

eXchange



Cochabamba, Bolivia

University of San Simon Faculty of Medicine

April 22-23, 2010

Background

Organizers:

- On behalf of the Local Organizing Committee (LOC): Dr. Marcelo Torrico de la Reza, Dr. German Urenda Tardio
 - On behalf of IUGA Educational Committee Dr. Oscar Aguirre and Dr. G. Willy Davila
 - Preparatory meeting Santa Cruz, Bolivia on March 27-28, 2009 (see report)
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1. Urogynecology in Bolivia

There is no organized urogynecology or a subspecialty society in Bolivia. Urogynecology is practiced by GYN and Urology specialists, with approximately 10 individuals who have attended Urogyn courses abroad in Brasil, Argentina, Chile, etc. There has been one previous Urogyn conference, approximately 15 years ago, organized by a local GYN from Cochabamba, attended by Oscar Contreras and Don Ostergard. There is an active Bolivian Society of Obstetricians and Gynaecologists and multiple smaller societies such as the Menopause Society. There are no urogynecologists in Bolivia. A few have attended clinical training courses in Brasil and Chile, but no one has a practice limited to the female pelvic floor.

2. Venue

Venue was the University of San Simon Faculty of Medicine, a leading academic institution in Bolivia – in Cochabamba. This is a central location, neutral to either the mountainous region of La Paz or the tropical area of Santa Cruz. The site visit was held in Santa Cruz in 2009 and included a didactic day. Thus, this venue was considered very central and amenable for access from clinicians from around the country. A busy hub airport is located in town.

3. Language

A special request was made during the planning session that the course be held in Spanish due to the lack of English knowledge by most of those in attendance. Thus, a Spanish-speaking and/or Latin American faculty was included. Simultaneous translation was not necessary. Slides for presentations were in the speaker's preferred language. Pre and post-tests were in Spanish.

4. Faculty

IUGA Faculty

G. Willy Davila

Chair, Department of Gynecology
Head, Section of Urogynecology and Reconstructive Pelvic Surgery
Cleveland Clinic Florida
Weston, Florida , USA

Enrique Ubertazzi

Chief of Urogynecology Section
Hospital Italiano de Buenos Aires
Buenos Aires, Argentina

Cesar Descouvieres

Clinica Alemana
Santiago, Chile

Oscar Aguirre

President and Medical Director,
Aguirre Specialty Care
The Center for Female Pelvic Medicine & Cosmetic Surgery
Clinical Assistant Professor
University of Colorado School of Medicine
Englewood, CO USA

Local faculty

Carmelo Rodríguez Valdez

Medico Ginecólogo
Caja Petrolera de Salud y la Clinica Medica Sirani
Santa Cruz, Bolivia

Marcelo Torrico de la Reza

Urologist
Clinica Los Olivios
Cochabamba, Bolivia

German Urenda Tardio

Urologist
Caja Petrolera de Salud
Clinica Los Olivios
Cochabamba, Bolivia

Desiré Mostajo Flores

Ginecólogist
Santa Cruz, Bolivia

Edgar Carlos Molina Rodríguez

Hospital Universitario de Miraflores
La Paz, Bolivia

Administrative assistance:

IUGA: Electra McDermott
Local: Laura – Soluttio PCO

5. Scientific program

The scientific program had been developed to cover specific topics that Bolivian gynaecologists requested be discussed. These topics were openly discussed and selected during the site visit and included information on the actual state of urogynecology in Bolivia. The program included ample time reserved for questions, discussions and exchange of ideas etc.

SCIENTIFIC PROGRAM

Thursday, 22 April

- 8:30 - 9:00 Registration
- 9:00 - 9:15 Welcome remarks and introduction
G.W. Davila

Plenary session 1 (President: C. Rodríguez Valdez)

- 9:15 - 9:35 Temas importantes de la salud ginecologica de la mujer en Bolivia
Important themes in women's health in Bolivia
D. Mostajo Flores
- 9:35 - 9:55 Disponibilidad de Servicios Uroginecologicos en Bolivia
Availability of Urogynecologic services in Bolivia
C. Rodriguez Valdez
- 9:55 - 10:15 Primary evaluación: history, physical exam and voiding diary
C. Descouvieres
- 10:15 - 10:25 Discusión : Q&A
- 10:30 - 11:15 **Workshops (Rotación 1)**
- WS 1:** Applied anatomy of the pelvic floor
GROUP A
- WS 2:** Urodinámics
GROUP B
- WS 3:** Identificación and treatment of vaginal vault prolapse
GROUP C
- 11:15 - 11:45 Break

Plenary session 2 (President: O. Aguirre)

- 11:45-12:05 Basic clinical evaluation
E. C. Molina Rodríguez
- 12:05-12:25 Cystoscopy for the ginecólogist
M. Torrico de la Reza
- 12:25-13:00 Discusión Q&A
- 13:00-14:00 Lunch
- 14:00-14:45 **Workshops (Rotación 2)**

- WS 1:** Applied anatomy of the pelvic floor
GROUP B
- WS 2:** Urodynamics
GROUP C
- WS 3:** Identificación and treatment of vaginal vault prolapse
GROUP A

Plenary Sesión 3 (President: M. Torrico de la Reza)

- 14:45-15:05 Treatment of stress incontinence
E. Ubertazzi
- 15:05-15:25 Complications of incontinente surgery
G. Urenda Tardío

15:25-16:00 Discusión: Q&A

16:00-16:45 **Workshops (Rotación 3)**

- WS 1:** Applied anatomy of the pelvic floor
GROUP C
- WS 2:** Urodynamics
GROUP A
- WS 3:** Identificación and treatment of vaginal vault prolapse
GROUP B

16:45-17:00 Break

17:00-17:30 Presentations of Clinical Cases: INCONTINENCE
(President: C. Descouvières)
D. Mostajo Flores and M. Torrico de la Reza

17:30-17:45 Summary of the day (C. Rodríguez Valdez)

Course dinner

Friday, 23 April

Plenary Sesión 4 (President: E. Ubertazzi)

- 9:00-9:15 Overactive bladder: Epidemiology, etiology, presentación
C. Descouvieres
- 9:15-9:45 Overactive bladder: Treatment
G.W. Davila
- 9:45-10:05 Recurrent urinary tract infection: Investigación and Treatment
G. Urenda Tardio
- 10:05-10:25 Pregnancy and the Pelvic Floor
O. Aguirre
- 10:25-11:00 Discussion, Q&A
O. Aguirre
- 11:00-11:20 Break

Plenary Sesión 5 (President: C. Descouvieres)

- 11:20-11:40 Genital Prolapse: Pathophysiology
O. Aguirre
- 11:40- 12:10 Genital prolapse: Tradicional surgeries
E. Ubertazzi
- 12:10-12:30 Genital prolapse: New surgeries and developments
G.W. Dávila
- 12:30-13:00 Discussion Q&A
- 13:00-14:00 Lunch

Presentation of Cases (President: E. Ubertazzi)

- 14:00-14:45 *C. Descouviers y C. Rodríguez Valdez*
- 14:45-17:15 **Video Session: Traditional surgeries and discussion**
- Transvaginal Hysterectomy
 - Sling
 - Colpocleisis
 - Cystocele repair
- 17:15 -17:25 Summary of the day
G. Urenda Tardio

17:25-17:45 Closing words and Presentation of Attendance Certificates
G.W. Davila

Description of workshops

Workshop 1

Applied anatomy of the pelvic floor

Chairmen: O. Aguirre/M. Torrico de la Reza

A review of practical pelvic floor anatomy with a focus on surgical approaches to POP and identification of support defects. Special attention will be paid to the anterior and posterior compartments and their fascial attachments and muscular support.

Workshop 2

Urodynamics

Chairmen: G.W. Dávila/G. Urenda Tardio

An interactive session covering the performance of a wide variety of urodynamics techniques, including manual office cystometry to multichannel electronic urodynamics. An emphasis will be placed on interpretation of results and implications on management of the patient. Sample tracings will be presented and interpreted.

Workshop 3

Identification and treatment of vaginal vault prolapse

Chairmen: E. Ubertzzi/C. Descouvieres

This session emphasizes the importance of identification of vault prolapse in the patient with advanced degrees of vaginal POP. Anatomic correlates of support defects, and their identification on pelvic exam will be covered in detail. Special focus will be given to the interaction between anterior wall POP and apical support defects.

5. Participants

Participants included invited gynaecologists as well as urologists covering various geographic regions of Bolivia, including specifically-identified academic thought leaders. Also some senior medical students and residents were invited. The maximum number of planned participants was 40.

Participants were invited by the local organizing committee, who approached the chiefs of the gynaecology departments of the Government Health Service Hospitals and the University Hospitals. Also gynaecologists/urologists from the private sector were approached.

For a list of registrants, please see Attachment.

6. Split of expenses

The expenses for travel and hotel facilities of the IUGA faculty were covered by IUGA, while all local expenses (venue etc.) were covered by the local organizing committee. Local speakers and participants paid their own travel and hotel expenses (if applicable). Any profit made by the LOC must be used for educational purposes. The venue was provided free of cost by the Universidad Mayor de San Simon, with special appreciation being expressed to the Dean of the Medical School.

7. Registration fee

The fee for gynecologists and urologists was US\$ 50 and for students/residents US\$ 30. This included registration, lunch, coffee and tea, and course dinner.

The local organisation was responsible for the collection of the registration fees.

The fees were calculated to cover all local expenses.

8. Industry sponsorship

The local organizing committee was approached by local health care companies for sponsoring specific activities such as dinner. It was emphasized that if sponsorship was provided it was limited to covering expenses and no one company could be given preferential treatment. No industry exhibition area was offered. By the time of the event, no industry sponsorship had been offered.

9. Course dinner

A Thursday evening a dinner was held at a typical restaurant - arranged by the LOC.

10. Continuing Medical Education

Continuing Medical Education points of the Bolivian Medical Society were requested by LOC – but no formal application process was followed.

11. Certificates of Attendance

Formal certificates of attendance were issued by IUGA.

12. CD of presentations

All speakers were requested whether they have any objections against submitting their lectures before the meeting and all lectures were offered on a CD. All participants were handed a CD of these lectures.

13. Course evaluation

The course was evaluated according to the IUGA guidelines – using a pre-post test. An overall event evaluation was completed at the end of the meeting. At the end of each day one of the members of the LOC gave a short summary of the day.

For overall course evaluation including evaluation of speakers, please see Attachment.

14. Pre and post-test assessments

As per new IUGA guidelines for eXchange programs, a pre and post-test was completed by each attendee. The questions were provided by the speakers in Spanish. Attendees were notified that the purpose was simply to assess our teaching effectiveness.

For a listing of pre and post-test scores, please see Attachment.

15. Batches

The LOC organized a registration desk and coloured name batches (colour code for the workshops). The IUGA on-site staff and local staff ran the registration desk.

16. Budget and expenses

See attachment

Summary, observations and recommendations:

This eXchange session in Bolivia was seen as a very successful event by the local attendees. They overwhelmingly expressed an interest in future educational programs starting with a 2nd eXchange as is already planned. A multi-disciplinary approach was seen very positively by this group. The success of this event can be attributed in part to some new initiatives:

1. mother language used for presentations. This encouraged participation and involvement by attendees. There are now sufficient IUGA members in academic positions that this pattern may be appropriate in many locations.
2. use of a local organizing group. As the IUGA office takes on a greater role in organizing future eXchange programs, a local “PCO” demonstrated great effectiveness at a very low cost. In the past reliance on an on-site individual was fraught with uncertainty and lack of experience. The cost was certainly worth the value.
3. involvement of a large committee/group in the planning site visit. This group was particularly collegial, and helped minimize any political barriers to a successful event. In particular, the involvement of urologists early in the process allowed for attendance of a varied multi-disciplinary group.

4. having a dedicated IUGA office staff involved in the planning process and on site. This allowed more oversight of the planning and execution of the event. In the future, this will allow for more uniformity in structure of eXchange and nother educational programs.
5. Pre and post-test. This was a bit confusing to attendees and the purpose should be clarified at the onset. Some believed they were being graded – and the grade used for invitation to future events. The tests elevated anxiety levels. Their value however, is high for planning didactic content and volume of material covered.

Attachments:

1. List of attendees
2. Overall and speaker evaluations
3. Pre and post-test assessment scores
4. Budget and expenses
5. Photos of event

EVALUATIONS (TOTAL 37 EVALUATIONS)

	Excellent	Good	Fair	Poor	No Reply
DAY 1: Thursday, April 22					
SESSION 1					
Temas importantes de la salud ginecológica de la mujer en Bolivia (Gynecologic Health Issues in Bolivia)	9	21	5		2
Speaker: Desire Mostajo Flores	10	12	6	1	8
Disponibilidad de Servicios Uroginecológicos en Bolivia (Current Urogynaecology care availability in Bolivia)	7	16	6	1	
Speaker: Carmelo Rodríguez Valdez	7	19	2	1	
La evaluación primaria: la historia (Primary evaluation: history, bladder diary, examination)	9	12	4		
Speaker: Cesar Descouvieres	17	13	1		
SESSION 2					
Evaluación clínica básica (Patient Assessment and Workup)	9	14	8		
Speaker: Edgar Carlos Molina Rodríguez	10	18	3		
Cistoscopia para el ginecólogo (Cystoscopy for the Gynaecologist)	9	18	4		
Speaker: Marcelo Torrico de la Reza	12	15	3		
SESSION 3					
Tratamiento de la incontinencia (Treatment of Stress Urinary Incontinence)	14	17	1		
Speaker: Enrique Ubertzzi	15	10	1		
Complicaciones de la cirugía (Complications of Stress Incontinence Surgery)	16	12	3		
Speaker: German Urenda Tardio	10	17	1		
Presentaciones de Casos Clínicos (Case Presentations)	10	11	4		
Chairs: Desire Mostajo Flores and Marcelo Torrico de la Reza	12	14	3		
DAY 2: Friday, April 23					
SESSION 4					
Vejiga Hiperactiva: Epidemiología (Overactive bladder: Epidemiology, etiology, presentation)	20	13	1		
Speaker: Cesar Descouvieres	21	5	2		
Vejiga Hiperactiva: Tratamiento (Overactive bladder: Treatment modalities)	16	14	0		
Speaker: G. Willy Davila	22	5	0		
Infección urinaria recurrente (Recurrent Urinary Tract Infection: Investigation & treatment)	17	14	3		
Speaker: German Urenda Tardio	18	7	2		
Embarazo y piso pélvico (Pregnancy and the Pelvic Floor)	14	14	2		
Speaker: Oscar Aquirre	16	12	0		
SESSION 5					
Prolapso genital: Fisiopatología (Prolapse: Pathophysiology)	25	8	1		
Speaker: Oscar Aquirre	20	6	0		
Prolapso genital: cirugías tradicionales (Prolapse: Standard procedures)	25	6	1		
Speaker: Enrique Ubertzzi	21	6	0		
Prolapso genital: Nuevas cirugías y desarrollos (Prolapse: Recent Developments)	25	5	0		
Speaker: G. Willy Davila	21	5	0		

SESSION 6	0	0	0
Presentaciones de Casos (Case Presentations)	12	13	0
Chairs: Cesar Descouvieres and C. Rodriguez Valdez	15	10	0
Curso Sesion de video: cirugas tradicionales y discusion (Basic Urogynecologic surgery techniques – Video session and discussion)	17	8	0
TALLERES (WORKSHOPS):	0	0	0
Anatomia aplicada al piso pelvico (Applied Pelvic Floor Anatomy)	19	12	1
Chair: Oscar Aguirre	18	7	1
Chair: Marcelo Torrico de la Reza	17	9	2
Urodinamia (Urodynamics)	21	6	1
Chair: G. Willy Davila	21	7	1
Chair: German Urenda Tardio	16	8	2
Identificacion y tratamiento de prolapso de cupula v. (Identification and treatment of vault prolapse)	19	9	1
Chair: Enrique Ubertzzi	18	9	1
Chair: Cesar Descouvieres	14	5	1

REGISTRANTS

First Name	Last Name
Alejandro	Jordan
Antonio	Lara Torrico
Amado	Mole Cholima
Cesar Alejandro	Jordan Vasquez
David	Shayman
Edwin	Veizaga Vargas
Elizaabeth	Zelada Darras
Elvis Hubert	Blas Tapia
Fernando Antelo	Hurtado
Fernando	Revollo Cervantes
Fernando	Garcia Torrez
Francisco	Florido Aguirre
Freddy Ernesto	Zamorano Galetovic
Gustavo Adolfo	Tirado Villaruel
Humberto	Anez Chavez
Ivonne Teresita	Rojas Reyes Villa
Jaime Manuel	Sanchez Osinaga
Javier	Losantos Quiroga
Juan Carlos	Gil Rivero
Juan Rodolfo	Collao Aguirre
Ligia Edith	Villaruel Romero
Marcelo Enrique	Smith Valenzuela
Maria del Pilar	Lara Arias
Maria Teresa	Espinoza
Marlene	Vasquez Cahuasiri
Miguel	Roca Vasquez
Milton Abel	Alarcon Chavez
Nelva	Meruvia Villaruel
Oscar Dario	Betancourt Moreno
Oswaldo	Lacio Lino
Rafaela	Orihuela
Ramiro	Loayza Angulo
Remy	Uriona Arce
Rene	Campos Mendoza
Ricardo Augusto	Brianson Valderrama
Rita del Carman	Navarro
Sonia	Villegas Garcia
Silvia	Del Barco Dietz Canseco
Victor Hugo	Salazar Villaruel
Yoelma	Rocio Eid Sandoval
Yudy	Escobar Garcia

PRE/POST OVERVIEW

Pre test score	%	Post test score	%	% Difference
14	50	14	50	0
15	53	11	39	-14
12	43	11	39	-4
11	39	12	43	4
19	68	19	68	0
13	46	17	60	14
14	50	18	64	14
17	60	17	60	0
14	50	13	46	-4
19	69			
14	50	16	57	7
9	32	15	53	21
16	57	14	50	-7
18	64			
		12	43	
14	50	16	57	7
		10	35	
15	53			
12	43	13	46	3
12	43	15	53	10
19	68	20	71	3
16	57	14	50	-7
		12	43	
12	43	13	46	3
13	46	13	46	0
10	36	15	53	17
		17	60	
13	46	10	35	-11
		16	57	
16	57	14	50	-7
14	50	13	46	-4
16	57	18	64	7
		19	68	
17	60	17	60	0
13	46	13	46	0
17	61	19	68	7
13	46	17	60	14
13	46	13	46	0
17	61			
16	57	16	57	0
16	57			
		19	69	
		16	57	

Mean	14	51	14	51	2
Range	9-19	32-69	10-20	35-71	-14-21

PHOTOGALLERY



Preparatory Meeting

		Airfare		Accommodations		Other			TOTAL
La Paz, Bolivia	March 26-29, 2009	Travel To/From	Airfare Amount (USD)	Total days	Total Amount (USD)	Meals	Ground Transportation	Parking	
Willy Davila							\$270.40		\$270.40
Oscar Aguirre		Santacruz/US	\$1,418.70						\$1,418.70
TOTAL									\$1,689.10

First eXchange

		Airfare		Accommodations		Other			TOTAL
La Paz, Bolivia	March 19-21, 2010	Travel To/From	Airfare Amount (USD)	Total days	Total Amount (USD)	Meals	Ground Transportation	Parking	
Willy Davila		US/Bolivia	\$868.80	2 @ \$63.00	\$126.00		\$4.00		\$998.80
Cesar Descouviere		Chile/Bolivia	\$881.00	3 @ \$63.00	\$189.00				\$1,070.00
Enrique Ubertazzi		Argentina/Bolivia	\$511.59	3 @ \$63.00	\$189.00	\$19.87	Tel: \$5.78		\$726.24
Oscar Aguirre		US/Bolivia	\$2,332.78	3 @ \$63.00; 1 @ \$79.82	\$268.82	\$33.04	Tel: \$48.09	\$150.00	\$2,832.73
Elektra McDermott		US/Bolivia	\$947.70	3 @ \$63.00	\$189.00	Incl. faculty dinners \$523.35	Tel: \$3.27		\$1,663.32
Pelvic models/videos									\$748.22
Fedex									\$18.44
Organiz. Agency fee									\$410.00
TOTAL									\$8,467.75