



# ISPO Turkey

Business between July 2007-February 2009



## Membership News

City	ISPO Turkey - Member
Ankara	15
Istanbul	3
Izmir	2
<b>Total</b>	<b>20</b>

TSAPO - Member

197





## IC 16 - Interim International Congress Meeting

Bangkok, Thailand February 11, 2009



Profession	ISPO Turkey Member
PO Technicer and Technician	7
PT	7
MD	3
Mech. Engineer and the Others	3
<b>Total</b>	<b>20</b>



## IC 16 - Interim International Congress Meeting

Bangkok, Thailand February 11, 2009



Executive Committee Member	Profession, Place of Employment	Years on Commitee	Years of ISPO Membership
 <b>Ms Serap Alsancak</b> International Representative Chairman	Professor Physiotherapist <i>Director of P&amp;O Programme, Ankara University, Vocational School of Health, Fatih Cad.197/A, Keçiören, Ankara</i>	4 yrs	18 yrs (since 1990)
 <b>Mr Sabri Atesalp</b> International representative Committee Member	Professor Orthopedie Surgeon <i>Gülhane Military Medical Academy, Department of Orthopedics, Etlik, Ankara</i>	4 yrs	14 yrs (since 1994)
 <b>Mr Evren Erdem</b> Honorary Secretary	Medical Doctor PhD <i>Private P&amp;O Centre, Bankacı Sokak, 21/A Küçüksat, Ankara</i>	4 yrs	12 yrs (since 1996)
 <b>Mr Haydar Altinkaynak</b> Honorary Treasurer	Mechanical Engineer MSc <i>Lecturer of P&amp;O Programme, Ankara University, Vocational School of Health, Fatih Cad. 197/A, Keçiören, Ankara</i>	4 yrs	11 yrs (since 1997)
 <b>Mr İlhan Sahin</b> Committee Member	Mechanical Engineer <i>Private P&amp;O Centre, Libya Cad. No.1, Kolej, Ankara</i>	4 yrs	7 yrs (since 2001)
 <b>Mrs Kezban Yigiter</b> Committee Member	Associate Professor Physiotherapist <i>Hacettepe University, The School of Physiotherapy, Samanpazari, Ankara</i>	4 yrs	5 yrs (since 2003)



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Bangkok, Thailand February 11, 2009



# Meeting Information

- ISPO Turkey  
We met 13 times  
3 times in 2007  
8 times in 2008  
2 times in 2009
- TSAPO  
We meet every 3 weeks



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Bangkok, Thailand February 11, 2009



### Conferences/scientific meetings/seminars

Scientific Activity	Date	Duration	Place	Attendance
6 <sup>th</sup> National P&O Congress	17-20 October 2007	4 days	Ankara	419
17 <sup>th</sup> ESMAC (Annual Meeting of European Society of Movement Analysis for Adults and Children)	8-13 September 2008	6 days	Antalya	400
Harmony System Course	24 March 2008	1 day	Ankara	55
Stance Control Orthosis Course	24 September 2008	1 day	Ankara	70
LASAR Posture Course	8 October 2008	1 day	Ankara	61
7 <sup>th</sup> National Prosthetics and Orthotics Congress	15-18 October 2009	4 days	Istanbul	400 (estimate)



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Bangkok, Thailand February 11, 2009

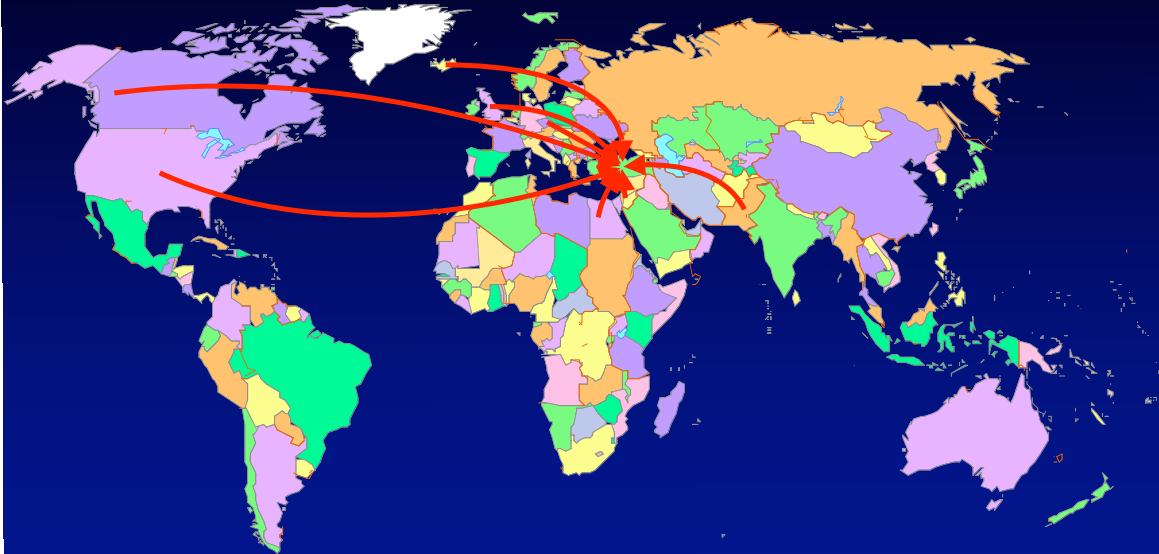


6<sup>th</sup> National P&O Congress, 17-20 October 2007, Ankara



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Bangkok, Thailand February 11, 2009





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Bangkok, Thailand February 11, 2009



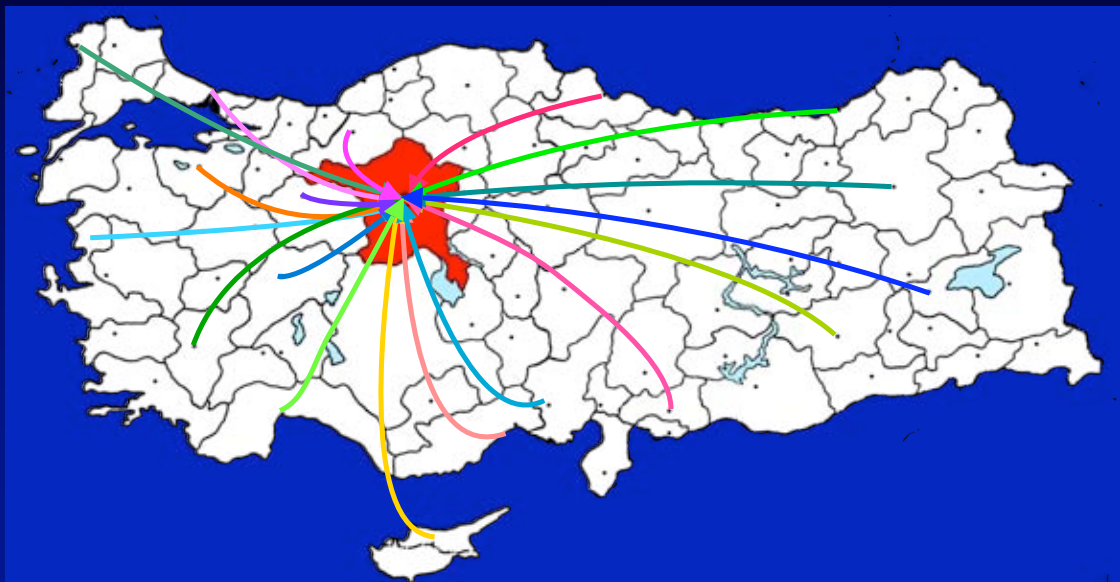
## International speakers and chairs

- PO Dan Blocka CANADA
- MD John Fisk USA
- Biomed Eng & PO Raid Alkhattab JORDAN
- PO Karl Becker GERMANY
- PO Roy Bowers SCOTLAND
- PO Alexander Hardt GERMANY
- PO Sophie Hill ENGLAND
- MD Eli Isikov ISRAIL
- PO Detlef Kokegei GERMANY
- PO Rickard Hanzek ICELAND
- Dr Bakht Sarwar PAKISTAN
- MD Abdel-Fattah AL-Worikat JORDAN



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Bangkok, Thailand February 11, 2009





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Bangkok, Thailand February 11, 2009



### National speakers and chairs

- o İzzetin Alıcı
- o Ömer Alıççı
- o Mustafa Alpaslan
- o Mümtaz Alpaslan
- o Hidayet Alpınar
- o Serap Alsancak
- o Haydar Altunkaynak
- o Necdet Altun
- o Salih Angın
- o Sabri Ateşalp
- o Kılıçhan Bayar
- o Nilgün Bek
- o Kezban Bayramlar Yiğiter
- o Cumhuriyet Candemir
- o Hayriye Çıtak
- o Necati Çayırılı
- o Ecir Demir
- o Necmettin Daştan
- o Mustafa Demiral
- o Bahtiyar Demiralp
- o Mehmet Demirtaş
- o Mustafa Deveci
- o Mehmet Doğan
- o Ahmet Ege
- o Rıdvan Ege
- o Fatih Erbahçeci
- o Hidayet Erdem
- o Deniz Evcik
- o Erkan Evrendilek
- o Salim Göktepe
- o Orhan Girgin
- o Hakan Gündüz
- o Özlem Heparslan
- o Haydar Gök
- o Mustafa Gültekin
- o Özgen Güven
- o Hakan Kaya
- o Feza Korkusuz
- o Mahmut Kömürcü
- o Ünal Kuzgun
- o Ayşe Küçükdeveci
- o Mustafa Kürklü
- o Gürsel Leblebicioğlu
- o Ertan Mergen
- o Haydar Möhür
- o Hasan Hilmi Muratlı
- o Ahmet Özgül
- o Ahmet Pürgü
- o Yener Sağlık
- o Zübeyir Sarı
- o İlhan Şahin
- o Gül Şener
- o Mehmet Şengöz
- o Engin Şimşek
- o Muharrem Şimşek
- o Yaşar Tatar
- o Nihal Tırpan
- o Handan Tüzün
- o Fatma Uygur
- o Hakan Uysal
- o Özlem Ülger
- o Güneş Yavuzer
- o Tarık Yazar
- o Kamil Yazıcıoğlu
- o Haluk Yetkin
- o Yusuf Yıldız
- o Cemil Yıldız
- o Necati Yücel Yıldız
- o Bilge Yılmaz
- o Yüksel Yurttaş



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Bangkok, Thailand February 11, 2009



Programme	No
Technical Workshop	6
Symposium	5
Plenary Session	5
Instructional Course	7
Free Paper	12
Social and Cultural Activity	5



# IC 16 - Interim International Congress Meeting

Bangkok, Thailand February 11, 2009



PROG. 1		AMME	
17 October 2007, Wednesday		18 October 2007, Thursday	
9.00-14.00	REGISTRATION	Instructional Course II Moral education and professional, legal and ethical aspects, Ways of life and practicing: how students become prosthetists-orthotists.	Instructional Course V Prosthetics and Orthotics services and developments in different countries
10.00	Tea-Coffee	Tea-Coffee	Tea-Coffee
10.30	Technical Workshop I Management of transcranial amputee and caring of quadrilateral and tibial contoured socket	Primary Session II New developments of upper limb prostheses	Primary Session IV The principles of AFOs for neurological conditions
	Technical Workshop II Orthotic management of pedis and casting/taking measurement of KAFO	Primary Session III Surgical and orthotic management of diabetic foot	Primary Session V Surgical and orthotic management of club foot
12.00	Lunch	Lunch	Lunch
13.30	Technical Workshop III Materials selection of prostheses and orthoses	Symposium I Anatomical determinants and orthotic	Symposium III Quality of life and functionality in amputees
		Symposium II Etiological diseases and orthotic management	Symposium IV Diabetic foot and orthotic prosthetics
15.00	Tea-Coffee	Tea-Coffee	Tea-Coffee
15.30	OPENING CEREMONY & Disabled Persons Show	Instructional Course III Upper limb sockets, harnessing and controls	Instructional Course VI Special technical solutions in prosthetic rehabilitation of amputees with additional medical problems: skin and stump problems and laser effects
16.00	Primary Session I ISPO scientific activities	Instructional Course IV Orthotic management of Legg-Claire Perthes (DISCUSSION)	Technical Workshop VI Variation of transcranial and knee disarticulation socket design
16.30	Instructional Course I Importance in prosthetics and orthotics design	Instructional Course V Diabetic management of Legg-Claire Perthes (DISCUSSION)	Free Posters (Questions Answer)
17.30	Free papers	Free papers	CLOSING CEREMONY & Presentation of Awards (Closed)
18.00	WELCOME RECEPTION		18.30 ISPO & National ISPO Executive Committee Meeting
18.00		GALA DINNER	CONCERT
18.00	TOUR I (17 October 2007, Wednesday)		TOUR B (18 October 2007, Thursday)



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Bangkok, Thailand February 11, 2009



Türkiye Protez-Ortez Bilim Derneği ve Ulusal ISPO İşbirliği ile




**ULUSLARARASI KATILIMLI  
6. ULUSAL PROTEZ-ORTEZ KONGRESİ**

**17-20 Ekim 2007**



GATA TSK Rehabilitasyon ve Bakım Merkezi  
Bilkent / ANKARA

Editör  
Prof.Dr. Serap ALSANCAK



The Logo of TUMTAK, developed by İsmail Korkmaz





Turkish Scientific Association of Prosthetics - Orthotics and National ISPO





**6<sup>th</sup> NATIONAL PROSTHETICS AND  
ORTHOTICS CONGRESS  
WITH INTERNATIONAL PARTICIPANTS**

**17<sup>th</sup> - 20<sup>th</sup> October 2007**

GMMA TAF Rehabilitation and Health Care Centre  
Bilkent / ANKARA





## IC 16 - Interim International Congress Meeting

Bangkok, Thailand February 11, 2009



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Bangkok, Thailand February 11, 2009



6<sup>th</sup> National P&O Congress, 17-20 October 2007, Ankara





## IC 16 - Interim International Congress Meeting

Bangkok, Thailand February 11, 2009



### 17<sup>th</sup> ESMAC

(Annual Meeting of European Society of Movement Analysis for Adults and Children)

8-13 September 2008, Antalya

#### Plenary Session & Workshop

##### Topics

- Observational Gait Analysis
- Gait Deviations in Amputees

##### Invited Speakers

Eng. Tim Bach (AU); P.T. Serap Alsancak (TR) ; Eng. Siegmar Blumnetritt (GR); Mech.Eng. Haydar Altinkaynak (TR); M.D. Yusuf Yildiz (TR); P.T. Ozlem Yilmaz (TR)



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Bangkok, Thailand February 11, 2009



### Harmony System Course, 24 March, 2008, Ankara





# IC 16 - Interim International Congress Meeting

Bangkok, Thailand February 11, 2009



## Stance Control Orthoses Course, 24 September, 2008, Ankara



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Bangkok, Thailand February 11, 2009



## L.A.S.A.R. Posture Course, 8 October 2008, Ankara





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Bangkok, Thailand February 11, 2009



- ISPO World Congress  
*July 29-August, 3 2007, Vancouver :*  
7 delegates and 1 company

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- ACPOC Annual Meeting  
*April 9-12, 2008, Montreal :*  
3 delegates

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- Orthopaedic+Reha-Technik World Congress  
*21-24 May, 2008, Leipzig :*  
70 delegates and 9 companies

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- 5th Regional Central European ISPO Conference  
*September 19-21, 2008, Slovenia :*  
2 delegates



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Bangkok, Thailand February 11, 2009



### P&O Centres and Component Manufacturers

- State centre 25
- Private centre 580
- Manufacturer 23

**Service to physically disabled : 8 million**



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Bangkok, Thailand February 11, 2009



- **The Turkish Standards were established on P&O Manufacture and Fitting Rules**
- **The works have been completed on CE marking of domestic P&O components**
- **Regulations have been completed about The licensing of P&O centres' working**



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Bangkok, Thailand February 11, 2009



### P&O Education

#### Vocational High School in Istanbul (1988)

- Programme Type : P&O Technician
- Training Duration : 4 yrs
- Education Language : Turkish
- Degree of Certificate : Secondary School Diploma
- Number of Students : 24 per year
- Course Duration : 4000 hours (45% theory ; 55% practice)
- **Number of Graduates : 358**





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Bangkok, Thailand February 11, 2009



### Vocational Higher Schools in Univ.s Vocational School of Health (n:49)

- Ambulance and Emergency Care
- Audiometry
- Optician
- **P&O (n:6)**
- Radiology
- Radiotherapy
- Medical Documentation and Secretary
- Medical Laboratory



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Bangkok, Thailand February 11, 2009



### Universities with P&O Programmes

**In Ankara, Afyon, Diyarbakir, Eskisehir, Edirne**

These are;

Dicle University (2003)

Afyon Kocatepe University (1999)

Ankara University (1990)

Osmangazi University (1989)

Trakya University (1988)

Hacettepe University (1985)

- Programme Type : P&O Technicer
- Training Duration : 2 yrs
- Education Language : Turkish
- Degree of Certificate : Diploma
- Number of Students : 20 per year
- Course Duration : 2000 hours  
(55 % theory and 45 % practice)
- **Number of Graduates : 700**





# IC 16 - Interim International Congress Meeting

Bangkok, Thailand February 11, 2009



Ankara University P&O Programme Laboratory

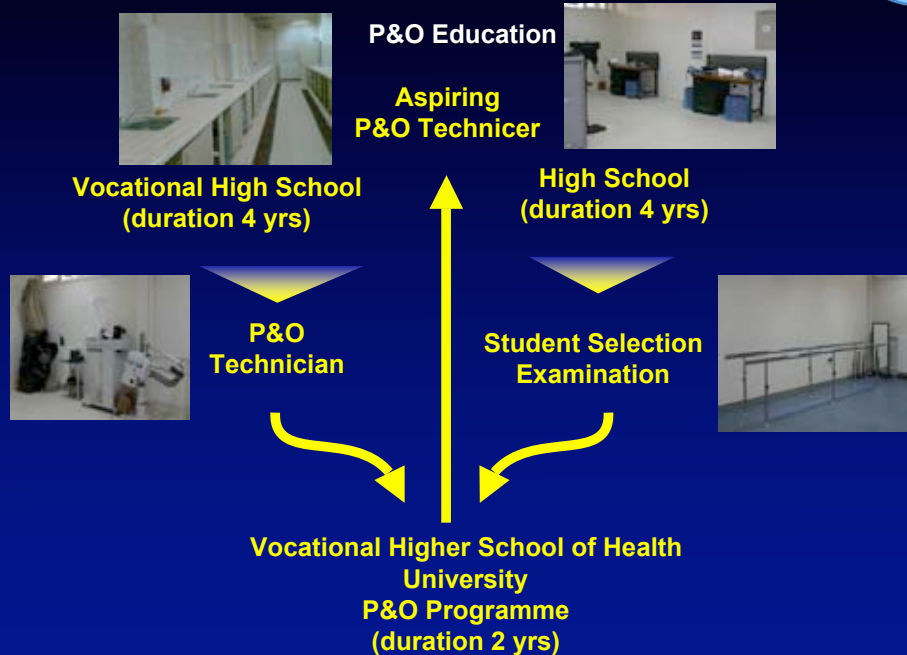


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Bangkok, Thailand February 11, 2009



Ankara University P&O Programme Laboratory





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Bangkok, Thailand February 11, 2009



### P&O Training Programmes at Universities

- We have just organized a Committee Works to be established on “P&O Edu Standart”
- In the end of these meetings, the reports will be given to the Higher Education Council to be developed of P&O Edu.



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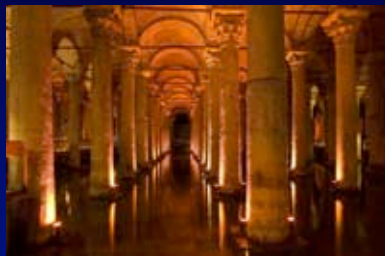
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### Future National or Regional Meetings

Forthcoming National P&O Congress

15-18 October 2009, Istanbul





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Bangkok, Thailand February 11, 2009



**Future National or Regional Meetings**

**We wish to organize and host  
ISPO Congress, 2016  
Istanbul**

**Our International links/Collaborative Meetings**  
[www.turkprot.org](http://www.turkprot.org)



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Bangkok, Thailand February 11, 2009



**Thank you**