

Shilla Patel, OD, CIC

EDUCATION/ TRAINING/ CERTIFICATIONS

SHEA/CDC Training Course in Healthcare Epidemiology, May 2011

Scripps Emerging Leader Program Graduate, January 2010 – December 2010

APIC EPI 201: Beyond the Fundamentals, Advancing Practice Using Epidemiologic Principles
Atlanta, GA October 2010

Board Certification in Infection Control, since January 2010

APIC EPI 101: The Fundamentals of Infection Surveillance, Prevention and Control
San Francisco, CA August 2008

University of California, Berkeley
Doctor of Optometry, May 2001

University of California, Los Angeles
B.S. in Microbiology and Molecular Genetics, June 1997

EXPERIENCE

UC San Diego Health System

San Diego, California

Infection Preventionist III (May 2013 – current)

- Providing epidemiologic activity consisting of surveillance, risk assessment, communicable disease exposure follow-up, outbreak investigation, and data management, analysis and presentation
- Developing new, reviewing and revising policies and procedures that have implications for infection prevention and control.
- Providing education to staff, patients and visitors on infection prevention
- Providing consultation on infection control risks to patients and healthcare workers, and recommending measures to prevent the spread of infections relating to construction activities by conducting infection control risk assessments
- Providing consultation on product choices that relate to infection prevention and monitoring

Scripps Mercy Hospital

San Diego, California

Interim Manager, Clinical Epidemiology (Jul 2012 – Dec 2012)

- Design and implement Infection control plan for the hospital
- Oversee and manage 2 Infection control coordinators and 2 interns
- Preparation and successful passage of Joint Commission survey
- Create & revise hospital infection control policies

Clinical Epidemiologist (Feb 2008 – May 2013)

- Training and mentoring two new Infection Control Coordinators
- Interviewing, hiring and supervising 4 epidemiology student interns

- Conduct surveillance for outbreaks and hospital associated infections (MRSA, CDI, MDROs, CLABSI, VAP, CAUTI, SSI)
- Advanced data analysis to identify issues and create, implement action plan
- Develop interventions and policies to reduce infection rates and improve patient and staff safety
- Provide education and expertise to all areas and staff in the hospital
- Review, evaluate and approve construction projects within hospital which might compromise infection control

Vibra Healthcare

San Diego, California

Infection Control Consultant (Jun 2010 – Jul 2010)

- Conduct surveillance for UTI, CLABSI, VAP, MDROs and prepare data reports
- Conduct patient and environmental rounds
- Provide expertise to all areas and staff in the hospital

Southern California Kaiser Permanente Medical Group

Los Angeles, California

Optometrist (April 2002 – Feb 2008)

- Direct patient analysis and communication in fast paced clinical environment
- Use of EPIC electronic charting for documentation, diagnosis and coding
- Promoting sales of eyewear/contact lenses for increased department revenue
- Implementing new solutions to create efficient work flow and improve patient care
- Supervision and training of new clinical assistants

West Los Angeles VA Medical Center

Los Angeles, California

Resident in Primary Eyecare and Geriatric Optometry (July 2001- June 2002)

- Patient analysis and communication in educational clinical environment
- Direct supervision and training of 4-6 interns
- Responsible for weekly case presentations and educational seminars

PROFESSIONAL PRESENTATIONS

Understanding the new CDC Ventilator Associated Event Definition. Coastline APIC Chapter meeting May 2nd, 2013

Hospital Epidemiology for the MPH. San Diego State University, Control of Infectious Disease Course, March 27th, 2013

Intro to the New CDC Ventilator Associated Events Definition. SD APIC Chapter meeting January 9, 2013

Dissecting the CDC Guidelines for the prevention of Catheter Related Bloodstream Infections. Inland Empire APIC Chapter meeting, July 3, 2012.

Basic Microbiology. CDC NHSN 2 day minicourse. San Diego June 26-27, 2012

Infection Control In the Field: EMTs guide to protecting yourself on the job. Federal Firefighters Training, May 28-29, 2012.

Healthcare Associated Infections and the Role of Diagnostic Testing.
Bioconference Live Webinar. May 24th, 2012

Preventing Device Associated Infections in the Oncology Patient. San Diego
ONS meeting. May 17th, 2012.

Understanding the Process of Sterilization. San Diego APIC Chapter meeting,
May 9th, 2012

Hospital Epidemiology. San Diego State University, Control of Infectious
Disease Course, April 4th, 2012

What is MRSA? TV interview. NBC, FOX news, March 30, 2012

Device Associated Infections: How to Protect your Patients in the ICU. San
Diego AACN chapter meeting, March 7th, 2012

Microbiology for the Infection Control Professional. San Diego APIC chapter
meeting, January 11th, 2012

CLABSI Surveillance: Are we all using the same definition? San Diego APIC
chapter meeting March 9th, 2011

“Infectious Disease Risk in Trauma Patients” 21st Annual Code Trauma &
Critical Care Nursing Symposium San Diego CA. May 26-27th, 2010

Hand Hygiene Demonstration. KUSI Channel 6 News, October 27th, 2009

Horners Syndrome, a case review. Southern California College of Optometry,
June 2002

POSTER PRESENTATIONS

*Risk Factors for Recurrence of CDI at a Facility with a Low Recurrence Rate of
CDI* Hale M, Patel S, Ackiss E, Myers FE Society for Healthcare Epidemiology
of America's 19th Annual Scientific Meeting, 2009

PROFESSIONAL PUBLICATIONS

Sectional Editor for *APIC Text of Infection Control and Epidemiology* 2013
currently in revision

Patel S. *NDM-1: The New Superbug.* Nursing 2012. 2012;42:4:67-68

Patel S Ilse PF, *Coloboma of the crystalline Lens.* Optometry. 2003;74:765-74
December (Presented at American Academy of Optometry Conference)

Patel S, Ilse PF, *Acquired Horner's syndrome: clinical review.* Optometry
2003;74:245-56 April (Presented at American Academy of Optometry Conference).

PROFESSIONAL ORGANIZATIONS

Association of Professionals in Infection Control (APIC)

President Elect 2013
Board Education Chair 2012
Board Membership Chair 2011
Member since 2008
California Hospital Association Healthcare Associated Infections (HAI) Workgroup
HAI Expert 2013
Society for Healthcare Epidemiology of America (SHEA)
Member since 2012