

# Curriculum Vitae

## Nihar Ranjan Dash



### CURRENT ADDRESS

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### PROFILE

I am a clinical microbiologist with more than eighteen years of academic, diagnostic and research experiences. I hold a diploma of the American Board of Medical Microbiology D(ABMM) and a certificate in infection control (CIC) from the Board of Infection Control and Epidemiology. I have been teaching medical microbiology to the students of medicine and other health sciences. I am involved in microbiology diagnostic services and chair the infection control committee in the university hospital. I have also been contributing regularly in my areas of interest through research publications, presentations and community activities. I am an enthusiastic team player and a strong believer of simplicity and honesty. I enjoy heterogeneity and respect different culture and values.

### SKILL SUMMARY

#### Academic

- I. Planning and designing of education materials including course/unit manuals, log books, e-learning and problem based learning(PBL) materials
- II. Teaching and supporting learners including PBL facilitation, academic advising and team based learning (TBL)
- III. Assessments and evaluation of the learners including blue prints, assessment tools, standard setting, portfolio and external examinations
- IV. Educational management and leadership including course/unit coordination, curriculum alignment, course report and quality accreditation
- V. Research and continuous professional development in academia including publications, participations in national and international platforms

#### Diagnostic

- I. Leading hospital infection control programs including planning, education, training and assessments
- II. Developing infection control manual, policies, programs, forms including infection risk assessment and prioritization
- III. Managing microbiology laboratory services including supervision, trouble shooting, result interpretation and release

- IV. Providing clinical consultations including sample selection, etiological diagnosis, antimicrobial management and resistance considerations
- V. Developing standard operative procedures, policies, guidelines and participating in quality assurance programs

### **Research**

- I. Collaborating multidisciplinary research activities including intra and interdepartmental
- II. Writing grants, applications and proposals
- III. Presenting and publishing research output in conferences, journals and competitions
- IV. Supervising student research activities including community based research programs
- V. Participating in annual audits and international accreditation standards

### **Administration**

- I. Carrying out departmental administrative workups
- II. Serving in committees as members, co-chair and chair
- III. Organizing workshops, seminars, conferences and promotional community activities
- IV. Preparing annual plan, workload, equipment's, inventory and stock
- V. Writing appraisal, recruitment and relocation of staff and personal

## **QUALIFICATIONS**

Doctor of Medicine [ <b>MD</b> ] in Medical Microbiology All India Institute of Medical Sciences, New Delhi, India	1997
Master of Sciences [ <b>MS</b> ] in Control of Infectious Diseases University of London, United Kingdom	2005
Bachelor of Medicine and Surgery [ <b>MBBS</b> ] Berhampur University, India	1994

## **PROFESSIONAL CERTIFICATIONS\***

CIC - Certification Board of Infection Control and Epidemiology (2017)\*  
 D (ABMM) - Diplomat American Board of Medical Microbiology (2010)\*  
 Certificate in Health Profession Education (2019)  
 Certificate Course in Basic Life Support for Health Care Providers (2017)  
 Training Certificate in Good Clinical Practice (2016)  
 Fellow of Canadian College of Microbiologist - reciprocation (2010)  
 Certificate Course in Health Professions Education (2007)  
 Post Graduate Diploma of London School of Hygiene and Tropical Medicine (2006)

\* by examination

## PRACTICE LICENSURE

**2014** – Consultant Microbiologist – Ministry of Health, United Arab Emirates

**2002** – Specialist “A” Microbiologist – Ministry of Health, United Arab Emirates

**1994** – Registered Medical Practitioner – Orissa Medical Council, India

## PROFESSIONAL AFFILIATIONS

American Society for Microbiology – Member (1892392)

Association for Professionals in Infection Control - Member (178675)

Canadian College of Microbiologists - Member

International Society of Infectious Diseases – Member

## PROFESSIONAL POSITIONS

*Assistant Professor*

Clinical Sciences Department

Sept 2007 – date

College of Medicine, University of Sharjah

University Hospital Sharjah

*Assistant Professor*

Department of Medical Microbiology and Immunology

Sept 2005 – Aug 2007

Oman Medical College, Sohar, Oman

*Assistant Professor*

Jan 2000 – Jul 2004

Gulf Medical University, Ajman, UAE

GMU Hospital, Ajman

*Senior Demonstrator in Medical Microbiology*

Jan 1998–Dec 1999

Department of Medical Microbiology

All India Institute of Medical Sciences, New Delhi, India

## CURRENT RESEARCH PROJECTS

Putative association between gut microbiota composition and T2DM.

Microbiota compositional study in association with smoking.

Microbiota composition in association with asthma.

Incidence, risk factors, pathogens and outcome of nosocomial infections in the intensive care unit in UHS.

Professionalism training in undergraduate medical students.

Social accountability in PBL curriculum.

E-soft in improving assessments and curriculum outcome.

## CURRENT RESEARCH SCORES (AS ON 31<sup>ST</sup> MAY 2019)

Research Gate Score - 22.55

Google Scholar -	Citations	427
	h-index	11
	i10-index	12

Scopus -	h-index	08
	Citations	204

## PUBLICATIONS (SELECTED)

### Articles in Peer-reviewed Journals (Full text)

1. Nihar Ranjan Dash, Ghalia Khoder, Aml Mohamed Nada, Mohammad Tahseen AL Bataineh. (2019). Exploring the Impact of Helicobacter pylori on Gut Microbiome Composition. *PLoS ONE*. Volume 14(6): e0218274. <https://doi.org/10.1371/journal.pone.0218274>. [Q1, Hindex = 268, IF = 2.766, SJR = 1.16]
2. Nihar Ranjan Dash, Mohammad T. Albatineh, Nawar Alhourani, Ammar Mohammad Khoudeir, Mohammed Ghanim, Mohammad Wasim, Ibrahim Mahmoud. (2018) Community-Acquired Urinary Tract Infections due to Extended-Spectrum  $\beta$ -Lactamase-Producing Organisms in United Arab Emirates. *Travel Medicine and Infectious Disease*. Volume 22(2): 46 - 50. DOI: 10.1016/j.tmaid.2018.01.007. [Q1, Hindex = 37, IF = 4.450, SJR = 1.30]
3. Nihar Ranjan Dash, Mohamed Elhassan Abdalla, Amal Hussain. (2017) Use of International Foundations of Medicine Clinical Sciences Examination to evaluate students' performance in the local examination at the University of Sharjah, United Arab Emirates. *Education for Health*, Volume 30(2):198-202. DOI: 10.4103/efh.EfH\_339\_16. [Q3, Hindex = 28, IF = 1.008, SJR = 0.22]
4. Mohammad Bakri Alaa Hamami, Eman Qasem Muhammad, Anas Mohammad Hashem, Mina Al-Khafaji, Amal Hussein, Nihar Dash. (2017) Survey on awareness and attitudes of secondary school students regarding plastic pollution: Implications for environmental education and public health in Sharjah city, UAE. *Environmental Science and Pollution Research*. Volume 24(25): 20626-20633. DOI: 10.1007/s11356-017-9625-x. [Q1, Hindex = 82, IF = 2.800, SJR = 0.82]
5. Nihar Dash, Debadatta Panigrahi, Mansour Al Zarouni, Faten Yassin and Moza Al-Shamsi. (2014) Incidence of Community-Acquired Methicillin-Resistant Staphylococcus aureus carrying Pantone-Valentine Leucocidin gene at a referral hospital in United Arab Emirates. *APMIS*, (Acta Pathologica, Microbiologica et Immunologica Scandinavica). Volume 122(1): 341-346. DOI 10.1111/APM.12150. [Q2, Hindex = 82, IF = 2.026, SJR = 0.73]
6. Nihar Dash, Debadatta Panigrahi, Mansour Al Zarouni, Agnes Sonnevend, Tibor Pal, Faten Yasin, and Shaikha Al Hadi. (2014) High Incidence of New Delhi Metallo-Beta-Lactamase Producing *Klebsiella pneumoniae* isolates in Sharjah, United Arab Emirates. *Microbial Drug Resistance*. Volume 20(1): 52-56. DOI 10.1089/mdr.2013.0040. [Q2, Hindex = 62, IF = 2.344, SJR = 0.94]

7. Khurshid Anwar, Abdul Ahad Shaikh, Nihar Dash, Skaib Anwar. (2012) Comparing the efficacy of Team based learning strategies in a Problem based learning curriculum. *APMIS*. Volume 120(9): 718-723. [Q1, Hindex = 82, IF = 2.026, SJR = 0.73]
8. Nihar Dash, Mansour AL-Zarouni, Ashok Rattan, Debadatta Panigrahi. (2012) Misidentification of *Brucella melitensis* as *Bergeyella zoohelium* by MicroScan Walk-Away System: a case report. *Medicine Principle and Practices*. Volume 21(5): 495-497. [Q2, Hindex = 39, IF = 1.536, SJR = 0.57]
9. Nihar Dash, Mansour AL-Zarouni, Debadatta Panigrahi, Sanjeet Mishra. (2012) 16S rRNA Gene Sequence Analysis of a *Brucella melitensis* Infection Misidentified as *Bergeyella zoohelcum*. *Journal of Infection in Developing Countries*. Volume 6(3): 283-286. [Q3, Hindex = 40, IF = 1.200, SJR = 0.63]
10. Mansour Al-Zarouni, Nihar Dash, M. Ali, Fatma Al-Shehhi, Debadatta Panigrahi. (2010) Tuberculosis and MDR-TB in the Northern Emirates of United Arab Emirates: A 5-year study. *The Southeast Asian Journal of Tropical Medicine and Public Health*. Volume 41(1): 163 – 168. [Q2, Hindex = 45, IF = 1.200, SJR = 0.31]
11. Nihar Dash, Debadatta Panigrahi, Saleh Al Khusaiby, Tarannum Behlim, Afsana Mohammadi, Eman Mohammadi, Salah Al Awaidy. (2009) Epidemiology of Meningitis in Oman, 2000- 2005. *Eastern Mediterranean Health Journal*. Volume 15(6): 1358 – 1364. [Q3, Hindex = 41, IF = 0.663, SJR = 0.38]
12. Nihar Dash, Debadatta Panigrahi, Saleh Al Khusaiby, Salah Al Awaidy, Shyam Bawikar. (2008) Acute bacterial meningitis among children <5 years of age in Oman: a retrospective study during 2000 -2005. *Journal of Infection in Developing Countries*. Volume 2(2): 112-115. [Q3, Hindex = 40, IF = 1.200, SJR = 0.63]
13. Nihar Dash, Abdulmajeed S. Ameen, Mohamud M. Sheek-Husseini, Raymond A. Smego,Jr. (2007) Epidemiology of Meningitis in Al-Ain, United Arab Emirates, 2000-2005. *International Journal of Infectious Diseases*. Volume 11(4): 309-312. [Q1, Hindex = 73, IF = 3.202, SJR = 1.45]
14. Nihar Dash, Thuraya Al Mameri, Sumaiya Al Sukaity, meen, Saleh Al Khusaiby, Raymond A. Smego,Jr. (2007) The Influence of Consent for Lumber Puncture on the Outcome of Suspected Meningitis. *Oman Medical Journal*. Volume 22(2): 16-18. [Q2, Hindex = 20, IF = 1.07, SJR = 0.45]
15. Lodha R, Dash NR, Kapil A, Kabra SK. (2000) Diphtheria in urban slums in north India. *Lancet*. Volume 15 355(9199):204. [Q1, Hindex = 700, IF = 53.254, SJR =15.87]
16. Kapil A, Sood S, Dash NR, Das BK, Seth P. (1999) Ciprofloxacin in typhoid fever. *Lancet*. Volume 10 354(9173):164. [Q1, Hindex = 700, IF = 53.254, SJR =15.87]
17. Sood S, Kapil A, Dash N, Das BK, Goel V, Seth P. (1999) Paratyphoid fever in India: An emerging problem. *Emerg Infect Dis*. Volume 5(3):483-484. [Q1, Hindex = 202, IF = 7.422, SJR = 3.14]
18. Kalra V, Broor S, Mittal R, Dash NR. (1999) Poliovirus cultures in acute flaccid paralysis. *J Trop Pediatr*. Volume 45(5):311-312. [Q2, Hindex = 47, IF = 1.187, SJR = 0.63]

## SCHOLARLY ACTIVITIES

### Lectures, Posters and Oral Presentations in International Scientific Conferences

1. **Nihar Dash**. Invited guest speaker in 2<sup>nd</sup> UAE International Conference in Antimicrobial Resistance, Dubai, 2019.
2. **Nihar Dash**, Rawan Aboukhater, Batool AbuHalimeh, Sirine Amira, Bushra Tahan. Misuse of antibiotics among social media users. 6<sup>th</sup> Annual Global Health Care Conference, Singapore, July 24-27, 2017.
3. **Nihar Dash**. "Nosocomial Infections in Health Care Facilities & Applicable Regulations." Contamination Control Conference, Dubai, UAE, 29th January 2014.
4. **Nihar Dash**, "2012 Guidelines for management of vaginal discharge in non-genitourinary medical settings: Diagnostic aspects". Update in Diagnostic Obstetrics and Gynecology, RAK hospital, RAK, UAE. 25th October 2013.
5. **Nihar Dash**, Maha A Salem, Debadatta Panigrahi, Faten Yasin, Moza Al-Shamsi and Noura Al-Kabbi. Identification & Differentiation of Hospital-Associated & Community- Acquired Methicillin-Resistant *Staphylococcus aureus* using PCR. MedLab Congress, Dubai, UAE. January 28-31, 2013.
6. Sheikha Al Hadi, **Nihar Dash**, Debadatta Panigrahi, Tibor Pal, Moza Al Shamsi and Zaina Nabulsi. Identification and Molecular Characterization of Carbapenem-Resistant *Klebsiella pneumoniae* isolates in United Arab Emirates. MedLab Congress, Arab Health 2013. Dubai, UAE. January 28-31, 2013. Own best poster presentation.
7. **Nihar Dash**, Mansour Al-Zarouni, Debadatta Panigrahi. Bacteriological Profile and Susceptibility Pattern of Neonatal Blood Stream Infections. (Abstract) 15<sup>th</sup> International Congress on Infectious Diseases (ICID) Bangkok, Thailand. June 13-16, 2012.
8. **Nihar Dash**. Screening of MRSA before hospital admission – does screening work? MedLab Congress, Arab Health 2012. Dubai, UAE. January 23-26, 2012.
9. **Nihar Dash**. Recent Advances in Tuberculosis. Sharjah, 1<sup>st</sup> Tuberculosis workshop, University of Sharjah, UAE, May 4, 2011.
10. **Nihar Dash**. Surface Disinfection, Is Surface Disinfection Necessary. 7<sup>th</sup> Middle East Infection Control and Patient Safety Congress, Abudhabi, UAE. October 17-19, 2010.
11. **Nihar Dash**. Prevention of Gastrointestinal Endoscopy Related Infections. 6<sup>th</sup> Middle East Infection Control and Patient Safety Congress, Abudhabi, UAE. October 11-13, 2009.
12. **Nihar Dash**, Mansour Al-Zarouni, M. Ali, Fatma Al-Shehhi, Debadatta Panigrahi. Incidence of Tuberculosis and Occurrence of MDR-TB in Sharjah, UAE: A 4-year retrospective study. (Abstract) International Meeting on Emerging Diseases and Surveillance, Vienna, Austria. February 13-16, 2009.
13. **Nihar Dash**, Debadatta Panigrahi, Saleh Al Khusaiby, Salah Al Awaidy, Shyam Bawikar. Acute bacterial meningitis among children <5 years of age in Oman: a retrospective study during 2000 -2005. (Abstract) 13th International Congress on Infectious Diseases, Kuala Lumpur, Malaysia. June 19-22, 2008.
14. **Nihar Dash**, Rift Valley Fever - Viral Hemorrhagic Fevers, Symposium. Sharjah, UAE. March 30-31, 2008.

## GRANTS/AWARDS FOR RESEARCH

1. Boehringer Ingelheim Grant 2016-2017.
2. Best Poster: Maha A Salem, Debadatta Panigrahi, Faten Yasin, Moza Al-Shamsi and Noura Al-Kabbi, **Nihar Dash**. Identification & Differentiation of Hospital-Associated & Community- Acquired Methicillin-Resistant *Staphylococcus aureus* (MRSA) using Polymerase Chain Reaction (PCR). MedLab Congress, Arab Health 2013. Dubai, UAE. January 28-31, 2013.
3. Best Poster: Sheikha Al Hadi, Debadatta Panigrahi, Tibor Pal, Moza Al Shamsi and Zaina Nabulsi, **Nihar Dash**. Identification and Molecular Characterization of Carbapenem-Resistant *Klebsiella pneumoniae* isolates in United Arab Emirates. MedLab Congress, Arab Health 2013. Dubai, UAE. January 28-31, 2013.

## **EDITORIAL ACTIVITIES (PEER REVIEW JOURNAL)**

International Journal of Infectious Disease  
Journal of Infection in Developing Countries  
Journal of Pediatric Infectious Diseases  
The Southeast Asian Journal of Tropical Medicine and Public Health  
Journal of Education Evaluation Health Professional  
Saudi Journal of Medicine & Medical Sciences  
Journal of Taibah University Medical Sciences  
Clinical Microbiology and Infection

## **CONTINUOUS FACULTY DEVELOPMENT (ACADEMIC)**

1. Role of Research in Health Professions Education, UOS, Sharjah, UAE. March 17, 2019.
2. Student Based Research Day, UOS, Sharjah, UAE. February 19, 2019.
3. 6th Emirati German Congress in Medicine. UOS, Sharjah, UAE. November 18-21, 2018.
4. College of Medicine Clinical Sciences Seminar, UOS, Sharjah, UAE. November 7, 2018.
5. Induction of Clinical Faculties to Transitional Research. UOS, Sharjah, UAE, November 6, 2018.
6. Infectious Diseases Overview and Updates. Sharjah, UAE. October 13, 2018.
7. Surveillance of Antimicrobial Resistance – Workshop, RAK, UAE. October 11, 2018.
8. 6th Undergraduate Research Conference. Abu Dhabi, UAE. April 29-30, 2018.
9. Leadership in Health Professions Education. Sharjah, UAE. April 15th 2018
10. Use of Blackboard for Internal Assessments, Sharjah, UAE. March 12th 2018
11. STI Seminar. Sharjah, UAE. March 15<sup>th</sup> 2018
12. 1<sup>st</sup> Clinical Science Seminar. Sharjah, UAE. February 12<sup>th</sup> 2018
13. Workshop in Multiple-choice Questions Item Analysis. Sharjah, UAE. January 29<sup>th</sup> 2018
14. We speak science Workshop. Sharjah, UAE. January 12<sup>th</sup> 2018.
15. 2<sup>nd</sup> Community participation in reviewing the college mission, vision and graduate profile. Sharjah, UAE. December 9, 2017.
16. Workshop- Constructing Multiple Choice Questions, College of Medicine, University of Sharjah, December 4, 2017.
17. Boehringer Inelheim-University of Sharjah Partnership Workshop, College of Pharmacy, University of Sharjah, November 7-8, 2017.
18. Faculty Research Seminar, College of Medicine, University of Sharjah, UAE. March 18, 2017.
19. Community participation in reviewing the college mission, vision and graduate profile. Sharjah, UAE. March 23, 2013.
20. Faculty Development Program: “PBL Facilitator Workshop” held in College of Medicine, University of Sharjah, UAE. September 17, 2011.
21. Faculty Development Program: “Curriculum Mapping, Curriculum Outcome Competencies and Competency Assurance Portfolio Workshop, held in College of Medicine, University of Sharjah, UAE. March 7, 2011.
22. Revisiting Team-Based Learning (TBL) in Medical and Health Science Education, held in College of Medicine, University of Sharjah, UAE. September 16, 2010.
23. Faculty Development Program: Team-Based Learning (TBL) in Medical and Health Science Education, held in College of Medicine, University of Sharjah, UAE. November 14-15, 2009.
24. Faculty Development Program: The Learning, Teaching and Assessments in Clinical Settings Workshop, held in College of Medicine, University of Sharjah, UAE. March 28, 2009.

25. Faculty Development Program: The Quality, Standard and Accreditation in Health Professions Education Workshop, held in Medical and Health Sciences Colleges, University of Sharjah, UAE. March 21, 2009.
26. Faculty Development Program: Effective Lecturing workshop, held in College of Medicine, University of Sharjah, UAE. November 14-15, 2007.

## CONTINUOUS FACULTY DEVELOPMENT (CLINICAL)

1. 2nd UAE International Conference on Antimicrobial Resistance, Dubai, UAE. March 21-22, 2019
2. 2nd International Conference of Pharmacy and Medicine, UOS, Sharjah, UAE. November 18-21, 2018.
3. 6th Emirati German Congress in Medicine. UOS, Sharjah, UAE. November 18-21, 2018.
4. 2nd SEHA International Conference on Prevention and Control of Infection. Abu Dhabi, UAE. September 13-15, 2018.
5. 17<sup>th</sup> Annual Laboratory Management and Medicine Conference, Dubai, UAE. February 05-08, 2018.
6. National STD Curriculum. University of Alabama School of Medicine. January 19 – 20, 2018.
7. 5<sup>th</sup> Emirati-German Congress in Medicine, University of Sharjah, UAE, November 26-28, 2017.
8. 2<sup>nd</sup> International Conference on Acute Medicine. Sharjah, UAE. October 21-22, 2017. 11.0 credits UKCPD.
9. MEDLAB Middle East 2017. Dubai, UAE. February 6-9, 2017. 26.5 AMA PRA Category 1 Credits.
10. 4<sup>th</sup> Emirati-German Congress in Medicine. University of Sharjah, UAE. November 6-8, 2016. 13.5 CME.
11. International Day of Radiology: Symposium. University Hospital Sharjah, UAE. November 8, 2016. 4.5 CME, MOH, UAE.
12. CME on Immunology, Dubai, UAE. October 31<sup>st</sup>, 2016. 2.0 CME, MOH, UAE.
13. International Conference on Acute Medicine. Dubai, UAE. October 21-22, 2016. 11.0 credits UKCPD.
14. 7<sup>th</sup> Middle East Wound Care Conference, Dubai, UAE. October 04-05, 2016. 13.5 AMA PRA Category 1 Credits.
15. Immunization: You Call the Shots-Module Eight: HPV (Web based). The Centers for Disease Control and Prevention (CDC). August 21, 2016. 1.25 AMA PRA Category 1 Credits.
16. NHSN Module: CAUTI Definition with Case Studies (Web based). The Centers for Disease Control and Prevention (CDC). July 19, 2016. 1.5 AMA PRA Category 1 Credits.
17. NHSN Module: Central Line-Associated Blood stream Infection with Case Studies (Web based). The Centers for Disease Control and Prevention (CDC). July 19, 2016. 1.25 AMA PRA Category 1 Credits.
18. NHSN Module: SSI Surveillance (Web based). The Centers for Disease Control and Prevention (CDC). July 19, 2016. 3.0 AMA PRA Category 1 Credits.
19. NHSN Module: Ventilator Associated Events (Web based). The Centers for Disease Control and Prevention (CDC). July 19, 2016. 2.75 AMA PRA Category 1 Credits.
20. NNPTC Online Case Series: Case 3 - Vaginitis (Web based). The Centers for Disease Control and Prevention (CDC). July 19, 2016. 1.5 AMA PRA Category 1 Credits.
21. Clinician Outreach and Communication Activity (COCA) (Web based). The Centers for Disease Control and Prevention (CDC). July 12, 2016. 1 AMA PRA Category 1 Credits.
22. NNPTC Online Case Series: Case 2 - Syphilis (Web based). The Centers for Disease Control and Prevention (CDC). July 05, 2016. 1.25 AMA PRA Category 1 Credits.
23. NNPTC Online Case Series: Case 1 - PID (Web based). The Centers for Disease Control and Prevention (CDC). July 05, 2016. 1.25 AMA PRA Category 1 Credits.
24. NHSN Module: Antibiotic Stewardship (Web based). The Centers for Disease Control and Prevention (CDC). July 05, 2016. 3.0 AMA PRA Category 1 Credits.
25. Yellow Fever Vaccine: Information for Health Care Professional Advising Travelers (Web based). The Centers for Disease Control and Prevention (CDC). July 05, 2016. 2.0 AMA PRA Category 1 Credits.
26. Pneumonia Prevention: A Call-to-action. WebMD Global. July 02, 2016. 0.50 CPD Credits.



27. MMWR Recommendations and Reports – Human Papillomavirus Vaccine Recommendations of the Advisory Committee on Immunization Practices (ACIP). The Centers for Disease Control and Prevention (CDC). July 02, 2016. 2.25 AMA PRA Category 1 Credits.
28. Self-Study Modules on Tuberculosis 6-9 (Print based). The Centers for Disease Control and Prevention (CDC). June 29, 2016. 6.0 AMA PRA Category 1 Credits.
29. Self-Study Modules on Tuberculosis 1-5 (Web based). The Centers for Disease Control and Prevention (CDC). June 23, 2016. 5.25 AMA PRA Category 1 Credits.
30. MMWR Recommendations and Reports – Clinical Guidance for Smallpox Vaccine Use in a Post event Vaccination Program. The Centers for Disease Control and Prevention (CDC). June 22, 2016. 2.0 AMA PRA Category 1 Credits.
31. Tuberculosis Caused by *Mycobacterium africanum*, United States, 2004-2013. Medscape. June 20, 2016. 1.0 AMA PRA Category 1 Credits.
32. Current Guidelines, Common Clinical Pitfalls, and Future Directions for Laboratory Diagnosis of Lyme Disease, United States. Medscape. June 18, 2016. 1.0 AMA PRA Category 1 Credits.

## DISTINGUISHED APPRECIATION

**2019** – Felicitated by the Ministry of Health, UAE for active contribution to the NITAG

**2018** - For contribution to EMT teaching program in UOS.

**2016** – In recognition of student supervision for the 4<sup>th</sup> UAE Undergraduate Student Research competition, Abu Dhabi.

**2016** – Appreciation of the Emirates Thalassemia Society for participation in “What is Thalassemia?” competition. United Arab Emirates.

**2016** - Student appreciation for supporting the Women Health Day in Medical Campus.

**2016** – Student appreciation as chair of Medical student Affairs, College of Medicine, University of Sharjah

**2015** - Outstanding contribution for the JCI preparation and achieving JCI accreditation, University Hospital Sharjah.

**2009** – Contribution to the Course “History of Medicine and Health Sciences”, College of Medicine, University of Sharjah.

**2007** – Contribution to the overall development of Oman Medical College, Oman.

**2006** – Appreciation for contribution to the graduate (MSc) course in Microbiology at Sultan Qaboos University, Oman.

## Ph.D & MSc EXAMINATION

1. Member of the examination committee for the PhD thesis “Aspergillosis in Immunocompromised Patients: Epidemiology and Drug Resistance”. All India Institute of Medical Sciences, New Delhi, India, October 2017.
2. Member of the examination committee for the MSc student in the College of Science in UAE University. November 2016.
3. Member of the examination committee for the PhD thesis “Identification of T cell Epitopes Associated with Control of Viral Replication in HIV-1 Infected Indian Individuals”. All India Institute of Medical Sciences, New Delhi, India, April 2016.
4. Member of the examination committee for the PhD thesis “Characterization and Clinical Implications of Staphylococcus epidermidis Biofilms in Device Related Infections”. All India Institute of Medical Sciences, New Delhi, India, August 2013.
5. Member of the examination committee for the PhD thesis “Evaluation of Biosensor Technology in the Laboratory Diagnosis of Gonorrhoea”. All India Institute of Medical Sciences, New Delhi, India, August 2012.

6. Member of the examination committee for the PhD thesis “Evaluation of the immune response of PsaA DNA based vaccine construct against Streptococcus pneumoniae”. All India Institute of Medical Sciences, New Delhi, India, August 2010.

### **SUPERVISION OF STUDENTS RESEARCH PROJECTS (SINCE 2010)**

Year	Topic	Outcome
1. 2017	Measuring public awareness about the top six infectious disease and their preventive measures in the UAE.	On going
2. 2016	Salon Related Infections; Customer Knowledge and Safety Measures	Completed
3. 2015	Knowledge and attitudes about plastic pollution among secondary school students in Sharjah.	Completed and published
4. 2014	Undergraduate Medical Students’ Perception about Learning in Small Group at University of Sharjah	Completed and published
5. 2013	Knowledge and Practice of Personal Hygiene among Primary School Students in Sharjah-UAE.	Completed and published

### **COMMITTEES SERVED**

POSITION	COMMITTEE	LEVEL	TERMS
1. Chair	Student Affair Committee	College	2015-2017
2. Chair	Prevention and Control of Infection	University Hospital	2014-date
3. Chair	Food Safety and Hygiene Committee	University	2009-2010
4. Member	National Immunization Technical Advisory, Ministry of Health	National	2012-date
5. Member	National Committee for Scientific research Concerning Corona Virus, Ministry of Health	National	2014-2015
6. Member	National Polio Eradication Program Committee	National	2019-date
7. Member	Curriculum	College	2010 - date
8. Member	Assessments Committee	College	2010-date
9. Member	Multi Professional Education	University	2010-2014
10. Member	Faculty Council	College	2010- date
11. Member	Recruitment Committee	College	2015-date
12. Member	Curriculum Development and Assessments Committee	College	2006-2007
13. Member	Sports Committee	College	2002-2004