CURRICULUM VITAE (Rev, Jan 2011) 2010

NAME:

LEONARD STEPHEN MARKS, MD.

ADDRESS:

Business Address:

Business Phone: Fax: Email:

EDUCATION:

Undergraduate Education:

Graduate Education

Internship

Residency

Residency

Fellowship

LICENSURE:

10945 LeConte Ave. PVUB 3361 Los Angeles, California 90095

(310) 794-3070 (310) 794-3060 <u>Imarks@mednet.ucla.edu</u>

Tulane University New Orleans, Louisiana Bachelor of Arts with Honors,1965

University of Texas Galveston, Texas Doctor of Medicine (AOA),1969

University of Texas Galveston, Texas Master of Arts (Physiology), 1969

UCLA/Harbor General Hospital Torrance, California, 1969-1970 Surgery

UCLA/Harbor General Hospital Torrance, California, 1972-1973 Surgery

University of California Los Angeles, California, 1974-1978 Urology

Cedars-Sinai Medical Center Los Angeles, California, 1973-1974 Post-doctoral Research Scholar and Renal Hypertension Research Fellow Department of Surgery, UCLA

California, 1972 Certificate No. C34148

BOARD CERTIFICATION:

Diplomate American Board of Urology Year of Election, 1980

PROFESSIONAL EXPERIENCE:

University Affiliation	University of California Los Angeles Department of Urology
Hospital Staff Appointments	University of California Hospital Los Angeles, California
Associate Editorship	Urology (The Gold Journal) Website Editor 1998 – present
Editorial Review Board	Urology Journal of Urology British Journal of Urology European Urology Journal of Sexual Medicine
Founding Director	Urological Sciences Research Foundation A California Non-Profit Corporation Los Angeles, California 1992-2008
Website Director	Urological Sciences Research Foundation http://www.usrf.org 1996 – 2008

PROFESSIONAL ACTIVITIES:

Prior Industrial Consultancies (1995 – 2008)

- 1. Pfizer, Inc., New York, NY
- 2. Merck Research Labs, Rahway, NJ
- 3. GlaxoSmithKline, Research Triangle Park, NC
- 4. Hybritech Division, Beckman Coulter Inc, San Diego, CA
- 5. Watson Pharmaceuticals, Salt Lake City, UT
- 6. Sanofi-Synthelabo, Inc., New York, NY
- 7. Gen-Probe, Inc., San Diego, CA
- 8. Solvay Pharmaceuticals, Marietta, GA
- 9. American Medical Systems, Minneapolis, MN
- 10. Light Sciences Oncology Seattle, WA

HONORS AND SPECIAL AWARDS:

Educational Honors

Alpha Omega Alpha, 1969 Bachelor of Arts with Honors, 1965

Awards

- 1. Clinical Research Prize, 1976. Grayson Carroll Essay Contest, American UrologicalAssociation: "Angiotensin Blockade in Renovascular Hypertension: A Controlled, Prospective Study"
- 2. Resident's Research Prize, 1976. Los Angeles Urological Society: "Angiotensin Blockade in the Rapid Detection of Renovascular Hypertension"
- 3. American Foundation for Urologic Disease Research Awards, 1993 & 1994. "Normalization of Serum PSA levels in Men with Benign Prostatic Hyperplasia: Role of Prostatic Epithelial Quantification"
- 4. CapCURE (Prostate Cancer Foundation) Research Award, 2000. "Biomarker Expression in Benign and Malignant Prostate Tissues of Native Japanese and Japanese-American Men"
- 5. Associate Member, 2000 2002. Early Detection Research Network, Division of Cancer Prevention, National Cancer Institute. "Free PSA Molecular Forms (BPSA & proPSA): BIOMARKER ROLE." In collaboration with the Brady Urological Institute of Johns Hopkins University.

Industrial Research Grants / Projects

1.	Merck-434 Protocol #006-00	1993-1995	
	Safety and Efficacy of a Dual-5 Alpha Reductase Inhibitor		
	Role : PI		
2.	TAP-Study # M93-011	1993-1994	
	Lupron Reformulation in Treatment of Men with Advanced Pros	state Cancer	
	Role: PI		
3.	Searle – 569-92-02-291	1993-1993	
	Efficacy and Safety of Omniflox as Prophylaxis of Urinary Infec Role: PI	ction following Prostate Biopsy	
4.	Merck – Proscar	1993-1994	
	Safety and Efficacy of Proscar in Minority Patients		
	Role: PI		
5.	Upjohn Pharmaceutical	1993-1994	
	Topical Minoxidil in Treatment of Male Erectile Dysfunction		
	Role: PI		
6.	Morphometry (Proscar)-Merck	1994-1997	
	Use of Histologic Morphometry to Quantify Prostate Epithelium and to Predict Finasteride		
	Responsiveness in Men with Symptomatic Benign Prostatic Hyp	perplasia.	
	Role: PI		
7.	Syntex RS-15358	1995-1995	
	Safety and Efficacy of an Oral Agent in the Treatment of MED		
	Role: PI		
8.	Darifenacin (UK-88,525)-Pfizer #95-N-011	1995-1995	
	A Double-Blind, Comparative, Placebo Controlled Crossover St	5 5 5	
	Controlled-Release Darifenacin (UK-88,525) and Oxybutynin T	ablets in the Treatment of Urge	
	Incontinence.		
	Role: PI		

9.	Pfizer #148-101B	1995-1995
).	A Randomized, Double-Blind, Placebo Controlled, Parallel-Gro	
	Term Dose-Response Study to Assess the Efficacy and Safety o	1 0
	Sexual Activity to Male Patienst with Erectile Dysfunction.	
	Role: PI	
10.	Pfizer #148-101C	1995-1996
10.	An Open, Non-Comparative Study to Assess the Long-Term Sa	
	Erectile Dysfunction.	iety of Shdeham in Fatients with
	Role: PI	
11.	Cytogen-#356In21	1996
11.	Study of Intravensously Administered In-Capromab Pendetide i	
	Prostate Cancer.	
	Role: PI	
12.	Morphometry Extension Study	1996
12.	Merck Pharmaceuticals	1770
	An Open-Label, Extension Study of the Use of Histologic Morp	hometry to Quantify Prostate
	Epithelium and to Predict Finasteride Responsiveness in Men w	
	Hyperplasia.	
	Role: PI	
13.	Bladder Scan Study	1996-1996
	Diagnostic Ultrasound	
	Three-Dimensional Ultrasound Device for Rapid Determination	of Bladder Volume
	Role: PI	
14.	Pfizer #148-107	1997-1997
	An Open, Non-Comparative Extension Study of Sildenafil in Pa	tients with Erectile Dysfunction.
	Role: PI	
15.	Saw Palmetto Study	1997-1998
	Rehnborg Center for Human Nutrition - AMWAY	
	Randomized, Double-Blind Evalution of Clinical, Biochemical,	
	Changes During Treatment with a Saw Palmetto-Based Propriet	ary Herbal Blend vs. Placebo
	Role: PI	
16.	DUROS Leuprolide Implantable Device	1997-1999
	Alza Corporation	
	Safety and Efficacy Study of DUROS Leuprolide Implantable T	herapeutic System in Patients with
	Prostate Cancer	
	Role: PI	1005 1005
17.	GI198745	1997-1997
	Glaxo Wellcome, Inc.	
	A Randomized, Double-blind, Placebo-controlled, Two-year Pa	1 5 5
	Safety of GI198745 0.5 mg in the Treatment and Prevention of I	Progression of Benign Prostatic
	Hyperplasia Relev Pl	
10	Role: PI	1007 1007
18.	Tolterodine Dearmagia & Unichn	1997-1997
	Pharmacia & Upjohn Dasa Esselation Study with Taltaradina in Patients with Overse	tive Pladder A single blind study in
	Dose Escalation Study with Tolterodine in Patients with Overac	
	patients with symptoms of overactive bladder including urinary without urge incontinence.	urgency and inequency with or
	Role: PI	
19.	hK2 Tissue Study	1998
17.	Hybritech Division of Beckman Instruments	1770
	Role: PI	
	1	

PCI 500 Bladdermanager Autoscan Study Role:: P1 21. MK-1-771,688 Uroflowmetry Study with L-771,688 and Tamsulosin in Patients with Clinical BPH Role:: P1 22. Temporary Stent Study 1998 Endocare Safety and Efficacy Study Temporary Prostatic Urethral Stent for the Relief of Bladder Outlet Obstruction Role:: P1 1998 23. Tolterooline QD Study 1998 Pharmacia Clinical Efficacy and Tolerability/Safety of Tolterodine Prolonged Release Capules and Tolterodine Immediate Release Tablets vs Placebo. A Randomized, Double-blind, Placebo-controlled, Multinational Study in Patients with Symptoms of Overactive Bladder. Role: P1 1999 24. MK- 011-02 1999 Merek A Dose-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active-Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. 1999 Glaxo Wellcome, Inc. An Open Label Study of the Efficacy and Safety of GI198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia 2000 27. Prostaject Ethanol Injection System -#AMS 002 2000 Amodical Systems Evaluation of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia 28.	20.	BladderManager Study Diagnostic Ultrasound	1998
 MK-L-771,688 Uroflowmetry Study 1998 Merck Research Labs A Multicenter Uroflowmetry Study with L-771,688 and Tamsulosin in Patients with Clinical BPH Role: PI Temporary Stent Study 1998 Endocarc Safety and Efficacy Study Temporary Prostatic Urethral Stent for the Relief of Bladder Outlet Obstruction Role: PI Tolfterodine QD Study 1998 Pharmacia Clinical Efficacy and Tolerability/Safety of Tolterodine Prolonged Release Capules and Tolterodine Immediate Release Tablets vs Placebo. A Randomized, Double-blind, Placebo-controlled, Multinational Study in Patients with Symptoms of Overactive Bladder. Role: PI MK- 011-02 1999 Merck A Disc-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active- Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. Role: PI G1198745 I999 Glass Wellcome, Inc. An Open Label Study of the Efficacy and Safety of G1198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: PI Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B- PSA" Rode: PI Prostaject Ethanol Injection System -#AMS 002 2000 American Medical Systems Favaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of the incidence of Prostate Cancer among native Japanese and second generative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese American 2000 CAPCURI SP-668 2001 Schwarz Pharma Stratifed, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 			
A Multicenter Uroflowmetry Study with L-771,688 and Tamsulosin in Patients with Clinical BPH Role:: P1 22. Temporary Stent Study - Temporary Prostatic Urethral Stent for the Relief of Bladder Outlet Obstruction Role:: P1 23. Tolterodine QD Study 1998 Pharmacia Clinical Efficacy and Tolerability/Safety of Tolterodine Prolonged Release Capules and Tolterodine Immediate Release Tablets vs Placebo. A Randomized, Double-blind, Placebo-controlled, Multinational Study in Patients with Symptoms of Overactive Bladder. Role:: P1 24. MK- 011-02 1999 Merck A Dose-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active- Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. Role:: P1 25. G1198745 1999 Glaxo Wellcome, Inc. An Open Label Study of the Efficacy and Safety of G1198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: P1 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B- PSA" Role: P1 27. Prostaject Ethanol Injection System -#AMS 002 2000 American Medical Systems Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia 28. ALIFIRST Protocol #1811 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperplasia 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: P1 30. SP-668 2001 Schwarz Pharma Strutified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of	21.	MK-L-771,688 Uroflowmetry Study	1998
Endocarc Safety and Efficacy Study Temporary Prostatic Urethral Stent for the Relief of Bladder Outlet Obstruction Role: Pl 1998 Pharmacia 1998 Clinical Efficacy and Tolerability/Safety of Tolterodine Prolonged Release Capules and Tolterodine Immediate Release Tablets vs Placebo. A Randomized, Double-blind, Placebo-controlled, Multinational Study in Patients with Symptoms of Overaetive Blader. Role: Pl 1999 Merck 1999 A Dose-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active-Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. Role: Pl 1999 Glaxo Wellcome, Inc. 1999 An Open Label Study of the Efficacy and Safety of G1198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: Pl 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B-PSA" Role: Pl 2000 American Medical Systems 2000 Evaluation of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo 2000 The Safety and Tolerability of Transurethral Dehydrated Alcohol		5 5	-771,688 and Tamsulosin in Patients with Clinical BPH
 Safety and Efficacy Study Temporary Prostatic Urethral Stent for the Relief of Bladder Outlet Obstruction Role: PI Tolterodine QD Study 1998 Pharmacia Clinical Efficacy and Tolerability/Safety of Tolterodine Prolonged Release Capules and Tolterodine Immediate Release Tablets vs Placebo. A Randomized, Double-blind, Placebo-controlled, Multinational Study in Patients with Symptoms of Overactive Bladder. Role: PI MK- 011-02 1999 Metrek A Dose-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active- Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. Role: PI GI198745 1999 Glaxo Wellcome, Inc. An Open Label Study of the Efficacy and Safety of GI198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: PI Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Scrum and Tissue Levels of "B- PSA" Role: PI Prostaject Ethanol Injection System -#AMS 002 2000 American Medical Systems Evaluation of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia 8. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperplasia (Alpha-Blocker Responders) Role: PI A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI SP-668 2001 Schwarz Pharma Straitfied, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 	22.		1998
 23. Toltcrodinc QD Study 1998 Pharmacia Clinical Efficacy and Tolerability/Safety of Tolterodine Prolonged Release Capules and Tolterodine Immediate Release Tablets vs Placebo. A Randomized, Double-blind, Placebo-controlled, Multinational Study in Patients with Symptoms of Overactive Bladder. Role: P1 24. MK- 011-02 1999 Merck A Dose-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active- Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. Role: P1 25. Gf198745 1999 Glaxo Wellcome, Inc. An Open Label Study of the Efficacy and Safety of G1198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: P1 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B- PSA" Role: P1 27. Prostaject Ethanol Injection System -#AMS 002 2000 American Medical Systems Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperplasia (Alpha-Blocker Responders) Role: P1 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: P1 30. SP-668 2001 Schwarz Pharma 		Safety and Efficacy Study Temporary Pr Obstruction	ostatic Urethral Stent for the Relief of Bladder Outlet
Clinical Efficacy and Tolerability/Safety of Tolterodine Prolonged Release Capules and Tolterodine Immediate Release Tablets vs Placebo. A Randomized, Double-blind, Placebo-controlled, Multinational Study in Patients with Symptoms of Overactive Bladder. Role: Pl 24. MK-011-02 1999 Merck 1999 Merck 1999 Merck 1999 Mcommantly Urge Urinary Incontinence. Role: Pl 1999 25. G1198745 1999 Glaxo Wellcome, Inc. An Open Label Study of the Efficacy and Safety of G1198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: Pl 2000 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B- PSA" 2000 Role: Pl 2000 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems 2000 Stauton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyperplasia 2000 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Res	23.	Tolterodine QD Study	1998
 24. MK-011-02 1999 Merck A Dose-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active-Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. Role: Pl 25. GI198745 1999 Glaxo Wellcome, Inc. An Open Label Study of the Efficacy and Safety of GI198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: Pl 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B-PSA" Role: Pl 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyerplasia (Alpha-Blocker Responders) Role: Pl 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: Pl 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 		Clinical Efficacy and Tolerability/Safety of Immediate Release Tablets vs Placebo. A Multinational Study in Patients with Symp	Randomized, Double-blind, Placebo-controlled,
A Dose-Range Finding, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Active-Comparator Study to Determine the Effect of L-753099 in Postmenopausal Women with Predominantly Urge Urinary Incontinence. Role: PI 25. GI198745 1999 Glaxo Wellcome, Inc. 1999 An Open Label Study of the Efficacy and Safety of GI198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: PI 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B-PSA" Role: PI 2000 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems 2000 Evaluation of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo 2000 The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperplasia (Alpha-Blocker Responders) Role: PI 29. 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, r	24.	MK- 011-02	1999
 25. GI198745 1999 Glaxo Wellcome, Inc. An Open Label Study of the Efficacy and Safety of GI198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: PI 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B-PSA" Role: PI 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyerplasia (Alpha-Blocker Responders) Role: PI 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 		A Dose-Range Finding, Double-Blind, Ran Comparator Study to Determine the Effect Predominantly Urge Urinary Incontinence.	of L-753099 in Postmenopausal Women with
An Open Label Study of the Efficacy and Safety of GI198745 0.5 mg in the Treatment and Prevention of Progression of Benign Prostatic Hyperplasia Role: PI 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B-PSA" Role: PI 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems Evaluation of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Responders) Role: PI 29. 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 2001 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of	25.	GI198745	1999
 26. Hybritech 2000 Effects of Clinical, Radiographic, and Histologic Characteristics on Serum and Tissue Levels of "B-PSA" Role: PI 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Responders) Role: PI 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 		An Open Label Study of the Efficacy and S of Progression of Benign Prostatic Hyperp	
 PSA" Role: PI 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Responders) Role: PI 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 	26.		2000
 27. Prostaject Ethanol Injection System - #AMS 002 2000 American Medical Systems Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Responders) Role: PI 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 		PSA"	ologic Characteristics on Serum and Tissue Levels of "B-
 Evaluaton of the Safety and Tolerability of Transurethral Dehydrated Alcohol Injection for the Treatment of Benign Prostatic Hyerplasia 28. ALFIRST Protocol #L-8114 2000 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Responders) Role: PI 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 	27.	Prostaject Ethanol Injection System - #A	AMS 002 2000
 Sanofi-Synthelabo The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Responders) Role: PI 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 		Evaluaton of the Safety and Tolerability of Treatment of Benign Prostatic Hyerplasia	
 The Study of Onset of Action of Alfuzonsin 10mg Once Daily Formulation In Symptomatic Subjects With Benign Prostatic Hyperpalsia (Alpha-Blocker Responders) Role: PI 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 	28.		2000
 29. A comparative study of the incidence of Prostate Cancer among native Japanese and second generation Japanese Americans 2000 CAPCURE Role: PI 30. SP-668 2001 Schwarz Pharma Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of 		The Study of Onset of Action of Alfuzonsi With Benign Prostatic Hyperpalsia (Alpha-	• • • • •
30.SP-6682001Schwarz PharmaStratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of	29.	A comparative study of the incidence of Pr generation Japanese Americans 2000 CAPCURE	ostate Cancer among native Japanese and second
Stratified, randomized, double-blind, placebo-controlled trial to investigate the efficacy and safety of	30.	SP-668	2001
		Stratified, randomized, double-blind, place	• • •

	2	ctions or normal findings during the baseline urodynamic	
	assessment Role: PI		
31.	Tolterodine Prolonged Release	2001	
51.	Pharmacia	2001	
		ed, randomized US study to evaluate the effect of tolterodine	
	1	atients with symptoms of overactive bladder	
	Role : PI	inents with symptoms of overactive bladder	
32.	SP668 Extension Study	2002	
52.	Schwarz Pharma	2002	
		58 to investigate the safety and tolerability of sustained release	
	fesoterodine in subjects with overactive bladder: a double-blind phase followed by an open-label		
	extension phase	1 5 1	
	Role: PI		
33.	REDUCE	2003	
	Glaxo		
		ebo-controlled, parallel-group study of the efficacy and safety of	
	e	orally once daily for four years to reduce the risk of biopsy-detected	1
	prostate cancer		
	Role: PI		
34.	Testosterone Study	2003-2005	
	USRF		
		tion on prostate tissues of men with ADAM (Androgen Deficiency	r
	in Aging Men) Role: PI		
35.	Doluxetine Study	2003	
55.	Watson	2005	
		compared with placebo in women with symptoms of mixed urinar	v
	incontinence		9
	Role: PI		
36.	VIP Study	2003	
	Merck		
	The effects of rofecoxib in reduci	ng the risk of prostate cancer (ViP Study)	
	Role: PI		
37.	Tadalafil	2003	
	Eli Lilly		
		he efficacy and safety of tadalafil administered "on demand" to me	n
	of various population with erectil	e dysfunction	
20	Role; PI	2002	
38.	G300203 GTx	2003	
		cebo-Controlled, Multicenter Efficacy and Safety Study of	
		tion of Bone Fractures in Men with Prostate Cancer on Androgen	
	Deprivation Therapy	non of Bone Fractures in Men with Frostate Cancer on Androgen	
	Role: PI		
39.	PCA3FEAS01-03	2004	
	Gen-Probe		
		ction Protocol for PCA3 in the Detection of Prostate Cancer	
	Role: PI		
40.	DAR328A241	2004	
	Novartis		
		6	

Evaluate the Efficacy of Darifenacin 15 mg OD on Increase in Warning Time from first Sensation of Urgency to Voiding in Patients with Overactive Bladder Role: PI Prostate Tissue Androgens in Caucasian and African American Men 2004 Glaxo Role: PI SI04009 2005 Watson A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Evaluation of the Efficacy and Safety of Silodosin in the Treatment of the Signs and Symptoms of Benign Prostatic Hyperplasia Role: PI SI04011 2005 Watson A Multicenter Open-Label Evaluation of the Safety of Silodosin in the Treatment of the Signs and Symptoms of Benign Prostatic Hyperplasia Role: PI **Tolterodine ER 4** 2005 Pfizer A Randomized, Double-Blind, Placebo-Controlled, Four Arm Study to Evaluate the Clinical Efficacy and Safety of Tolterodine ER 4 mg in Men who have frequency and urgency, with or without Urinary Urge incontinence with or without bladder outlet obstruction Role: PI **TH-CR-203** 2005 **Threshold Pharma** A Randomized, Double-blind, Placebo-controlled, Dose Comparison Study of the Efficacy and Safety of Lonidamine for the Treatment of Symptomatic Benign Prostatic Hyperplasia Role: PI IP157-001 2006-2009 Indevus A Two-arm, Open-Label, Randomized, Multicenter Pharmakokinetic and Long-Term Safety Study of Intramuscular Injections of 750 mg and 1000 mg on Undecanoate in Hypogonadal Men Role: PI Protocol 06-18 2006 Beckman Coulter Concentration of Prostate Disease Serum Markers in Response to 5-alpha Reductase Inhibitor Therapy Role: PI **Gene Fusion Study** 2006 Gen-Probe Diagnostic and Prognostic Utility of Prostate Cancer Specific Molecular Gene Rearrangements and other Markers Role: PI **VICTOR Study** 2006 Astellas A Randomized, Double-Blind Placebo Controlled, Parallel Group, Multicenter Safety and Efficacy, Phase 4 Study of Solifinacin Succinate (VESIcare) or Placebo in Combination with Tamsulosin HCL for the Treatment of Residual OAB symptoms of Urgency and Frequency in Men Role: PI **YM 178** 2007 Astellas

A 12 Week, Randomized, Double-blind, Placebo-controlled, Parallel group, Multicenter Study to

41.

42.

43.

44.

45.

46.

47.

48.

49.

50.

A phase 2, Randomized, Double-blind, Parallel Group, Placebo-Controlled, MultiCenter Study to Evaluate the Urodynamics and Safety of YM178 in Men with Lower Urinary Tract Symptoms and Bladder Outlet Obstruction Role: PI BTX0621 2007 Allergan

Randomized Double-blind Placebo Controlled Trial of Intradetrusor Injections of Botox® for the Treatment of Urinary Incontinence Secondary to Benign Prostatic Obstruction - BTX0621 Role: PI

52. ALFUS L 03320

Sanofi-Aventis

Effects of Alfuzosin in Men Undergoing Transurethral Microwave Thermotherapy for BPH Role: PI

53. **LSO-OL008**

51.

LightSciences Oncology, Inc.

A Phase 1 Study to Evaluate the Safety and Effectiveness of Using the Litx BPH System in Patients with Lower Urinary Tract Symptoms (LUTS) Due to Benign Prostatic Hyperplasia (BPH) Who are Candidates for Interventional Therapy.

Role: PI

FSI-003 54.

Focus Surgery, Inc.

A Multicenter Clinical Study of the Sonablate® 500 (SB500) for the Treatment of Locally Recurrent Prostate Cancer with HIFU Role: PI

LECTURES AND PRESENTATIONS:

Invited Lectures

- 1. "Effect of Finasteride and Saw Palmetto Extracts in Men with Symptomatic Benign Prostatic Hyperplasia." 10th annual Congress, Egresados de Los Urologo de Centro Medico Nacional, Mexico City, D.F. January 1999
- "Saw Palmetto: Myth and Science." G. Raworth Williams Lecture, Baylor University Hospital, 2. Dallas, TX. March, 2001.
- "Recent advances in PSA testing: development of molecular forms. Luminaries Dinner, Hybritech, 3. Inc., Annual meeting, American Urological Association, 2001 (Orlando, FL) and 2002 (Chicago, IL).
- "BPH and Alpha-blockers, 2004: Alfuzosin, a new treatment." Annual Meeting, Academy of 4. Managed Care Pharmacy, San Francisco, CA, April, 2004.
- 5. "The race against time: Issues surrounding andropause." Annual Meeting, American Association of Clinical Chemistry, Los Angeles, CA, June, 2004.
- 6. "PCA3 Urine Test: Specificity and Improved Prostate Cell Recovery," L.S. Marks, A.W. Partin, S. Brentano, et al. GORDON CONFERENCE, New Frontiers in Cancer Detection and Diagnosis, Buellton, CA, Jan., 2005.

2007

2008-ongoing

2009-ongoing

- 7. "5 alpha reductase inhibition: history and clinical importance." Annual Meeting, Canadian Urological Association, Ottawa, Canada, July, 2005.
- 8. "Dihydrotestosterone (DHT), The Other Androgen. History and Clinical Relevance Today," Urology Grand Rounds Presentation, Johns Hopkins University, Baltimore, MD, February, 2006.

Exhibit

1. "Diagnosis and Treatment of Renin-Mediated Hypertension" **Marks, L.S.**, Kaufman, J.J., and Maxwell, M.H. Presented at the American College of Surgeons, Dallas, October, 1977; American Urological Association, Washington, D.C., May, 1978; and American Medical Association, San Francisco, June, 1978.

Major Presentations

- 1. "Ureteral obstruction in the patient with prostatic carcinoma." Marks LS and Gallo DA. Mid-Atlantic Section, American Urological Association, Williamsburg, VA, October 1971.
- 2. "Renal vein renin determinations in hyper-tension." Marks LS and Poutasse EF. Mid-Atlantic Section, American Urological Association, White Sulphur Springs, WV, October 1972.
- 3. "Renal hypertension: Use of renin determinations to predict operative results." Marks LS and Poutasse EF. Tidewater Urological Association, Portsmouth, VA, April 1972.
- 4. "Renin determinations in hypertension." Marks LS, Poutasse EF, and Brosman SA. Southern California Chapter, American College of Surgeons, Newport Beach, CA, January 1973.
- 5. "Management of renal artery disease and coexistent lesions." Marks LS and Kaufman JJ. Western Section, American Urological Association, San Francisco, CA, April 1974.
- 6. "Correctable renal hypertension: Surgical viewpoint." Marks LS. Medical Grand Rounds, Harbor General Hospital, Torrance, CA, August 1974.
- 7. "Advances in renal hypertension." Marks LS and Maxwell MH. Medical Grand Rounds, UCLA Medical Center, Los Angeles, CA, May 1975.
- 8. "Saralasin bolus test." Marks LS, Maxwell MH, and Kaufman JJ. "Renal vein renin determinations in hypertension: Critical analysis of a large series." American Urological Association, Miami, FL, May 1975.
- 9. Marks LS and Maxwell MH. Investigator's seminar, Council for High Blood Pressure Research, American Heart Association, Cleveland, OH, October 1975.
- 10. "Prostate scanning with gray scale ultrasound." Po JB, Sample WF, Marks LS, and Glenny RG. American Institute of Ultrasound in Medicine, Winston-Salem, NC, October 1975.
- 11. "Advances in the diagnosis and treatment of renovascular hypertension." Marks LS and Kaufman JJ. Surgical Grand Rounds, UCLA Medical Center, Los Angeles, CA, November 1975.

- 12. "Diagnosis and treatment of renovascular hypertension." Marks LS. Hypertension Grand Rounds, Los Angeles County/USC Medical Center, Los Angeles, CA, November 1975.
- 13. "New major criterion for significant renovascular hypertension during routine rapid sequence intravenous urogram." Po JB, Cahill PJ, Marks LS, Craven JD, and Sample WF. Radiological Society of North America, Chicago, IL, December 1975.
- "Renovascular hypertension: Value of angiotensin blockade as a rapid diagnostic procedure." Marks LS, Maxwell MH, and Kaufman JJ. Clinical Society of Genito-Urinary Surgeons, Los Angeles, CA, January 1976.
- 15. "Value of saralasin test in detection of human renovascular hypertension." Marks LS, Maxwell MH, and Kaufman JJ. Western Section, American Urological Association, San Diego, CA, February 1976.
- 16. "Angiotensin blockade in renovascular hypertension: A controlled, prospective study." Marks LS, Maxwell MH, and Kaufman JJ. American Urological Association, Las Vegas, NV, May 1976. (Paper awarded the Clinical Research Prize, Grayson Carroll Es say Contest)
- "Angiotensin blockade in renovascular hypertension: A controlled, prospective study." Marks LS, Maxwell MH, and Kaufman JJ. Medical Grand Rounds, Newcastle General Hospital, Newcastleupon-Tyne, England, June 1976; Also presented at: The London Hospital, London, England, June 1976.
- 18. "Angiotensin blockade as a rapid diagnostic test in hypertension." Marks LS, Maxwell MH, Waks U, and Kaufman JJ. European Dialysis and Transplant Association, Hamburg, Germany, June 1976.
- 19. "Angiotensin blockade in the rapid detection of renovascular hypertension." Marks LS. Los Angeles Urological Society, June 1976. (Paper awarded First Prize, Resident's competition)
- 20. "Renin, sodium, and response to saralasin in renovascular and essential hypertension." Maxwell MH, Marks LS, and Kaufman JJ. American Heart Association, Miami Beach, FL, October 1976.
- 21. "Fundamentals of renovascular hypertension." Marks LS. Urology Grand Rounds, White Memorial Medical Center, Los Angeles, CA, November 1976.
- 22. "Diagnosis and management of renovascular hypertension." Kaufman JJ, Straffon R and Marks LS. American Urological Association (Self-assessment program), Chicago, IL, April 1977.
- 23. "Der angiotension-blocker saralasin in der diagnostik des renovaskularen hoshdruckss." Kosters S and Marks LS. Tagung der Nordrhein-Westfalischen Geselleschaft fur Urologie, Bonn, West Germany, May 1977.
- 24. "Screening for renovascular hypertension." Marks LS. Consultative Line, American Urological Association, 1977.
- 25. "Tigerstedt and the discovery of renin." Marks LS. American Urological Association, Washington D.C., May 1978.
- 26. "Eighteen years experience with renovascular hypertension at U.C.L.A." Kaufman JJ, Marks LS, and Maxwell MH. American Urological Association, Washington, D.C., May 1978.

- 27. "Balloon dilation of prostate and other therapies for B.P.H." Marks LS. American Urological Association (Allied), Las Vegas, NV, April 1991.
- 28. "Value of balloon dilation in treatment of youthful patients with prostatism." Marks LS. Western Section, American Urological Association, Vancouver, B.C., August 1991.
- 29. "Balloon dilation of the prostate." Marks LS. Southern California Chapter, American College of Surgeons, Palm Springs, CA, January 1992.
- 30. "Balloon dilation of prostate has a role in the urologist's armamentarium." Goldenberg SL, Mosley W, and Marks LS. Western Section, American Urological Association, Kauai, HI, October 1992.
- 31. "Balloon dilatation of prostate: A 3-year combined center study of 249 patients. "Moseley WG, Goldenberg L, and Marks LS. American Urological Association, San Antonio, TX, May 1993.
- 32. "Does VLAP Create a Prostatectomy?" Treiger B and Marks LS. Western Section Meeting, American Urological Association, Palm Springs, CA, November 1993.
- 33. "Morphometry of the prostate: Distribution of tissue components in hyperplastic glands." Marks LS, Treiger B, Dorey FJ, Fu YS, and deKernion JB. American Urological Association meeting, San Francisco, CA, May 1994.
- "Classification of prostate aperture resulting from visual laser ablation (VLAP)." Marks LS, Treiger B, Dorey FJ, and Shery ED. American Urological Association meeting, San Francisco, CA, May 1994.
- "Electro-vaporization vs. laser prostatectomy: Comparison of anatomic and clinical outcomes." Marks LS, Dorey FJ, Treiger B, and Patel A. American Urological Association meeting, Orlando, FL, May 1996.
- 36. "Prostate morphometry and response to finasteride vs. placebo in men with BPH."Marks LS, Dorey FJ, Fu YS, Shery ED, deKernion JB, Partin AW, Epstein JI, Gormley GJ, and Stoner E. American Urological Association meeting, Orlando, FL, May 1996.
- 37. "Pilot study of intravesical alpha-2b interferon for treatment of bladder carcinoma in situ following BCG failure." Williams RD, Gleason DM, Smith AY, et al. American Urological Association meeting, Orlando, FL, May 1996.
- "Serum PSA levels following TURP in men with BPH." Franklin J, Marks LS, Dorey FJ, Shery ED, deKernion JB, Rhodes T, Partin AW, and Rittenhouse H. American Urological Association meeting, Orlando, FL, May 1996
- 39. "Computer-generated graphical presentations: Multimedia arrives in urology!" Marks LS, Penson D, Neilsen RT, Maller J, and deKernion JB. Society for Urology and Engineering, American Urological Association meeting, Orlando, Fla., May, 1996; Also presented at: Los Angeles Urological Society, April, 1996 Western Section Meeting, American
- 40. Urological Association, San Diego, Ca., July, 1966 Mid-Atlantic Section Meeting, American Urological Association, Washington, D.C., October, 1996 North Central Section Meeting, American Urological Association, Tucson, AZ, October, 1966. ****

- 41. "Quantitation of tissue changes in prostate zones of men undergoing long-term finasteride therapy for BPH." Marks LS, Dorey FJ, Shery ED, deKernion JB, Partin AW, Subong ENP, Gormley GJ, and Stoner E. 1997 AUA meeting, New Orleans, LA.
- 42. <u>http://www.UROLOGY.com: Why a Website for the Gold Journal?</u> Marks LS, Santos PB, Maller J. 1998 Editorial Board Meeting, Urology, San Diego, CA; May 1998. ****
- 43. "Progressive contraction of epithelial cell mass during long-term finasteride therapy for benign prostatic hyperplasia." Marks LS, Dorey FJ, Macairan ML, Shery ED, Garris JB, Partin AW, Epstein JI, Gormley GJ, Stoner E. 1998 AUA Meeting, San Diego, CA.
- 44. "Clinical effects of saw palmetto extract in men with symptomatic BPH." Marks LS, Dorey FJ, Macairan ML, et al. Podium presentation, 1999 Annual Meeting, American Urological Association, Dallas TX.
- 45. "Prostate tissue effects of saw palmetto extract in men with symptomatic BPH." Epstein JI, Partin AW, Simon I, Kyprianou N, Hess DL, Prins G, Marks LS, et al. Poster presentation, 1999 Annual Meeting, American Urological Association, Dallas, TX.
- 46. "Effect of Finasteride and Saw Palmetto Extracts in Men with Symptomatic Benign Prostatic Hyperplasia." 10th annual Congress, Los Egresados de Urologo de Centro Medico Nacional; Mexico City, D.F. January, 1999
- 47. "Effects of a Highly Selective Alpha-1a Antagonist On Urinary Flow Rate in Men with Symptomatic BPH." Marks LS, Curtis SP, Narayan P, et al. Poster presentation, 2000 Annual Meeting, American Urological Association, Atlanta, GA.
- 48. "Finasteride vs Saw Palmetto vs Placebo in Men with Symptomatic BPH." Marks LS, Dorey FJ, Macairan ML, et al. Podium presentation, 2000 Annual Meeting, American Urological Association, Atlanta, GA.
- 49. "The proenzyme form of prostate-specific antigen (proPSA) is elevated in prostate cancer compared to benign transition zone prostate tissue." Mikolajzcyk SD, Millar LS, Wang TJ, Rittenhouse HG, Marks LS, et al. Podium presentation, 2000 Annual Meeting, American Urological Association, Atlanta, GA.
- 50. "Neural network prediction of prostate tissue composition based on MRI Analysis: Pilot study." Simon I, Snow PB, Marks LS, et al. Poster presentation, 2000 Annual Meeting, American Urological Association, Atlanta, GA.
- 51. "Phytotherapy of Symptomatic BPH." Marks LS. Postgraduate seminar, 2000 Annual Meeting, American Urological Association, Atlanta, GA.
- 52. "Quantification of Prostatic Androgens. Part 1. Method Using Needle Biopsy Specimens." Hess DL, Marks LS, Dorey FJ, et al. Poster presentation, 2001 Annual Meeting, American Urological Association, Anaheim, CA.
- 53. "Quantification of Prostatic Androgens. Part 2. Effect of Saw Palmetto Herbal Blend." Marks LS, Hess DL, Dorey FJ, Partin AW, Epstein JI, et al. Poster presentation, 2001 Annual Meeting, American Urological Association, Anaheim, CA.

- 54. "Effects of Saw Palmetto Herbal Blend (SPHB) on Prostate Epithelial Nuclei in Men with Symptomatic BPH." Marks LS, Veltri RW, Partin AW, Epstein JI, et al. Poster presentation, 2001 Annual Meeting, American Urological Association, Anaheim, CA.
- 55. "BPSA is a Potential Serum Marker for Benign Prostatic Hyperplasia (BPH)." Marks LS, Llanes AS, Mikolajczyk SD, Rittenhouse HG, Linton HJ, et al. Poster presentation, 2001 Annual Meeting, American Urological Association, Anaheim, CA.
- 56. "Phytotherapy of BPH (Saw Palmetto) and CaP (PC-SPES)." Marks LS. Post-graduate seminar, 2001 Annual Meeting, American Urological Association, Anaheim, CA.
- 57. "Biomarker Expression in Benign and Malignant Prostate Tissues of Native Japanese and Japanese-American Men." Marks LS, Heber D, Dorey FJ, Llanes AS, et al. Poster presentation, 2001 8th Annual CaPCURE Scientific Retreat, Lake Tahoe, CA.
- 58. "BPSA Localization within the Prostate." Leonard S Marks*, Arlyn S Llanes, John W Fan, Culver City, CA, Stephen D Mikolajczyk, Lisa S Millar, Harry J Linton, William A Munroe, Harry G Rittenhouse, San Diego, CA, Lori J Sokoll, Daniel W Chan, Alan W Partin, Baltimore, MD. Presented at 97th Annual Meeting, American Urological Association, Orlando, FL, May 2002.
- 59. "ProPSA (pPSA) in relation to free PSA gives the best performance in detecting cancer in the 2.5-4.0 ng/mL total PSA range." L.J. Sokoll, A.W. Partin, S.D. Mikolajczyk, H.R. Rittenhouse, C.E. Evans, H.J. Linton, P. Mohr, L.S. Marks, G. Bartsch, D.W. Chan. Presented at 97th Annual Meeting, American Urological Association, Orlando, FL, May 2002.
- 60. "Prostate Cancer in Native Japanese and Japanese-American Men." L.S. Marks and M. Kojima. Presented at 9th Annual Meeting, CaPCURE, Washington, DC, September 2002.
- "Prostate Cancer in Native Japanese and Japanese-American Men." L. Marks, M.Kojima, A.DeMarzo, F.Dorey, D.Heber, A. Partin, M. Putzi, D. Bostwick, J.Qian, R. Veltri, H. Fedor, S. Baker, A. Llanes, S. Henning. Presented at the Annual Urological Association Meeting, Chicago, May, 2003.
- 62. "Early use of dutasteride arrests prostate growth, improves clinical parameters and prevents complications in men with benign prostatic hyperplasia." P. Boyle, C.G. Roehrborn, L.S. Marks, J.C. Nickel. Presented at the Annual Urological Association Meeting, Chicago, May, 2003.
- 63. "Effect of maximal dihydrotestosterone suppression with dutasteride on sexual function and gyecomastia." C.Carson, R. Harkaway, L.S. Marks, T.A. McNicholas. Presented at the Annual Urological Association Meeting, Chicago, May, 2003.
- 64. "Phytotherapy of BPH (saw palmetto) and CaP (PC-SPES)." AUA Post-graduate course, Complementary and Alternative Medicine, Mark Moyad, director. Presented at the Annual Urological Association Meeting, Chicago, May, 2003.
- 65. "Effects of Prostate Biopsy on PSA Isoforms in Men with BPH and Cancer." Leonard S. Marks, Steven D. Mikolajczyk, Harry G. Rittenhouse, H. Jay Linton, Cindy L. Evans, Maria Luz Macairan. Presented at the Annual Urological Association Meeting, San Francisco, May, 2004.

- 66. "Duration of dihydrotestosterone suppression following discontinuation of dutasteride: implications for missed doses." L.S. Marks, C.G. Roehrborn, R.L. Rittmaster. Presented at the Annual Urological Association Meeting, San Francisco, May, 2004.
- 67. "Long-term dutasteride therapy results in continued improvements in symptoms and peak urinary flow in men with symptomatic benign prostatic hyperplasia." C.G. Roehrborn, L.S. Marks, T. Fenter, J. Barkin, S. Freedman, J. Tuttle, M. Gittleman. Presented at the Annual Urological Association Meeting, San Francisco, May, 2004.
- 68. "Effects of Finasteride and Saw Palmetto on BPSA, ProPSA, and cPSA in Men with Benign Prostatic Hyperplasia." Lori J. Sokoll¹, Leonard S. Marks², Stephen D. Mikolajczyk³, Debra J. Bruzek¹, Phaedre Mohr¹, Leslie A. Mangold¹, Harry G. Rittenhouse³, Daniel W. Chan¹, Alan W. Partin¹. Presented at the Annual Urological Association Meeting, San Francisco, May, 2004.
- 69. "PCA3 Urine Test: Specificity and Improved Prostate Cell Recovery," L.S. Marks, A.W. Partin, S. Brentano, et al. GORDON CONFERENCE, New Frontiers in Cancer Detection and Diagnosis, Buellton, CA, Jan., 2005.
- 70. "Transition Zone Hypothesis in Benign Prostatic Hyperplasia," L.S. Marks, C. Roehrborn, T. Wilson, et al. Presented at Annual Meeting of American Urological Association, San Antonio, TX, May, 2005.
- 71. "Ability of the Transition Zone Index to Predict Changes in Symptoms and Maximum Flwo Rate in Men with BPH Treated with Placebo vs Dutasteride," L.S. Marks, C. Roehrborn, T. Wilson, et al. Presented at Annual Meeting of American Urological Association, San Antonio, TX, May, 2005.
- 72. "PC-SPES: What Did We Learn?", L.S. Marks. Presented at Annual Meeting of American Urological Association, San Antonio, TX, May, 2005.
- 73. "The Effects of Untreated Syphilis in the Negro Male, 1932—1972; A Closure Comes to the Tuskegee Study, 2004." S.Baker, O. Brawley, L.S. Marks. Presented at Annual Meeting of American Urological Association, San Antonio, TX, May, 2005.
- 74. "Effects of Testosterone Administration on Prostate Tissues in Men with ADAM Syndrome". LS Marks, N Mazer, DL Hess, PS Nelson, FJ Dorey, DG Bostwick, JI Epstein, RW Veltri, ML Macairan, AW Partin. Presented at the Annual Meeting of American Urological Association, Atlanta, Georgia, May 2006.
- 75. "Quatitative Assessment of Prostate Gene Expression Changes Following Testosterone Supplementation". EA Mostaghel, LS Marks, N Mazer, I Coleman, R Dumpit, PS Nelson. Presented at the Annual Meeting of American Urological Association, Atlanta, Georgia, May 2006.
- 76. "Testosterone and DHT Concentration in Prostate Tissues of African-American and Caucasian Men". LS Marks, DL Hess, FJ Dorey, ML Macairan. Presented at the Annual Meeting of American Urological Association, Atlanta, Georgia, May 2006.
- 77. "Specificity of the APTIMA PCA3 Assay for Prostate Cancer". LS Marks, SM Augin, IL Deras, S Brentano, A Blase, S Bodrug, HG Rittenhouse, J Groskopf, ML Macairan, TY Ko. Presented at the Annual Meeting of American Urological Association, Atlanta, Georgia, May 2006.

- 78. "PCA3 Score Correlates with Tumor Volume but not Prostate Size, and can Synergize with other Patient information for Predicting Biopsy Outcome." LS Marks, J Groskopf, H Nakanishi, IL Deras, A Blasé, SM Aubin, J Day, H Fritsche, P Troncoso, RJ Babaian, Y Fradet, H Rittenhouse. Presented at Annual Meeting, AdMeTech Foundation, Washington, DC, September, 2007.
- 79. "PCA3 Molecular Urine Assay for Prostate Cancer in Men Undergoing Repeat Biopsy." L. S. Marks, Y. Fradet, A. Blase, I. L. Deras, S. M. Aubin, H. Rittenhouse, J. Groskopf. Presented at Annual Meeting, American Society for Clinical Oncology, Orlando, FL, February, 2007.
- 80. "Is PSA Influenced by Testosterone Levels in Aging Men?" LS Marks, CG Roehrborn, M Marberger, TH Wilson, RS Rittmaster. Presented at the Annual Meeting of American Urological Association, Orlando, Florida, May 2008.
- 81. "Serum Levels of BPSA Exhibit a Transient Dramatic "Spike" in the Early Weeks After Initiation of 5-Alpha Reductase Therapy (5ARIA). KM Slawin,LS Marks, KT McVary, DJ Lamb, ML Macairan, B Gago, DL Broyles, IA Mizrahi. Presented at the Annual Meeting of American Urological Association, Orlando, Florida, May 2008.
- 82. "Light Activated Drug Therapy for BPH". LS Marks, ML Macairan, L Keltner, J Christopherson, B Briggs, S Wang, T Madsen, J Liu, G Bouchard. Presented at the Annual Meeting of American Urological Association, Chicago, IL, April 2009.
- 83. "The Impact of Androgen Deficiency on Tight Junction Architecture and Prostate Inflammation". J Meng, E Mostaghel, LS Marks, and PS Nelson, Presented at the Annual Meeting of American Urological Association, Chicago, IL, April 2009.
- 84. "Tracking of Prostate Biopsy Sites Using a 3D Ultrasound Device (Artemis)." LS Marks, Award, L Gardi, R Bentley, D Kumar, S Gupta, M Macairan, A Fenster. Presented at Annual Meeting, American Urological Association, San Francisco, CA, May, 2010.
- 85. "Validation of the PCA3 Molecular Urine Test for Predicting Repeat Prostate Biopsy Outcome in the Placebo Arm of the Dutasteride REDUCE Trial." LS Marks, SM Aubin, J Reid, MJ Sarno, A Blasé, J Aussie, H Rittenhouse, GL Andriole, R Rittmaster, J Grosskopf. Presented at Annual Meeting, American Urological Association, San Francisco, CA, May, 2010.
- 86. "PCA3 Validation as CaP Marker in REDUCE Trial." LS Marks, SM Aubin, J Reid, MJ Sarno, A Blasé, J Aussie, H Rittenhouse, GL Andriole, R Rittmaster, J Grosskopf. Presented at Annual Meeting, American Society of Clinical Oncology, San Francisco, CA, March, 2010.
- 87. "Effects of Prostatitis on Serum PSA and Urinary PCA3 Gene Score." L Marks, A Weer, H Rittenhouse, ML Macairan, S Yee, D Bostwick. Presented at Annual Meeting, American Urological Association, San Francisco, CA, May, 2010.

Theses

1. **Marks, L.S.**: The effect of histamine shock on fibrinogen concentrations. University of Texas Medical Branch Library, Galveston, Texas. Master of Arts Thesis (Physiology), 1969.

2. **Marks, L.S.**: The effects of sensory deprivation on electrical self-stimulation of the lateral posterior hypothalamus. Tulane University Library, New Orleans, Louisiana. Bachelor of Arts Thesis (Honors), 1965.

TEXTBOOK CHAPTERS

- 1. **Marks, L.S.** and Kaufman, J.J.: Renovascular Hypertension. In Urology, Karafin,L. and Kendall, A.R. (eds.). Harper and Row, Hagerstown, Maryland, 1978.
- 2. Kaufman, J.J., **Marks, L.S.**, and Maxwell, M.H.: Renovascular Hypertension. In Surgery Annual '79, Nyhus, L.M., editor. Appleton-Century-Crofts, New York, pp. 313-361.
- 3. **Marks, L.S.**: Renovascular Hypertension. In Current Urologic Therapy, Kaufman, J.J., editor. W.B. Saunders Co., 1980. Philadelphia, pp. 156-160.
- 4. **Marks, L.S.** Beyond PSA: Promising New Biomarkers for Prostate Cancer. In Klein's *Management* of *Prostate Cancer*, 2nd Ed., Humana Press, 2011.

RESEARCH PAPERS (PEER-REVIEWED)

- 1. **Marks LS** and Kolmen SN. Release of stored fibrinogen in histamine shock. Texas Reports in Biology and Medicine 25: 488, 1967.
- 2. **Marks LS** and Kolmen SN. Tween 20 shock in dogs and related fibrinogen changes. American Journal of Physiology 220: 218-21, 1971.
- 3. **Marks LS** and Gallo DA. Ureteral obstruction in the patient with prostatic carcinoma. British Journal of Urology 44: 411-6, 1972.
- 4. **Marks LS** and Poutasse EF. Hypertension from renal tuberculosis: Operative cure predicted by renal vein renin. Journal of Urology 109: 149-51, 1973.
- 5. **Marks LS** and Poutasse EF. Renin measurements: Use in evaluation of the renal hypertensive suspect. Virginia Medical Monthly 100: 228-34, 1973.
- 6. Poutasse EF, **Marks LS**, Wisoff CP, Vinson AM, and Wan AT. Renal vein renin determinations in hypertension: Falsely negative tests. Journal of Urology 110: 371-4, 1973.
- 7. **Marks LS**, Brosman SA, Lindstrom RR, and Fay R. Arteriography in penetrating renal trauma. Urology 3: 18-22, 1974.
- 8. Kaufman JJ, **Marks LS**, and Smith RB. Stenosis of the renal artery and coexistent lesions. Surgery, Gynecology, and Obstetrics 139: 59-64, 1974.
- 9. **Marks LS**, Smith RB, and Kaufman JJ. The renal hypertensive suspect with coexistent lesions. Urology 4: 140-4, 1974.

- Marks LS. Vesico-ureteral reflux from foreign body bladder calculus. Journal of Urology 112: 516-8, 1974.
- 11. **Marks LS**, Smith RB, and Kaufman JJ. Renal artery stenosis and coexisting retroperitoneal lesions. Rounds, The Journal of the Wadsworth Hospital 16: 33, 1975.
- 12. **Marks LS** and Maxwell MH. Renal vein renin: Value and limitations in the prediction of operative results. Urology Clinics of North America 2: 311-25, 1975.
- 13. **Marks LS**, Maxwell MH, and Kaufman JJ. Saralasin bolus test: Rapid screening procedure for reninmediatedhypertension. Lancet 2: 784-7, 1975.
- 14. Maxwell MH, **Marks LS**, Varady PD, Lupu AN, and Kaufman JJ. Renal vein renin in essential hypertension. Journal of Laboratory and Clinical Medicine 86: 901-9, 1975.
- 15. **Marks LS**, Maxwell MH, Waks U, and Kaufman JJ. Angiotensin blockade as a rapid diagnostic test in hypertension. Proceedings of the European Transplant and Dialysis Association 13: 506, 1976.
- 16. **Marks LS**, Maxwell MH, Varady PD, Lupu AN, and Kaufman JJ. Renovascular hypertension: Does the renal vein renin test predict operative results? Journal of Urology 115: 365-8, 1976.
- 17. **Marks LS**, Maxwell MH, Smith RB, Cahill PA, and Kaufman JJ. Detection of renovascular hypertension: Saralasin test versus renin determinations. Journal of Urology 116: 406-9, 1976.
- 18. **Marks LS**, Waisman J, Longmire WP, Maxwell MH, and Goodwin WE. Renal artery repair: Normal blood pressure and renal function 20 years later. JAMA. 236: 1972-3, 1976.
- 19. **Marks LS**, Maxwell MH, and Kaufman JJ. Non-renin-mediated renovascular hypertension: A new syndrome? Lancet 1: 615-7, 1977.
- 20. **Marks LS**, Maxwell MH, Gross C, Waks U, and Kaufman JJ. Angiotensin blockade in renovascular hypertension: A controlled, prospective study. British Journal of Urology 49: 181-8, 1977.
- 21. Barajas L, **Marks LS**, and Trygstad C. Unilateral renal hypoplasia with associated venous anomaly and hypertension. Virchows Arch A Pathol Anat Histol. 374: 169-82, 1977.
- 22. **Marks LS**, Maxwell MH, and Kaufman JJ. Renin, sodium, and vaso-depressor response to saralasin in renovascular and essential hypertension. Annals of Internal Medicine 87: 176-82, 1977.
- 23. Maxwell MH, **Marks LS**, Lupu AN, Cahill PJ, Franklin SS, Kaufman JJ. Predictive value of rennin determinations in renal artery stenosis. JAMA 238: 2617-20, 1977.
- 24. Maxwell MH, Varady P, Zawada ET, Burkhalter JF, Waks U, and **Marks LS**. Maximal discrimination of renovascular from essential hypertension by the saralasin test. Clinical Science and Molecular Medicine55: S297-299, 1978.
- 25. Kaufman JJ, Marks LS, Maxwell MH. Renovascular hypertension: 1979. Surg Annu. 11: 313-61, 1979.
- 26. Maxwell MH and **Marks LS.** Angiotensin blockade by saralasin bolus injection. Kidney Int Suppl. 15: S53-9, 1979.

- 27. **Marks LS** and Maxwell MH. Tigerstedt and the discovery of renin: An historical note. Hypertension 1: 384-8, 1979.
- 28. Walther PJ, **Marks LS**, Stern D, and Smith RB. Renal metastasis from adenocarcinoma of the lung: Massive hematuria managed by therapeutic embolization. J Urol. 122: 398-400, 1979.
- 29. Zawada ET, Dornfeld L, Maxwell MH, **Marks LS**, and Kaufman JJ. Pheochromocytoma and vasodepressor response to saralasin. Annals of Internal Medicine 91: 494, 1979.
- 30. Zawada ET Jr, Maxwell MH, **Marks LS**, Lee DB, Kaufman JJ. The diagnostic and therapeutic uses of saralasin in renal transplant hypertension. J Urol. 123: 148-52, 1980.
- 31. Gillespie L, Ehrlich RM, **Marks LS**, Maxwell MH, and Kaufman JJ. Use of saralasin test to detect renovascular hypertension in childhood. Urology 16: 453-6, 1980.
- 32. **Marks LS**. Value of balloon dilation in treatment of youthful patients with prostatism. Urology 39: 31-8, 1992.
- 33. **Marks LS**. Serial Endoscopy following Visual Laser Ablation of Prostate (VLAP). Urology 42: 66-71, 1993.
- 34. Moseley WG, Goldenberg L, and **Marks LS.** Balloon Dilatation of the Prostate: A 3-year combined center study of 249 patients. J Urol. 149: 463(A), 1993.
- 35. **Marks LS**, Dorey FJ, Treiger B, FU YS, and deKernion JB. Morphometry of the Prostate: I. Distribution of tissue components in hyperplastic glands. Urology 44: 486-92, 1994.
- 36. **Marks LS**, Treiger B, Dorey FJ, and Shery ED. Prostatic aperture resulting from visual laser ablation (VLAP): Classification system based on follow-up endoscopy. J Endourol. 9: 175-81, 1995.
- 37. Williams RD, Gleason DM, Smith AY, et al. Pilot Study of intravesical alpha-2b interferon for treatment of bladder carcinoma in situ following BCG failure. J of Urol. 155: 494 (A), 1996.
- 38. **Marks LS**, Dorey FJ, Rhodes T, Shery ED, Rittenhouse HG, Partin AW, and deKernion JB. Serum PSA levels after TURP: Longitudinal characterization in men with BPH. J of Urol. 156: 1035-9, 1996.
- 39. **Marks LS**, Penson D, Maller J, Nielsen RT, and deKernion JB. Computer-generated graphical presentations: Use of multimedia to enhance communication. Urology 49: 2-9, 1997.
- 40. **Marks LS**, Partin AW, Gormley GJ, Dorey FJ, Shery ED, Garris J, deKernion JB, and Stoner E. Prostate Tissue Composition and Response to Finasteride vs. Placebo in Men with Symptomatic BPH. J Urol. 157:2171-8, 1997.
- 41. **Marks LS**, Dorey FJ, Macairan ML, Park C, and deKernion JB. 3-D Ultrasound Device for Rapid Determination of Bladder Volume. Urology 50: 341-8, 1997.
- 42. Pannek J, **Marks LS**, Pearson JD, Rittenhouse HG, Chan DW, Shery ED, Gormley GJ, Subong ENP, Kelley CA, Stoner E, and Partin AW. Influence of Finasteride on Free and Total Serum Prostate Specific Antigen Levels in Men with Benign Prostatic Hyperplasia. J Urol. 159: 449-53, 1998.

- 43. Epstein JI, Partin AW, Shue M, Sherry ED, **Marks LS**. Histological changes in benign prostate biopsies following long-term, finasteride therapy for benign prostatic hyperplasia. J Urol Path 10: 87-95, 1999.
- 44. **Marks LS**, Duda C, Dorey FJ, Macairan ML, and Santos PB. Treatment of erectile dysfunction with sildenafil (Viagra). Urology 53: 19-24, 1999. NOTE: 1st article in this journal to be electronically posted with full text and graphics: http://www-east.elsevier.com/url/).
- 45. **Marks LS** and Tyler VE. Saw palmetto extract: Newest (and oldest) treatment for men with Symptomatic Benign Prostatic Hyperplasia. Urology 53: 457-61, 1999.
- 46. **Marks LS**, Partin AW, Dorey FJ, Gormley GJ, Epstein JI, Garris JB, Macairan ML, Shery ED, Santos PB, Stoner E, deKernion JB. Long-term effects of finasteride on prostate tissue composition. Urology 53: 574-80, 1999.
- 47. Mikolajczyk SD, Millar LS, Marker KM, Rittenhouse HG, Wolfert RL, **Marks LS**, Charlesworth MC, Tindall DJ. Identification of a novel complex between human kallikrein 2 and proteaseinhibitor-6 inprostate cancer tissue. Cancer Res. 59: 3927-30, 1999.
- 48. **Marks LS**, Ettekal B, Cohen MS, Macairan ML, Vidal J. Use of a shape-memory alloy (nitinol) in a removable prostate stent. Tech Urol. 5: 226-30, 1999.
- 49. Mikolajczyk SD, Millar LS, Wang TJ, Rittenhouse HG, Wolfert RL, **Marks LS**, Song W, Wheeler TM, Slawin KM. "BPSA," a specific molecular form of free prostate-specific antigen, is found predominantly in the transition zone of patients with nodular benign prostatic hyperplasia. Urology 55: 41-5, 2000.
- 50. Mikolajczyk SD, Millar LS, Wang TJ, Rittenhouse HG, **Marks LS**, Song W, Wheeler TM, and Slawin KM. A precursor form of prostate-specific antigen is more highly elevated in prostate cancer compared with benign transition zone prostate tissue. Cancer Research 60: 756-9, 2000.
- 51. **Marks LS**. The fundamental concept, that interindividual differences among prostate glands can explainvarying responses to treatment, remains intact. A simple test to pinpoint those differences remains the challenge. Urology 56: 266, 2000.
- 52. Mikolajczyk SD, Millar LS, Marker KM, Wang TJ, Rittenhouse HG, **Marks LS**, and Slawin KM. Seminal plasma contains "BPSA," a molecular form of prostate specific antigen that is associated with benign prostatic hyperplasia. Prostate 45: 271-6, 2000.
- 53. Simon I, Snow PB, **Marks LS**, Christens-Barry WA, Epstein JI, Bluemke DA, Partin AW. Neural network prediction of prostate tissue composition based on MRI analysis. Anal Quant Cytol Histol. 22: 445-52, 2000.
- 54. **Marks LS**, Partin AW, Epstein JI, Tyler VE, Simon I, Macairan ML, Chan TL, Dorey FJ, Garris JB, Veltri RW, Santos PB, Stonebrook KA, deKernion JB. Effects of a saw palmetto herbal blend in men with symptomatic benign prostatic hyperplasia. J Urol. 163: 1451-56, 2000.
- 55. Partin AW and **Marks LS**. Prostate-specific antigen and new serum biomarkers for evaluation of chemopreventive agents. Urology 57: 132-6, 2001.

- 56. **Marks LS**, Epstein JI, Partin, AW. The role of prostate needle biopsy in evaluation of chemopreventive agents. Urology 57: 191-3, 2001.
- 57. **Marks LS**, Hess DL, Dorey FJ, Luz Macairan M, Cruz Santos PB, Tyler VE. Tissue effects of saw palmetto and finasteride: use of biopsy cores for in situ quantification of prostatic androgens. Urology 57: 999-1005, 2001.
- 58. Mikolajczyk SD, **Marks LS**, Partin AW, Rittenhouse HG. Free prostate-specific antigen in serum is becoming more complex. Urology. 2002 Jun;59(6):797-802.
- 59. Veltri RW, **Marks LS**, Miller MC, Bales WD, Fan J, Macairan ML, Epstein JI, Partin AW. Saw palmetto alters nuclear measurements reflecting DNA content in men with symptomatic BPH: evidence for a possible molecular mechanism. Urology. 2002 Oct;60(4):617.
- 60. **Marks LS**, DiPaola RS, Nelson P, Chen S, Heber D, Belldegrun AS, Lowe FC, Fan J, Leaders Jr. FE, Pantuck AJ and Tyler VE. PC-SPES: herbal formulation for prostate cancer. Urology Urology 60: 369–377, 2002.
- 61. Harry J. Linton, Leonard S. Marks, Lisa S. Millar, Christine L. Knott, Harry G. Rittenhouse, Stephen D. Mikolajczyk. Benign prostate-specific antigen (BPSA), a subform of free prostate specific antigen in serum, is elevated in men with benign prostate disease. Clinical Chemistry. 2003 Feb;49(2):253-9.
- 62. **Marks LS**. Treatment of men with minimally symptomatic benign prostatic hyperplasia--PRO: the argument in favor. Urology 2003 Nov;62(5):781-3.
- 63. **Marks LS**, Roehrborn CG, Gittelman M, Kim D, Forrest J, Jacobs S. First dose efficacy of alfuzosin once daily in men with symptomatic benign prostatic hyperplasia. Urology 2003 Nov;62(5):888-93.
- 64. **Marks LS**. Luteinizing hormone-releasing hormone agonists in the treatment of men with prostate cancer: timing, alternatives, and the 1-year implant. Urology 2003 Dec 22; 62 (6 Suppl 1):36-42.
- 65. **Marks LS**. Editorial comment on Efficacy of tadalafil for treatment of erectile dysfunction at 24 and 36 hours after dosing. Porst H, Padma-Nathan H, Giuliano F, Anglin G, Varnese L, and Rosen R. Urology 62:121, 2003.
- 66. Partin AW, Roehrborn CG, Lieber MM, and **Marks LS**. PSA as a biomarker for benign prostatic hyperplasia disease progression. Advanced Studies in Medicine of Johns Hopkins University 3 (4D): S347-61, 2003.
- 67. Roehrborn CG, **Marks LS**, Fenter TC, et al. Efficacy and safety of dutasteride in the four-year treatment of men with benign prostatic hyperplasia. Urology 63: 709-715, 2004.
- 68. **Marks LS**, Kojima M, Demarzo AM, et al. Prostate Cancer in Native Japanese and Japanese-American Men: Effects of Dietary Differences on Prostate Tissues. Urology 64: 765-771, 2004.
- 69. **Marks, LS**. 5 Alpha Reductase: History and Clinical Importance. Rev Urol 6 (Suppl 9): S 11-21, 2004.
- 70. **Marks, LS**. Effect of Dutasteride on the Detection of Prostate cancer in Men with Benign Prostatic Hyperplasia (editorial comment), G.L. Andriole, et al, Urology 64: 537-543, 2004.

- 71. Veltri RW, Park J, Miller MC, **Marks LS**, Kojima M, van Rootselaar C, Khan MA, Partin AW. Stroma-epithelial Measurements of Prostate Cancer in Native Japanese and Japanese-American Men. Prostate Cancer Prostatic Dis. 7: 232, 2004.
- 72. Baker S, Brawley O, **Marks LS**. Untreated Syphilis in Negro Male: A Closure Comes to the Tuskegee Study. Urology 65: 1259, 2005.
- 73. Zinner N, Tuttle J, **Marks LS**. Efficacy and Tolerability of Darifenacin, a Muscarinic M3 selective Receptor Antagonist (M3 SRA), Compared with Oxybutinin in Treatment of Patients with Overactive Bladder. World J. Urol 23: 248, 2005.
- 74. Roehrborn CG, **Marks LS**, Harkaway R. Enlarged Prostate: A Landmark National Survery of its Prevalence and Impact on U.S. Men and their Partners. Prostate Cancer Prostatic Dis, 9:30, 2006.
- 75. **Marks LS**, Nelson PS. Testosterone Supplementation and the Prostate: Review of the Safety Issue. Curr. Opin. Endocrinol. Diabetes 13: 272, 2006.
- 76. **Marks LS.** Use of 5 alpha Reductase Inhibitors in the Prevention of BPH Disease.. Curr. Urol. Reports 4: 293, 2006.
- 77. Marks LS, Roehrborn CG, Andriole GL. Prevention of BPH Disease. J. Urol. 176: 1299, 2006.
- 78. Groskopf J, Aubin SM, Deras, IL, Blase A, Bodrug S, Clark C, Brentano S, Mathis J, Pham J, Meyer T, Cass M, Hodge P, Macairan ML, **Marks LS**, Rittenhouse H. Aptima PCA3 Molecular Urine Test: Development of a Method to Aid in the Diagnosis of Prostate Cancer. Clin. Chem. 52: 1089 2006.
- 79. Marberger M, Roehrborn CG, **Marks LS**, Wilson T, Rittmaster RS. Relationship among Serum Testosterone, Sexual Function, and Response to Treatment in Men Receiving Dutsteride for Benign Prostatic Hyperplasia. In press, J. Clin. Endocrinol. Metab 91: 1323 2006.
- 80. **Marks LS**, Andriole GL, Fitzpatrick JM, Schulman CC, Roehrborn CG. Interpretation of Serum Prostate Specific Antigen Levels in Men Receiving 5 alpha-Reductase Inhibitors: A Review and Clinical Recommendations. J. Urol. 176: 868, 2006.
- 81. Veltri RW, Khan MA, Marlow C, Miller MC, Mikolajczyk SD, Kojima M, Partin AW, **Marks LS**. Alterations in Nuclear Structure and Expression of ProPSA predict Differences Between Native Japanese and Japanese-American Prostate Cancer. Urology. 2006 Oct; 68(4):898-904.
- 82. Marks LS, Mazer NA, Mostaghel E, Hess DL, Dorey FJ, Epstein JI, Veltri RW, Makarov DV, Partin AW, Bostwick DG, Macairan ML, Nelson PS. Effect of Testosterone Replacement Therapy on Prostate Tissue in Men with Late-Onset Hypogonadism: A Randomized Controlled Trial. JAMA 2006 Nov 15;296(19):2351-61.
- 83. **Marks LS**, Fradet Y, Deras IL, Blase A, Mathis J, Aubin SM, Cancio AT, Desaulniers M, Ellis WJ, Rittenhouse H, Groskopf J. PCA3 Molecular Urine Assay for Prostate Cancer in Men Undergoing Repeat Biopsy. Urology. 2007 Mar; 69 (3): 532-5.
- 84. **Marks LS**, Roehrborn CG, Wolford E, Wilson TH. The Effect of Dutasteride on the Peripheral and Transition Zones of the Prostate and the Value of the Transition Zone Index in Predicting Treatment Response. J Urol. 2007 Apr; 177(4):1408-13.

- 85. Deras IL, Aubin SM, Blase A, Day JR, Koo S, Partin AW, **Marks LS**, Fradet Y, Rittenhouse H, Groskopf J. PCA3: A Molecular Urine Assay for Predicting Prostate Biopsy Outcome. J Urol. 2008 Apr;179(4):1587-92.
- Sinha AA, Morgan JL, Betre K, Wilson MJ, Marks LS. Cathepsin B Expression in Prostate Cancer of Native Japanese and Japanese-American Patients: an Immunohistochemical Study. Anticancer Res. 2008 Jul-Aug;28(4B):2271-7.
- 87. **Marks LS**, Mostaghel EA, Nelson PS. Prostate Tissue Androgens: History and Current Clinical Relevance. Urology. 2008 Aug;72(2):247-54.
- 88. **Marks LS**, Bostwick DG. Prostate Cancer Specificity of PCA3 Gene Testing : Examples from Clinical Practice. Rev Urol. 2008 Summer;10(3):175-81.
- 89. **Marks LS.** Words of Wisdom. Re: Endogenous Sex Hormones and Prostate Cancer: A Collaborative Analysis of 18 prospective Studies. Eur Urol. 2009 Mar;55(3):750-1.
- 90. Chun FK, de la Taille A, van Poppel H, Marberger M, Stenzl A, Mulders PF, huland H, Abbou CC, Stillebroer AB, van Gils MP, Schalken JA, Fradet Y, Marks LS, Ellis W, Partin AW, Haese A. Prostate Cancer Gene 3 (PCA3): development and Internal Validation of a Novel Biopsy Nomogram. Eur Urol. 56: 659, 2009.
- 91. **Marks LS**, Gittelman MC, Hill LA, Volinn W, Hoel G. Rapid Efficacy of the Highly Selective Alpha 1A-Adrenoreceptor Antagonist Silodosin in Men with Signs and Symptoms of Benign Prostatic Hyperplasia: Pooled Results of 2 Phase 3 Studies. J Urol. 2009 Jun;181(6):2634-40.
- 92. Isbarn H, Pinthus JH, **Marks LS**, Montorsi F, Morales A, Morgentaler A, Schulman C. Testosterone and Prostate Cancer: Revisiting Old Paradigms. Eur Urol. 2009 Jul; 56(1):48-56.
- 93. **Marks LS**, Kaplan SA. Should Testosterone Replacement Be Given to Men with Large Prostates? J Urol. 2009 Nov;182(5):2109-11.
- 94. **Marks LS**, Gittelman MC, Hill LA, Volinn W, Hoel G. Silodosin in the Treatment of the Signs and Symptoms of Benign Prostatic Hyperplasia: A 9-Month Open-Label Extension Study. Urology. 2009 Dec; 74(6):1318-22.
- 95. **Marks LS** and Huang J. Words of Wisdom: Copy Number Analysis Indicates Monoclonal Origin of Lethal Metastatic Prostate Cancer. Eur. Urol. 2010 Feb; 57(4):727-728.