nagwan I. Rashwan, Doha Abdel-Raheem Salama, Arterial Blood Gases and Blood Ammonia as Primary Screening Tests for Pediatric Patients Suspected to have Urea Cycle Disorders, Arch Pediatr, an open access journal, Volume 2018; Issue 03.

**30. Tahia H. Saleem**, Nagwa Abo El-Maali, Mohammed H. Hassan , Nahed A.Mohamed Nashwa A. M. Mostafa, Emaad Abdel-Kahaar and Azza S. Tammam, Comparative Protective Effects of N-Acetylcysteine, N-Acetyl Methionine, and N-Acetyl Glucosamine against Paracetamol and Phenacetin Therapeutic Doses–Induced Hepatotoxicity in Rats, International Journal of Hepatology, Volume 2018, Article ID 7603437, 8 pages

3**1.** F.F. AbdelHafez, Y. Tang, M.H. Hassan, **T.H. Saleem**, Assessment of Anti-Mullerian Hormone (AMH) levels in a pilot cohort of peripubertal females: Correlation with sex maturity rating (SMR),Middle East Fertility Society Journal,P,284- 286. October 31, 2017.

32. Ahmed Farouk, Hala M. ElBadre, Mohammed H. Hassan, Mohamed A.M. Mostafa, Mohamed Abdel-Bary, and **Tahia H. Saleem**, Phospholipids and L-Carnitine Screening in Children with Congenital Heart Diseases Undergoing Surgical Correction, International Annals of Medicine Vol1;2(1);2018.

**33. Tahia H. Saleem**, Hamdy N. Eltalawy, Ahmed El-Abd Ahmed, Nagla H. Abu-faddan, Yasser Gamal, Mohammed H. Hassan, Glycogen Storage Disease Type IV: A Case Report, The Pharmaceutical and Chemical Journal, 2017, 4(5):8-12.

3**4.** Esmail Mohamad El-Fakharany, Nawal Abd El-baky, Mustafa Hassan Linjawi, Abdullah Abdelhafiz Aljaddawi, **Tahia H. Saleem**,Ahmed Yassine Nassar, Ashraf Osman and Elrashdy Moustafa Redwan. Influence of camel milk on the hepatitis c virus burden of infected patients, experimental and therapeutic medicine (13):1313-1320, 2017.

**35. Tahia H. Saleem**, Ahmed Helmy, Nagwa Abo El-Maali, Ayat A. Sayed, Mohammed H. Hassan and Mahgoub Hashem Shabaan, Biochemical assessment of oxidative stress in hepatitis C virus infected patients : A comparison of different groups, Asian Journal of Biochemical and Pharmaceutical Research Issue 2 (Vol. 7) Accepted: 2017,11-14.

36. Mohammed H. Hassan, Ayat A. Sayed, Ahmed El-Abd Ahmed, and **Tahia H. Saleem**, Diagnostic Utility of Plasma Chitotriosidase, Total Acid Phosphatase Activity, Ferritin and Globulin Levels in Screening for Gaucher Disease, International Journal of Biochemistry Research& Review, 16(4):, 2017,1-8.

**37. Tahia H. Saleem**, Hamdy N. Eltalawy, Ahmed El-Abd Ahmed,Nagla H. Abu-Faddan, Mohammed H. Hassan, Ayat A. Sayed, and Hussein M. Eldeeb, Correlations of Plasma Biotinidase Levels with Hepatic Synthetic Functions in Children with Chronic Liver Diseases, International Journal of Biochemistry Research& Review16(4): 1-7, 2017

38. Hamdy N El-Tallawy, **Tahia H. Saleem**, Abdallah MAAEl Ebidi, Mohammed H Hassan, Romany H Gabra, Wafaa, AFarghaly, Nagwa Abo El-Maali, Hoda S Sherkawy, Clinical and biochemical study of d-serine metabolism among schizophrenia patients, Neuropsychiatric Disease and Treatment 2017:13 1057–1063.

39. Bakheet Elsadeka, Ahmed Mansourb, **Tahia H. Saleem**, André Warnecked, Felix Kratzd, The antitumor activity of a lactosaminated albumin conjugate of doxorubicin in a chemically induced hepatocellular carcinoma rat model compared to sorafenib, Digestive and Liver Disease 49 (2017) 213–222.

**40. Tahia H. Saleem**, Hamdy N Eltalawy, Nagla H Abu-faddan Ahmed E Ahmed4, Yasser Gamal, Mohammed H. Hassan, Clinical and Laboratory Study on Children with Glycogen Storage Disease Type-1 in Upper Egypt, Adv Res Gastroentero Hepatol, Volume 2 Issue 1 – September 2016.

41. Mohammed H. Hassan, Ayat A. Sayed, Ahmed El-Abd Ahmed, **Tahia H. Saleem**, Khalid I. Elsayh and Norhan B. B. Mohammed, Effect of Enzyme Replacement Therapy on Disease Burden Biomarkers in Gaucher's Disease, International Journal of Biochemistry Research& Review15(2): 1-6, 2016.

**42. Tahia H. Saleem**, Mohammed H. Hassan, Ghaleb Oriquat Amal A. S. Soliman, Aliaa A. Youssef and Wesam G. Ammari, Blood Gases, Plasma Ammonia Levels and Urine Analysis; a Potential for Early Detection of Some Inborn Errors of Metabolism, International Journal of Biochemistry Research& Review15(4): 1-10, 2016.

43. Aida A Mahmoud, Ahmed Farouk, Ahmed Goniem, Mohamed Farouk Abdel Hafez, **Tahia H. Saleem**, Ornithine decarboxylase gene expression and activity in lung cancer, Gene Reports 5 (2016) 126–129,

44. Ahmed Farouk, Ahmed Mohamed Fathy Ghoneim, Khaled Abd el-baqy Abd el-Rahman, Mohammed H. Hassan and **Tahia H. Saleem**. Role of pyruvate, lactate and L-carnitine serum level assays in evaluation and reducing the global intraoperative cardiac ischemia among patients undergoing coronary artery bypass grafting. International Journal Of Current Research. Vol. 8, Issue, 06, pp.33625-33631, June, 2016.

**45. Tahia H. Saleem**, Mohammed H. Hassan, Zeinab M. Mohey El Deen, Ahmed El-Abd Ahmed, Abdallah M. A.A. El-Ebidi, Heba M. Qubaisy, Omayma A. Hasan. Biochemical assessment of Homocysteinemia and lipid profile in pediatric stroke: an Egyptian study. Int J Cur Res Rev. 2016; 8(6): 22-29.

46. Sayed H. Madboly, Elsaeid M.E. Elbawab, Abdallah M. A.A. El-Ebidi, Omar A.E. Sayed, Mohammed H. Hassan, **Tahia H. Saleem** and Sameh S.E. Elsayed. Correlations of circulating levels of oxidants, antioxidants and soluble Fas in breast cancer among Egyptian females. International Journal of Basic and Applied Sciences, 5 (2) (2016) 110-114

47. Nagwa S. Ahmed, Mohamed Ahmed Abdelmoaty, **Tahia H. Saleem**, Ghada M Galal and Amira Morad; serum syndecan-1 and apolipoprotein a1 in patients with chronic HCV infection; International Journal of Current Research; Vol. 7, Issue, 04, pp.14535-14541, April, 2015.

48. Hamdy N. El-Tallawy, **Tahia H. Saleem**, Nagla H. Abu-faddan, Ahmed E. Ahmed, Nahed A. Mohamed, Mohammed H. Hassan, Mohamed A. Abdel hamed and Tohamy AM. Relative Frequency of Inborn Errors of Metabolism among Children with Delayed Developmental Disabilities in Upper Egypt. Asian Journal of Biochemical and Pharmaceutical Research 2015; 4(5): 123-130.

49. Mohammed H Ghazaly, Khalid Elsayh, **Tahia H. Saleem**, Ayat A Sayed, , Nahed A Mohamed, Aida A Mahmoud, Mustafa M Mustafa, Mustafa M Embaby ; Effect of two vitamin D supplementation regimens and oral Zinc on bone mineral density and bone-turnover biomarkers in children with thalassemia major; Asian Journal of Biochemical and Pharmaceutical Research; Issue 4 (Vol. 5) 2015.

**50. TH Saleem**, AM Attya, EA Ahmed,SMM Ragab , MA Ali Abdallah,HM Omar; Possible Protective Effects of Quercetin and Sodium Gluconate Against Colon Cancer Induction by Dimethylhydrazine in Mice; Asian Pac J Cancer Prev,2015,V16N (14), 5823-5828.

**51. Tahia H. Saleem**, Nahed A. Mohamed Ayat A Sayed1, Yasser Gamal Hamdy N. Eltalawy, Ahmed E. Ahmed, Nagla H. Abu-faddan and Mohammed H. Hassan6; Glycogen storage disease type-I among pediatric patients in Upper Egypt; Global Advanced Research Journal of Medical Sciences(GARJMMS) 3(10) pp.281-290,October 2014.

52. Sahar E. El\_ Deek Hoda A. Makhlouf **Tahia H. Saleem**. Manal A. Mandour and Nahed A. Mohamed.; Surfactant Protein D, Soluble Intercellular Adhesion Molecules -1 and High- Sensitivity C- Reactive Protein as Biomarkers Of Chronic Obstructive Pulmonary Disease. Med Princ Pract ; 22; 469- 474 ; 2013.

53. Hanan Mahmoud Fayed, Mohamed Abde Irazek Alsenbesy, **Tahia Hashim Saleem** and Marwa abd-ehhady Ahmed: Comparative Study of Circulating Cardiac Biomarker Galactine-3 and Troponin I in Heart Failure Patients. Clinical Medicine and Diagnostics 3 (4):92-100; 2013.

54. Ghaleb Ali Oriquat, **Tahia H. Saleem**, Rajashari R. Naik, Howaida A. Nafady, Samy A. Abedel Aziz: Subchronic toxic effects of cadmium in a rat model. Fresenius Environmental Bulletin 22 (4a): 1054-1060; 2013.

**55. Tahia H. Saleem**, Howaida A. Nafady and Hosny A. Hassan: Serum prolactrin and blood glucose levels before and after an oral glucose load in patients with diabetes mellitus and liver cirrhosis. Asian J of Medical Sciences 5(1): 09-18, 2013.

56. Lotfi S. Bindahman, **Tahia H Saleem**, Nasser M. Al-Daghri, Amany O. Mohamed: Leptin gene polymorphism (-2548G/A) is associated with circulating leptin and glucose level in Saudi population, Accepted in The 2nd International Conference on Prehypertension and Cardiometabolic Syndrome (PreHT), Barcelona, Spain from January 31 – February 3, 2013.

57. Ragaa H M Salama , Tahia H Selem , Mohammed El-Gammal, Abd-Elmoneim A Elhagagy, Sally M Bakar Urinary tumor markers could predict survival in bladder carcinoma Indian J Clin Biochem. 2013 Jul; 28(3):265-71

58. Wafaa A.Hammad, **Tahia H. Saleem**, Howaida A. Nafady, Nemet Allah Abdel Fattah and Thorya Said El-Deeb: Experimental Study of the Effects of Contraceptive Steroids on Liver Proteins and Nucleic in Mature Female Albino Rats. (International Journal of Tropical Medicine7(5-6):165-172,2012.

59. Raga HM, Salama, **Tahia H. Saleem**, Mohammed El-Gammal, Abd-elmoneim, A Elhagagy, Sally M Bakar: Urinary tumor marker in bladder carcinoma in Upper Egypt, correlations with different clinicopathological features. Saudi J Kidney Dis Transl 2012;23 (5): 1068-1073

60. Lotfi S. Bindahman, **Tahia H. Saleem**, Nasser M. Al-Daghri, Amany O. Mohamed: Elevated circulating Angiotensin II and TNF-α represents important risk factors in Obese Patients with hypertension irrespective of Diabetic status and BMI, PLOS one, (7):12, December 2012.

61. Moamar A.Y. Nassar Heba M. Saad Eldien, Hanem S. Abdel Tawab, **Tahia H. Saleem**, Hossam M.Omar and Ahmed Y Nassar and Mahmoud R. Hussein: Time-dependent morphological and biochemical changes following cutaneous thermal burn injury and their modulation by copper nicotinate complex: an animal model, Ultrastructural Pathology, 36(5), 343-355, 2012.

62. Ghaleb A.Oriquat, **Tahia H. Saleem**, Rajashri R.Naik, Said Z.Moussa, Rwda M. AL- Gindy: Asub –Chronic toxicity study of mercuric chloride in the rat. Jordan Journal of Biological Sciences. (5):2 March 2012: 141-146.

63. Bakheet Elsadek, Ralph Graeser, Norbert Esser Cynthia Schafer-Obodozie, Chizuko Tsurumi, Khalid Abu Ajaj, Andre Warnecke , Clemens Unger, **Tahia H. Saleem**. Felix Kratz: In vivo evaluation of a novel albumin binding prodrug of doxorubicin in an orthotopic mouse model of prostate cancer (LNCaP). Prostate cancer and prostatic diseases. 14-21, 2011.

64. Ghalib Ali Oriquat, **Tahia H. Saleem**, Samir T. Abdullah, Gamal T. Soliman, Reda S. Yousef, Abdellah M. Adel Hameed and Maher L. Salim: Soluble CD14, Sialic acid and L-fucose in breast milk and their role in increasing the immunity of breast-fed infants. American journal of Biochemistry and Biotechnology, vol.71, 21-28 2011.

65. Bakheet Elsadek, Ralph Graeser, Andre Warnecke, Clemens Unger, **Tahia H. Saleem**, Nagla El-Melegy, Hafez Madkor, and Felix Kratz: Optimization of an Albumin-Binding Prodrug of Doxorubicin That Is Cleaved by Prostate-Specific Antigen. ACS Med. Chem. Lett. 2010, 1, 234–238.

66. Bakheet Elsadek, Ralph Graeser, Norbert Esser, Khalid Abu Ajaji, **Tahia H. Saleem**, Nagla El Melegy, Hafez Madkor, and Felix Kratz: Development of a novel prodrug of paclitaxel that is cleaved by prostate-specific antigen: an in vitro and in vivo evaluation study. European J. of Cancer Vol.46, issue 18, December 2010; 3434-3444.

67. Meki AMA, **Saleem TH**, Al-Ghazali MH, sayed AA: Interleukins-6, -8 and -10 and tumor necrosis factor alpha and its soluble receptor I in human milk at different periods of lactation. Nutrition Research 2003.

68. Abdel-Ghany SM, **Saleem TH**, Ghazly MMH and El- Megaly NT: Carnitine and Liver Functions Assessment In Children Treated With Anticonvulsant Drugs. The King Abdulaziz University Journal Online, Vol 8, 2000.

69. Sayed RH, Abou-Elhamd KE, Abdel-Kader M, **Saleem TH**. Study of surfactant level in cases of primary atrophic rhinitis. J Laryngol Otol. 2000 Apr; 114(4):254-9.

**70. Saleem TH**, Mendis BS & Osanyintuyi SO: Glucose-6-phosphate dehydrogenase deficiency in a rural Saudi population. J Tropical Medicine & Hygiene 94:327-328, 1991.

71. Farag MM, Ghanimah SE, **Saleem TH** & Ragaie A: Hormonal reseptor in juvenile nasopharyngeal angiofibroma. Laryngoscope 97: 208-211, 1987.

72. Jarrett, JC, Ballejo, G, **Saleem TH**, Tsibris, JCM & Spellacy, WN: The effects of prolactin & relaxin on insulin binding by adipocytes from pregnant women. Am., J. Obstetrics& Gynecology 149 (3): 250-255, 1984.

73. Ballejo, G; **Saleem TH**, Khan-Dawood, FS, Tsibris, JCM & Spellacy, WN: The effects of sex steroids on insulin binding by target tissues in the rats. Contraception, 28(5): 413-422, 1983.

74. Shaaban, MM Hammad, WA, Fathalla, MF, Ghaneimah, SA, EL-Sharkawy, MM, **Saleem, TH**, Ali, MY, Liao, WC & Smith, SC: Effects of oral contraception on liver function tests& serum proteins in women with past viral hepatitis. Contraception, 26 (1): 65-74, 1982.

75. Shaaban, MM Hammad, WA, Fathalla, MF, Ghaneimah, SA, EL-Sharkawy, MM, **Saleem, TH**, Liao, WC, Smith, SC: Effects of oral contraception on liver function tests& serum proteins in women with active schistosomiasis. Contraception, 26 (1): 75- 82, 1982.

**National Publication**:

.Abdelkader Ahmed Hashim,Tahia H. Saleem, Mohammed H. Hassan , Doha Abd-Elraheem Salama , Marwa Abdelhady .(2024). Clinical, Biochemical, and Genetic Study of Patients with Hypertension Associated Kidney Disease. SVU-International Journal of Medical Sciences. Vol.7, Issue 2, pp: 468-483

1. Abdel Rahman H Abdel Qawy, Tahia H Saleem, Ragaa HM Salama, Ghada A Mohamed, Eman Radwa. Disturbances in plasma aliphatic and aromatic amino acids metabolomic profiles in Egyptian obese women. Bulletin of Pharmaceutical Sciences. Assiut, 2023. https://dx.doi.org/10.21608/bfsa.2023.209184.1741
2. Abdel Rahman H Abdel Qawy, Tahia H Saleem, Ragaa HM Salama, Ghada A Mohamed, Eman Radwan. [Disturbances in some plasma amino acids metabolomic profiles and their derivatives in Egyptian obese women](https://journals.ekb.eg/article_309327.html). Bulletin of Pharmaceutical Sciences. Assiut, 2023 https://dx.doi.org/10.21608/bfsa.2023.209233.1742
3. Tahia Saleem, Ragaa H M Salama, Ghada A Mohamed, Abdel Rahman H Abdel Qawy, Eman Radwan. [Obesity is associated with Autophagy dysregulation in Egyptian women](https://journals.ekb.eg/article_301190.html). Bulletin of Pharmaceutical Sciences. Assiut. 2022, 483-496.
4. Gaber, Marwa A., Tahia Hashim Saleem, Ahmed Y. Nassar, Heba F. Hozyen, Mahmoud Gamal Mahmoud, And Hassan Abdel-Sabour Ali Hussein. "Effect of long-time malathion administration on testosterone, oxidative stress, and sperm characteristics in rats." Assiut Veterinary Medical Journal 69, no. 176 (2023): 55-64.
5. Hamdy N. El-Tallawy, **Tahia H. Saleem**, Wafaa M. Farghaly, Heba Mohamed Saad Eldien, Ashraf Khodaery, Sherif A. Sayed, Ahmed A. Helaly & Hassan Mohammed Elnady, Study of cognitive impairment and genetic polymorphism of SLC41A1 (rs11240569 allele) in Parkinson’s disease in Upper Egypt: case-control study, The Egyptian Journal of Neurology, Psychiatry and Neurosurgery 57, 87 (2021).
6. **TH Saleem**, AY Nassar, HN El-Tallawy, M Dahpy, SA Atta‏, [Role of Plasma Amino Acids Profiles in Pathogenesis and Prediction of Severity in Patients with Drug Resistant Epilepsy‏](javascript:void(0)),The Egyptian Journal of Hospital Medicine 77 (1), 4681-4687,2019.
7. NS Ahmad, MA Abdelmoaty, **TH Saleem**, GM Galal, A Morad ‏;  [SERUM SYNDECAN-1 AND APOLIPOPROTEIN A1 IN PATIENTS WITH CHRONIC HCV INFECTION‏](javascript:void(0)), Sohag Medical Journal 23 (2), 233-247,2019.‏
8. **TH Saleem**, A El-magd, A Esam, AG AbdElraheem, ZF Aref, MS Khalefa ‏: [Study of surfactant level in cases of Otitis Media with Effusion‏](javascript:void(0)) ,Egyptian Journal of Neck Surgery and Otorhinolaryngology 4 (1), 10-18, 2018.
9. Noha ed. Hassab el-naby, m.d.; Nagwa s. Ahmed, m.d.**Tahia H. saleem**, M.d.Hanan h. fouad, m.d and Esam a. Abd alal, m.sc, Use of Mesenchymal Stem Cells in an Experimental Model of Metabolic Syndrome Complicated with Cardiomyopathy Histopathological Effects of Mesenchymal Stem Cells Administration on Diabetic Cariomyopathy, Med. J. Cairo Univ., Vol. 85, No. 3, June: 1239-1249, 2017.
10. Ahmed Farouk, Magdy Algowhary, Mohammed H. Hassan, Ahmed Elminshawy, Mohamed Abdel-Bary, Hatem H.M. Maghraby **Tahia H. Saleem** : Circulating B-type natriuretic peptide levels and its correlation to Qp/Qs ratio among children undergoing congenital heart surgery, Journal of the Egyptian Society of Cardio-Thoracic Surgery25 (2017) 58-63.
11. Effat A.E. Tonya, **Tahia H. Saleem** , Madeha M. Zakharyb, Nagwa S. Ahmed, Samar M. Kamelc, Levels of serum vaspin and tumor necrosis factor-α in patients with type 2 diabetes mellitus in relation to kidney function and glycemic control, Journal of The Egyptian Society of Nephrology and Transplantation, 131–143, Vol. 16 No. 4,2017.
12. Ahmed Farouk a, Ahmed Elminshawy a, Mohamed Abdel Bary b, Mohammed H. Hassan c, Khaled Abd el-baqy Abd el-Rahman d, **Tahia H. Saleem** , Serial changes in the serum levels of leptin, homocysteine, galectin-3, total phospholipids and hexosamines among patients undergoingcoronary artery bypass grafting, Journal of the Egyptian Society of Cardio-Thoracic Surgery , [Volume 24, Issue 3](http://www.sciencedirect.com/science/journal/1110578X/24/3), October 2016, Pages 207–214.
13. **Tahia H. Saleem**, Mohammed H. Hassan, Ahmed El-Abd Ahmed, Ayat A. Sayed a, Nahed A. Mohamed a, Khalid I. Elsayh, Abdallah M.A.A. El-Ebidi , Norhan B.B. Mohammed, Clinical and genetic assessment of pediatric patients5 with Gaucher’s disease in Upper Egypt, The Egyptian Journal of Medical Human Genetics. 24 August 2016 ,18, 249–255.
14. Ghaleb A. Oriquat, **Tahia H. Saleem**, Nagwa S. Ahmed and sawsan M.A.Abuhamdan: Phenyleketonuria in Sohag: A Preliminary Study; JJBS,6(3), September 2013
15. Amany O.Mohamed, Lotfi S. Bindahman, Nasser M. Al-Daghri, **Tahia H. Saleem**: Lack of Association between Genetic Variation of-2548G/A of Leptin Gene Polymorphism and Hypertension in Obese Adult Saudi Subjects, EJBMB 31 March 2013 Special Issue,68-83
16. Sawsan M A.Abuhamdan, Ghaleb A. Oriquat, **Tahia H. Saleem** and Mohammed H. Hassan: Prevalence of Lactose Intolerance in Primary School Childern in Qena Governorate, Egypt, JJBS 6(4), Dec 2013, 334-336.
17. Hoda A Makhlouf, Sahar EM El-Deek , Manal AM Mandour, **Tahia H. Saleem**, Nahed A Mohamed : Malondialdhyde, Superoxide Dismutase and Glutathione peroxidase in Chronic Obstructive Pulmonary Disease, EJBMB , April 2012 Special issue ,397-421.
18. Wafaa A. Hammad, **Tahia H. Saleem**, Howaida A. Nafady, Thorya Said El-Deeb,: Effect of Combained use of esterogenic and Prosteroids on Lungs Protiens, Deoxy nuclic and Ribonuclic acids in mature female albino rats. Assiut Medical J (36):2, May 2012: 255-264.
19. **Tahia H. Saleem**, Hamdey El-Talawy, Howaida A.Nafady: Lipid and lipoproteins Abnormalities in fridreich′s ataxia. The Medical Journal Of Cairo Universty. (79): 2, September 2011: 151-158.
20. Wafaa A. Hammad, **Tahia H. Saleem**, Howaida A. Nafady, Magdi A El-Akkad: Identification and estimation of leucine aminopeptidase activity in the serum and ascetic fluid of patients with schistosomiasis. Assiut Medical J. (35): 2, May 2011: 183- 192.
21. **Tahia H. Saleem**, Howaida A. Nafady, Hosnee A. Hassan and Mahmoud R. Abed El-Fadeel: Effect of chronic exposure to sulphur dioxide vapour and sulphur related compuounds on serum levels of insulin, glucose, C-peptide and zinc. Assiut Medical J. (35): 2, May 2011: 173- 182.
22. **TH. Saleem**, HA. Nafadee, AM. Orebi, SG. Teleb, YM. Khaerat, AM. Hussain: Von willebrand factor (vWF) plasma level and microalbuminuria predictor for diabetic retinopathy in type 2 diabetic patients. Egypt. J. of Biochem. and Molecular Biology April 2009 special issue; 561-580.
23. **TH. Saleem**, HA. Nafadee, AM. Orebi, SG. Teleb, AM. Hussain: Predictors for Diabetic Nephropathy in Type 2 Diabetic Patients Study of Von willebrand factor (vWF) plasma level and microalbuminuria. Med. J. of Cairo Univ Vol. 77, No.1 Dec. 2009; 691-696.
24. **TH. Saleem**, E. El Din, NS. Ahmed, KM. Abdel-Hafez: Biochemical role of cytokines in vitiligo. Egypt. J of Biochem and Molecular Biology April, 2009 special issue; 63 –74.
25. **TH. Saleem**, MM. Zakhary, MH. Hassan: Incidence of lactose intolerance in primary school children in Qena governate. Second scientific conference of medical biochemistry department, March, 16 – 17, 2009.
26. **TH. Saleem**, AR. Abdel-hafez, ZM. Eldin, NS. Ahmed, OM. Essam: Biochemical assessment of infection in critically ill children. Second scientific conference of medical biochemistry department, March, 16 – 17, 2009.
27. **TH. Saleem**, AH. Zarzour, M. El-Rihany, Mohamed S.A. Bakheet and Madeha M. Zakhary. An approach to some basic pathogenic mechanisms in patients exposed to silica. Egypt. J. of Biochem. and Molecular Biology Feb., 2009 special issue; 193 –206.
28. **TH. Saleem**, OA. Ibrahiem, OG. Ahmed, HA. Nafady and MR. Abd-Elhameed: Hyperdynamic circulatory response to iron deficiency, thalathemia and sickle cell anaemias. Assiut Med. J. Vol. 33 No.1 Jan., 2009; 73 - 84.
29. El-Dahrouty AH, Madeha M, **TH Saleem** and Zienab MS: Significance of hepatocyte growth factor serum levels in HCV chronic infection. El-minia Med.J. Vol 18 No.1. Jan.2007; 45- 53.
30. **TH Saleem**, Nagwa S Ahmed Al tahraa., El-Masry M.D.,Ramadan A Sayed., Ahmed A ,Mahmoud. Soluble Vascular Cell Adhesion Molecule-1 (sVCAM-1) and Serum Lipid and Lipoproteins in Patients With ß-Thalasemia Major. Assiut Med J., 25th Annual Conference 11-14 March, 25-31 2007.
31. **TH Saleem**, Salwa S.El-gendi, Nihal Fathi, Sahar El-gammal, nagwa S.Ahmed, Salwa S Seif El-Din and Lutfi Abu El-Dahab. Antiphospholipid Antibodies and Vascular endothelial growth Factor in Systemic Lupus Erythmatosus, Rheumatoid Arthritis and Systemic Sclerosis. Egyptian Rheumatology & Rehabilitation J. Vol 34, no 3 July, 2007.
32. Ramadan A.Sayed, **TH. Saleem**, Thoria S,Eldeeb.,Mostafa A.Abdella and Aida A.Mahmoud.: Biochemical Study on Some Important Markers in Human Milk. Bull. Egypt. Soc. Physiol. Sci. 27 (1) 2007.
33. **Saleem T.H**, Amira M.El Nweihi, Howaida A Nafady, Ali h Zarzor and Mohamed I Kotb El-Said.: The role of tumor necrosis factor – alpha (TNF-α), Interlukin-6 (IL-6) and caspase-3 in lung diseases of cement factory workers in Assiut. Assiut Med J. Vol 30, no 3. sep. 2006.
34. **Saleem T.H.**, Madeha M Zakhary, Howaida A Nafady, Mohamed A shalaby, Abdel-Haleem A Abdel-Haleem: Angiogenic factors in Egyptian bladder cancer patients. Assiut Med J Vol 30 (3) sep. 2006.
35. **Saleem T.H**, Howaida.A.Nfady, Fouad .E.Mourad ,Ahmed.H.Othman, Mohamad. S.A.Bakheet: Angiogenic modulators in chronic obstructive pulmonary disease. Assiut Med J Vol. 30 (2) may.2006.
36. **Saleem T.H**, Howaida A Nafady, Hosney A Hassan, Lotfy H Abo-Dahab and Nagwa S Ahmed.: New Markers as Risk Factors in Coronary Heart Disease. Assiut faculty of medicine 24th Annual Conference. 2-5 April, 57-68 2006.
37. El-Dahrouty AH, Madeha M, **TH Saleem** and Wfaa FA: Study of apoptosis in HCV- related chronic liver disease. Se.J.Az Med. Fac. Girls. Vol.26. No.1.Jan.2005:1781-1794.
38. Ali Ragaa El khodary, Aiman Gamil Ghobrial and **TH Saleem**: Endothelial Dysfunction and Angiopathy in Children and Adolescents with Type 1Diabeties mellitus: A Much Earlier Event. Alexandria journal of Pediatrics. Volume 18, Number 2. 2004.

36. Mandour MAM, **Saleem TH**, Kadi AY; Osama A: Oxidants and Antioxidants during Exposure to Sulfur Dioxide in Mankabad Superphosphate Factory in Assuit. Bull. Egypt. Soc. Physiol. Sci; 2002.

1. Magharby MH-EH, Hassan HA and **Saleem TH**: Cytokinase Network in Congestive Heart Failure. The Egyptian J. Internal Medicine Vol. 11(30, July, 2001.
2. El-Khodary, AR; Afify, MF; **Saleem TH** and Maher, SE: Procalcitonin (PCT) and Interleukin-6 (IL-6) as Markers for Neonatal Sepsis. The Gaz. Egypt Paed. Vol. 49(3) July; 2001.
3. El-Khodary AR; El-Sharif AM and **Saleem TH**: Biochemical versus Radiological Studies for Early Detection of Steroid-Induced Bone Depletion in Children. Alexadria J. Pediatrics Vol. 15(2), July 2001.
4. Mostafa A. El-Fouly, Magdy M kamel, **TH Saleem**, Ahmed Madbouly: Cytokines and Zinc Levels in Serum and Cerebrospinal Fluid of Children with Febrile Seizures and Encephalitis. El-Minia Med Bull. Volume 11 No.1 2000.
5. El-Foly MA; **Saleem TH**; Abdel-Megid MM: Antioxidant Status of Children with Steroid-Sensitive Nephrotic Syndrome. El-Minia Med. Bull Vol. 11(1) Jan, 2000.
6. Abdel-Aal AR and **Saleem TH**: Serum Leptin in Relation to Tumor Necrosis Factor-Alpha (TNF-Alpha) in Cachectic Children. Alexandria J. Pediatrics, Vol. 14(2), July 2000.
7. Lotfy H. Abu Dahab , Madeha M. Zakhary, **Tahia H. Saleem** and Mona Farouk : Circulating Angiogenic Factors in Patients with Chronic Liver Diseases: South Vally Medical J ,vol 4(1), (January): 157-172, 2000.
8. Abdel-Gahany M; **Saleem TH**, Al-Karemy EAR and Abdel-Hafez OME: Evaluation of the role of Transforming Growth Factor-B1, Cathepsin-D And Thymidine Kinase 3 in Various Liver Diseases. J. Egypt. Soc. Pharmacol. Exp. Ther; Vol. 19(2), July 2000.
9. Abo-El-dahab LH; Abdel-Megid and **Saleem TH**: Some markers to elucidate the pathophysiology in Early Diabetic Nephropathy. South Valley Medical J. vol. 4 (1), January 2000.
10. Hassan A. Hassanien, Madeha M.Zakhary, Naima Mohamed Mostafa Aly, Eman Ahmed Omran , Manal Abdel Meguid and **Tahia H. Saleem**: Apoptotic Indices in Patients with Rheumatoid Arthritis and Osteoarthritis: Correlation with Clinical Criteria, South Vally Medical J ,vol 3(2), (July): 179-202, 1999.
11. Abdalla ST and **Saleem TH**: Expression of apoptosis in diabetic nephropathy in patients with insulin dependent diabetes mellitus. Alex. J. pediatrics, 13 (2) July 1999.
12. El-Badry I, **TH Seleem**, and A.Kamal: Plasma leptin levels in Glucocorticoids treated patients and in Simple Obesity. Assiut med. J. Vol.23, No.4, 1999.
13. Abdel-Magid MM, **Saleem TH**, Abu-Dahab LH: Role of growth factors in relation to some biochemical markers in osteoprosis. Assiut medical J. 23 (2), 1999.
14. Fatema A.Abdel-Moezz, Lotfy H.Abo-Dahab, Suaad A. Abdul- Gawad and **Tahia H. Saleem**: Relationship between cytokines and thyroid hormone levels: Assiut Med J, Vol 22(4), 29-40, 1998.
15. Abdalla ST, Mohammed OG, **Saleem TH** and Lotfy G: plasma leptin and insulin- like growth factor-1 in neonates: Relation to birth weight. Zagazig university medical J. 4 (5), Sep., 1998.
16. Abdel-Gwad SA, **Saleem TH**, Abu-El\_Dahab L and Ibrahim M: Interaction of insulin like growth factors (IGF1, IGF2) and insulin like growth factor binding proteins (IGFBP 1, 3) in thyroid function. Applied Endocrinology in Egypt, 15 (1, 2) June-July 1997.
17. **Saleem TH**, Abu-Bakr F, and Abu-EL-Dahab L: The effect of Alternation in thyroid functions on the oxidant generation. Assiut medical J. 21 (2), 1997.
18. **Saleem TH**, Lobna F, Toney EL and Abu-EL-Dahab L: Role of endothelin-1 and nitric oxide in regulation of thyroid functions. Assiut medical J. Mar. 1997.
19. El-Kilani AI; Abo-El-Nour E-B; **Saleem TH** and Al-Kobeisy M: Endothelin-1 plasma level in hepatocellular carcinoma: Correlation with Alpha fetoprotein and plasma nitric oxide. Medical J. Cairo University, Vol. 63(3), 1995.
20. Maher A. Abdul naser, Yousreyia A.Ahmed, Madeha.M.zakhary, M. Ali Thoamy, Enas A. R. Al Kareemy and **Tahia H. Saleem**: des-γ -carboxy prothrombin as a marker of hepatocellular carcinoma: an Egyptian experience, Egyptian Journal Of Tumor Marker Oncology, vol 5(2),(July): 23-32, 1994.
21. Elkilani AA, Wishahi HF, Zakhary MM and **Saleem TH**: Field study on some suprarenal hormones and hearing in noisy factories in Assiut (Upper Egypt). Applied endocrinology in Egypt, 12, (1, 2) June- July, 1994.
22. Ahmed YA; Al-Kareemy EAR; Ahmed AM; Zakhary MM; El-Kilani A; Kroosh SS and **Saleem TH**: Epidermal growth factor in peptic ulcer disease: Upper Egypt Experience, Ain Shams Medical J, I Vol, 45 (7, 8 &9), July, August& Sep. 1994.
23. ElHefney N-DA; Fadel MA; Tawfik NM; Addel-Gauad SA; Ibrahem FK and **Saleem TH**: Bone mineral metabolism in type I diabetes with special reference to osteocalcin, Assiut Med. J. Vol. 18(3), 1994.
24. Abulfadl AM; Ali OM; Ali MIA, **Saleem TH** and Matherb RA: Some Biochemical studies in senile cataract, Assiut Med. J. Vol. 18(4), 1994.
25. Elkhayat RA; Abdalla AI; Nouby R; Moussa AH; **Saleem TH** and Zakhary MM: Creatine-Kinase as marker for brain tumors. E. J. N. S., Vol VIII, 2 (June): 185-192, 1993.
26. Osaman AH; Attla NM, Al-Kareemy EAR; Zakhary MM and **Saleem TH**: Diagnostic value of Adenosine deaminase and glutamine in tuberculous pleural effusions. Assiut Medical J, Vol. 17(5), Sept. 1993.
27. El-Hefney N-EA; Dimitry SR; Hassanien HA; El- Kareemy ER; Abdel-Ghany SM, Zakhary MM: **Saleem TH** and Abdel-Kader SS: Interrelationship between coagulant activity and tissue-type plasminogen activator activity in hypertensive patients. Assiut Medical J, vol. 17(5), 1993.
28. ElKhayat RAA; Abdalla AA: **Saleem TH** and Zakhary MM: Sialic acid and 5-nucleotidase in brain tumors. E.J.N.S, Vol. VIII. No. I (Jan); 57-64, 1993.
29. AbdAlla AA; ElKhayat RAA; Zakhary MM; Nouby RM; **Saleem TH** and Abdel-Latef AHM: Biochemical changes in cerebrospinal fluid in patients with hydrocephalus developing after closure of fontanelles. Assiut Medical J. vol. 17(5)\_, Sept. 1993.
30. Sobh Ma; Abdel-Ghanny SM; Abou-El-EA SH and **Saleem TH**: Rationale of urinary urokinase and Alpha2-macroglobulin assay in renal stone disease. Arab J. Laboratory medicine, volume, 19 (2) July, 1993.
31. Ali MA, Abdel-Kader GM, Abdel-Magid MM and **Saleem TH**: The effect of type 2 non-insulin diabetes mellitus on insulin binding to isolated adipocytes. Assiut medical J. 17 (2), Mar. 1993.
32. Mohammed A-Am; **Saleem TH** & Ali MA: Carbohydrate homeostasis in trained & untrained rats. The Egyptian J Biochemistry, vol. 10 (1) 1992.
33. Zakhary MM; **Saleem TH**; Ali SA & Mohammed A-AM: Acetylcholine esterases in sera & cytosols of breast cancer patients. The Egypt. J Biochem. Vol. 10(1), 133-142, 1992.
34. Abou-El- Ela SH; **Saleem TH**; Zakhary MM & Mohammed A-AM: Evaluation of ornithine decarboxlase activity as a prognostic index in human breast cancer. The Egyptian J Biochemistry, Vol. 10(1), 1992.
35. El-Hinnawy HSH, **Saleem TH**; El-Deeb TS & Saleem SM: Role of cyclic nucleotide content of epidermal tissue in psoriatic patients in reference to serum lipid profiles, zinc & copper concentrations. The Arab J. Lab. Med. 1891: 11-18, 1992.
36. **Saleem TH**; Abou-El- Elaa SH; Zakhary MM & Ali SA: ATPases & extracellular proteins in breast cancer. The Arb J. Lab Med. 18(1): 25-36, 1992.
37. **Saleem TH** & Farghaly AA: Rationale of membrane marker enzymes, placental alkaline phosphatase, ceruloplasmin, total proteins & albumin in breast cancer. The Arab J. Lab Med. 18(1): 37-50, 1992.
38. Sobh MA; **Saleem TH**, Kedr TM & Zakhary MM: Renal disease associated with Rheumatoid arthritis: Rationale of urinary N-acetyl-B-glucosaminidase & B2-microglobulin analysis. Assiut Medical J. 16(1):27-34, 1992.
39. **Saleem TH** & Nafady A: Biochemical & morphological features of experimental chronic alcoholic myopathy. Assiut Veterinary Medical J. 26(25): 1-9, 1992.
40. Abdel-Ghany SM; **Saleem TH**; Abdel-Salam M & Hassan I: Biochemical indices in synovial fluid as diagnostic tools in arthritis. Assiut Medical J. 16 (1): 1-10, 1992.
41. **Saleem TH**, Zakhary MM, Ahmed & murthy RD: Protein-creatinine index as a guide for proteinuria: it’s Application in breast cancer patients. Assiut medical J. 15 (3), 1991.
42. Alkareemy EAR; **Saleem TH**; Sobh MA; Zakhary MM & Ahmed A-T A: The role of fibronectin & sialic acid as biomarkers of diabetic retinopathy. Nat Ann. Conf. Egypt. Soc. Endocr. Metab. & Diabetes with Dept Med. Assiut Univ., 5-6, Dec. –P15-26, 1991.
43. El-Assal MA; **Saleem TH**; Zakhary MM& Elsherif EK: Prostaglandin F2-Alpha in bone tumors: Its relationship to biochemical indices of bone metabolism. Assiut Medical J. 15 (6): 65-73, 1991.
44. **Saleem TH**; Zakhary MM; El-Assal MA & Abou-El-Ela SH: Effects of gentamicin on serum activity levels of glucose-6-phosphatase, lactate & pyruvate. Assiut Medical J. 15 (6): 57-64, 1991.
45. Al-kareemy EAR, Zakhary MM; Sobh MA; **Saleem TH** & El-Hefni N-D A: Evaluation of the role of urinary excretion of B2-microglobulin & N-acetyl-B-glucosaminidase as early indices of diabetic nephropathy. Nat. Ann. Conf. Egypt. Soc. Endocr. Metab& Diab. Dept. Med. Assiut Univ., 5-6 Dec. 1991.
46. **Saleem TH**, Abdel-Ghany SM and Mohammed SA: Effect of diazepam and midazolam on thyroid function and structure. Assiut Veterinary Medical J. 26(51)67-80, 1991.
47. **Saleem TH**, Abdel-Ghany SM, Hantirah SA and Ahmed SA: Immunohematological manifestations of cutaneous leishmaniasis in Al-Kharj area- Saudi Arabia. Assiut Veterinary medical J. 26(51): 81-91, 1991.
48. **Saleem TH**, Zakhary MM, Murthy RD &Ahmed SA: Detection of dyslipoproteinemias among male attendants in a community hospital in KSA. Assiut medical J. 15(5): 17-25, 1991.
49. **Saleem TH**, Zakhary MM, Mendis BS and faragalla SA: Biochemical changes in chronic pacreatitis. Assiut medical J. 15 (5): 135-140, 1991.
50. **Saleem TH**, Abdel-Hamid S and Ahmed SA: Biochemical & Radiological changes in Saudi patients with gall stones. Assiut Medical J. 15(4): 7- 17, 1991.
51. Askar FG, **Saleem TH** and Zakhary MM: Serum glutamine levels during stress of tracheal intubation. Egypt J Anaesth. 7(2): 141-148, 1991.
52. **Saleem TH** and Aboul-Ela SH: Snake venom poisoning in KSA. Assiut Veterinary Medical J: 25 (50): 39-45, 1991.
53. **Saleem TH** and Mendis BS: The pattern of thyroid disease in a rural KSA population. The Arab J Lab. Me. 17(2) 41, 1991.
54. **Saleem TH**, Askar FG and Gad-El-Rab NA: Effect of stress endotracheal intubation in different age groups. Egypt J. Anaeth 7 (2): 65-76, 1991.
55. **Saleem TH** and Mendis BS: Extensive chronic cutaneous leishmaniasis as a stress factor affecting plasma testosterone, cortisol, prolactin and LH levels. Assiut Medical J. 15 (4): 1-6, 1991.
56. **Saleem TH**, Al-kareemy EA, Ahmed SA &Murthy RD: Assessment of biochemical and haematological changes in dialysis in najd-KSA. Assiut medical J. 15 (3), 81-88, 1991.
57. **Saleem TH**, Ahmed SA and Olamijulo SK: glucose-6-phosphate dehydrogenase deficiency in persistent jaundice. Assiut medical J. 15 (3): 203- 206, 1991.
58. **Saleem TH**, Al-kareemy EA, Murthy RD& Ahmed SA: The possible hepatotoxicity of aminoglycosides. Assiut medical J. 15 (3): 203- 206, 1991.
59. **Saleem TH**, Al-kareemy EA & Zkhary MM: Biochemical bone variables in osteoprosis and their correlation with prostaglandin F2-alpha. Ain Shams medical J. 42 (1, 2& 3):199-203, 1991.
60. **Saleem TH** & Ahmed SA: Biological markers of alcohol intake in 300 subjects. Assuit medical J. 15 (2): 191-192, 1991.
61. **Saleem TH**, Abdel-Hamid S and Kanan M: Correlation between biochemical findings and U.S in acute pancreatitis in a community hospital in Al-Kharj area- KSA. Assiut medical J. 15 (2): 29-33, 1991.
62. Alkareemy EAR, **Saleem TH** and Gamal MY: Heat stroke: biochemical and hemostatic changes in 10 patients and the possibility of dessiminated intravascular coagulation. Ain Shams medical J. 42 (1, 2& 3): 1991.
63. **Saleem TH** & Ahmed SA: Hyperuricemia in a community of modern affluence Al-kharj, KSA. Assuit medical J. 15 (2): 35-39, 1991.
64. **Saleem TH**, Farghaly AA: Carcinoembryonic antigen, Hydroxyproline-creatinine ratio & alkaline phosphatase in breast cancer. Ain Shams medical J. 42 (1, 2& 3): 63-78, 1991.
65. Zakhary MM, **Saleem TH** & Ali SA: Association of cathepsins D, B, H & peroxidase and prognosis in breast cancer. Ain Shams medical J. 42 (1, 2& 3): 127-143, 1991.
66. Al-kareemy EA Zkhary MM & **Saleem TH**: Differential diagnostic value of orosomucoid immunoglobulins & L-fucose in ascetic fluid. Ain Shams medical J. 42 (1, 2& 3): 171-179, 1991.
67. Abdel-Ghany SM, **Saleem TH**, Zkhary MM& Al-kareemy EA: Alternation in the serum retinol binding protein, ceruloplasmin, copper& urinary vitamin c excretion in osteoprosis. Ain Shams medical j. 42 (1, 2& 3): 159-162, 1991.
68. **Saleem TH**, Murthy D & Ahmed SA Hypomagnesemia & convulsion in Saudi Arabia Assiut Medical J. 207-208, 1991.
69. **Saleem TH** & Ahmed SA: Urolithiasis in Saudi Arabia. Assiut Medical J. 15(1): 169 -174, 1991.
70. **Saleem TH**, Ahmed, SA; Olamijulo, SK & Beakawi, M: A study of haemoglobinopathies in a community Hospital in Saudi Arabia. The Arab J Lab. Med. 17(1): 215-225, 1991.
71. **Saleem TH**: Ahmed, SA; Olamijulo, SK & Murty, RD: Hypoproteinaemia in children with rickets in Al Kharj Arab J. Lab Med. 17(1):205-214, 1991.
72. Hammad WA, Hassan HA, Farghaly AA, **Saleem TH** & Zakhary MM: Nucleic acids &estrogen receptors in breast causer: Their relationship with host & tumor characteristis: Egypt. J. Tumor Oncology, 1(1):33-40, 1990.
73. **Saleem TH**, Al-Kareemy E & Mendis BS: Hypocalcaemia & Serum creatine phosphokinase activity. The New Egypt. J Med. 4(5) 2140-2142, 1990.
74. Hantirah, SA, **Saleem TH** & Ahmed, SA: Cutaneous Ieishmaniasis in Al-Kharj Area, "A clinicopathological study'. The Arab J. of labroratory Med, 16(2): 379-384, 1990.
75. El-Deeb S, Abdel-EL-hameed F, Ata S, **Saleem TH** & Badieh EK: Diagnostic aspects of liver disease in Assuit children. The Gaz. Egypt. Paed. Ass. 36 (3-4), 1988.
76. Sayed A, **Saleem TH** & Moustafa EM: progesterone receptor in the albino rat uterus during the oestrus cycle. Assiut Medical J. 10 (2): 457-486, 1986.
77. Banuelos G; Tisbris J; **saleem TH** & Spellacy W: Inhibition of insulinase (S) in placenta plasma membranes by Estriol & other protease inhibitors: Egypt. J. Biochem. 3 (1):25-45, 1985.
78. **Saleem TH**, Ballejo G, Banuelos G, Tsibris, J & Spllancy w: The effects of dithiothreitol on insulin binding & degradation by human adipocytes & placenta membranes. Egypt. J Biochem 3(1)61-80, 1985.
79. Tsibris, J; **saleem, TH**; Banuelos, G; Ballejo, G; Slieets I & Spllacy W: The effects of estrogen on insulin binding & degradation by human adipocytes &placenta membranes. Egypt. J. Biochem 3 (1):1-23, 1985.
80. Chon K; Tsibris JCM, Khan-Dawood FS, **Saleem TH** & Spellacy WN: Studies of cervical mucus guaiacol peroxidase in relation to blood LH, FSH, estradiol & progesterone levels. Egypt J Biochem 3(1): 49-58, 1985.
81. Mohamed AS, **Saleem TH** & Mohamed FA: Determination of testosterone & dihydrotestosterone binding affinities to cytosol receptors in various tissues of the albino rat. First Int. Conf. App. Sci Vol 11: 271-282, 1985.