



أ.د. إبراهيم مفلح الدبايبه

Prof. Ibrahim Dabayebh

**The University of Jordan, Exercise Physiology, Faculty of Exercise Science
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- Business Address: Department of Exercise and Training- Faculty of Sport Sciences
- University of Jordan- Amman, Jordan
- Home Address: Al- Benyat, Amman, Jordan-: +962 795509312
- Citizenship: Jordanian

Languages: Arabic-English French

Education:

- **Doctor of Philosophy:** Exercise Physiology, University of Pittsburgh, Pittsburgh, 1994-1998
- **French Language Certificates:** Catholic University of Lyon/France, 1990-1992
- **French Language:** Institute of Language and Culture- Alliance Francais/ Ecole International de Langue Fancaise 1992/France-
- **French Studies:** International Center for French Studies, Lumiere University, Lyon 2
- **Master of Science:** Exercise Physiology/Movement Science- Long Island University- New York, 1987-1989
- **Bachelor of Arts:** Physical Education, University of Jordan/Amman, 1982-1986

Professional Academic Employment History:

- **Professor of Exercise Physiology:** Faculty of exercise science, University of Jordan, Jordan, 2012- Now
- **Professor of Exercise Physiology:** Al-Ahliyya Amman University (AAU), Jordan, 2020- 2021
- **Associate Professor:** Exercise Physiology, Exercise Rehabilitation Dept. Faculty of Sport Sciences, Mu'tah University, Jordan, 2007- 2012
- **Visiting Associate Professor:** the College of Sport Science and Technology at Mahidol University, Bangkok, Thailand, (four months) 2011
- **Assistant Professor:** Faculty of Sport Sciences, Exercise Training Department, Mutah University, Jordan, 1999-2007
- **Visiting Assistant Professor: (one year)** Exercise Physiology, Health and Human Performance Dep. Montana University, Missoula, Montana, USA, 1998-1999
- **Teaching Fellow:** Health Physical, Recreation Education Department, U. of Pittsburgh, USA 1995-1998

- **Graduate Teaching/Research Assistant:** Human Energy Research Laboratory, University of Pittsburgh, USA 1995-1998

University Administrative Employment History

- **Deputy Dean:** Faculty of Exercise Science, University of Jordan 2016- 18
- **Deputy Dean of Graduate Studies,** Deputy Dean for Quality Assurance, University of Jordan 2014-2015
- **Department Chair:** Faculty of Exercise Science, University of Jordan 2014-2016
- **Deputy Dean of Student Affairs:** Mutah University, 2004-2005
- **Exercise Rehabilitation- Department Chair/Founder:** Faculty of Sport Sciences, Exercise Rehabilitation Department Mu'tah University, 2002-2003,
- **Exercise Training Department Chair:** Faculty of Sport Sciences, Exercise Training Department Mu'tah University, 2001-2002
- **Dean Assistant:** Faculty of Sport Sciences, Mu'tah University, 2000-2001
- **Coordinator/Founder, Bellfield Recreation/Fitness Center:** Intramural Program, University of Pittsburgh, 1997 - 1998
- **Coordinator/Founder, Lothrop Fitness Center,** Intramural Program, University of Pitt., 1995 – 1998.
- **Human Energy Laboratory:/Pitt (Assistant)** 1995 – 1998.
- **Graduate Assistant:** Academic Computing Center/Long Island University, 1988 – 1989

Consulting:

- World Health Organization- Physical activity and Health
- Research council of the University of Jordan
- Establishment Committee, department of exercise science at the Al al-Bayt University
- King Abdullah 2nd fitness award
- National Curriculum Development Committee
- Jordanian Olympic Committee: Supervision Scientific Committee - Olympic Preparation Center

Committees- Honors and Awards:

- Jordan curriculum development committee for physical education 2019-2020
- Executive board member in the Asian Nutrition Society for Sport and Health (ANSSH) 2018-Now
- University of Jordan research council Member 2014-2015
- Royal Health Awareness Society, Jordan, National Norms and Standard Development Committee, King Abdullah 2nd Fitness Award 2012
- King Abdullah distinguished Award (finalist) 2004-2005
- Physical Activity National Strategy Preparation Committee, Ministry of Health, Jordan, 2005
- Deputy Editor-in-Chief for the Mu'tah Student News Paper 2004/2005

- Runner-up, Outstanding Student Research Award NWACSM/ American College of Sport Medicine /Northwest 1999
- First Place, University of Pittsburgh - School of Education Alumni Doctorate Fellowship for academic standing and services for the year 1997 \$5000
- First Place, Rely Competition Marathon Running Team, Co-ed Male Team, Pittsburgh Marathon

Teaching Experience:

Undergraduate Teaching:

- Exercise Physiology (univ. of Jordan, Mutah univ., Al-Ahliyya Amman univ.)
- Preventive and Rehabilitative Exercise Programs (U. Montana)
- Laboratory of Preventive and Rehabilitative Exercise Programs (U. Montana)
- Personal Fitness (U. Pittsburgh, U. Montana.) U. Mu'tah)
- Human Physiology (U. Pittsburgh, U. Mu'tah)
- Exercise Physiology (U. Pittsburgh, Montana U.; U. Mu'tah)
- Exercise Physiology/Laboratory (U. Pittsburgh, Montana U.; U. Mu'tah)
- Physical Conditioning and Weight training (U. Pitts, U. Montana; U. Mu'tah)
- Therapeutic Massage (U. Pittsburgh, section)
- Internship Supervisor (U. Pittsburgh at Lothrop Fitness Center)
- Exercise Programs for Special Population (U. Montana, U. Mu'tah)
- Exercise Testing and Exercise Prescription (U. Mu'tah)
- Exercise Testing Laboratory (U. Pittsburgh, Montana U.; U. Mu'tah)
- Human Anatomy (U. Mu'tah)

Graduate Teaching:

- Exercise physiology (Uinv. of Jordan)
- Preventive and Rehabilitative Exercise Programs (U. Montana)
- Exercise Physiology Laboratory (U. Montana)
- Laboratory for Preventive and Rehabilitative Exercise Programs (U. Montana)
- **Exercise Programs for Special Populations (U. Montana)**
- Advanced Laboratory Techniques (U. Pittsburgh, Section)
- Advanced Exercise Physiology Laboratory/all sessions (U. Pittsburgh, Section)
- Exercise Specialist Workshop (U. Pittsburgh, Exercise Testing and Preparation)
- Therapeutic Massage (U. Pittsburgh, Sections)

Submitted:

2022- Effect of Ramadan fasting on VO2 max in football players, ----- Dabayeb, Journal of Sport Biology

Published Books:

Blood Flow Restriction Training to Develop Muscle Strength and Mass (2023)

Amal Al Hamad, Ibrahim Dabayeb, Hazza Al Hazza

RESEARCH

Google Scholar Citations is 511

المقدمه للنشر Submitted:

- 2023 Effect of exercise duration and exhaustive intensity on session ratings of perceived exertion and various physiological variables on On-field football fitness training Ibrahim M. Dabayeb, Kunanya Masdosai , Haidar Djemai , Fatima Al-faqeh , Rungchai Chaunchaiyakul
- 2023 The Effect of Isolation on Athletes' General Situation, lifestyle and Physical Activity Level during the COVID-19 Pandemic Haidar Djemai ^{1,2*}, Rami Hammad ^{3*}, Saleh Hammad ⁴ Carine Bret ⁵, Philippe Joly ⁵, Hazzaa Al-Hazaa ⁶, Rungchai Chaunchaiyakul ⁷, Philippe Noirez ^{1,2,5,8}, Ibrahim M **Dabayeb** ³
- **2022** Effect of Ramadan fasting on VO2 max in football players, ----- Dabayeb, Journal of Sport Biology

الأبحاث المحكّمة و المنشورة: Published Research

1. **2023** AMAL ALHAMAD, KHALED ALMAAITAH, **IBRAHIM DABAYEBEH**, ALIA A. ALGHWIRI, Comparative analysis of growth hormone

- and blood lactate response to low-load resistance exercises with practical blood flow restriction vs. high-load resistance exercises. *Journal of Physical Education and Sport* ® (JPES), Vol. 23 (issue 10), Art 322, pp. 2821 - 2828, October 2023 DOI:10.7752/jpes.2023.10322 (impact factor = 1.25)
2. **2023** Fatima Al.Faqeeh, HaidarDjemai, **Ibrahim M. Dabayebh**. Effect of different body positions on intraocular pressure (IOP) in young people. *Acta biomedica*, 2023 Aug, Vol. 94, N. 2: ISSN: 0392-4203 | ISSN: 2531-6745 (impact factor = 2.7)
 3. **2022** Haidar Djemai, Rami Hammad, **Ibrahim M. Dabayebh**, Saleh Hammad, Abdellah Merzouk, Xavier Coumoul, Philippe Noirez. COVID-19 and aerobic exercise: Possible role of angiotensin-converting enzyme 2. *Archive Of Health Public*, 2022 Nov, (impact factor = 2.6)
 4. **2022** Fatima Al Faqeyat, Haidar Djemai, Rami Hammad, Salah Hammad, Philippe Noirez, **Ibrahim M Dabayebh**. The effect of aerobic exercise at different intensities on the kinetics of intraocular pressure (IOP) in young people. *Journal of Glaucoma*, 2022 Aug (impact factor = 2.5)
 5. **2022** Rami Hammad, Luma Srour, Saleh Hammad, Amro Abubaker, Rand Zaza, Dunia Aburizeg, Mariam Khanfar, Lina Mustafa, Gilles Gouspillou, Haidar Djemai, **Ibrahim M. Dabayebh**, Bilal Azab. Maximal aerobic effort increases genetic expression of HSP90AA1, HSP90AB1 and PTGES3 in elite taekwondo athletes. *Human Physiology*, 2022 Jan, (impact factor = 0.4)
 6. **2022** Saleh Hammad, Rami Hammad, Haidar Djemai, **Ibrahim M Dabayebh**, Sari Ghnima. The Knowledge Level of Taekwondo Coaches Regarding Physical Training Methods in Jordan. *Sciences & Sports 2022*, (accepté, impact factor = 0.79) doi.org/10.1016/j.scispo.2022.02.001.
 7. **2022** Amal Alhamad, **Ibrahim Dabayebh**. The Effect of Relative Strength Training with Blood Flow Restriction on Some Physiological Variables, *Abhath Al- Yarmouk Journal, Human and Social Sciences Series*, 2022
 8. **2020** Djemai H, Hammad R, Al Qarra S, **Ibrahim M Dabayebh**. Self-Coping Strategies Among Jordanian Athletes During Ramadan Fasting: A Questionnaire Proposal, *Asian J Sports Med.*; 11(4) 2020 :e105569. [doi: 10.5812/asjasm.105569](https://doi.org/10.5812/asjasm.105569). *AJSM*, 2020 Dec (impact factor = 1.2)

9. أسامة قطوس, عبد الحافظ النوايسة, إبراهيم الدبايبة , تأثير تناول مشروبات الطاقة والمشروبات الرياضية أثناء الأداء البدني على بعض المتغيرات الفسيولوجية والإدراكية لدى عدائي المسافات الطويلة,

المؤتمر العلمي الرياض السعودية – حفر الباطن المجموعة السعودية لعلم النفس الرياضي التطبيقي بالتعاون مع الجمعية الدولية لعلم النفس الرياضي لجنوب آسيا والمحيط الهادئ , (ASPASP) المجلة الدولية للعلوم النفسية والرياضية (IJSPS) لمجلد رقم (1) لإصدار سبتمبر 2019

10. فاطمة معروف الخريسات رنا مصطفى البرادعي ابراهيم الدباييه, أثر الصيام على القدرة اللاهوائية وبعض المتغيرات البدنية والفسولوجية لدى عدد من لاعبي النخبة لكرة القدم في الأردن , المجلة الدولية للعلوم النفسية والرياضية (International Journal of Sport and Psychological Sciences IJSPS) المجموعة السعودية لعلم النفس الرياضي التطبيقي بالتعاون مع الجمعية الدولية لعلم النفس الرياضي لجنوب آسيا والمحيط الهادئ , (ASPASP) المجلة الدولية للعلوم النفسية والرياضية (IJSPS) لمجلد رقم (1) لإصدار سبتمبر 2019

11. رنا مصطفى البرادعي, اسلام البرادعي, ابراهيم مفلح الدباييه, اثر مراحل دوره المبيضه على قدره اللاهوائيه و بعض المتغيرات الفسيولوجيه لدى لاعبات التايكوندو في الاردن, المجله الاردنيه للعلوم التربويه, الاردن, 2018

12. **Dabayebbeh Ibrahim, Amal Al Hamad, Noor Al Issa, Khaled Abd Rabbo Maayta, The Effect of Relative Strength Training with Blood flow Restriction on Blood Lactate and Growth Hormone for First Year Sport Science Female Students. Journal of Sport Sciences and Physical Education (JSSPE), King Saud University, Volume Two, (2) July 2018 abcde@ksu.edu.sa ISSN: 1658-7669 6445/1438**

13. عبدالحافظ النوايسة, حران الرحامنة, ابراهيم الدباييه بناء مقياس (الجامعة الأردنية) لتقييم شدة الجهد البدني المدرك والتحقق من مصداقيته إدراكياً لفئات عمرية مختلفة باستخدام الدراجة الهوائية الثابتة، مجلة دراسات العلوم التربوية- الجامعة الاردنيه، المجلد 45، العدد 4، ملحق 6، ص 238-255، 2018.

14. عبدالحافظ النوايسة, حران الرحامنة, ابراهيم الدباييه - التحقق من قدرة مقياس (الجامعة الأردنية) للجهد المدرك في تحديد وتقييم الشدة الفسيولوجية للتمرين على الدراجة الهوائية الثابتة لدى عينة من الأطفال، المؤتمر العلمي الدولي الثاني لعلوم الرياضة (واقع الرياضة العربية بين المنافسة والممارسة)، الكويت 29-30/اكتوبر 2017، المجلد 1، كلية التربية الرياضية للبنين ، جامعة الاسكندرية

15. عبدالله الصيرفي, ابراهيم الدباييه. الاستجابات الفسيولوجية للبيتا اندوفين و لاكتيت الدم و معدل نبضات القلب عند حجب المستقبلات الافيونية باستخدام النالكسون خلال العمل جهاز الدراجة الثابتة. المؤتمر العلمي الدولي الثاني لعلوم الرياضة (واقع الرياضة العربية بين المنافسة والممارسة)، الكويت 29-30/اكتوبر 2017، المجلد 2، 90-282 كلية التربية الرياضية للبنين ، جامعة الاسكندرية.

16. عبدالحافظ النوايسة, حران الرحامنة, ابراهيم الدباييه. التحقق من قدرة مقياس (الجامعة الأردنية) للجهد المدرك في تحديد وتقييم الشدة الفسيولوجية للتمرين على الدراجة الهوائية الثابتة لدى عينة من البالغين . المؤتمر العربي الأوروبي الثاني لعلوم الرياضة والصحة (تحديات التغيير2). تشرين الثاني, 2017

17. World Health Organization, Contributors to case study descriptions: Hazzaa M. Al-Hazzaa, King Saud University, Saudi Arabia; Amal Al-Jowder, Ministry of Health, Bahrain; Nasser Al Rahma, Dubai Sports Council, Dubai; **Ibrahim Dabayebeh**, University of Jordan, Jordan, Regional Office for the Eastern Mediterranean. Promoting physical activity in the Eastern Mediterranean Region through a life-course approach <http://www.who.int/iris/handle/10665/116901>, (2014).
18. تعزيز النشاط البدني في إقليم شرق المتوسط طوال العمر -World Health Organization. Regional Office for the Eastern Mediterranean- World Health Organization – 2014- WHO-EM/HED/120/A -<https://apps.who.int/iris/handle/10665/250530>
19. **Dabayebeh M Ibrahim**, Resistance Training Perceived Exertion Scale Validation for Females (Intensity Estimation Trials) Dirasat, Educational Sciences, Volume 40, No. 1, 2013 - 267 - © 2013 DAR Publishers/University of Jordan.
20. Narawut Nakkanung, Metta Pinthong, **Ibrahim Dabayebeh**, Rungchai Chaunchaiyakul and Robert Robertson, Validation of The Omni Scale Of Perceived Exertion For Cycle Ergometer Exercise In Young Female: Thai Version, Journal of Sports Science and Health Vol.13 No.3, (September-December 2012)
21. **Dabayebeh I**, Arabic OMNI Resistance Training Perceived Exertion Scale Concurrent Validation for Females, Dirasat (University of Jordan Journal), 2012
22. **Dabayebeh Ibrahim**, Samira Orabi, Megdad Tarawneh, Physiological and Mechanical Exercise Intensity Determination Based on Perceived Exertion, Jordanian Medical Journal University of Jordan, 2012
23. **Dabayebeh I**, OMNI Perceived Exertion Scale application for Resistance Training at different exercise intensities, publication process, Mutah Lil Bhouth Wad- Dirasat University of Mutah, 2012
24. **Dabayebeh I**, Adult OMNI Scale of Perceived Exertion for Cycle Ergometer Exercise in Arabic Language: Application and Validation, Mutah Lil Bhouth Wad- Dirasat University of Mutah, 2012
25. Khatatbeh M and **Dabayebeh I**; The Use of Specialized Small Motor Games as a Rehabilitative Method to Improve Dynamic Balance in Flexible Flat Foot, Jordanian Medical Journal University of Jordan, 2012
26. **Dabayebeh I**, Validation and Application of OMNI Scale of Perceived Exertion for Jordanian Children in Arabic Language, Mu'tah Lil- Buhuth

- wad- Dirasat. (Mu'tah Journal for Research and Studies), Mu'tah., Mu'tah University, Vol (26) Num (6) 2011
27. Dabayebeh I, Determination of new norms for selected physical, anthropometric, and physiological parameters for sport science students at Mu'tah university, Jordan, Theories and Practices, Specialized Scientific Journal, Faculty of Physical Education for Men, Alexandria University, Egypt, accepted for publication, April 15, 2007.
28. Al-Nadaf A., Dabayebeh I. The effect of high-intensity and low-intensity exercises on body fat and weight reduction. Dirasat (University of Jordan Journal) Vol. (34):2, 2007
29. Dabayebeh I. State Anxiety Following 25 Minutes of Cycle Ergometer Exercise at Various Aerobic Exercise Intensities (60, 70,80% VO₂ Peak). Mu'tah Lil- Buhuth wad- Dirasat. (Mu'tah Journal for Research and Studies), Mu'tah. Vol. 21 (4): 2007
30. Zoeller RF, SE Riechman, **I. Dabayebeh**, G. Balasekaran. Relation between muscular strength and cardiorespiratory fitness in persons with thoracic-level paraplegia. Arch Phys Med Rehabil 86: 1441-6, 2005
31. Goss, F., R. Robertson, S.E. Riechman, R. Zoeller, **I. Dabayebeh**, N. Moyna, N. Boer, J. Peoples, K. Metz. Effect of potassium phosphate supplementation on perceptual and physiological responses to maximal graded exercise. Int. J. Sport Nutr., 11: 53-62, 2001
32. Robertson RJ, F.L. Goss, N.F. Boer, J.A. Peoples, **I.M. Dabayebeh**, N.B. Millich, G. Balasekaran, S.E. Riechman, J.D. Gallagher, T. Thompkins. Children's OMNI scale of perceived exertion: mixed gender and race validation. Med Sci Sports Exerc. 32(2): 452-8,2000
33. **Dabayebeh. I**, R.J. Robertson et al. Effect of Aerobic Exercise at Various Sub-Maximal Intensities on Circulating Beta-Endorphin Concentration. Presented at The American College of Sports Medicine (ACSM) /Northwest Chapter, 1999 Annual Meeting, Lake Washington, Kirkland, Washington,1999. The research won the Runner-Up Award Best Graduate Student Research of the Northwest Chapter and was published in the proceedings of the conference.

Conference Participations

الأبحاث المقدمة والملخصات المنشورة و المشاركات في المؤتمرات الدولية والعربية والمحلية:

1. 2023- Ibrahim M. Dabayeb, Kunanya Masdosai, Haidar Djemai, Fatima Alfaqueeh, Rungchai Chauchaiyakul, Effect of exercise duration and exhaustive intensity on session ratings of perceived exertion and various physiological variables on On-field football fitness training, Association des Chercheurs en Activites Physiques et Sportives (ACAPS), Reims, France October 31 to November 2 (2023)
2. 2023 Session Chair, Pluri-disciplinaire, Ibrahim M. Dabayeb, Association des Chercheurs en Activites Physiques et Sportives (ACAPS), Reims, France October 31 to November 2 (2023)
3. 2023 Poster Presentation, MONITOR EXERCISE INTENSITY IN INTERMITTENT FASTING CONDITIONS DURING THE MONTH OF RAMADAN Dabayeb Omay, Al Qarra Salem, Al Attiat Rosol, Khoury Murad, **Dabayeb Ibrahim**, Association des Chercheurs en Activites Physiques et Sportives (ACAPS), Reims, France October 31 to November 2 (2023)
4. 2023- International Conference on Adaptation and Nutrition in Sports (ICANS 2023), Singapore July 20-23, SESSION CHAIR – Nutrition, Ageing and Health Promotion
5. 2023- Keynote Speaker, International Conference on Adaptation and Nutrition in Sports (ICANS 2023), Singapore July 20-23, Intermittent Fasting Diet and Exercise Performance: The Muslim Fasting Month of Ramadan Model
6. 2023: 14th International Session for Educators of Higher Institutes of Physical Education International Olympic Academy (IOA), July 7 to July 13, 2023, Olympia, Greece.
7. Fatima Alfaqueeh*, Haidar Djemai*, **Ibrahim M. Dabayeb**. Effect of body position on intraocular pressure. 3rd ISSC, May 8-10, 2023, Constantine, Algeria (Guest speaker)
8. 2023 April 28 – 4th, Invited Speaker, Secretary General and ANSSH Research Award Committee Member, Awards Committee Meeting at University of Taipei (Tianmu Campus) and Taiwan Sport Nutrition Society Speaker, April 2023
9. 2023, February, Bahrain Sport Summit, Invited Speaker, two sessions: Sport Preparticipation Evaluations, Exercise responses and evaluation with training, February 2023 (Guest speaker)

10. Maily's Osmont, Haidar Djemai, Rosol Atiyat, Philippe Noirez, **Ibrahim Dabayebh**. Effects of submaximal exercise on blood ACE2 levels. 2nd ISSC, 17-19 May 2021, Constantine, Algeria.
11. Rosol Atiyat, Haidar Djemai, Maily's Osmont, Philippe Noirez, **Ibrahim Dabayebh**. The effect of aerobic exercise at different intensities on angiotensin II levels using a stationary ergometer. 2nd ISSC, 17-19 May 2021, Constantine, Algeria.
12. **2021- Hammad R**, Layale Youssef, Radia Bouattoura, **Ibrahim M Dabayebh**, Abdellah Merzouk, Philippe Noirez, Mylène Aubertin-Leheudre, Toufik Bouhedja, Haidar Djemai, Is handgrip strength level in adolescent Algerians comparable to those in other countries? **The 26th AQSAP Congress**, 27-28 April 2021, virtual-Canada.
13. Hammad R., Youssef L., Bouattoura R., **Dabayebh IM.**, Merzouk A., Noirez P., Aubertin-Leheudre M., Bouhedja T.*, Djemai H.*, Is hand grip strength level in adolescent Algerians comparable to those in other countries? 26ème congrès de l'Association Québécoise des Sciences de l'Activité Physique (AQSAP), April 2021, Québec, Canada.
14. **2021- Hammad R**, Amro Abu Baker, Layale Youssef, Saleh Hammad, Philippe Noirez, Haidar Djemai, **Ibrahim M Dabayebh**, No Relationship between Hand-eye Coordination and Hand Grip Strength in Elite Taekwondo Athletes. **The 3rd International Conference in Sport Science**, University of Jordan, 16-17 March 2021, virtual-Jordan.
15. Haidar Djemai*, Rami Hammad*, Saleh Hammad, Rosol Atiyat, Fatima Al Faqeh, Esraa Otoom, Abdallah Alsairafi, Manar Almasri, Carine Bret, Philippe Joly, Toufik Bouhedja, Fouad Chiha, Mylène Aubertin-Leheudre, Hazzaa Al-Hazzaa, Rungchai Chaunchaiyakul, Philippe Noirez, **Ibrahim M Dabayebh**. Differential effect on global Athletes' General Situation, Lifestyle and Physical Activity Level based on sex during COVID-19 Pandemic containment. 3 rdICSS, 16-17 March 2021, Amman, Jordan.
16. Moderator "Peace Through Sports" conference, Sport for Refugees in Jordan: Program, Challenges and Prospects, Japan International Cooperation Agency (JICA), Generations For Peace (GFP), Amman, Jordan, February 12, 2020

17. **ابراهيم الدباييه** , مدى مصداقية معايير قياس شدة التمرين الإدراكيه و ارتباطها بالمتغيرات الفسيولوجية خلال صيام شهر رمضان المؤتمر العلمي الرياضي السعودية – جامعة حفر الباطن- المملكة العربية السعودية 2019
Perceptual Exertion Intensity Scales Validity in Relation to - 2019
Physiological Variables during Fasting in the Month of Ramadan. December 2-4,
2019

18. أسامة قطوس, عبد الحافظ النوايسة, **ابراهيم الدباييه** , تأثير تناول مشروبات الطاقة والمشروبات الرياضية أثناء الأداء البدني على بعض المتغيرات الفسيولوجية والإدراكية لدى عدائي المسافات الطويلة, المؤتمر العلمي الرياضي – السعودية- من 2-4 ديسمبر جامعة حفر الباطن- المملكة العربية السعودية

19. Faqeyat Fatima, Al Baradi M Rana, **Dabayeb M Ibrahim**. The effect of aerobic exercise at various intensities on intraocular pressure (iop) in physical education. ACAPS 2019 Paris, 29-31 Octobre 2019
20. Rosol Atiyat, **Ibrahim Dabayeb**. Ratings of Perceived Exertion and Perceptual Breathing Intensity Differences Between Smokers (Two Different Modes) and Non-Smokers at the Same Relative Physiological Intensities During Aerobic Exercise. ACAPS 2019 Paris, 29-31 Octobre 2019
21. Hammad Rami, Azab Belal, Hammad Saleh, **Dabayeb Ibrahim**. The Effect of Maximal Aerobic Effort on Gene Expression (HSP90AA1) in Professional Jordanian Taekwondo Athletes. ACAPS 2019 Paris, 29-31 Octobre 2019
22. Nawayseh Hafez, Al-Sairafi Abdullah, Alayoub Zaid, **Dabayeb Ibrahim**. Effect of blocking beta endorphin on ratings of perceived exertion during cycling submaximal aerobic intensities. ACAPS 2019 Paris, 29-31 Octobre 2019
23. **Dabayeb M. Ibrahim**, Almasri A. Manar, Nawayseh Hafez. Perceived Exertion Production and Estimation Trials for Children (5–7 Years) At Various Aerobic Exercise Intensities Using OMNI Scale. ACAPS 2019 Paris, 29-31 Octobre 2019
24. Amal Alhamad, **Ibrahim Dabayeb**, Khaled Almaaitah. The Effect of Relative Strength Training with Blood Flow Restriction on Delayed Onset of Muscle Soreness and Gymnastic Skills. ACAPS 2019 Paris, 29-31 Octobre 2019
25. Rana Al-Baradi, Manar Almasri, **Ibrahim Dabayeb**, The Effect of luteal phase from ovarian cycle on the aerobic Capacity and some physiological and hormonal variables for Taekwondo Players in Jordan. The second international conference for sports sciences and health Mu'uth university/ the faculty of sports sciences. July 2019

26. Fatima Al Faqeh, **Ibrahim Dabayebh**. The EFFECT OF HIGH INTENSITY AT 85% PEAK WATT ON INTRAOCULAR PRESSURE (IOP) IN PHYSICAL EDUCATION STUDENTS. The second international conference for sports sciences and health Mu'uth University/ the faculty of sports sciences. July 2019
27. Abdullah Al-Sairaf, **Ibrahim Dabayebh**. The effect of blocking beta-endorphin on various physiological perceptual and performance variables during submaximal and maximal aerobic intensity. The second International Conference for Sports Sciences and health, Mutah University/ the faculty of Sports Sciences. July 2019
28. **Ibrahim Dabayebh**, Rosol Al Attiat, Abdul Hafez Al Nawayseh, Rungchai Chaunchaiyakul Validation of Borg/OMNI Perceived Exertion Scales for Aerobic Exercise Intensities During Muslims Fasting Month of Ramadan. The International Society of Sport Sciences in the Arab World (I3SAW) University Chouaïb Doukkali, El-Jadida, Morocco. 16-18, April.2019
29. Ibrahim Dabayebh, Ramadan, and Psycho-Physiological Stresses. International Conference for Adaptations and Nutrition in Sports (ICANS), Chonburi-Thailand, July 18-20,2018

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32. عبدالله الصيرفي, ابراهيم الدبايية. الاستجابات الفسيولوجية للبيتا اندوفين و لاكتيت الدم و معدل نبضات القلب عند حجب المستقبلات الافيونية باستخدام النالكسون خلال العمل جهاز الدراجة الثابتة. المؤتمر العلمي الدولي الثاني لعلوم الرياضة (واقع الرياضة العربية بين المنافسة والممارسة)، الكويت 29-30/اكتوبر 2017، المجلد 2، 90-282 كلية التربية الرياضية للبنين ، جامعة الاسكندرية.

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35. Amal Alhamad, **Ibrahim Dabayebh**. The Effect of Relative Strength Training with Blood flow Restriction on Some Physiological Variables. The 2nd International Dead Sea Conference of sport and Health Science. November 2017.

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37. عبدالحافظ النوايسة, حران الرحامنة, **ابراهيم الدبايية**. التحقق من قدرة مقياس (الجامعة الأردنية) للجهد المدرك في تحديد وتقييم الشدة الفسيولوجية للتمرين على الدراجة الهوائية الثابتة لدى عينة من البالغين. المؤتمر العربي الأوروبى الثانى لعلوم الرياضة والصحة (تحديات التغيير2). تشرين الثانى, 2017
38. عبدالله الصيرفي, **ابراهيم الدبايية**. أثر تثبيط هرمون البيتا اندورفين على بعض المتغيرات الفسيولوجية بالشدة الهوائية تحت القصوى والقصوى. المؤتمر العلمى الدولى الثانى لعلوم الرياضة (الكويت). 28-31 اكتوبر 2017
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43. **Metta Pinthong; Waree Widjaja; Pranomporn Juangpanich; Ibrahim Dabayebeh; Effect of Ramadan Fasting on Mood, Sleepiness and Alertness in Thai Muslim Football Players,1744 Bo Medicine & Science in Sports & Exercise. 46(5S):465, MAY 2014 DOI: 10.1249/01.mss.0000494856.30006.0e, Issn Print: Model. Issn Print, Publication Date: 2014/05/01**
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45. Narawut Nakkanung, Metta Pinthong, **Ibrahim Dabayebeh**, Rungchai Chuanchaiyakul and Robert Robertson, Validation of the Omni Scale of perceived exertion for cycle Ergometer exercise in young female: Thai Version, Third International Conference on Sport and Exercise Science, (ICSES) Feb 7-10 ,2012 Bangkok, Thailand.
46. Pinthong, M*1; **Dabayebeh**, I2; Widjaja, W1; Chuanchaiyakul, R1; Robertson, RJ3 Validity of Thai OMNI Scale of Perceived Exertion During Ramadan Fasting for Football Players using Effort Production Trials, The 2012 International Convention on Science, Education and Medicine in Sport, SPORT & SOCIETY The Summer Olympics and Paralympics through the lens of social science www.bl.uk/sportandsociety, July 19-24 2012, SECC Glasgow
47. Chuanchaiyakul, R1; Pinthong, M*1; Netcharoen, N1; Widjaja, W1; **Dabayebeh**, I2; Robertson, RJ3, Effect of Ramadan Fasting on Effort Production at Preferred Intensity Exercise in Thai Football Players, The 2012 International Convention on Science, Education and Medicine in Sport, SPORT & SOCIETY The Summer Olympics and Paralympics through the lens of social science www.bl.uk/sportandsociety, July 19-24 2012, SECC Glasgow
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50. **Ibrahim Dabayebeh**, Metta Pinthong, Waree Widjaja, Rungchai Chuanchaiyakul, Robert Robertson طريقة إبداعية لتحديد شدة التمارين الهوائية باستخدام الدراجة الهوائية خلال صيام شهر رمضان كلية التربية الرياضية, الجامعة الأردنية, جائزة الشيخ محمد بن راشد آل مكتوم للإبداع الرياضي, مؤتمر الإبداع الرياضي الدولي الثالث, مواطن الإبداع في المؤسسات الرياضية
المملكة الأردنية الهاشمية , 2012/7/5 – 4

51. إبراهيم الدباييه تجارب تطبيقية في استخدام المعايير الذاتية الخاصة بالشدة المدركة لتمرينات التحمل العام والقوه والتحمل العضلي في برامج اللياقة البدنيه للشباب والأطفال الملتقى الدولي الخامس, جامعة الجزائر
3, 2012 -13-12

Le 5ème Colloque International du domainedes Sciences et Techniques des
Activités Physiques et Sportives

52. **ابراهيم الدبايبيه**, مفاهيم نظرية وعملية لاستخدام شدة التمرين المدركة في مجالات التدريب واللياقة البدنية
الملتقى الدولي الخامس, جامعة الجزائر 3, 12-13 -- 2012 *5ème Colloque International*
du Domain

Des Sciences et Techniques des Activités Physiques et Sportives

53. **Ibrahim Dabayeb**, Metta Pinthong, Waree Widjaja, Rungchai Chuanchaiyakul, Robert Robertson. The effect of Ramadan fasting on effort production using OMNI perceived exertion scale in Thai football players, the Third International Conference on Sport and Exercise Science, Bangkok, Thailand, Feb. 7-10, 2012, Toward the Global Future of Sport Science
54. Narawut Nakkanunk, **Ibrahim Dabayeb**, Metta Pinthong, Rungchai Chuanchaiyakul, Robert Robertson Validation of the Adult OMNI Scale of Perceived Exertion for Cycle Ergometer Exercise in Thai Language, the Third International Conference on Sport and Exercise Science, Bangkok, Thailand, Feb. 7-10, 2012, Toward the Global Future of Sport Science.
55. **Dabayeb. I** OMNI Perceived Exertion Scale for Resistance Training Exercises Validation for Jordanian Females and Males, INTERNATIONAL CONFERENCE On Integration of Sport Industry (ICISI 2011) Sports Centre, University of Malaya, Kuala Lumpur, Malaysia (23-24 June 2011)
56. **Dabayeb. I**, OMNI Perceived Exertion Scale application for Resistance Training at different exercise intensities, Yarmouk University, April 2011
57. **Dabayeb. I**, Adult OMNI Scale of Perceived Exertion for Cycle Ergometer Exercise in Arabic Language: Application and Validation, International Conference on Sports and Exercise Science (Pre-Asian University Games Conference, Chiang Mai Thailand, 2010
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59. **Dabayeb.I**, State Anxiety Following 25 Minutes of Cycle Ergometer Exercise at Various Aerobic Exercise Intensities (60, 70,80% VO₂ Peak). Tenth Annual Congress of the European College of Sport Science, 2005, Belgrade, Serbia
60. Riechman, S.E., **I. Dabayeb**, G. Balasakaran, F.L. Goss, R.J Robertson. Absence of beta-endorphin, mediating effect for RPE and mood at submaximal exercise intensities.
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 68. Zoeller, R.F., S. Riechman, **I. Dabayebbeh**, R.J. Robertson, and F.L. Goss. Hemodynamic responses to peak arm-crank exercise in thoracic level paraplegics. Presented at the annual meeting of the Mid-Atlantic Regional Chapter of the American College of Sports Medicine, College Park MD, November 1995.
 69. Zoeller, R.F., S. Riechman, **I. Dabayebbeh**, R.J. Robertson, and F.L. Goss. Exercise prescription for thoracic level paraplegics. This project was presented at the 11th. International Symposium for Adapted Physical Activity, Quebec City, Canada, May 1997
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INVITED PRESENTATIONS:

- Moderator “Peace Through Sports” conference, Sport for Refugees in Jordan: Program, Challenges and Prospects, Japan International Cooperation Agency (JICA), Generations For Peace (GFP), Amman, Jordan, February 12, 2020
- Perceptual Exertion Intensity Scales Validity in Relation to Physiological Variables during Fasting in the Month of Ramadan. **Saudi Arabia**, Hafr Al Batin, December 2-4, 2019
- Ramadan and Psycho-Physiological Stresses. International Conference for Adaptations and Nutrition in Sports (ICANS), **Chonburi- Thailand**, July 18-20,2018
- Physiological and Mechanical Exercise Intensity Determination Using Borg Perceived Exertion Scale during the Fasting Month of Ramadan. The sixth Beijing international sports nutrition food forum in **Beijing, China**, Sept. 13-14, 2016
- World Health Organization, Contributors to case study descriptions: **Cairo, Egypt; Ibrahim Dabayeb, Regional Office for the Eastern Mediterranean. Promoting physical activity in the Eastern Mediterranean Region through a life-course approach, (2015) .**
- **Ibrahim Dabayeb, OMNI scale/ System of Perceived Exertion for Professional Applications, International conference “Sport Science and Sport as a Regular Component of the Life Style” 1-3rd, November, 2016, Sharm El-Shaik, (Egypt)**
- World Health Organization, Contributors to case study descriptions: Dubai Sports Council, Dubai; **Ibrahim Dabayeb, Regional Office for the Eastern Mediterranean. Promoting physical activity in the Eastern Mediterranean Region through a life-course approach** <http://www.who.int/iris/handle/10665/116901>, **United Arab Emirates (2014) .**
- Le 5ème Colloque International du demain des Sciences et Techniques des Activités Physiques et Sportives, 5th International Conférence, **Algeria, 13 December 2012** مفاهيم نظرية وعملية لاستخدام شدة التمرين المدركة في مجالات التدريب واللياقة البدنية الملتقى الدولي الخامس, جامعة الجزائر 3 2012 -13-12

Supervision- STUDENT RESEARCH ADVISING (Major Advisor)

- Doctoral Students-Master’s Students
- More than 20 students in Jordan- one student co-advisor in Thailand
- Vice Dean of graduate studies at the faculty of sport science /the university of Jordan
- Undergraduate Research Supervision: More than 50 students at two universities
- External Examiner: more than 30 students at four universities

Curricular Development/ Workshops/ Membership:

- National Center Curriculum Development (Jordan): Jordan curriculum development committee for physical- school education- national Curriculum 2019-2020
- Research Evaluation Committee in ACAPS conference 2019 Paris, France
- Open Teaching Resources, The University of Jordan, 22-23 February 2017
- Central role (head of curricular development committee) - Vice Dean- Undergraduate program, Master Program, PhD. Program, Faculty of Sport Science -University of Jordan (2015-2017)

- Central role (Establishment Committee), department of exercise science (Physical Education) at the Al al-Bayt University, Undergraduate program, Jordan (2015)
- Central role (Founder) -Program Director: in the overhaul of the undergraduate program in Exercise Rehabilitation/ Physiology Program in Mu'tah University in Jordan (2000-2002).
- Central role - in (the overhaul development and establishment process) of the faculty of -Sport Science at Mu'tah University in Jordan (2000).
- School of Education Technology Committee, University of Montana, 1998/99
- Academic Standards Committee, University of Montana, 1998/99
- School of Education Technology Committee, University of Montana, 1998/99
- Academic Standards Committee, University of Montana, 1998/99
- Budget and Planning Committee of School of Education (U. Pitt)/represent HPRED, 1996/97
- Technology Committee/HPRED, 1996/97
- Council of Graduate Students/School of Education/University of Pittsburgh1996/97
- Faculty member in the ACSM Exercise Specialist Certification Workshop in 1995

Exercise Physiology Laboratory/ Fitness/ Rehabilitation Experience:

- **Director of Exercise Science Laboratory:** University of Jordan (2014- 2017)
- **Founder- Director- of Exercise Science Laboratory:** University of Mu'tah (2002- 2012)
- **Exercise Science laboratory:** Mahidol University, Bangkok, Thailand, 2011
- **Applied Exercise Physiology Research Lab:** University of Montana- Missoula- Health and Human Performance Dep. Montana, USA 1998-1999
- **Human Energy Laboratory:** University of Pittsburgh USA (Assistant): 1995 – 1998
- **Coordinator/Founder:** Bellfield Recreation/Fitness Center, Intramural Program, Uni of Pitt, 1997 - 1998
- **Coordinator/Founder:** Lothrop Fitness Center, Intramural, 30 students employ Uni. of Pitts, 1995 – 1998
- **University of Pittsburgh Wellness Program -Exercise physiologist, USA:** 200 participants (1995-1999)
- **General Manager/Founder:** Plaza Fitness Center2, (40 employees) Amman/Jordan, 1993 – 1994
- **Exercise Physiologist:** Cardiac Island Group, Long Island New York, USA 1989 - 1990
- **Exercise Physiologist:** Diagonal Health Club, Long Island New York, USA 1989 - 1990
- **Exercise Physiologist:** St Francis Hospital/ Clinical Internship, Long Island New York 1988-1989
- **Graduate Assistant:** Academic Computing Cent