



the forensic nursing staff, assist in development of treatment protocols, provide oversight of medical services delivered by nurse practitioner/director

EDUCATION:

- B.A. University of Kansas, Lawrence, Kansas 1972, Biochemistry (Honors)  
 University of Wisconsin, Madison, Wisconsin 1972-1973  
 N.I.H. Fellowship in Biochemistry
- M.A. University of Kansas, Lawrence, Kansas May 1974 Biochemistry
- M.D. University of Kansas Medical Center, Kansas City, Kansas June 1977

PROFESSIONAL TRAINING:

- 1977 – 1978 Pediatric Internship and Residency: University of Kansas Medical Center, Kansas City, Kansas
- 1979-1980 Pediatric Residency: Residency Program in Social Pediatrics, Montefiore Hospital and Medical Center, Bronx, New York

PROFESSIONAL AFFILIATIONS:

American Academy of Pediatrics, Fellow  
 Ambulatory Pediatrics Association, Elected Member  
 Society of Adolescent Medicine, Elected Fellow  
 North American Society for Pediatric and Adolescent Gynecology, Member  
 American Professional Society on the Abuse of children, Member and Chair of subcommittee on "Establishing Standards for Terminology in Child Sexual Abuse Evaluation"

The Ray E. Helfer Society, an honorary society for physicians in the academic field of Child Maltreatment, elected member

LICENSURE:

California - #G064278

CERTIFICATION:

- 6/20/1982 Board Certified by the American Board of Pediatrics
- 11/16/2009 Board Certified in Child Abuse Pediatrics, by the American Board of Pediatrics

RECENT POSITIONS HELD:

September 2, 2014 – June 30, 2015:

Health Science Clinical Professor of Pediatrics  
University of California, Davis School of Medicine  
UC Davis General Pediatric Clinic

- 1) Provided medical care to adolescent patients 2 half days per week
- 2) Provided clinical teaching to Pediatric Residents during clinic sessions
- 3) Mentored two third year Pediatric residents for their Pediatric Grand Rounds presentations

October 1994- June 30, 2013:

Clinical Professor of Pediatrics, UCSD School of Medicine, Department of Pediatrics. As a full-time faculty member in the Division of Primary Care and Adolescent Medicine, my duties included the supervision and teaching of medical students and residents, clinical care, research, community involvement, work as an expert witness in legal cases, and work on committees.

CLINICAL:

- 1) From October, 1994 through June 30, 2012: Provided clinical care for adolescent patients, from 2 to 4 half-days a week, at UCSD Medical Center clinics, then at UCSD Pediatric Associates (7910 Frost Street, Suite 350, San Diego, CA 92123). Patient load ranged from 5 to 12 patients per clinic session, and involved teaching medical students and Pediatric residents.
- 3) From 2003 through June 2012, provided medico-legal examinations of children and adolescents who may have been physically or sexually abused, at Rady Children's Hospital of San Diego's Chadwick Center for Children and Families. (from 10 to 20 patients per month) Began coverage of daytime cases, October, 2005.
- 4) From April 2009 through June 2012, admitted and cared for adolescent patients with anorexia nervosa, at Rady Children's Hospital of San Diego, 2-11 patients daily, when on service every other week. From September 2013 through June 2014, worked intermittently in same capacity as back-up physician.
- 5) Supervised a nurse practitioner, and examined selected patients at the North County Assessment Center in Vista, California, 8 hours per month. Children are brought to the Center for medical assessments after being removed from their homes by Children's Services. Charts and photographs of injuries are reviewed, and signed, approximately 60 to 75 cases per month.
- 6) Participated in monthly physician peer review meetings at Rady Children's Hospital, Chadwick Center, for both physical abuse and sexual abuse cases. At these conferences, consultation reports, photographs, and radiology images are reviewed by the team of physicians who consult on child abuse cases at Rady Children's Hospital. Feedback is given to physicians regarding the written

consultation reports and the educational portion of the meetings consist of review and discussion of articles published on research topics of medical evaluation of suspected physical and sexual abuse.

#### TEACHING:

- 1.) Clinical teaching and supervision of medical students and residents in Pediatrics and Medicine-Pediatrics, in Adolescent Clinic, at the Chadwick Center, and inpatient services at Rady Children's Hospital, San Diego.
- 2.) Lectures to Pediatric Residents and medical students on the Pediatric clerkship, on topics of Adolescent Medicine and/or Child Abuse, approximately once a month
- 3.) Lectures to students in the Primary Care clerkship on Adolescent Medicine topics, as requested.
- 4.) Mentoring and supervision of medical students in their Independent Study Projects, since 1995.

#### COMMITTEE INVOLVEMENT:

Member of the Electives Committee for the School of Medicine, 2004 to 2012 and Vice Chair of the Electives Committee, September 2007 to 2012; member, Committee on Education Policy for the School of Medicine, September 2007 to present and Vice Chair of the Committee beginning September 2010. Member of the Graduate Medical Education Committee, 1999-2004; Ethics Committee, 2002-2007, Physician Well Being Committee, 2003 to June 2009; Physician Rights and Welfare Committee (elected) 2001-2004, Non-salary Faculty Committee for Department of Pediatrics, 1998 to 2004. Previous member of the Pharmacy and Therapeutics Committee, 1996 to 2002.

#### COMMUNITY SERVICE:

Give presentations on child abuse and neglect for social workers, nurses, police officers, in San Diego and Escondido.

Participate in weekly meetings of the Child Protection Team at Rady Children's Hospital, a multidisciplinary team meeting where information on cases of child abuse are discussed and medical information and opinions are explained to law enforcement and child protective service professionals.

#### EARLIER POSITIONS:

10/88-10/94 Assistant Chief of Pediatrics and Adolescent Specialist, Department of Pediatrics, Valley Medical Center, Fresno.

Associate Clinical Professor of Pediatrics, University of California, San Francisco-Central San Joaquin/Fresno Medical Education Program.

As a full time faculty member in the Department of Pediatrics, my duties included supervising Pediatric and Family Practice residents in the Emergicare section and Continuity clinics at the Children's Health Center, and seeing some private patients. I also served as attending physician for the in-patient pediatric service at Valley Medical Center 2-3 months each year, and also attended on the Residents' service at Valley Children's Hospital. I participated in teaching conferences for the residents on a regular basis. I developed an elective in Adolescent Medicine for the housestaff, which provides experiences outside the hospital to expand the residents' exposure to the management of common problems in adolescents.

I expanded the Adolescent Clinic to a weekly afternoon clinic with participation by residents, a Nurse Practitioner and a Master's level social worker. I also consulted on adolescent patients in the hospital or in continuity clinics for the pediatric residents.

I was the Director of the department's Child Abuse/Child Sexual Abuse Evaluation Program from 10/90 to 10/94, and performed examinations once a week on patients referred for possible sexual abuse. I also reviewed the cases of patients examined by 2 Nurse Practitioners, on a weekly basis.

7/83-9/88 Assistant Professor of Pediatrics. University of Kansas Medical Center, Kansas City, Kansas. Awarded tenure July 1, 1987.

As a full-time faculty member in the Division of Ambulatory Pediatrics, my duties included supervising medical students and residents in the Pediatric Clinic as well as following my own patients for well-child care. I also served as the coordinator of the Adolescent Medicine Program, supervising two half-day clinics per week, establishing and coordinating a one-month rotation in Adolescent Medicine completed by all second-year residents, and giving a series of lectures on Adolescent Medicine to the Pediatric housestaff.

I also established a Sexual Abuse Evaluation Clinic which met two half-days per week, obtained funding for the purchase of a colposcope with a camera attachment for evaluating genital findings in children with suspected sexual abuse, trained a Nurse Practitioner in how to perform the evaluation, and began a research project to establish standards for normal genital anatomy in children.

My responsibilities included attending in the Full Term Nursery three to four months per year and serving as the medical consultant for the Child Protection Team.

6/83-7/83 Clinic Physician. Sexually Transmitted Disease Clinic and Well Baby Clinic, Health Department, Kansas City, Missouri.

6/81-5/83 Instructor, Department of Pediatrics, University of Health Sciences, Kansas City, Missouri.

As a full-time staff member in the Department of Pediatrics, my duties included attending in the newborn nursery, the inpatient pediatric ward and the outpatient clinic.

My teaching duties included supervising medical students and residents, giving small conferences, and giving ten one-hour lectures each year on topics in general pediatrics and adolescent medicine.

7/80-6/81 Staff Pediatrician, Wayne Miner Neighborhood Health Center, Kansas City, Missouri.

Worked as a primary care physician to a population of patients in the inner city. Also developed and presented several patient education sessions on infant nutrition and child development. Initiated an on-call system so that patients could contact their primary care physician after hours.

#### RELATED PROFESSIONAL ACTIVITIES:

1. Developed and produced a compact disk for a Continuing Medical Education course for physicians and nurses who perform child sexual abuse medical evaluations in 2001. This CD course has been distributed to over 200 physicians and nurses in the United States, Canada, Mexico, Norway, and South Africa. New revision published in 2009 by the University of Texas Health Science Center, San Antonio, Texas, co-edited with Nancy Kellogg, MD. This CD course is used by Pediatric Residents at the UCSD Pediatric Residency Program during their rotation in Community Pediatrics and Family Violence.
3. Developed a “classification” system for interpreting physical findings, behavior changes, and the overall likelihood of sexual abuse, which has been published and revised 6 times since 1992. This tool is widely used by physicians and nurses all over the world, and was adopted as the consensus system by the physician group in the Philippines. In 2005, the document was revised to remove the overall likelihood of abuse section, and to reflect the agreement of a group of physician experts on interpreting medical and laboratory findings in children who may have been sexually abused. The revised table was published in a 2007 paper describing guidelines for medical care for children with suspected abuse and also in a 2008 paper suggesting additional possible revisions.
4. With organizational support from the Midwest Regional Children’s Advocacy Center, met with other specialists in Child Abuse Pediatrics over a period of 5 years to review published research and guidelines from professional organizations

in order to update the 2007 guidelines for medical care for sexually abused children. A process of consensus development was used to revise the guidelines when high quality data from research findings was not available. The guidelines were published in the Journal of Pediatric and Adolescent Gynecology in 2015.

4. Active as an expert witness in cases of child sexual abuse. Have received referrals from state Protective Service workers, attorneys, local mental health centers and other physicians for examination of children who are suspected victims of sexual abuse. Have examined over 3,500 such children, and have testified at over 400 court hearing or trials, across the United States, and in Canada, Chile, Israel, and Italy.
5. Provide expert witness consultations to both defense attorneys and prosecutors from outlying counties on cases of physical abuse, neglect, and failure-to-thrive, as well as sexual abuse.
6. Coordinator of a special interest group on sexual abuse evaluation at the annual meeting of the North American Society for Adolescent and Pediatric Gynecology.
7. Named Associate Editor of the journal, Pediatric and Adolescent Gynecology, January 1996.
8. Elected to a two-year term on the Executive Committee of the Section on Child Abuse and Neglect of the American Academy of Pediatrics, November 1995.
9. Selected for membership in the Ray Helfer Society, a professional organization for physicians involved in clinical work, teaching, and research in the field of child maltreatment evaluation. 1999
10. Selected as the international expert to sit on the thesis review committee of Arne Myhre, MD in Trondheim, Norway.

#### PRESENTATIONS AT PROFESSIONAL MEETINGS AND WORKSHOPS:

##### **1983-1988:**

Pediatric Grand Rounds, University of Kansas Medical Center, topics on Adolescent Medicine and Child Abuse, yearly from 1983-1988

Bethany Medical Center, Kansas City, Kansas Continuing Education Lectures; Topics on child abuse and child sexual abuse: 1984, 1986, 1987

Community Conference on Child Neglect, Olathe Police Department, Olathe, Kansas: 1988

Society for Adolescent Medicine, Annual Meeting; Paper presented on "Stress and Functional Pain in Adolescents": 1985

Kansas Medicine Ten Years Later, invited lecture on “Medical Evaluation of Suspected Sexual abuse”: 1987

North American Society for Pediatric and Adolescent Gynecology Annual Meeting, presented paper on “Medical Findings in Child Sexual Abuse”, 1987; Presented workshop on same topic, 1988.

**1989-1994:**

Valley Children’s Hospital, Fresno, California, Continuing Education Programs; Lectures on topics in Adolescent Medicine and Child abuse yearly, 1989-1994.

North American Society for Pediatric and Adolescent Gynecology Annual Meeting, presented research paper, 1990; research paper and workshop on sexual abuse evaluation, 1991; research paper in 1993. (see Abstracts section)

American Academy of Pediatrics Annual Meeting, Special Workshop on sexual abuse evaluation, 1990; Poster presentation, 1993 (See Abstracts section)

American College of Obstetrics and Gynecology Annual Meeting, Special Interest Group, presentation on child sexual abuse evaluation, 1990

Presentation on “Examiner Agreement on Interpretation of Colposcopic Photographs of Genital Findings”, to Northern California Medical Examiners Group and Florida Child Protection Team Medical Group, in 1990

San Diego Conference on Child Maltreatment, special workshops on “Examiner Agreement” 1991 and 1993

The Eighth National Symposium on Child Sexual Abuse, Huntsville, Alabama; workshop on medical evaluation of suspected sexual abuse, 1992.

Annual Child Abuse Conference, Tulare County; 2 workshops on sexual abuse evaluation, 1993

University of California San Francisco – Fresno Medical Education Program, “Child Abuse Medical Update”, March 1992

Missouri SAFE Network physicians, presented training on “Update on the Medical Evaluation of Suspected Child Sexual Abuse”, 1992

Workshop for Law Enforcement and Social Services on the Medical evaluation of suspected sexual abuse, Fresno, California; 1990, 1991, 1992

**1995-2000:**

Symposium on Eating Disorders, San Diego Chapter of the Society for Adolescent Medicine, “Medical Management of Anorexia Nervosa”, May 1998.



North American Society for Pediatric and Adolescent Gynecology Annual Meeting; Workshops on topics in Medical Evaluation of Suspected Sexual Abuse, 1995, 1996, 1998, 1999, 2000

The San Diego Conference on Child Maltreatment:

1995: Workshop on Evaluating Child Sexual Abuse

1996: Research paper on genital findings in adolescent girls (see Abstracts)

1997: Workshop on “Adolescent Sexual Abuse”

Society for Adolescent Medicine Annual Meeting:

1997: Poster presentation on past child abuse as a predictor of adverse outcomes in adolescents (see Abstracts)

1999: Workshop on Adolescent Sexual Abuse

American Professional Society on the Abuse of Children, Advanced Training Workshop on Medical Evaluation of Suspected Child Sexual Abuse, San Diego, January 1997, 1999, 2000

Missouri SAFE Network physicians, workshops on “Update on the Medical Exam for Suspected Child Sexual Abuse”, 1997 and 2000

Trainings for Sexual Assault Nurse Examiners (SANE), Pomerado Hospital, 1997, 1999, 2000

Harvard Postgraduate Course on Pediatric and Adolescent Gynecology, workshop on “Medical Examination of Suspected Child Sexual Abuse”, October 1996

Grand Rounds and other lectures at UCSD on child abuse and adolescent medicine topics, 1995-present

### **Presentations, 2001-2005**

North American Society for Pediatric and Adolescent Gynecology Annual Meeting; Workshops on topics in Medical Evaluation of Suspected Sexual Abuse, 2001, 2002, 2004

The San Diego Conference on Child Maltreatment:

2001: Workshop on “Ask the Expert” on sexual abuse cases

2003: Workshop on “Genital Findings in Adolescent Victims of Sexual Assault” and research paper on findings in adolescents with no history of abuse or intercourse (see Abstracts)

The annual meeting of the Ray E. Helfer Society, presentations on “Update on Consensus Development in the Classification of Physical and Laboratory Findings in Suspected Child Sexual Abuse”, 2002, 2003, 2004

American Professional Society on the Abuse of Children, Advanced Training Workshop on Medical Evaluation of Suspected Child Sexual Abuse, San Diego, January 2005

Advanced Training Course on Child Sexual Abuse Medical Evaluation. A 5-day course for physicians and nurse practitioners, presented by the Child Abuse Services Team of Orange County, gave 2-3 workshops for courses in 2000, 2001, 2002, 2003.

Trainings for Sexual Assault Nurse Examiners (SANE), Pomerado Hospital, 2000, 2004

Trainings for Sexual Assault Nurse Examiners (SANE), St. Mary's Hospital, Richmond, Virginia, 2000, 2004, 2005

Other Presentations for physicians, nurses, nurse practitioners on "Advances in the Medical Evaluation of Child and Adolescent Sexual Abuse"

6/8/01	University of Alabama, Birmingham, Alabama	8 hour training
11/4/01	Texas Pediatric Society, Dallas	8 hour training
3/18/02	State of Florida Child Protection Teams	6 hour training
5/4/02	Texas Pediatric Society, San Antonio	8 hour training
7/26/02	State of Hawaii, Honolulu	4 hour training
8/3/02	Doctors for Sexual Abuse Care, annual conference, Wellington, New Zealand	4 hour training
2/8/03	Mexican National Congress on Child Abuse, Oaxaca, Mexico	2 hour lecture
3/17/03	Teleconference for State of Kentucky	2 hour lecture
9/4/03	Talk on Physical Abuse assessment for SD Sheriffs	2 hours
1/18/04	Lectures for attorneys from Private Conflicts Counsel	3 hours
3/30-31/04	Lectures for physicians in Trondheim and Oslo, Norway	4 hours
8/6 -8/7/04	Workshops on Adolescent Sexual abuse and Research-based Classification of Medical Findings In Suspected Child Sexual Abuse, at APSAC Colloquium, Hollywood, CA	6 hours
10/27/04	Lecture for Office of Public Defender, San Diego on medical evaluation of suspected child sexual abuse	2 hours
1/24/05	Chaired consensus conference on development of guidelines for child sexual abuse medical evaluations, at San Diego Conference on Child Maltreatment	6 hours
3/10-3/11/05	Presentations to nurses at Children's Advocacy Centers of Texas conference, on medical evaluation of suspected child sexual abuse	6 hours
5/17-5/18/05	Presentations to nurses and physicians for Indian Health Service conference, on medical evaluation of suspected child sexual abuse	8 hours

7/7-7/8/05	Presentations to nurses in Albuquerque, NM on medical evaluation of suspected child sexual abuse	6 hours
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8/17/05	Presentation to physicians and nurses in Trondheim, Norway on adolescent sexual abuse	2 hours
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Presentations, 2006

1/23/06	APSAC Advanced Institute on “Sexual abuse Medical evaluation: State of the Science”	4 hours
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3/4 to 3/5/06	3 lectures for Children’s Hospital of San Diego course, Advances in the Practice of Pediatrics: “Sexual abuse And adolescents”, “Menstrual Irregularities”, and “Contraceptive Update”	5 hours
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4/10/06	“Conditions Mistaken for Sexual Abuse” for Pediatric Department, University of San Juan Medical School, San Juan, Puerto Rico	1 hour
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4/29/06	“Interpretation of Medical and Laboratory findings In cases of Suspected Child Sexual Abuse”, part Of invited Mini-Course at Pediatric Academic Societies annual meeting, San Francisco, CA	1 hour
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5/12/06	“Sexual Abuse or Mimic? You make the call” at UCSD Pediatrics CME course, San Diego	1 hour
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5/12/06	“Evaluation and Treatment of Eating Disorders in Adolescents”, at Connecting for Success conference, San Diego County of Education	2 hours
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11/13/06	“Interpretation of Medical Findings in Suspected Child Sexual Abuse: How well do experts agree? Ray Helfer Society annual meeting, Asheville, NC	1 hour
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11/16/06	“Update on the Approach to the Interpretation of Medical Findings in Suspected Sexual Abuse”, Pediatric Sexual Abuse Examiner course, Richmond, VA	4 hours
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11/17/06	Topics on the medical evaluation of suspected sexual Abuse, for Carillion Health Systems, Roanoke, VA	3 hours
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Presentations, 2007

1/18/07	Topics on medical evaluation of suspected sexual Abuse, for UCSD Nursing Continuing Education course,	3 hours
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San Diego, CA

1/22/07	“Interpretation of findings in suspected child sexual Abuse: How well do you agree with the experts?” APSAC Advanced Institute on Sexual Abuse, San Diego, CA	6 hours
1/25/07	“Genital Warts in Children: What do they mean and What do we do?” Workshop with Magdelene Dohil, MD Rady Children’s Hospital’s international conference On Response to Child Maltreatment	3 hours
5/7/07	“Law and Order: Adolescent Sexual Assault” Presented at the Pediatric Academic Societies Annual Meeting, Toronto, Canada, with Ann Botash, MD	3 hours
6/22/07	“Update on child sexual abuse medical evaluation” Kentucky River Children’s Advocacy Center conference Louisville, KY	4 hours
11/5/07	“Normal and abnormal anogenital anatomy: Interpretation of findings in children” For the California Medical Training Institute 4-day course on child sexual abuse medical evaluation, San Diego	2 hours

Presentations, 2008:

2/28/08	“How to interpret medical findings in children: A primer For investigators of child sexual abuse” For the California Sexual Assault Investigators meeting, Shell Beach, CA	2 hours
4/17/08	“Interpreting anal and genital findings in children: A research-based approach” Workshop at the annual meeting of the North American Society for Pediatric and Adolescent Gynecology, Newport Beach, CA	1.5 hours
5/12/08	“Genital findings in prepubertal girls”: Workshop for The California Forensic Medical Training Center, Sacramento, CA	1.5 hours
10/6/08	“Revision of the Approach to Interpretation of Medical Findings in Suspected Sexual Abuse” Special lecture For physicians and attorneys at the University of Milan, Milan, Italy	2 hours’
11/18/08	“Acute and non-acute findings in adolescents, male Genital findings and anal findings” For the California	2 hours

Clinical Forensic Medical Training Center conference  
San Diego, CA

Presentations, 2009:

1/12/09	“Research based approach to interpreting medical Medical findings in suspected sexual abuse” Workshop At the San Diego Conference on Responding to Child Maltreatment, San Diego, CA	3 hours
3/17/09	“Acute and non-acute findings in adolescents, male Genital findings and anal findings” Recorded presentation for the California Clinical Forensic Medical Training Center, Sacramento, California, online training course.	3 hours
3/20/09	“Conditions mistaken for abuse: You make the call” Workshop presented at the national meeting of the North American Pediatric Nurse Associates and Practitioners, San Diego, CA	2 hours
7/17/09	“Interpreting genital findings in children: abuse or not?” Grand Rounds presentation for University of Texas, Galveston Department of Pediatrics	1 hour
9/22/09	“Conditions mistaken for abuse” and “Adolescent Sexual assault” for University of California, Davis Conference on child abuse and neglect	2 hours
10/22/09	“Medical findings in suspected child sexual abuse” For Children’s Hospital of Zurich, Child Protection Team 10-year anniversary symposium, Zurich, Switzerland	

Presentations 2010

3/14/10	“What the medical evaluation for suspected sexual abuse can tell you, and what it can’t” Seattle Defense Attorney conference	1 hour
6/3/10	Presentations at the Tampere University Hospital Conference on Child Sexual Abuse: “Pre-pubertal forensic examination techniques, normal findings and misconceptions”, “Genital findings in pre-pubertal females and adolescents: Acute and non-acute cases”, “How doctors should present the child sexual abuse findings in court”, Tampere, Finland	3 hours
10/20/10	Rady Children’s CME course	1 hour

“Unwanted sex and sexual abuse among adolescents”

11/2/10	Advanced workshop on child sexual abuse medical evaluation for: California Sexual Assault Investigators Association fall conference, Napa, California	4 hours
11/19/10	National Child Abuse Conference, Toronto, Canada Plenary lecture and workshop on child sexual abuse medical evaluation.	3 hours

Presentations 2011:

1/22/11	Lecture and hands-on demonstration of techniques For performing sexual abuse evaluation of adolescent Girls, CCFMTC course at San Diego Conference	6 hours
1/24/11	“Is this abuse or something else? An introduction to child sexual abuse medical evaluation”, San Diego Conference on Responding to Child Maltreatment San Diego, California	1.5 hours
1/27/11	“State of Expert Consensus on Interpretation of Medical findings in suspected child sexual abuse” San Diego Conference on Responding to Child Maltreatment, San Diego, CA	1.5 hours
3/6/11	“Medical Treatment of Anorexia Nervosa”, Scripps Mercy Hospital Grand Rounds, San Diego, CA	1 hour
3/9/11	“Adolescent medicine case”: Small group Discussion group leader, Principles to Practice Course, UCSD School of Medicine	1 hour
3/16/11	“Healing of Acute Genital Trauma in Children And Adolescent Victims of Sexual Assault”, California Sexual Assault Investigators Spring Conference, Shell Beach, California	2 hours
4/4/11	“Child Abuse”, introductory talk for third year medical students on Pediatrics rotation, UCSD School of Medicine, San Diego, CA	1 hour
4/11/11	“Evidence collection in acute sexual assault Examinations”, lecture as part of California Clinical Forensic Medical Training Center (CCFMTC) 2-day course, San Diego, CA	2 hours

4/12/11	“Skills station: Examination techniques for Adolescents”, CCFMTC Course, San Diego, CA	2 hours
6/12/11	“Skills station: Examination techniques for adolescents and adults”, CCFMTC Adult course, San Diego, CA	3 hours
6/27/11	“Skills station: Examination techniques for Adolescents”, CCFMTC Pediatric course, San Diego, CA	3 hours
7/23/11	“Visual diagnosis of findings in suspected child sexual abuse: Test your knowledge” PREP CAP intensive course on child abuse pediatrics, sponsored by American Academy of Pediatrics, Denver, CO	1 hour
7/23/11	“Recognition of normal anatomic variants, conditions mistaken for abuse, and signs of trauma: How did you do?” PREP CAP intensive course on child abuse pediatrics, sponsored by American Academy of Pediatrics, Denver, CO	1 hour

Presentations, 2012:

1/21/12	Basic Child Sexual Abuse Examination skills, San Diego Conference on Child Maltreatment, San Diego, CA; sponsored by Rady Children’s Hospital, San Diego
2/28/12	Lecture on use of oral contraceptives in adolescents with endocrinology or dermatologic disorders, to faculty, fellows and residents in Dermatology, Rady Children’s Hospital San Diego
5/25/12	Invited keynote speaker at the European Workshop in Clinical Forensic Medicine: Diagnosis and Assessment of Child and Adult Sexual Abuse and of Juvenile Pornography. University of Milan, Milan, Italy
9/19/12	Lecture on medical evaluation and treatment of eating disorders in children and adolescents, for physicians at North County Health Services, San Marcos, CA
11/13/12	Lecture on use of oral contraceptives to treat medical conditions in adolescent girls, for faculty, fellows and residents in Pediatric Dermatology, Rady Children’s Hospital San Diego
11/14/12	Lecture on genital findings in children: “What is this and what does it mean?” for faculty in Pediatric Emergency Medicine at Rady Children’s Hospital, San Diego
12/12/12	Lecture on evaluating and treating adolescent girls for Polycystic Ovary Syndrome, for pediatricians at Grossmont Hospital, San Diego

Presentations, 2013:

- 1/28/13 Medical Care for Children with Suspected Sexual Abuse. Workshop at the San Diego Conference on Child Maltreatment, San Diego, CA
- 3/13/13 Lectures on “Penetration and the Hymen” and “Testifying as an Expert Witness” for spring meeting of the California Sexual Assault Investigators Association, Shell Beach, CA
- 4/19/13 Lecture on “Bumps, Bleeding and Blisters: Evaluating genital lesions in children and adolescents.” Annual meeting of the North American Society for Pediatric and Adolescent Gynecology, San Diego, CA
- 8/7/13 Webinar for California Clinical Forensic Medical Training Center, Sacramento, CA, on “Was there penetration? Why the doctor usually can’t tell”
- 11/6/13 Webinar for CHAMP, educational program of the State of New York, on “Penetration and the hymen; what we know and what we don’t”

Presentations, 2014:

- 1/26/2014 “Adolescent Sexual Abuse”, Basic Child Sexual Abuse pre-conference workshop, at San Diego Conference on Child Maltreatment 2014, San Diego, CA
- 3/12/14 “Update on interpretation of medical findings in child sexual abuse”, California Sexual Assault Investigators Association meeting, Shell Beach, CA
- 9/8/2014 “Is this Abuse or Something Else?” Webinar for California Clinical Forensic Medical Training Center, Sacramento, CA
- 9/15/14 “Are all Sexually Transmissible Infections STD’s?” Webinar for California Clinical Forensic Medical Training Center (CCFMTC), Sacramento, CA
- 9/22/14 “Interpretation of Medical Findings in Child Sexual Abuse”, and “The Importance of Peer Review”, Pediatric SAFE course, CCFMTC, Sacramento, CA
- 10/12/14 “Evaluating Genital Complaints in Adolescents and Young Children”, American Academy of Pediatrics Annual Meeting, San Diego, CA



Presentations, 2015:

- 4/13/15        “Physical Findings and Their Significance: Normal or Abnormal?” ,  
 “Documentation and Conclusions: Pediatric Exam”, and Importance of  
 Case Review” for CCFMTC Pediatric SAFE course, Sacramento, CA

POST-GRADUATE AND CONTINUING MEDICAL EDUCATION COURSES  
 ATTENDED:

1980-present: Attended sufficient continuing education courses to maintain California licensure (50 hours of Category I credits per year).

PUBLICATIONS:

1. Adams J, Hey D, Hall R: Incidence of hyperbilirubinemia in breast- vs. formula-fed infants. Clin Pediatr 1985; 24:69-73. (Article also abstracted in 1986 Yearbook of Pediatrics).
2. Adams J and Weaver SJ: Self-esteem and perceived stress in young adolescents with chronic disease. Unexpected findings. J Adol Health Care 1986; 7:173-177.
3. Adams J, Ahmad M, Phillips P: Anogenital findings and hymenal diameter in children referred for sexual abuse examination. Adol and Pediatr Gynecol 1988; 1:123-127.
4. Adams J and Horton MB. Is it sexual abuse? Confusion caused by a congenital anomaly of the genitalia. Clin Pediatr 1989; 28:146-148.
5. Adams J, Phillips P, Ahmad M. The usefulness of colposcopic photographs in the evaluation of suspected child sexual abuse. Adol and Pediatr Gynecol, 1990; 3:75-82.
6. Adams J. Is it (or is it not) Sexual Abuse? The Medical Examiner's Dilemma. Child and Youth Services, 1991; 15:129-143. Also reprinted in book by Haworth Press, Assessing Child Maltreatment Reports, Michael Robin, ed., 1991.
7. Adams, J. Common vaginal complaints in prepubertal girls. Medical Aspects of Human Sexuality, June 1991; 44-50.
8. Adams J, Harper K, Knudson S: A proposed system for the classification of anogenital findings in children with suspected sexual abuse. Adol and Pediatr Gynecol, 1992; 5:73-75.
9. Adams, J: Medical evaluation of sexually abused children, Literature Review. Adol and Pediatr Gynecol, 1992; 5:203-204.

10. Adams J. Classification of anogenital findings in children with suspected sexual abuse: An evolving process. The APSAC Advisor, 1993; 6:11-13.
11. Adams, J: Significance of medical findings in suspected sexual abuse: Moving towards consensus. Journal of Child Sexual Abuse, 1992; 1:91-99.
12. Adams, J and Wells, R: Normal vs. abnormal genital findings in children: How well do examiner's agree"? Child Abuse and Neglect, 1993; 17:663-675.
13. Adams J, Harper K, Wells R: How do pediatricians interpret genital findings in children? Result of a survey. Adol and Pediatr Gynecol, 1993; 4:203-208.
14. Adams, J: Quality assurance in sexual abuse evaluation. An idea whose time has come. J. Child Sexual Abuse, 1993; 2:103-106.
15. Adams, J: The wake-up call. Western J. Med, 1993; 159: 514-515.
16. Adams J, Harper K, Knudson S, Revilla J. Examination findings in legally confirmed child sexual abuse: It's normal to be normal. Pediatrics, 1994; 94:310-317.
17. Adams J. The Role of the Medical Evaluation in Suspected Child Abuse, in: Ney,T, ed. True and False Allegations in Child Sexual Abuse: Assessment and Case Management, Brunner/Mazel Inc, New York, 1995, pp 231-241.
18. Wells R, McCann J, Adams J, Voris J, Ensign J. Emotional, behavioral & physical symptoms reported by parents of sexually abused, non-abused and allegedly abused prepubescent females. Child Abuse and Neglect, 1995;19:155-163.
19. Adams J, Knudson S. Genital findings in adolescent girls referred for suspected sexual abuse. Arch Pediatr Adolesc Med 1996;150:850-857.
20. Adams J. The Medical Evaluation of Suspected Child Sexual Abuse, in: Pokorny, S, ed. Pediatric and Adolescent Gynecology, Chapman & Hall, New York,1996, pp 1-14.
21. Stein M, Adams J, Wells R. "Erica": A Question of Sexual Abuse. Develop Behav Pediatr, 1996;17:351-355.
22. Adams JA. Sexual abuse and adolescents. Pediatric Annals, 1997;26:299-304.
23. Wells R, McCann J, Adams J, Voris J, Dahl B. A validation study of the Structured Interview of Symptoms Associated with Sexual Abuse (SASA) using three samples of sexually abused, allegedly abused, and nonabused boys. Child Abuse and Neglect, 1997;21:1159-1167.

24. Adams JA. The role of photo documentation of genital findings in medical evaluations of suspected child sexual abuse. Child Maltreatment 1997;2:341-347.
25. Adams JA and East P. Past physical abuse is significantly correlated with pregnancy as an adolescent. J Pediatr Adolesc Gynecol, 1999;12:133-138.
26. Adams JA. "How Do I Determine if a Child Has Been Sexually Abused?" and "How Do I Evaluate Suspected Sexual Abuse in the Adolescent Female?" Chapters in: Dubowitz H, and DePanfilis D. (Editors) Handbook for Child Protection Practice, Sage Publications, Thousand Oaks, CA, 2000; p175-179 and p206-208.
27. Adams, JA . Evolution of a classification scale: Medical evaluation of suspected child sexual abuse. Child Maltreatment, 2001;6:31-36.
28. Adams, JA. Common Genital Complaints in Prepubertal Girls. In Pediatrics, an online textbook. URL: <http://www.emedicine.com/ped/topic2894.htm>
29. Adams, JA, Girardin B, Faugno D. Adolescent sexual assault: Documentation of acute injuries using photo-colposcopy. J Pediatr Adolesc Gynecol, 2001;14:175-180.
30. Garcia J, Adams J, Friedman L, East P. Links between past abuse, suicide ideation, and sexual orientation among San Diego college students. J Am College Health, 2002;51:9-14.
31. East P, Adams J. Sexual assertiveness and adolescent's sexual rights. Perspectives on Sexual and Reproductive Health, 2002;34:212-213.
32. Adams JA, Botash AS, Kellogg N. Differences in hymenal morphology between adolescent girls with and without a history of consensual sexual intercourse. Arch Pediatr Adolesc Med, 2004;158:280-285.
33. Adams, JA. Normal studies are essential for objective medical evaluation of children who may have been sexually abused. (Invited commentary) Acta Paediatr, 2003;92:1378-1380.
34. Adams JA. Medical evaluation of suspected child sexual abuse. J Pediatr Adolesc Gynecol, 2004;17:191-197.
35. Adams JA. Approach to the interpretation of medical and laboratory findings in suspected child sexual abuse: A 2005 revision. The APSAC Advisor, summer, 2005;17 (3):7-13. (Published by the American Professional Society on the Abuse of Children)
36. Adams JA. Sexual abuse and the adolescent patient, in Greydanus DE, Patel DR, Pratt HD, Essential Adolescent Medicine, McGraw Hill, New York, 2005, pp497-510.

37. Adams JA, Kaplan R, Starling SP, et al. Guidelines for medical care for children who may have been sexually abused. J Pediatr Adolesc Gynecol, 2007;20:163-172
38. Adams JA. Guidelines for medical care of children evaluated for suspected sexual abuse: An update for 2008. Curr Opin Obstet Gynecol, 2008;20:435-441.
39. Myhre AK, Myklestad K, Adams JA. Changes in genital anatomy and microbiology in girls between age 6 and age 12 years: A longitudinal study. J Pediatr Adolesc Gynecol, 2010;23:77-85
40. Adams JA. Medical evaluation of suspected child sexual abuse: 2009 Update. APSAC Advisor, Winter 2010; Vol 22, Number 1, p 2-7. (Published by the American Professional Society on the Abuse of Children)
41. East PL, Hokoda A, Adams JA, Chien NC: Links between sisters' sexual and dating victimization: The roles of neighborhood crime and parental controls. Journal of Family Psychology, 2010;24 (6), 698-708
42. Adams JA. "Basic anatomy of the genitalia and anus" and "Interpretation of genital and anal findings in children and adolescents with suspected sexual abuse: State of the science", Chapters in: Kaplan R, Adams JA, Starling SP, and Giardino AP, Medical Response to Child Sexual Abuse; A Resource for Professionals Working With Children and Families. STM Learning, Inc. St. Louis, Missouri, 2011.
43. Adams JA, Medical evaluation of suspected child sexual abuse: 2011 Update. Journal of Child Sexual Abuse, 2011; Volume 20, Number 5, p588-605
44. Adams JA, Starling SP, Frasier LD, et al. Diagnostic accuracy in child sexual abuse medical evaluation: Role of experience, training and expert case review. Child Abuse & Neglect, 36 (2012) 383-392
45. Myhre AK, Adams JA, Kaufhold M, et al. Anal findings in children with and without probable anal penetration: A retrospective study of 1115 children referred for suspected sexual abuse. Child Abuse & Neglect, 37 (2013) 465-474
46. Adams JA, Kellogg ND, Farst KJ, Harper NS, Palusci VJ, Frasier LD, Levitt CJ, Shapiro RA, Moles RL, Starling SP. Updated guidelines for the medical assessment and care of children who may have been sexually abused. Journal of Pediatric and Adolescent Gynecology (2015), doi: 10.1016/j.jpag.2015.01.007

#### ABSTRACTS:

1. Adams J and Weaver SJ. Self-esteem, perceived stress and functional pain in young adolescents. J Adol Health Care 1985; 6:339. (Paper presented at Annual Meeting of Society for Adolescent Medicine, March 1985.)
2. Adams J. Recto-genital findings and hymenal diameter in children referred for sexual abuse examination. (Paper presented at Annual Meeting of North or Pediatric and Adolescent Gynecology, September 13, 1987.)
3. Adams J, Phillips P, Ahmad M. Usefulness of colposcopic photographs in the Evaluation of Suspected Sexual Abuse. Presented at the Annual Meeting of the North American Society for Pediatric and Adolescent Gynecology, January 12, 1990.
4. Adams, J, McCann, JJ. "Interpretation of Genital Findings in Children: How Well do Examiners Agree?" Presented at a special interest group meeting of the American College of Obstetrics and Gynecology, May, 1990.
5. Adams, J, McCann, JJ, Wells, R: "Examiner Agreement on the interpretation of anogenital findings as represented in colposcopic photographs". Presented at Annual Meeting of the North American Society for Pediatric and Adolescent Gynecology, April, 1991.
6. Adams, J, Harper K, Wells R: "Examination methods and interpretation of genital findings in suspected sexual abuse: Results of a survey". Abstract published in Adol & Pediatr Gynecol, 1992; 5:222.
7. Wells, R, McCann, J, Voris, J, Adams, J, and Ensign, J: "Parent symptom reports in normal and sexually abused prepubescent females". Presented at the San Diego Conference on Responding to Child Maltreatment, January, 1992.
8. Adams J, Harper K, Knudson S: "Frequent lack of physical findings in legally proven child sexual abuse: Review of 275 cases". Presented at the Annual Meeting of the North American Society for Pediatric and Adolescent Gynecology, Colorado Springs, Colo, April 18, 1993.
9. Adams J, Harper K, Knudson S: "Child sexual abuse: Infrequent occurrence of abnormal genital findings". Poster presentation at the Ambulatory Pediatrics Association meeting in Washington, D.C., May 4, 1993. Abstract published in Amer. J Dis Child, 1993; 147:421. This poster selected by American Academy of Pediatrics, section on Scientific Meetings as being of special interest to general pediatricians. Was presented again at AAP Annual meeting, October, 1993.
10. Adams J, Knudson S: "Genital Findings in Adolescent Girls Referred for Suspected Sexual Abuse". Paper presented at the 10th Annual Conference on Responding to Child Maltreatment, San Diego, CA, Jan. 1996.
11. Adams JA, East P, Zebley K: "Past child abuse as a predictor of adverse adolescent health outcomes." Poster presentation at the Society for Adolescent

- Medicine annual meeting, San Francisco, CA, March 1997. Abstract published in Journal of Adolescent Health Care 1997;20:147.
12. Garcia J, Adams J, Friedman L, East P: "Links between child abuse, suicide, and sexual orientation." Paper presentation, Ambulatory Pediatrics Association, Western Regional Meeting, March 1999.
  13. Adams JA, Girardin B, Faugno D: "Signs of genital trauma in adolescent rape victims examined acutely." Paper presented at the annual meeting of the North American Society for Pediatric and Adolescent Gynecology, June 2000. Published in J Pediatr Adolesc Gynecol 2000;13:88.
  14. Adams JA, Chang K, Botash A, Kellogg N: "Appearance of the Hymen in Adolescent Girls With and Without a History of Sexual Intercourse". Presented at a Poster Symposium at the Pediatric Academic Societies Annual Meeting in Seattle, Washington, May 2-6, 2003
  15. Adams JA, Kaufhold M, Davis J, Suresh P, Myhre AK: "Frequency of anal findings in children with and without probable anal penetration: A retrospective review of 1028 cases." Presented April 19, 2010 at the 10<sup>th</sup> Annual Meeting of the Ray Helfer Society, Philadelphia, PA
  16. Adams JA, Shapiro R, Palusci V: "Factors predicting agreement with expert raters on interpretation of medical and laboratory findings in cases of suspected child sexual abuse: Preliminary results of an online survey" Presented April 19, 2010 at the 10<sup>th</sup> Annual Meeting of the Ray Helfer Society, Philadelphia, PA
  17. Adams JA, Frasier L, Palusci V, Shapiro R: "Interpretation of medical findings in child sexual abuse: Importance of experience, training and expert case review" Presented at the Pediatric Academic Societies Annual Meeting, April 30, 2011, Denver, Colorado.

#### GRANT PROPOSALS:

1. Adams J, East P. Is Sexual Abuse a Unique Risk Factor for Adolescent Pregnancy?" Proposal submitted to the United States Department of Health and Human Services, August 1995.
2. Adams J, East P. Sexual Abuse: Unique Risk Factor for Adolescent Pregnancy. Revised proposal submitted to the National Institutes of Health for a RO3 New Investigator award, March 1996.
3. "Development and use of a screening evaluation for psychosocial problems in adolescents." Proposal submitted to William T. Grant Foundation, August 1986.

#### OTHER PUBLICATIONS AND PRESENTATIONS:

1. Chaired Consensus Development sessions on establishing guidelines for descriptive terminology in child sexual abuse medical evaluations, January, 1992, 1993, and 1995 at San Diego Child Abuse Conference, and authored "Guidelines for Descriptive Terminology in Child Sexual Abuse Medical Evaluations", published by the American Professional Society on the Abuse of Children (APSAC), 1995.
2. Adams J. A practical guide to breastfeeding, with suggestions for the working mother. Published by Ross Laboratories, May 1984.
3. "Emotional Abuse and Neglect," member of panel at conference sponsored by Johnson County Coalition for Prevention of Child Abuse, May 15, 1984 and September 28, 1984.
4. "Adolescent Pregnancy: The Problem, Some Programs, and The Problem with Programs." Presented to the Residency Program in Social Medicine in partial fulfillment of requirements for graduation, May 1980.
5. "The Role of Humoral Antibodies in Host-Resistance to Herpes Virus Hominis Infections in Neonatal Mice." Presented at the National Student Research Forum, Galveston, Texas 1976.
6. Adams J. RNA Viruses and Cancer in Lower Animals and Man: Two Theories and a Review of the Evidence. Master's Thesis, published by the University of Kansas 1974.