

CURRICULUM VITAE (Updated July 2020)

NAME: Paula Michele Lashley

DOB: 30th July 1961

ADDRESS: No 12 Bulkeley Close, St George, Barbados

Present Post: since 1994

- **Lecturer in Child health (on Tenure)**
- **Deputy Dean – CLINICAL 2014- present**

Faculty of Medical Science

University of the West Indies

Cave Hill Campus

- **Associate Consultant Paediatrician**
Queen Elizabeth Hospital and Bayview Hospital
Barbados

Paula.lashley@cavehill.uwi.edu

pmlashleyuwi@gmail.com

Academic Qualifications

- MBBS (Hons.) U.W.I. 1985
- DCH, U.W.I. 1988
- DM (Paeds) U.W.I. 1991
- MRCP (UK) 1991
- FRCP (Edin.) 2004
- MRCPCH 2017 (RCPCH#293301)

MEDICAL LICENSURES

- Specialist Medical Registration (Paediatrics and General medicine)- Barbados Medical council 1991- present
- GMC (UK) registration No.3456099

ACADEMIC HONOURS AND AWARDS:

- **Barbados Scholarship** 1980
- **MBBS Class Prize** - Clinical Medicine- Harry and Anne Bayley prize 1985
- **Best Candidate in the 1991 DM Examination**-Paediatric Association of Jamaica-Leila Wynter Prize for 1991

VOCATIONAL QUALIFICATIONS:

SPECIAL PROFESSIONAL TRAINING AND COURSES:

(Personal Development in Education, Education Leadership and Paediatrics)

- **PALS** (Paediatric Advanced Life support) provider December 1992. / Re-certified
- **APLS** (Advance Paediatric Life Support Course) provider 2003
- **UWI-Training workshop on the use of Optical scanning equipment and software-** Trinidad May 2007
- **UWI -medical curriculum harmonization** workshops May 2009
- **UWI-Assessment strategies and standard setting in clinical sciences** workshop Feb 2009
- **Institute of Child Health and Great Ormond Street Hospital for Children NHS Trust-University college London / PAHO- March 2010** ADOS and 3Di Training Course
- **Diabetes Association of Barbados- May 2012** -Conversation Map Education Tools Barbados facilitator training
- **IDF-NAC region 2011- St Lucia and 2013- Trinidad-ISPAD/CCP/CARES** Paediatric Diabetes Training Course
- **Wyeth Nutrition Trinidad –September 2013-**Anthrometric Indexes workshop-WHO

infant growth Standards-

- ESME (Essential skills in Medical Educations) Leadership Course -**September- November 2013**
- **University of Michigan online course Instructional methods in Health professions Education-** – November 2013
- University of Michigan on line course. Instructional Methods in Health Professions Education - **August 5th-November 25th 2013** - Caren Stalburg
- **Johns Hopkins University online course - Case based introduction to biostatistics** July 22nd – September 2nd 2013 –Scott Zeger Bloomberg School of Public Health,
- **Stanford University online course**– Writing in the sciences -September 24th- November 22nd 2013-- Kristin Sainani

Since **Academic Year 2014-15**

- **CETL (Centre for Excellence in Teaching and Learning) UWI Cave Hill** Teaching and Technology Summer Institute -Developing self directed learners and supporting struggling student – **June 17-20th 2014**
- **CETL (Centre for Excellence in Teaching and Learning) UWI Cave Hill** On line professional development modules for University faculty — 1) E- assessment, 2) Course planning for e learning, 3) Effective use of virtual learning environments, 4) Teaching with patients- **September - December 2014-**
- **University of Cincinnati-Accra Beach Hotel, Barbados** -Educating the Educators: Improving Educational Effectiveness presented by **Karl Golnik - April 26, 2014**
- **Humboldt State University/UWI**, Enhancing Student Learning through Effective Use of PowerPoint: 2) Avoiding Death by PowerPoint Prof. Tasha Souza,- **May 14th-2014-1**
- **The UWI School of Medicine Cross-campus Curriculum Retreat** Mona Campus Jamaica-Facilitated by Prof Nigel Bax and Prof Deborah Bax, University of Sheffield: , **February 7th & 8th 2014**

- **UWI/ World Federation of Pediatric Intensive and Critical Care Societies- -BASIC** (Basic Assessment and Support in Intensive Care) course, <http://www.esicm.org/education/educational-courses/BASIC> - CERTIFIED - Instructor and Provider- **May 2014, April 2015**
- **Hospital for Sick Children Center for Global Child Health Toronto** - Guidance Document Review meeting preparing SickKids-Caribbean Initiative (SCI) Supportive Care Guidance Documents - **April 2015, 2021 (revisions)**
- **Buckingham Medical School/ UWI-Assessment in Medical Education** workshop facilitated by Dr Adrian Husbands- **February 25/26th 2016**
- **Respondus Course** –facilitated by Mr Troy Carrington The Centre for Excellence in Teaching & Learning -(CETL)- **February 2019**
- **MEDUTOPIA** -Medical Education workshop, Columbia, SA , **March 2020**
- The Centre for Excellence in Teaching & Learning- **Blackboard Collaborate training – March- April 2020**
- Boston University School of Medicine-**Post Graduate Program in Pediatric Nutrition- March 2020 - September 2020**

(https://www.nestlenutrition-institute.org/docs/default-source/vietnam-library/news/content/pgpn-2019-nni-program-brochure.pdf?sfvrsn=15633ed_2)

UWI TEACHING AND ADMINISTRATIVE EXPERIENCES

A: ACADEMIC EXPERIENCE

Lecturer Child health,

Faculty of Medical Sciences Cave Hill

September 1994- present

1. Research supervision of undergraduates and Postgraduate DM students and MPH students.(1994-present)

-Project supervision of the following Postgraduate students:

Supervision of Case book of 20 cases each:

- Dr Solange Benjamín DM (Paediatrics) 2001
- Dr Meena Poddar DM (Paediatrics) 2003
- Dr Angela Jennings DM (Paediatrics) 2003

Postgraduate Research Supervision:

Research Projects and Thesis:

- **Dr Asha Pemberton Gaskin DM** (Paediatrics) 2009
- Audit of adolescent health services at QEH
- **Dr Marisha McClean DM** (Paediatrics) 2012
-Outcomes of children admitted with asthma to the Paediatric Intensive Care Unit at the Queen Elizabeth Hospital; a 6 year retrospective analysis
- **Dr Maria Watson DM** (Paediatrics) 2013
-Risk adjusted outcomes of Mechanical ventilated Children in Barbados

Since Academic Year 2014-15

- **Dr Chantelle Browne DM** (Paediatrics) 2014
Morbidity and mortality of extremely low birth-weight infants in a developing country: experience from the sole neonatal intensive care unit in Barbados.
This material was presented at CARPHA 2016
- **Ms. Sarah Brade MPH** 2015
Patient satisfaction with medical students' involvement in care at QEH
This material was presented at CARPHA 2016
- **Dr Dionne Grannum DM** (Paediatrics)2016
The morbidity pattern of children with sickle cell disorders admitted to the Queen Elizabeth Hospital.
Published in Tropical Doctor

- **Dr Anique Atherley**- Research fellow in Education 2014-2017
Exploring the transition of undergraduate medical students into a clinical clerkship using organizational socialization theory
Three papers were derived from this research
- **Dr Shonelle Birch**- DM (Paediatrics) 2017
“All hands to the pump”- Reducing healthcare associated infections by improving compliance with hand hygiene practices in the neonatal intensive care unit
- **Dr Kim Morris – DM (Paediatrics)**2018
“Paediatric Palliative Care in a Small Island Developing State (SIDS): Perceptions and Experiences of nursing and medical staff at a tertiary centre hospital”
Presented as a poster at the RCPCH conference , Birmingham 2019
- **Dr Kerriane Peirera- DM (Paediatrics)** 2019
“The developmental and Physical Characteristics of infants born to Zika positive mothers in Barbados after the 2016-2017 outbreak”
Presented her research at the International Zika meeting in USA 2019
- ***Five students presently in program from year 1- year 4)***

UNDERGRADUATE TEACHING AND COURSE DEVELOPMENT

Courses Developed:

- **Year 4 child health clerkship** 1994- I managed and coordinated this course from inception in 1994 until 2012 when we transitioned to course to a year 3 module (MDSC 3203)
- **Year 3 MDSC 3203** –I have been responsible for the transformation of this clerkship from a 4th year teaching program to a full 6 week junior introductory clerkship in child health over the last 5 years, since 2012.

Course coordinator

Course coordinator for year 3 , (4) and year 5 undergraduate child health courses- 1994-2017

- In the last 2 years I transformed this clerkship to a BLENDED learning environment with on-line and face –to- face learning. All end of clerkship written examinations have been transferred to the e-learning platform

Current Academic Responsibilities:

A) TEACHING OF UNDERGRADUATE MBBS COURSE

1) Year 3 MDSC 3203-Child Health 1 (Aspects of family medicine)

- **Responsibilities: (Supervision of 18 weeks of teaching per year) 50 – 70 students each year October – April, (3 six- week clerkships each year since 2010)**
 - Clinical Teaching Phase 2 MB BS programme through classroom lectures, small group problem based tutorials, case discussions on clinical ward rounds, follow up case review in the pediatrics outpatient settings and presentations in seminars.
 - Demonstration of clinical skill at the patient’s bed side and of the various diagnostic and therapeutic procedures is an important aspect of medical teaching
 - Examiner at the end of clerkship Objective Structured Clinical Examination (OSCE).

2) Year 5 MEDC5301 – Child health 11

Responsibilities: (Supervision of 48 weeks of teaching per year) 50-70 students in yearlong rotating nine-week rotations since 1994

- Clinical Teaching Phase 2 MB BS programme through classroom lectures, small group problem based tutorials, case discussions on clinical ward rounds, follow up case review in the pediatrics outpatient settings and presentations in seminars.

- Demonstration of clinical skill at the patient's bed side and of the various diagnostic and therapeutic procedures is an important aspect of medical teaching
- Examiner at the end of clerkship Objective Structured Clinical Examination (OSCE).

3) Year 1-2 teaching (2-6 hours per year)

- Teaching MBBS students during the **preclinical years** through guest Lectures

4) Cave Hill Campus MBBS final exam medicine examination coordinator (First examiner):- 2008- 2013

B) TEACHING OF POST GRADUATE PAEDIATRIC DM PROGRAM

-This is a four-year postgraduate (DM) course for the doctors specializing in Pediatrics. *(12 months per year teaching and supervision)*

-There are currently 5 candidates enrolled in this course at the Queen Elizabeth Hospital and they are at different years of the program.

Responsibilities:

- Teaching postgraduate (DM, Pediatrics) doctors in Paediatrics through lectures, bedside case discussions on the daily ward rounds, clinical case presentations, seminars and departmental quality control audits.
- Clinical Teaching and demonstration of clinical skill at the patient's bedside and of the various diagnostic and therapeutic procedures is an important aspect of medical teaching.
- Supervision and discussion input at weekly paediatric Case Conferences - Queen Elizabeth Hospital

APPOINTED POST GRADUATE DM PAEDIATRICS**COORDINATOR: 2017-present****C) COMMUNITY COLLEGE NURSING PROGRAM (Yearly Teaching of midwives)****Responsibilities :** 2 lectures per year (8 contact hours) 1994-2014

- Transmission of infection in the neonate
- Birth trauma

D) SUPERVISION OF OVERSEAS ELECTIVE STUDENTS AND POSTGRADUATES

- On an average 10 to 12 overseas medical graduates choose to undertake elective rotation in Pediatrics at the SCMR and QEH annually.
- Supervision of elective medical students from overseas and the postgraduate resident doctors from other departments who rotate through the department of Pediatrics.

F) OVERSEEING RESEARCH NURSES AND RESEARCH ASSISTANTS-

- employed under the NIH/Northwestern Research grant for HAPO –Follow Up Study: 2013-2017

Responsibilities- assisting with phlebotomy in children, review of pubertal status and abnormalities , review of all results and referral to managing physicians**G) LOCAL AND REGIONAL UNIVERSITY EXAMINER FOR MBBS EXAMINATIONS AND POSTGRADUATE EXAMINATIONS****-Examined at all four campuses at University of the West Indies: 1994- present**

CLINICAL RESPONSIBILITIES RELATED TO TEACHING

Clinical responsibilities to provide medical Care at QEH and supervision of junior staff and Interns (6 months per year inpatient, 12 months per year clinics, 12 months per year on call)

- As Associate Consultant in pediatrics at the QEH, I am responsible for providing both the in-patient medical care for children admitted to the Paediatric Wards (**6 months a year**)
- Providing emergency on call service for the Pediatrics department at QEH. (**5 days a month for the entire year**)
- Providing Outpatient care to general paediatric clinics and Childhood diabetes clinics (**6 clinics a month for the entire year**)
- Consultant in charge of the supervision of Departmental educational activities – including weekly department grand rounds , intern teaching seminars

UWI ADMINISTRATIVE EXPERIENCES:

Contributions to the Faculty of Medicine:

1. Representative on the Campus for Undergraduate Awards Committee **1999-2001**
2. Representative on the Advisory Committee Learning Resource Centre **2001-2003**
3. Member of the Cross Campus curriculum committee- attended the curriculum workshop held May **2007**- Grand Barbados – Barbados
4. Faculty representative to the Campus committee- advisory committee, learning Resource Centre **2008**
5. UMC- faculty representative **2008-2009**
6. Faculty of Medicine (Cave Hill)task force committee **2008-2009** (New 4 year program)

Since Academic Year 2014-15

7. Deputy Dean – Clinical faculty 2014- present
8. Acted as faculty Dean for short periods yearly during the tenure of Prof Fraser, Prof. Branday and Dean Adams since 2014
9. Faculty Phase 2 Coordinator **2008-2014**

10. Member of the Cave Hill campus sub committee on Evaluation and Promotions **2008 - present**
11. Co-Chair of clinical Medical faculty Staff –student Liaison committee, **2008- present**
12. Member of Medical Faculty admissions committee **2008- present**
13. Member of CAAM-HP task force committee **2005-2006,2011-2012, 2015-2016**
14. Phase 2 (clinical) curriculum sub-committee coordinator **2008-2014**
15. MMBS campus coordinator for medicine and therapeutic final examinations at cave Hill campus **2008-2014**
16. Team leader and coordinator of the clinical faculty Quality Assurance Review **2015**
17. Member of cross campus curriculum reform task force. (CRTF) **2015 to present**
18. Member of the Campus lecture series committee **2015 – present**
19. Member of the cross Campus Faculty of Medicine undergraduate and Postgraduate Curriculum committee UG-UMCC- and PG-UMCC-**2017- present**
20. Member of the Cave Hill clinical Simulation Education Committee 2019- present
21. Member of the Faculty subcommittee on continuity of Clinical clerkships during COVID-19 epidemic- **April 2020- Present**
22. Cross campus Promotions subcommittee on Teaching **March 2019- present**

PUBLICATIONS:

1) Refereed Peer reviewed Academic Output

- 1) Clarke HA, Lashley PM, St John MA, Gill J. (1990) Use of a Paediatric Feeding Tube in the Drainage of Chronic Subdural Haematoma—An Inexpensive and Simple Technique. Tropical Doctor Vol 20, 3:135 (IMPACT FACTOR 0.582)
- 2) Lashley P.M., Clarke H., Archer E.Y. Primary Pediatric Brain Tumours in Barbados (1991) 10-Year analysis (1978-1988). Journal of Tropical Pediatrics Vol. 37 (2): 64 - 6, March (IMPACT FACTOR 1.147)
- 3) Lashley P.M., Callender D.P.E., Graham A.C., Gopwani H., Garriques S.A. 1991 Aspergillosis In a Patient with Acute Lymphoblastic Leukaemia. West Indian Medical Journal Vol. 40 (1): 3740, (IMPACT FACTOR 0.111)

4) **Lashley P.M., St. John M.A. (1991).** A Review of Accidental Poisoning in Barbados - A New Perspective (1981-1985). *Annals of Tropical Paediatrics* Vol. **11** (2): 149 - 153,(**IMPACT FACTOR 1.362**)

5) **Lashley P.M., Ramesh J., Ferdinand S. (1993)** Spontaneous rupture of the Spleen. *West Indian Medical Journal* Vol 47, No 4:172-173 .(**IMPACT FACTOR 0.111**)

6) Atherley, A. E., **Lashley, P.M.**, George, C., Morris, C., Hambleton, I. & Taylor Jr., C.G. (2013), 'Final Year Clerkships- Does one size fit all? - Preliminary findings' *Medical Science Educator* Vol. 23(4S) p. 673 (**IMPACT FACTOR 1.7**)

7) Atherley, A. E., **Lashley, P.M.**, George, C., Morris, C., Hambleton, I. & Taylor Jr., C.G. (2013), 'Understanding Anxiety During Transition into a final year Medicine clerkship- Preliminary results' *Medical Science Educator* Vol. 23(4S) p. 712 (**IMPACT FACTOR 1.7**)

Since Academic Year 2014-15

8) **Lashley PM, Emmanuel M, Campbell M, (2015)** Psychological stress and burnout among medical students at the University of the West Indies WIMJ 10.7727/wimj.2014.311.(**IMPACT FACTOR 0.111**)

9) Atherley, A. E., Hambleton, I., George, C., Unwin, N., **Lashley, P.M.** & Taylor Jr., C.G (2016), Exploring the transition of undergraduate medical students into a clinical clerkship using organisational socialisation theory. *Perspectives on Medical Education* DOI: 10.1007/s40037-015-0241-5. **IMPACT FACTOR -N/A**

10) Grannum D, **Lashley PM. (2017)** The Morbidity Pattern of Children with Sickle Cell Disorders admitted to the Queen Elizabeth Hospital, Barbados (2009-2013) *Tropical Doctor* Vol48,1:11-16 (**IMPACT FACTOR 0.582**)

11) Lowe WL Jr¹, Scholtens DM¹, Lowe LP¹, Kuang A¹, Nodzenski M¹, Talbot O¹, Catalano PM², Linder B³, Brickman WJ^{1,4}, Clayton P⁵, Deerochanawong C⁶, Hamilton J⁷, Josefson JL^{1,4}, **Lashley M⁸**, Lawrence JM⁹, Lebenthal Y¹⁰, Ma R¹¹, Maresh M¹², McCance D¹³, Tam WH¹¹, Sacks DA⁹, Dyer AR¹, Metzger BE¹; HAPO Follow-up Study Cooperative Research Group.

Association of Gestational Diabetes With Maternal Disorders of Glucose Metabolism and Childhood Adiposity **JAMA**. 2018 Sep 11;320(10):1005-1016. doi: 10.1001/jama.2018.11628.

(IMPACT FACTOR: 47.7)

12) Gray NJ¹, Chanoine JP², Farmer MY³, Jarvis JD⁴, Armstrong K⁵, Barr RD⁶, Faunce TA⁷, Lashley PM⁸, Ndikumwenayo F⁹, Hauerslev M¹⁰, Karekezi CW¹¹, Klein JD¹²; *NCD Child Task Force on Essential Medicines and Equipment. NCDs and the WHO Essential Medicines Lists: children need universal health coverage too* **Lancet Child Adolesc Health**. 2019 Sep 16. pii: S2352-4642(19)30294-9. doi: 10.1016/S2352-4642(19)30294-9. [Epub ahead of print].

(IMPACT FACTOR: 4.850)

13) Lowe WL Jr, Scholtens DM, Kuang A, Linder B, Lawrence JM, Lebenthal Y, McCance D, Hamilton J, Nodzinski M, Talbot O, Brickman WJ, Clayton P, Ma RC, Tam WH, Dyer AR, Catalano PM, Lowe LP, Metzger BE; **HAPO Follow-up Study Cooperative Research Group (2019)**. *Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Gestational Diabetes Mellitus and Childhood Glucose Metabolism* **Diabetes Care**. 2019 Mar;42(3):372-380. doi: 10.2337/dc18-1646. Epub 2019 Jan 17. **(IMPACT FACTOR 13.024)**

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14) Scholtens DM, Kuang A, Lowe LP, Hamilton J, Lawrence JM, Lebenthal Y, Brickman WJ, Clayton P, Ma RC, McCance D, Tam WH, Catalano PM, Linder B, Dyer AR, Lowe WL Jr, Metzger BE; **HAPO Follow-up Study Cooperative Research Group; HAPO Follow-Up Study Cooperative Research Group (2019)**. *Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Glycemia and Childhood Glucose Metabolism*. **Diabetes Care**. 2019 Mar;42(3):381-392. doi: 10.2337/dc18-2021. Epub 2019 Jan 7. (. **(IMPACT FACTOR 13.024)**

15) Lowe WL Jr¹, Lowe LP², Kuang A², Catalano PM^{3,4}, Nodzinski M², Talbot O², Tam WH^{5,6}, Sacks DA⁷, McCance D⁸, Linder B⁹, Lebenthal Y^{10,11}, Lawrence JM⁷, Lashley M¹², Josefson

JL^{13,14}, Hamilton J¹⁵, Deerochanawong C¹⁶, Clayton P^{17,18}, Brickman WJ^{13,14}, Dyer AR², Scholtens DM², Metzger BE¹⁹; HAPO Follow-up Study Cooperative Research Group. *Maternal glucose levels during pregnancy and childhood adiposity in the Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study.* **Diabetologia.** 2019 Apr;62(4):598-610. doi: 10.1007/s00125-018-4809-6. Epub 2019 Jan 15. **(IMPACT FACTOR 6.985)**

PEER-REVIEWED CONFERENCE ABSTRACTS (published in Journals)

1) **Lashley P.M.**, St. John M.A. A Review of Accidental Poisoning in Barbados A New Perspective (1981 - 1985). West Indian Medical Journal Vol **38**, 65 (Suppl. 1) 1989.

2) **Lashley P.M.**, Archer E.Y., Callender D.P.E., Rajendran J., Prussia P., Garriques S. Childhood Malignancies in Barbados (1985-1989): Incidence and Survival. W.I.Med J Vol. **39**, 67 (Suppl. 1) 1990.

3) **Lashley P.M.**, Hennis J.M., Cave C.T. Outcome of live-born infants in Barbados requiring Neonatal Care, before and after the introduction of a Neonatal Intensive Care Unit. West Indian Medical Journal Vol. **44**, 39 (Suppl. 2) 1995.

4) **Lashley PM**, Henderson D. Is there a relationship between neonatal ventilation and the development of childhood asthma in Barbadian children? WIMJ 2000 vol 49 (suppl 2) 64

5) Jennings A, **Lashley P.M.** Submersion injuries in the Paediatric Population in Barbados (1990-1996) **WIMJ 200 vol 49 (suppl 2) 60**

6) Robinson M, R., Farley Z, **Lashley P.M.** (2000) Evaluation of the use of a Paediatric Intensive Care Unit in a small Tertiary care Hospital WIMJ 2000 Vol 49 (suppl 2) 61

7) **Lashley PM**, Workman S.N, Van Alsyne D & Levett P Evaluation of a rapid assay for the direct detection of Haemophilus influenzae type b antigen in cerebrospinal fluid in pediatric meningitis. WIMJ 2000 (suppl 2) 62

8) Swain J, **Lashley PM** A pilot program for Cholesterol screening in children- atherosclerosis prevention for the next decade. WIMJ 2002 vol 51 (suppl 2) 23

9) **Hayde N, Lashley P M**, Jackman S - Utilization of Surgical Seizures in the Neonatal Intensive Care Unit - A five Year Study – WIMJ 2005 (suppl 2) vol 54 59

10) Pemberton-Gaskin A, **Lashley PM**, Gaskin P – Psychological screening of adolescent inpatients at the Queen Elizabeth hospital – a clinical audit –: WIMJ 2010 vol 59 suppl 2

Since Academic Year 2014-15

11) **Lashley PM**, Emmanuel M, Campbell M, Psychological stress and burnout among medical students at the University of the West Indies” (2014) Abstract: West Indian Medical Journal vol 62 suppl 2

NON PEER REVIEWED PUBLICATIONS

a) ARTICLES

Lashley PM “Diabetes in Childhood- an overview- Quo Vadimus. Editorial in Diabetes Association of Barbados Handbook 2016

Lashley PM “The children – our Future.” Editorial in Diabetes Association of Barbados Handbook 2017

Lashley PM “Challenges in managing diabetic youth in Barbados”BAMP Bulletin Nov.2011

b) BOOKLETS/MANUALS PRODUCED:

Lashley P.M. The Paediatric Intensive Care Policy Manual for the Department of Paediatrics. Queen Elizabeth Hospital (Departmental Press) Oct 1998

Lashley P.M. Guidelines for House Staff in the Department of Paediatrics (Departmental Press) revised Jan 2005

GINA/ CCMRC: Caribbean guidelines for asthma management and prevention (contributor)

Presentations at peer reviewed Conferences (2010- present)

- Pemberton Gaskin A, **Lashley PM** “Psychological screening of adolescent inpatients at Queen Elizabeth Hospital- a clinical audit”: *Poster presentation at CHRC 2010*
- **Lashley PM**, Corbin D, Murrell S “Paediatric Electroencephalographic (EEG) diagnosis at the Queen Elizabeth Hospital, Barbados 2010-2011”: *poster presentation at the 3rd North American Regional Caribbean Congress on Epilepsy Feb 16-18th 2012*
- Atherley, A. E. *, **Lashley, P.M.**, George, C., Morris, C., Hambleton, I. & Taylor Jr., C.G. Understanding anxiety during transition into a final year Medicine clerkship- Preliminary results *17th Annual Meeting of the International Association of Medical Science Educators Edinburgh, Scotland Poster Presentation June 2013*
- **Lashley PM**, Emmanuel M, Campbell M, “Psychological stress and burnout among medical students at the University of the West Indies” *poster presentation CARPHA 58th Annual Scientific Meeting May 2-4th 2013*
- McClean NM, **Lashley PM**, Krishnamurthy K Intensive care unit admissions for severe acute asthma in paediatric patients in Barbados: *poster presentation CARPHA 58th Annual Scientific Meeting May 2-4th 2013*

- Atherley, A. E. *, **Lashley, P.M.**, George, C., Morris, C., Hambleton, I. & Taylor Jr., C.G Final year clerkships- does one size fit all?. *17th Annual Meeting of the International Association of Medical Science Educators Edinburgh, Scotland Poster Presentation (Award Nominee) June 2013*

Since Academic Year 2014-15

- Watson M, **Lashley PM**, Kumar A, Krishnamurthy K Risk adjusted outcomes of mechanical Ventilated children in Barbados *Poster presentation at UWI Cave Hill Research day 2014*
- Atherley, A. E. *, Hambleton, I., George, C., Unwin, N., **Lashley, P.M.** & Taylor Jr., C.G. Impact of clerkship demands in various final-year clerkships *Conference of the Association for Medical Educators in Europe Glasgow, Scotland Poster Presentation September 2015*
- Brade S. Sobers –Grannum N, **Lashley PM** Investigating the level of satisfaction of medical students involvement in inpatient care at Queen Elizabeth hospital (**presented at CARPHA 2016 Turks and Caicos**)
- Grannum D, **Lashley PM**. *The morbidity pattern of children with sickle cell disorders admitted to the Queen Elizabeth Hospital (poster presentation) CARPHA Turks and Caicos 2016*
- K Morris¹, N Greaves², **Lashley PM**¹ *The Need for Education as a primary vehicle for improving Paediatric Palliative Care (PPC) in a Small Island Developing State (SIDS): Results of a qualitative exploration. CARPHA Trinidad 2019*

INVITED LECTURES /PAPERS PRESENTED:

- A review of accidental poisoning in Barbados (1981-1985). Presented at the Commonwealth Caribbean Medical Research Council's 34th Scientific Meeting - April 1989.

- Childhood malignancies in Barbados 1985 -1989, Incidence and Survival. Presented at the Commonwealth Caribbean Medical Research Council's 35th Scientific Meeting, April 1990.
- Outcome of live-born infants in Barbados requiring Neonatal Care, before and after the introduction of a Neonatal Intensive Care. (Presented at CCMRC April 1995)
- "Maternal and Child Health Issues". Presented at PAHO seminar covering health and environmental issues in the Caribbean. November 15 &16, 1995. Dover Convention Centre, Barbados.
- "Paediatrics as a Career". Presented to a Secondary school during a Career Talk Week sponsored by the Rotatory Club of Bridgetown for Vocational Service Month. November 1995.
- "Diagnosing Asthma" Presented at UWI/BAMP 46thCME conference, November 1997.
- "The ill child-pearls and Pitfalls for the general Practitioner" presented at 48th UWI-CME conference November 19th -21st 1999
- "Prevention of HIV And AIDS in adolescents" presented at 49th UWI-CME conference November 2000
- "Management of Respiratory infections in Childhood" presented to Medical Association of St Vincent and Grenadines. March 2001
- " Approach to the treatment of Paediatric respiratory disease" presented to members of the Grenada Medical Association - April 2002
- " Cholesterol screening in childhood- prevention for the next decade- presented at CHRC meeting in Guyana -April 2002
- "Preparing your office for Paediatric Emergencies" - presented at BAMP/UWI CME 14th November 2003.
- "Approach to the Febrile Child" - presented at 1st International Emergency Medicine Conference - Grand Barbados March 2005

- “Pneumococcal disease and Pneumococcal vaccines- an Ounce of prevention is worth a pond of cure” – Presented at mini symposium- Hilton hotel Barbados – May 2006
- “Child Sexual Abuse- QEH, Barbados Protocol” – presented at the St Lucia Medical and dental Association CME Workshop St Lucia October 2006
- “The crying irritable child. -Critical decisions in evaluation of the crying Afebrile child” presented at the Caribbean Emergency medicine Congress- (CEMC) Barbados January 2009
- Case presentation at St Lucia medical and dental clinical pathological conference – evidence based guidelines for common pathologies- September 25- 26th 2010
- “ Challenges in managing the Diabetic Youth in Barbados- presented at SLU medical and dental /ISPAD/CCP conference – St Lucia October 1st and 2nd 2011
- “An unusual case of Jaundice” presentation at Paediatric Association of Jamaica: 19th Biennial Conference Kingston Jamaica April 20-21 2013
- “ Childhood Obesity “presentation at The St Lucia Medical and Dental Associations 9th Annual CME Conference “ The Burden of Chronic Illnesses in St Lucia in 2013” October 19-20th 2013, St Lucia.
- Anthropometric Indexes in children” 1 presentation for Wyeth Nutritional meeting October 2013, Barbados
- Diabetes Awareness needs and wishes-DAWN survey. Lessons from a Barbados cohort” Presentation at the ISPAD/DATT/CARES Paediatric Diabetes Training Course held in collaboration with IDF-NAC region Trinidad July 2013

Since Academic Year 2014-15

- “Stigma in the Caribbean: our Children with Epilepsy” presentation at the 4th North American Regional Caribbean Congress on Epilepsy May 22-24th 2014 St Lucia

- “Diabetes in Childhood- The sweet dilemma-Is it diet or DNA”- presented April 21st 2016 –Faculty of Medicine public lecture series in recognition of the 50th anniversary of Independence.
- Krishnamurthy K, **Lashley PM**, Morris K .*The impact of a Basic Assessment and Support in Paediatric Intensive Care Course in Barbados (BASIC) (oral presentation CARPHA Turks and Caicos 2016*
- Browne C, Birchwood G, **Lashley PM** *Morbidity and mortality of extremely low birth-weight infants in a developing country: experience from the sole neonatal intensive care unit in Barbados.(oral Presentation) CARPHA Turks and Caicos 2016*
- **Lashley PM. Managing Childhood Diabetes a multidisciplinary approach. Oral presentation** Presented at 2nd Annual Diabetes multidisciplinary conference Barbados **June 2016**
- **Lashley PM.** “*Diabetes in Youth- After diagnosis – What next?* Oral presentation at Diabetes in Youth CME – Barbados, **November 2016**
- **Lashley PM.** “*The management of Paediatric type 1 Diabetes in Barbados.* Oral presentation at the annual Oscar Jordan Symposium Barbados, **July 2018**
- **Lashley PM, World Obesity Federation Webinar:** Children, Obesity and COVID-19: Risk and recommendations for the most vulnerable populations- *Panelist on childhood and obesity through LMIC and equity lens, and how COVID is exacerbating problems, as well as available solutions in term of nutrition and activity -Friday 17th April 2020*

WORK NOT YET PUBLISHED

Manuscripts under review / In progress

Lashley PM*, Corbin D+, Murrell S A review of Pediatric Electrophysiological services at the Queen Elizabeth Hospital, Barbados- (*submitted for consideration journal of Tropical Paediatrics*)

Lashley PM: The relationship between maternal perceptions of infant body size compared to measured body composition and body mass indices in infants at 1 year of age. (data analysis in progress)

Lashley PM and the Caribbean Collaborative group- Paediatric COVID – 19 in the Caribbean Context (manuscript in preparation)

Present Research in progress:

I am currently working on the following collaborative and multidisciplinary projects and I am the Principal Investigator on two of these.

- **“The relationship between maternal perceptions of infant body size compared to measured body composition and body mass indices in infants at 1 year of age” (PI)**
- -The aim of this study is to correlate maternal perception of her child’s size with measured body composition (using a standardized method), body mass indices and feeding practices in this age group. IRB approval 2014
- **The Ian Woosam Type 1 diabetes registry-**Boyea K and Lashley PM (funding through the Barbados Diabetes Foundation and Ian Woosam) IRB approval 2017 **(co-PI)**
- **Sick Kids Caribbean Initiative Paediatric Oncology Registry-** with Dr Cheryl Alexis Lecturer, University of the West Indies, Cave Hill, Barbados, Dr. Sumit Gupta, Division of Hematology/Oncology, Hospital for Sick Children, Toronto, Canada, Dr. Theresa Laurent, Consultant Haematologist, Queen Elizabeth Hospital, Barbados . IRB approval Nov 2014
- **Hyperglycemia and Pregnancy Outcome (HAPO) Follow-up Study (Country PI)**

-The **General Aim** is to obtain data on measures of adiposity and glycemia, as well as insulin sensitivity and secretion, lipid metabolism, BP and inflammation in 6,000 – 7,000 HAPO offspring aged 8-12 and their mothers from multiple ethnic/race groups from 9 of the 15 HAPO field centers. Data collection is completed and manuscripts are being reviewed for journal submission. I am a part of the **HAPO Follow-Up Study Cooperative Research Writing Group**

- Majumder A , Ojeh,N. Lashley PM **“To compare the learning styles of first and fifth-year medical students of the Faculty of Medical Sciences, UWI, Cave Hill Campus and its relationship with educational achievement”**.
- There are four learning styles, these are visual (V), aural (A), read-write (R) and kinesthetic (K), collectively known as VARK. The findings obtained from this study should create a better understanding of the different learning styles and aid FMS lecturers to cater to the specific learning needs to promote learning. Moreover, the online VARK questionnaire will provide instant feedback on students’ learning style preferences and the approaches they can use to optimize your learning.
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- Sa et al- **A journey from blended to fully online curriculum delivery of MBBS programme during the COVID-19: A Multi centered Caribbean experience-** collection of information and manuscript writing in progress
- Lashley,Majumder et al

AWARDS

Teaching and UWI service

- **Dean’s prize for Teaching** in Faculty of Medicine 2009
- **Principal’s Award for Excellence** (Cave Hill) 2020

Research Awards /Grants

UWI Campus Research award 2012 for: “Psychological stress and burnout among medical students at the University of the West Indies” Award \$5,000.00 BDS

Since Academic Year 2014-15

UWI Campus Research award 2015 for: “The relationship between maternal perceptions of infant body size compared to measured body composition and body mass indices in infants at 1 year of age” Award \$5,000.00 BDS

Hyperglycemia and Pregnancy Outcome (HAPO) Follow-up Study

Grant Number: U01DK094830

FUNDER: National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

VALUE: Total Value USD **20 million**. Value to UWI- USD 1 million (2013-2017)

LOCAL FUNDHOLDERS: Dr P M Lashley (Sub PI), Director CDRC.

INVITED CHAIRMANSHIPS: AT CONFERENCE/SEMINAR/CME

MEETINGS (2010 -2015):

- **BAMP/UWI/CCP** joint conference – May 2010 Chairperson session 1
- **SLU medical and dental /ISPAD/CCP conference** – St Lucia October 1st and 2nd 2011-Section chair and presenter
- **ILAE- 3rd North American Regional Caribbean Congress on Epilepsy** Feb 16-18th 2012 Jolly beach Antigua- Section chair
- **UWI /BAMP CME on Epilepsy** 9th March 2013- Section Chair

- **SLU medical and dental 9th Annual CME Conference** “ The Burden of Chronic Illness in St Lucia in 2013- A public health Issue” St Lucia October 2013 – section chair and presenter
- **The International Society for Paediatric and Adolescent Diabetes Paediatric workshop** Trinidad July 2013- section chair and presenter
- **American Epilepsy Society: 4th North American regional Caribbean Congress on Epilepsy** St Lucia May 2014 – section chair and presenter

ACADEMIC YEAR 2014-15 TO PRESENT

- **Basic Assessment and Support in Paediatric Intensive care course and Instructor Course.** Barbados May 2014, April 2015, April 2016 and April 2017- course coordinator
- **ILAE- 4th North American Regional Caribbean Congress on Epilepsy** March 2016- Section chair
- **Paediatric Neurology Updates**”, March 3rd 2016- Conference organizer and Sessions Chair
- **17th Annual professor ER Walrond Scientific Symposium-** Chair opening ceremony 2017
- **Paediatric association of Jamaica - 23rd Bienial conference-“Daily encounters in Paediatrics –** March 19th-March 21st 2021- **Section Moderator**

NON-UWI WORK EXPERIENCE/ SERVICE IN HEALTH:

POST	LOCATION	DATES
Consultant Paediatrician	Queen Elizabeth Hospital Barbados	1994- present
Paediatric Senior Registrar₂	Queen Elizabeth Hospital Barbados	July 1991- September 1994
Paediatric Senior Registrar₂	Department of Child Health, University	July 1990-July 1991

	Hospital, Kingston, Jamaica	
Paediatric Registrar	Royal hospital for Sick Children, Edinburgh Scotland	April 1990- June 1990
Paediatric Registrar	Department of Hematology Queen Elizabeth Hospital Barbados	July 1989- March 1990
Paediatric Registrar	St George's Hospital Grenada	January 1988- March 1988
Senior House officer	Queen Elizabeth Hospital, Barbados	April 1988-June 1988
House officer	Queen Elizabeth Hospital, Barbados	April 1985- March 1988

PROFESSIONAL SERVICES PROVIDED IN HEALTH:

Since **Academic Year 2014-15**

1) **Medical Consultancy Services at the Queen Elizabeth Hospital, Barbados. 1994 to date (Associate Consultant in Paediatrics)**

- Six months ward on service in a calendar year
- Pediatric general outpatient clinic all the year round (12 months)
- On call after hours service for the Pediatric department all the year round (6 -24-hour periods /month)
- Intern education program and training supervision and evaluations

*****Both the University consultants fulfil these QEH commitments while still fulfilling their primary academic obligations to the UWI (teaching, faculty development, research, mentoring, supervising graduate students, meetings, exam planning and execution).***

OTHER PROFESSIONAL SERVICES PROVIDED IN HEALTH

- 1) **Subeditor of the BAMP Journal 1994 - 1997.**
- 2) **BAMP Council Member as Assistant General Secretary - April 1995 - March 1996.**
- 3) **Member of BAMP Subcommittees 1996 - 1997**
 - Ethical Subcommittee
 - Bulletin Subcommittee
 - Technical Subcommittee
- 4) **Member of Medical Council 1996 – 1998, SCMR faculty representative to Medical Council 2007- 2011 (2nd term)**
- 5) **Member of Medical Council Assessment Subcommittee 1996-1998, 2007-2012**
- 6) **Chairman of Medical Council Complaints Subcommittee 1998, 2007- 2008**
- 7) **Deputy Chairman of Medical Council- 2008- 2011**
- 8) **Queen Elizabeth Hospital ethics committee 2009- 2011**
- 9) **Member of the National Committee of Ministry of Health BARBADOS – Elimination of Measles, Rubella and Congenital Rubella Syndrome 2011-14)**

Since Academic Year 2014-15

- 10) **Member of BAMP Editorial subcommittee- 2004 – 2005, 2020-present**
- 11) **Paediatric Department Representative of Drug & Therapeutics Committee, QEH 2004- 2014**
- 12) **Chair SAD sub- committee of Drug & Therapeutics Committee 2011- 2014**
- 13) **Founding member and Presently Interim President of the Caribbean college of Paediatricians- March 2007- country representative for Barbados 2007-present**
- 14) **Founding member of the Caribbean Asthma and Respiratory Association (CARA) 1998- present**
- 15) **Member of the QEH/MOH Breast-Feeding Committee. 2010- present**

- 16) **Member of the Executive committee of the Epilepsy Society of the Caribbean -2015-present / Treasurer 2018-2020**
- 17) **Member of the Diabetes Association of Barbados and active participant / conversational map facilitator for “Camp Pride” 2013- present**
- 18) **Member of the Caribbean Public Health Agency CARPHA working group for the production of “Neonatal guidelines for the Caribbean”2014- present**
- 19) **Member of the AAP International NCD committee on Essential drugs -2017- present**
- 20) **Deputy Chair of the Board of trustees of the Barbados Diabetes Foundation -2017 – present**
- 21) **Educational Quality Assurance Surveyor Visit, Caribbean Accreditation Authority for Education in Medicine, and other Health Professions CAAM-HP (2018 – Present)**
Schools visited are:
 - Spartan School of Medicine – Team Secretary 2019
 - International American University College of Medicine, (IAU) – Team member 2018

Professional/Public /Extramural Service

A) COURSES ORGANIZED/ INTERNATIONAL COLLABORATIONS

I organized and coordinated Paediatric CPD activities to aid the professional development of national and regional health care providers

Since Academic Year 2014-15

1) Basic Assessment and Support in Paediatric Intensive Care course (BASIC) 2014-2016

This course was in collaboration with the PICU instructor staff of Children’s hospital at Westmead, Sydney, Australia to facilitate the arrival of an international faculty to run the instructor and provider course in the Caribbean (Barbados and St Lucia) during the month of May 2014. As a result we have been able to train a cohort of instructors who can continue this

training her in the future and in addition have established the links to enhance the development of the paediatric training at the Queen Elizabeth Hospital

In total we have trained about 80 persons (doctors and Nurses) from Barbados and the Caribbean and have produced a paper which was presented at CARPHA in 2016.

2) FIRST CARIBBEAN PAEDIATRIC NEUROLOGY MEETING

This meeting under the title “Paediatric Neurology Updates”, was held on March 3rd 2016 was facilitated through the Epilepsy society of the Caribbean (ESC) and Dr Jorge Vidaurre from Ohio State University.

As a result of this collaboration Dr Lashley visited the neurology department at Johns Hopkins later in 2016 and we are also exploring opportunities for postgraduate electives at Ohio state University through Dr Vidaurre.

3) PAEDIATRIC SEDATION COURSE – THROUGH THE HOSPITAL FOR SICK KIDS TORONTO – February 18-19th 2018

As a result of this course - twenty-five physicians, nurses and emergency doctors participating who are main providers to pediatric patients at the Queen Elizabeth hospital were able to benefit from additional training to attain the highest possible level of competence in sedation management and delivery within the constraints of our present staff. The partnership between the University of the West Indies and the Department of Paediatrics will continue to improve the educational opportunities for the enhancement of paediatric and critical care training both here and the wider Caribbean

COLLABORATIONS:

Since Academic Year 2014-15

SICK KIDS- CARIBBEAN INITIATIVE (SCI)

The Sick Kids-Caribbean Initiative is led by Dr. Victor Blanchette, former Chief of Haematology/Oncology, McCaig Family Medical Director and Dr. Upton Allen, Division Head of Infectious Disease at Sick Kids. Hospital.

Dr Cheryl Alexis and myself are Co-lead physicians for Barbados in this initiative. As a major part of the activities, the Clinical Skills Building Telemedicine Room was launched on November 11, 2013.

As a result of these collaborations, we have also secured a Fellowship Training position in Paediatric Oncology at The Hospital for Sick Children Toronto for one of our recent DM graduates – Dr Chantelle Browne.

THE SHAW CENTER FOR PAEDIATRIC EXCELLENCE- 2019- present

This initiative is a partnership between UWI and the Shaw Foundation

FMS-UWI is major partner in the administration of this project , and in excellence and innovation in paediatric education . While the long term sustainable capacity building of the SCPE can only enhance the already strong relationship between the QEH and UWI, we are working together on the specialty training of nurses, subspecialty training of paediatric physicians and international observerships in quality improvements.

OTHER PUBLIC SERVICE ACTIVITIES

Public lectures and appearances

Since Academic Year 2014-15

- **FMS Lecture Series - 50th Anniversary Independence Celebrations**
 “Diabetes in Childhood- The sweet dilemma-Is it diet or DNA”- presented April 21st 2016 –Faculty of Medicine public lecture series in recognition of the 50th anniversary of Independence
- **Appearances on CBC TV “GOOD MORNING BARBADOS ‘**
 - Childhood Diabetes – April 2016

- HPV vaccines -April 2015
- HAPO study and implications -September 2013
- Panel Member for the Healthy Caribbean Coalition for the **World Obesity Federation webinar (www.obesity.org)** – “Children, Obesity and COVID-19: Risks and recommendations for the most vulnerable populations” **April 17th 2020**
<https://www.youtube.com/watch?v=ECOJaH3BYBo>
- Appearance on Radio Program “ **FOR THE HEALTH OF IT**” produced by the Diabetes Association on Voice of Barbados FM 92.9
- Diabetes Care and Puberty –**June 30th 2020 & July 7th 2020**
- Live Presentation on Social Media Platform for diabetes Foundation of Barbados on “type 1 Diabetes children and the COVID-19 epidemic” – **May 6th 2020**
- I attend career fairs and secondary schools to market and promote the FMS with the aim of recruiting future healthcare professionals (2009-current).

CONTINUING PROFESSIONAL EDUCATION

RECENT CONFERENCES ATTENDED

(2010 -2021):

I have attended a number of conferences as part of my continuing professional development. As well as keeping abreast of current knowledge in Science and Medicine, this has also helped to enhance my knowledge and skills in areas such as teaching methodologies, research, publishing, and supervising. Conference participation is also required to maintain my Specialist Medical registration in Barbados.

- **American Academy of Emergency medicine** 16th scientific assembly – Las Vegas Nevada – workshop on Paediatric emergencies- February 2010

- Paediatric Association of Jamaica** 18th Biennial International Paediatric conference and workshop Kingston Jamaica - March 2011
 - **Children’s Hospital of Pittsburg** -Type 1 diabetes workshop with focus on Children and Adolescents- Dr Silva Arslanian– Miami October 28-29 2011
 - **Cedars- Sinai Medical Center Department of Pediatrics** -Current Challenges in Paediatric Health care for Physicians from Central America and the Caribbean –Los Angeles August 4-5 2011
 - Association for Medical Education in Europe (AMEE)** Lyon France, 2012 – conference and pre-conference workshops August 2012
 - American Academy of Paediatrics**-National conference and exhibition – New Orleans, October 2012
 - **European Academy of Paediatric Societies** 4th Congress of the in Istanbul, Turkey October 2012
 - American College of Emergency Physicians: Essentials in Paediatric Emergency Medicine** Orlando Florida March 2013
 - **Spectrum Possibilities** -What can a primary Care Doctor do? Targeting Autism Spectrum and Related Disorders- - Barbados June 2013
 - American Academy of Paediatrics**-National conference and exhibition- San Diego October 2014
 - Queen Elizabeth Hospital Barbados**- Consent workshop – February 2013
- ACADEMIC YEAR 2014-15 TO PRESENT**
- Miami Children’s Hospital**: virtual e-PPGC live activity Miami March 2014
 - Cancer support Services** 4th Annual Conference –Barbados June 2015
 - GSK** – Barbados - Asthma and COPD clinical cases with interactive discussion Barbados June 2015
 - Developing EM** 2015 – Havana Cuba; September 2015
 - American Academy of Paediatrics**-National conference and exhibition -Washington DC October 2015
 - Leadership in higher Education course** Atlanta ,Georgia- September 2016
 - European Academy of Paediatric Societies** 8th Congress Geneva Switzerland -October 2016

- **Johns Hopkins All Children’s Hospital 5th Annual Practical Topics in Pediatric Emergency Medicine** – Florida February 2017
- Beyond BASIC simulation course** – Barbados April 2017
- The annual Queen Elizabeth Hospital, Barbados PICU Morbidity and Mortality Conference** - January 2018
- UWI Child Abuse Symposium**- January 2018
- **Hospital for Sick Children Advanced Pediatric Emergency procedural Sedation Course** – Barbados February 2018
- 6th North American Regional Caribbean Congress on Epilepsy**. (NARCCE) March 2018 Trinidad
- **Hospital for Sick Children Paediatric Update Conference** -Toronto Canada April 2018
- American College of Emergency Physicians -ACEP-18** San Diego USA – October 2018
- Developing EM 2020** March 2020 Cartagena, Columbia
- Medutopia** Education workshop March 2020 Cartagena, Columbia

Virtual Conferences 2020-21

- **Paediatrics 360**-Paediatric Dermatology 2020- June 2020
- **Association for Medical Education in Europe (AMEE)**– conference and pre-conference workshops -September 2020
- **RCPCH** conference on line – September 2020
- **American Academy of Paediatrics**-National Conference and Exhibition- October 2020
- **Department of Child and Adolescent Health, Mona Jamaica**, 9th Biennial conference 2020- Covid-19 The Paediatric perspective – October 4th 2020
- **Annual Paediatric ICU forum, QEH, Barbados** Jan 26th 2021
- **Paediatric association of Jamaica - 23rd Bienial conference**-“Daily encounters in Paediatrics – March 19th-March 21st 2021
- **Pediatrics 360**- April 2021
- **Sickkids Virtual Paediatric update conference** April 21-24th 2021

Editorial and peer Reviewer for medical journals

Book Reviewer for Springer Book Review Team

BookReview@springer.com

Springer-Verlag GmbH Heidelberg, Tiergartenstrasse 17, 69121 Heidelberg, Germany

Journal reviewer for Tropical Doctor- 2018 - present

References: on request

2021-3-13