

Dr. Mustapha DIAF

PhD. Biology, Food & Human Nutrition
Associate Professor
Department of Biology
Faculty of Life and Natural Science,
Djillali Liabes University of Sidi-Bel-Abbes
Cell: +213 696495465
Email: diafmustapha@gmail.com

Professional Address

Department of Biology, Faculty of
Natural and Life Sciences, Djillali
Liabes University, PO. Box N° 89
Sidi-Bel-Abbes 22000, Algeria.

Cell: + 213-696-495465.

Email : diafmustapha@gmail.com

EDUCATION

2010-2015: Ph.D. Biology – Food & Human Nutrition, Djillali Liabes Univ. ALGERIA

2007-2009: M.Sc. Biology – Food & Human Nutrition, Djillali Liabes Univ. ALGERIA

2000-2005: B.Sc. Bioengineering (5 years) – Quality Control & Analysis, Djillali Liabes Univ.
ALGERIA

WORK EXPERIENCE

Currently: Associate Professor, Djillali Liabes University

2012-2015: Assistant Professor, Djillali Liabes University

Teaching modules of zoology, general microbiology, microbiology workshop, enzymology and
enzymatic techniques, dietetics and food composition.

2008-2012: Temporary Assistant Professor, Djillali Liabes University

Teaching modules of general biology, zoology, botany, microbiology.

2006-2007: Teacher at the vocational training center (Boys), Sidi-Bel-Abbes.

WORKSHOP

DIAF Mustapha, 2nd Workshop organised by Pr. KHALED MB; « Postprandial glucose and
lipids metabolism state among obese patients with type 2 diabetes ». 25 Novembre 2013, Hotel
BENITALA, Sidi-Bel-Abbes.

REVIEWER IN INTERNATIONAL JOURNALS

- Frontiers in Nutrition (<http://journal.frontiersin.org/journal/nutrition/section/clinical-nutrition>)
 - Journal of Food and Nutrition Research (<http://www.sciepub.com/journal/JFNR/editors>)
 - American Journal of Biomedical Research (<http://www.sciepub.com/journal/ajbr/editors>)
 - American Journal of Public Health Research (<http://www.sciepub.com/journal/ajphr/editors>)
 - International Journal of Clinical Nutrition (<http://www.sciepub.com/journal/IJCN/editors>)
 - International Journal of Nutrition and Food Sciences (<http://www.sciencepublishinggroup.com/journal/peerreviewers?journalid=153>)
 - Austin Biology (Editorial board) (<http://austinpublishinggroup.com/biology/editorialBoard.php>)
 - Central African Journal of Public Health (<http://www.sciencepublishinggroup.com/journal/peerreviewers?journalid=326>)
 - Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy  (<https://www.dovepress.com/diabetes-metabolic-syndrome-and-obesity-targets-and-therapy-peer-reviewers32>)
 - Nutrition and Dietary Supplements (Consulting Editor) (https://www.dovepress.com/public_profile.php?id=570317)
 - SDRP Journal of Food Science & Technology (<http://www.openaccessjournals.siftdesk.org/journals/journal-39-SDRP-Journal-of-Food-Science-&-Technology>)
 - British journal of pharmaceutical research (<http://www.sciedomain.org/journal/14>)
 - Journal of Applied Life Sciences International (<http://www.sciedomain.org/journal/40>)
 - British Journal of Medicine and Medical Research (<http://www.sciedomain.org/journal/12>)
 - Archives of Current Research International (<http://www.sciedomain.org/journal/41>)
-

PUBLISHED WORKS

- S. Boutkhil, M.L. Benine, M.Y. Benzaoui, **M. Diaf**, A. Kaldi, Z. Chama, A. Tifrit and B. Abbouni. Isolation and Characterization of Verticillium Wilt of Olive Trees in Algeria. International Journal of Microbiological Research 7 (3): 93–101, 2016
- **Mustapha Diaf**, Boumediene Méghit Khaled. Factors influencing atherogenic indices in type 2 diabetic women in northwestern Algeria. Int J Sci Rep. 2016, 2(10). DOI: <http://dx.doi.org/10.18203/issn.2454-2156.IntJSciRep20160001>
- **Mustapha Diaf**, Méghit Boumediene Khaled, Feriel Sellam. CORRELATION BETWEEN DIETARY FAT INTAKE AND ATHEROGENIC INDICES IN NORMAL, OVERWEIGHT AND OBESE ADULTS WITH OR WITHOUT TYPE 2 DIABETES. Rom J Diabetes Nutr Metab Dis. 22(4):347–360. doi: 10.1515/rjdnmd-2015-0041.
- Amine El-Mokhtar Drici, Soraya Moulessehoul, Abdelkarim Tifrit, **Mustapha Diaf**, Douidi Kara Turki, Meryem Bachir and Abdenacer Tou. Effect of IL-1b and IL-1RN polymorphisms in carcinogenesis of the gastric mucosa in patients infected with Helicobacter pylori in Algeria. Libyan J Med 2016, 11: 31576 – <http://dx.doi.org/10.3402/ljm.v11.31576>.
- Rachida Salah, Noria Harir, Feriel Sellam, Malika Aidouni, Miloud Medjamia, Nesrine Mrabent, Soumia Zeggai, **Mustapha Diaf**. Immuno-distribution and expression of C-CBL proto-oncogene in human gastric cancerous tissues from western Algeria. Journal of International Research in Medical and Pharmaceutical Sciences. 10(1): 18–23, 2016.
- Achwak F Bendouida, Nouria Harir, **Mustapha Diaf**, Lahcen Belhandouze, Feriel Sellam, Soraya Moulessehoul, Aicha Rih: Clinical cytohistopathological study of benign thyroid disease in Sidi Bel Abbes region, Western Algeria. 01/2016; 28(1):5. DOI:10.4103/1110-7782.182944.
- Ghania Tiboura, Boumediene Meghit Khaled, **Mustapha Diaf**, Sarah Semeria, Ghizlane Bouanani. EFFECT OF RAMADAN FASTING ON SERUM GLUCOSE AND LIPID PROFILE AMONG ALGERIAN TYPE 2 DIABETES PATIENTS. Rom J Diabetes Nutr Metab Dis. 22(4):385–392. doi: 10.1515/rjdnmd-2015-0045.
- Meriem N Mrabent, Noria Harir, Feriel Sellam, Soumia Zeggai, Abdenacer Tou, **Mustapha Diaf**, Rachida Salah and Soraya Moulesshoul (2015). HER2 Status in Male

Breast Carcinoma: a Single North African Institution Experience of 10 Cases and Review of the Literature. J Surg Surgical Res 1(3): 049–052. DOI: 10.17352/2454-2968.000013.

- Feriel Sellam, Noria Harir, Meghit B. Khaled, Nesrine M. Mrabent, Houria Belkralladi, Abdenacer Tou, **Mustapha Diaf**, Rachida Salah, Soraya Moulessehoul. Immunohistochemical examination of cholecystokinin and gastrin receptors (CCK-2/gastrin-R) expression in normal and exocrine cancerous human pancreatic tissues, Pancreatology (2015), <http://dx.doi.org/10.1016/j.pan.2015.09.019>.
- Feriel Sellam, Nesrine M Mrabent, Noria Harir, Meghit B Khaled, Rachida Salah, **Mustapha Diaf**, Abdenacer Tou. Pancreatic Cancer in a Northern African Population: A Retrospective Analysis Spanning Two Decades. JOP. J Pancreas (Online) 2015; 16(5):444–448.
- A.F. Bendouida, N. Harir, **M. Diaf**, A. Rih, L. Belhandouze, S. Moulessehoul. Clinical cytohistopathological exploration of thyroid cancer in the Sidi-Bel-Abbes region, west of Algeria. Journal of Disease and Global Health 2015, Vol.: 5 (3): 117–124.
- A.F. Bendouida, N. Harir, **M. Diaf**, F. Sellam, A. Rih, L. Belhandouze, S. Moulessehoul. ANALYTICAL EPIDEMIOLOGY AND DIAGNOSIS OF THYROID NODULE IN WESTERN ALGERIA (SIDI BEL ABBES REGION). Journal of International Research in Medical and Pharmaceutical Sciences 2015. Vol.: 6 (2): 88–97.
- Feriel Sellam, Noria Harir, Méghit B. Khaled, Nesrine M. Mrabent, Rachida Salah, Arslane Benchouk, **Mustapha Diaf**. Delayed diagnosis of pancreatic cancer reported as more common in a population of North African young adults. Journal of Gastrointestinal Oncology. Vol 6 (5), 2015. 10.3978/j.issn.2078-6891.2015.051.
- Meriem N Mrabent, Noria Harir, Feriel Sellam, Soumia Zeggai, Abdenacer Tou, Rachida Salah, **Mustapha Diaf**, Soraya Moulessouhoul. Overexpression status of estrogen receptor and human epidermal growth factor receptor 2 in young female patients with breast cancer from western Algeria. Journal of International Research in Medical and Pharmaceutical Sciences. 6(3): 137–143, 2016.

- A.F. Bendouida, S. Moulessehoul, N. Harir, A. Rih, **M. Diaf**, L. Belhandouze. Epidemiology, diagnosis and treatment of thyroid cancer in Western Algeria (Sidi bel Abbes region). *J. Afr. Cancer.* 2015, 7, (4), 213–217. DOI 10.1007/s12558-015-0405-6.
- **DIAF, Mustapha;** KHALED, Boumediene M.; SELLAM, Ferièl. Impact of corpulence parameters and haemoglobin A1c on metabolic control in type 2 diabetic patients: comparison of apolipoprotein B/A-I ratio with fasting and postprandial conventional lipid ratios. *Libyan Journal of Medicine*, [S.l.], v. 10, may. 2015. ISSN 1819-6357. Available at: <<http://www.libyanjournalofmedicine.net/index.php/ljm/article/view/27400>>.
- F. Sellam, N. Harir, M.B. Khaled, M.N. Mrabent, R. Salah, **M. Diaf**, S. Moulesshoul. Epidemiology and Risk Factors for Exocrine Pancreatic Cancer in a Northern African Population. *Journal of Gastrointestinal Cancer* 2015; DOI 10.1007/s12029-015-9693-4.
- F. Sellam, N. Harir, M. B. Khaled, M. N. Mrabent, R. Salah, **M. Diaf**, S. Moulesshoul. Aspects épidémiologiques et histopronostiques du cancer pancréatique au niveau de l’Ouest Algérien à propos de 160 cas. *Journal Africain d'Hépato-Gastroentérologie* 2015; 10.1007/s12157-015-0592-x.
- **DIAF M,** KHALED MB. Prédiction du risque cardiovasculaire par l'utilisation des ratios lipidiques et des apolipoproteines chez les patients diabétiques. *Nutrition & Santé* 2014 ; 03 (Supplément 1) : S1-S51.
- M. Khaled, **M. Diaf**, H. Houari, S. Belbraouet. Effet du sexe et du poids sur la glycémie postprandiale et le métabolisme des lipides chez des sujets atteints de diabète de type 2. Congrès SFD 2014. Paris – Palais de Congrès Porte Maillot. Du 10 au 14 Mars 2014. Abstract publié dans *Diabetes Metab.* 2014; 40: A31-A110.
- M.B. Khaled, **M. Diaf**. Impact of gender and body weight on postprandial glucose and lipid metabolism in adults with type 2 diabetes. Conference on Advanced Technologies & Treatments for Diabetes ATTD 2014 7th International. Abstract publié dans *Diabetes Technology & Therapeutics*. 2014; 16 (Supp.1): A138.

PUBLISHED BOOKS

- **DIAF Mustapha**, KADOUN Hamza. La corpulence des enfants et des adolescents dans l'ouest algérien. Les Editions Universitaires Européennes. ISBN : 978-3-8417-2746-6. (2016)
- **DIAF Mustapha**, BOUDADA Sara, DEGHAR Randa. Situation du diabète de type 2 chez les adultes dans l'ouest Algérien Editions universitaires européennes. ISBN : 978-3-8416-6079-4. (2015)
- **DIAF Mustapha**, KHALED Méghit Boumediene. L'Obésité chez l'enfant d'âge scolaire : Prévalence de surpoids et d'obésité chez les enfants dans le nord-ouest algérien, alimentation et mode de vie. Les Editions Universitaires Européennes. ISBN : 978-3-8417-9376-8. (2012)

CONGRESS PARTICIPATION & ATTENDING

DIAF M. [Impact des facteurs alimentaires sur la prédition du risque cardiovasculaire chez les adultes souffrant de surpoids d'obésité et/ou de diabète de type2. Journées Internationales de Biotechnologie (JIB 2015). 20-24 Décembre 2015, Hotel *Riu Palace Royal Garden*, Djerba, Tunisie].

DIAF M, KHALED MB, SELLAM F. [Etude des corrélations entre les apports alimentaires et les indices d'athérogénicité chez les adultes souffrants d'un excès de poids et/ou de diabète de type 2. 1^{er} Séminaire National Biologie et Santé (1^{er} SNBS 2015). 14 Décembre 2015, Université Djillali LIABES de Sidi-Bel-Abbès].

DIAF M, KHALED MB. [L'état métabolique et nutritionnel et les déterminants du control glycémique chez les diabétiques de type 2 en Algérie. Premières journées Nationales de Médecine Interne. 09-10 Octobre 2015, Hôtel *BENI TALA*, Sidi-Bel-Abbès, Algérie].

DIAF M. Postprandial lipid metabolism state among obese patient with type 2 diabetes (a case control study). The First International Congress of Nutrition and Food Science. 20-22 November 2015, Faculty SNV/STU, University of Tlemcen. Algeria

DIAF M. Lipid metabolism during Ramadan fasting. The 1st Conference on Nutrition and Diabetes during Ramadan ‘1st CNDR 2015’. 10 June 2015, Djillali Liabes University of Sidi-Bel-Abbes.

DIAF M, KHALED MB. [Prédiction du risque cardiovasculaire par l'utilisation des ratios lipidiques et des apolipoproteines chez les patients diabétiques. 1^{ère} journée de la SAN JN-SAN 2014 Oran, 16 octobre 2014. Algérie].

DIAF M, KHALED MB. [Lipémie postprandiale, lipémie à jeun et risques cardiovasculaires

chez les femmes diabétiques. Les 1^{ières} Journées Scientifiques sur les Sciences de la Nature et de la Vie. 22–23 Janvier 2014, Université Djillali LIABES de Sidi-Bel-Abbès].

DIAF M, KHALED MB, HAOUARI HH. Contribution of fasting and postprandial blood glucose in glycemic control for patients with type 2 diabetes. [Les 1^{ières} Journées Scientifiques sur les Sciences de la Nature et de la Vie. 22–23 Janvier 2014, Université Djillali LIABES de Sidi-Bel-Abbès].

MUSTAPHA DIAF, MEGHIT BOUMEDIENE KHALED. [Effet du sexe et du poids sur la glycémie postprandiale et le métabolisme des lipides chez des sujets atteints de diabète de type 2. 25^{ème} forum de l'Association Tunisienne des Sciences Biologiques. 24–27 Mars 2014 Hammamat, Tunisie. (Accepté).

DIAF MUSTAPHA, KHALED MEGHIT BOUMEDIENE, HOUARI HADJ HABIB. Contribution de la glycémie à jeun et la glycémie postprandiale dans le contrôle glycémique chez les patients atteints de diabète de type 2. II^{ème} Congrès de l'AT-BVBR21 au 23 Mars 2014, Hôtel *Itropika*, Tabarka, Tunisie. (Accepté).

DIAF M. KHALED MB. Prévalence de surpoids et d'obésité chez les enfants de 8 à 15 ans à Sidi Bel Abbès, Algérie. Congrès International de Nutrition. 22 et 23 Mai 2011. Hôtel *Phoenix*, Oran, Algérie.

DIAF M. MEKHALEF BEN HAFSA F. BENDAHMANE M. Le taux du tabagisme actif (dépendance et régime alimentaire des fumeurs), chez le personnel de l'université de Sidi-Bel-Abbès. Séminaire National sur l'Alimentation et Santé (SNAS) 13 et 14 Mai 2008. Sidi-Bel-Abbès, Algérie.

DIAF M. Prevalence of Active Cigarettes Smoking in 18 to 45 Year-Old Population in Sidi-bel-Abbes, Algeria. 13th Annual Meeting of the SRNT Europe, Antalya, 08–11 September, 2011. Turkey. (accepté)

KHALED MB, **DIAF M.** Prevalence of Overweight and Obesity in 8 to 15 Year-old Children in Sidibel-Abbes, Algeria. The 52nd Annual Meeting of the European Society for Paediatric Research. October 14–17 2011, Newcastle. UK.

MEMBERS OF THE ORGANIEING COMMITTEE

Member of the organizing committee of the 1st Scientific Days on Natural Sciences and Life. 22–23 January 2014, Djillali Liabes University of Sidi-Bel-Abbes.

Member of the organizing committee of the 1st Conference on Nutrition and Diabetes during Ramadan ‘1st CNDR’. 10 June 2015, Djillali Liabes University of Sidi-Bel-Abbes.

Member of the organizing committee of the 1st National Seminar “Biology and Health” [1^{er} Séminaire National Biologie & Santé (1^{er} SNBS 2015)]. 14 December 2015, Djillali Liabes University of Sidi-Bel-Abbes.

PROFICIENCY IN LANGUAGES

Arabic: Mother tongue

English (Oral): Good

English (write): Very Good (C2 advanced level –academic English diploma–)

French: Very Fluent