# Minutes of the Meeting of the ESH Scientific Council

# Barcelona, June 8, 2018 8:15 - 13:00 hrs

# Present

- K. Tsioufis, President E. Lurbe, Vice President R. Kreutz, Secretary
- M. Bochud, Treasurer
- E. Agabiti Rosei, Immediate Past President

ESH Council members	Executive officers
M. Azizi	G. Mancia
A. Janueszewicz	G. Parati
T. Kahan	D. Clement
J. Polonia	A. Coca
P. van de Borne	A. Manolis
B. Williams	
Ex-officio members	Further Participants
C. Borghi	M. Burnier (from 11:00 hrs)
D. Lovic	M. Massaro - AIM
	R. Lynch

# Apologies

P. van de Borne

# **1. PRESIDENT'S WELCOME**

The meeting was opened by the ESH President K. Tsioufis who welcomed Council members to the Annual Meeting. He suggested covering only the most important issues in this meeting and to refer all other issues to the Council Meeting in November.

# 2. MINUTES OF THE BARCELONA SCIENTIFIC COUNCIL MEETING, FEBRUARY, 2018

The minutes of the Council Meeting held in Barcelona, February, 2018 were unanimously accepted by the Council.

# **3. TREASURER'S REPORT**

# a. ESH

M. Bochud presented the audited financial report at 31.12.2017. The total assets of the ESH amount to 2'068'681.83 Swiss francs. The net result for the year amounts to 490'477.01 Swiss francs. Total cash amounts to 1'261'221.58 Swiss francs. She pointed out that after consulting with M. Burnier, the Auditors admonished that the FESH reserves are too low compared to the amount of €700.000 when the FESH was founded. They suggested that €300.000 be transferred by ESH to FESH. This suggestion was unanimously accepted by the Council. M. Burnier reported the Auditors.

European Society of Hypertension, Zug		
Balance sheet as at 31 December		
(in Swiss francs)		
Assets Notes	2017	2016
Current assets		
Cash and cash equivalents 3	1'261'221.58	797'500.25
Short-term investments with a guoted market price	539'211.35	497'854.00
Securities (cost price)	703'914.76	703'914.76
Valuation on securities	-164'703.41	-206'060.76
Trade receivables	149'055.10	158'215.50
due from third parties	149'055.10	158'215.50
Other current receivables	2'178.70	7'356.05
due from third parties	2'178.70	7'356.05
Accrued income and prepaid expenses	117'015.10	114'138.12
Total assets	2'068'681.83	1'575'063.92
Total assets Liabilities Notes	2'068'681.83	1'575'063.92 2016
Liabilities Notes	2017	2016
Liabilities Notes		
Liabilities Notes	2017	2016
Liabilities Notes Short-term liabilities Accrued expenses and deferred income	2017 29'273.00	2016 26'132.10
Liabilities Notes Short-term liabilities Total short-term liabilities	2017 29'273.00	2016 26'132.10
Liabilities Notes Short-term liabilities Accrued expenses and deferred income Total short-term liabilities Equity Society capital	2017 29'273.00 29'273.00	2016 26'132.10 26'132.10
Liabilities Notes Short-term liabilities Accrued expenses and deferred income Total short-term liabilities Equity	2017 29'273.00 29'273.00 536'044.99	2016 26'132.10 26'132.10 536'044.99
Liabilities Notes Short-erm liabilities Accrued expenses and deferred income Total short-term liabilities Equity Society capital Retained earnings	2017 29'273.00 29'273.00 536'044.99 1'012'886.83	2016 26'132.10 26'132.10 536'044.99 934'857.81
Liabilities Notes Short-term liabilities Accrued expenses and deferred income Total short-term liabilities Equity Society capital Retained earnings Net result for the year	2017 29'273.00 29'273.00 536'044.99 1'012'886.83 490'477.01	2016 26'132.10 26'132.10 536'044.99 934'857.81 78'029.02

2017	2016
	1'377'519.75
	754.15
	62'262.40
	1'202'144.25
	112'358.95
	-1'162'478.65
	-11'044.00
	-77'450.40
	-1'041'344.25
	-
	-32'640.00
	-106'101.72
	-7'806.40
	-33'157.75
	-13'137.75
	-2'301.82
	-49'698.00
	321.10
	262.65
	58.45
	-
	-
	-17'727.51
	-8'355.05
	-9'372.46
	· · · ·
498'477.01	91'532.97
8,000 00	-13'503.95
	78'029.02
	s 2017 1582'168.89 362.15 197'337.90 1/266'488.01 1/1750.88 -1122762.98 -1102775.29 -1102752.98 -1104'1502.18 -1104'1502.18 -1104'1502.18 -005.80 -22725.25 -5005.80 247.95 4/1357.35 6/95'48.60 -22725.80 -247.95 -27276.80 498'477.01

# **b. ESH FOUNDATION**

M. Burnier presented the financial report of the Foundation of ESH at 31.12.2017. The total assets were 290'285.41 Swiss francs. The net result for the year amount to 5'736.76 Swiss francs. Total cash amounts to 240'546.21 Swiss francs.

No funds were transferred by ESH to FESH in 2016-2017. He suggested to make a transfer. K. Tsioufs confirmed the transfer of 300,000 Euro to the FESH. K. Tsioufis confirmed that this transfer was unanimously accepted by the Council.

FOUNDAT			ION (FI	
Foundation of the European Se	ociety of Hypertension, Zug			
Balance sheet as at 31 December (in Swiss francs)				
Assets	Notes	2017	2016	
Current assets				
Cash and cash equivalents		240'546.21	351'564.89	
Short-term investments with a quot	ed market price	40'491.40	42'016.05	
Securities (cost price)		58'334.00	58'334.00	
Valuation on securities		-17'842.60	-16'317.95	
Trade receivables		9*248.00		
due from third parties		9'248.00		
Total current assets		290*285.61	393'580.94	
Total assets		290'285.61	393'580.94	
	Notes	290'285.61	393'580.94 2016	
Total assets Liabilities Short-term liabilities	Notes	2017	2016	
Total assets Liabilities Short-term liabilities Trade payables	Notes	2017	<b>2016</b> 9'227	
Total assets Liabilities Short-term liabilities Trade payables due to thrid parties		2017	2016	
Total assets Liabilities Short-term liabilities Trade payables		2017	<b>2016</b> 9'227	
Total assets Liabilities Short-term liabilities Trade payables due to thrid parties		2017 6'000 6'000	<b>2016</b> 9'227 9'227	
Total assets Liabilities Short-term liabilities Trade psyables due to third parties Accrued expenses and deferred inc		2017 6'000 6'000 16'000.00	2016 9'227 9'227 40'331.47	
Total assets Liabilities Short-term liabilities Trade psyables due to third parties Accrued expenses and deferred inc Total short-term liabilities		2017 6'000 6'000 16'000.00	2016 9'227 9'227 40'331.47	
Total assets Liabilities Short-term liabilities Trade payables due to third parties Accrued expenses and deferred inc Total short-term liabilities Equity		2017 6'000 6'000 16'000.00 22'000.20	2016 9'227 9'227 40'331.47 49'558.77	
Total assets Liabilities Short-term liabilities Trade psyables due to third parties Accrued expenses and deferred inc Total short-term liabilities Equity Foundation capital		2017 6'000 6'000 16'000.00 22'000.20 700'000.00	2016 9'227 9'227 40'331.47 49'558.77 700'000.00	
Total assets Liabilities Short-term liabilities Trade payables due to third parties Accrued expenses and deferred inc Total short-term liabilities Equity Foundation capital Retained earnings		2017 6'000 16'000 22'000.20 700'000.00 -355'977.83	2016 9'227 9'227 40'331.47 49'558.77 700'000.00 -227'889.55	

		FOUNDA	TION (FESH)
Foundation of the European Society of Hypertension, Zug			
Profit and loss statement for the financial year			
ended 31 December			
(in Swiss francs)			
Notes	2017	2016	
Net proceeds from sales of goods and services	14'663.95	16'214.61	
Subscriptions of Organisations	6'489.60	2'197.90	
Contributions to Summer School	-	5'440.71	
Contributions to Educational Meeting	5'850.75	8'576.00	
General meeting income	2'323.60		
Purchase and manufacturing costs of products and services sold	-74'355.43	-125'825.81	
Foundation activities: Summer School	-62'504.48	-108'022.51	
Foundation activities: Educational Meeting	-11'850.95	-17'803.30	
Other operating expenses	-25'346.43	-26'539.76	
Administrative costs	-21'023.75	-23'554.00	
Legal- and professional fees	-3'888.00	-2'547.85	
Bank charges	-434.68	-437.91	
Financial income	10'825.80	8'062.68	X
Dividend and interest on securities	901.65	953.65	
Gain on securities	-	294.35	
Gain on currency exchange	9'924.15	6'814.68	
Financial expenses	-1'524.65	-	
Loss on securities	-1'524.65	-	
Net result for the year	-75'736.76	-128'088.28	

# 4. ESH 2018

The annual meeting is the most important activity of the Society and K. Tsioufis thanked A. Coca and M. Massaro for the excellent organization of the 2018 ESH meeting in Barcelona.

# a. Report on 2018 ESH Meeting, Barcelona

M. Massaro summarized the status of the 2018 Annual Meeting in Barcelona. There is a higher income with less registered participants in 2018 than in 2017. The number of free registrations in 2018 was reduced. Final numbers will be provided at the Council meeting in November.

th EUROPEAN MEETING ON HYPERTENSION AND CARDIOVASCULAR PROTECTION	BUDGET	FSH SO	ropean ciety of pertension H2018.EU
Please note that t	PROVISIONAL he minimum values guara		
	ly calculated in this prosp		
Sponsorship income (less € 260.000 – ESH 2		€ 823.375,00	
and an and a second	2017)	€ 823.375,00 € 1.106.633,00	
(less € 260.000 – ESH 2	2017) ted to 07-06-2018		

A total of 1145 Abstracts were received. 1015 Abstracts and 121 Late-breaker abstracts were accepted. 190 were not included in the Abstract Book due to lack of registration fee payment and 24 were withdrawn by the authors. The countries that submitted the most abstracts were Italy, Russia and Spain. The e-Supplement 1 – ESH Abstract Book was

published in the June edition of the Journal of Hypertension. The Abstract Book is available on the Journal of Hypertension website, the ESH website and the ESH congress website.

M. Massaro provided costs for the publication of 922 meeting Abstracts. The cost for the online publication was  $\in 11.828,09$ . R. Kreutz reported that the proposal from the last Council meeting to explore the possibility to publish the abstracts in Blood Pressure was evaluated. However, as agreed the proposal by this Journal was rejected as the costs are in fact even somewhat higher compared to the Journal of Hypertension.

282 Faculty members were invited. The 2018 ESH meeting hosted 1 Sponsored Lecture (Menarini Group), 2 Satellite Symposia (Servier, Merck KGaA), 1 Hands-on Session (Somnomedics), 10 Minisymposia (CVRx, Ferrer (2), Medtronic, Menarini Group (2), Omron Healthcare Europe, ReCOR Medical, Servier (2)).

The 2018 ESH meeting hosted 26 Exhibitors in a total surface of approx. 470 SQM. The total number of registered participants in 2018 is 2565.

A brief brainstorming followed on how to reduce costs of the Annual Meeting and how to attract participants and sponsors. Ideas discussed:

- reduce the length of the congress
- begin on Thursday and finish on Sunday
- work closely with the National Societies encouraging them to bring more physicians
- involvement of local society in meeting organization to bring financial support from local sponsors
- invite local society to hold their meeting (½ day) at the ESH Annual Meeting
- provide special registration fees for Latin American countries
- take into consideration Ramadan when programming the annual meeting

# **b.** Awards

The awards committee selected from nominations received the below awards. Prof. Beaufils unable to participate; M. Azizi will receive the Paul Milliez Award on his behalf.



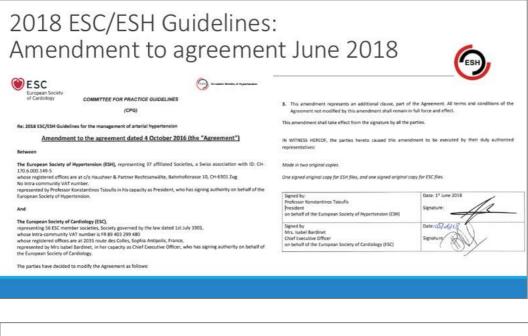
# c. Presentation of 2018 ESC/ESH Guidelines on the management of Arterial Hypertension

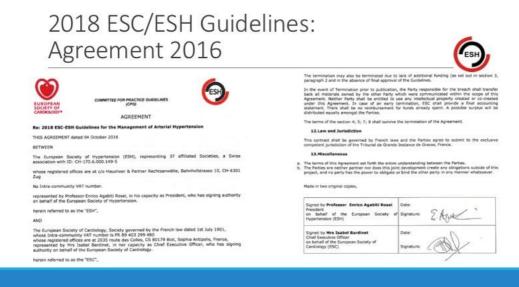
Despite the many difficulties the 2018 European Guidelines will be presented at the ESH 2018 Annual Meeting.

K. Tsioufis thanked the two chairs G. Mancia and B. Williams for their excellent contribution and efforts in preparing the Guideline publication.

K. Tsioufis informed the Council members that the Amendment to the agreement with ESC granted ESH the right to broadcast the presentation of the Guidelines in live steaming.

The full text of the new joint Guidelines will be published on August 25 in the European Heart Journal and the Journal of Hypertension, in parallel with a corresponding presentation during the ESC congress in Munich. The Guidelines will be published on the ESH website on the same day.





# d. ESH Collaboration with National Societies

The active involvement in ESH activities is essential to strengthen relationships between ESH and the National Societies.

# e. Individual appointments with National Society Presidents

A series of individual meetings, 25 in total, with the Presidents of the National Societies have been organized each morning over the three days of the Annual Meeting. A *Summary Sheet* was sent to all the National Societies asking them to provide an overview of their society.

D. Lovic will finish his term in 2019 as ESH representative of the National Societies. The new representative will be elected by the presidents of the National societies before the June meeting 2019.

# 5. ESH BY-LAWS UPDATE 2018

R. Kreutz summarized the procedure followed to update the current ESH By-laws dated 2002. The text, both in English and in German, was approved by the Swiss law firm Ornitag. The updated By-laws include important changes related to addressing the role of FESH, simplified criteria for membership application, corporate membership, Ex-officio non-voting members and the Awards committee. No objections were raised by the Council.

The By-laws will be presented during the ESH General Assembly for approval.

Esty European Society of Hypertension	European Society of Hypertension
BY-LAWS	STATUTEN
ARTICLE I	ART. 1
European Society of Hypertension (ESH), Zug (CH) The name of this organization shall be the European Society of Hypertension (ESH) and the above station ESH is used in this document to refer to this organization. The ESH is a society according to art. 60 et seq. of the Swiss Cvill Code. Its seat is in Zug, Switzerland. ARTICLE II	Name, Sitz Linter dem Namen European Society of Hypertension (Europäischer Verein zur Förderung der wissenschaftlichen Forschung im Bereich des Buthochdrucks), im folgenet Fort als ESH benannt, besteht mit Sitz in Zug, Schweiz, eing Verein gemäß Art. 60/f.203.
Purpose The objectives of the Society shall be to promote and encourage the advancement of	ART. II
scientific reases hand isovidege in hypertension and associated dasses. It shall also be to pronote and encourge particition of the knowledge to medical care in all aspects of hypertension and associated diseases. Specifically: 1. The ESH will encourse, promote, endorse or organize high quality international scientific activities and communications of the results. Such activities shall be carried out primarily by an annual European Meeting as well as through the organization, participation and co-organize in ordinate and the special characteristic and communications of the results. Such activities shall be carried out primarily by an annual European Meeting as well as through the organization, participation, and co-organize individe in the special charameteristic and the special density of the special charameteristic and excitation of special density. The second special publications. Reservch projects and other special density is a special shall care profession. 1. The ESH will encourse, promote, endorse or organize activities involved with observe and the special density of the special density of the special shall care professions. 1. The ESH will encourse, promote, endorse or organize, alone or in conjunction with other scientific societies and members of health delivery professions, and funders. 1. The ESH will encourse, promote, endorse or organize, alone or in conjunction with other scientific societies and members of health delivery professions, and funders. 1. The ESH supports a Foundation (FESH) in order to achieve its purpose, the ESH stationate to ESH are suppose which are not necessary for achieving its purpose.	Zveck Der Verein betweckt die Förderung und Utterstützung der wissenschaftlich förschung und der Kernteisse im Bereich Biuthordhruck und ausschaft beresung von Reiterten im Bereich Biuthordhruck und den damit assoziellert Erkrankungen fördern und unterstützen. Insbesondere: 1. Der Verein förder, unterstützt, begünstigt und organiseta deren Ergebnis Södre Täbigketen finden in enter Linier im Rahmen einer Jährlichen Europälterte hermanschaftliche Täbigketen sowie die Bekanntgebar einer Ergebnis Södre Täbigketen finden in enter Linier im Rahmen einer Jährlichen Europälterte hermandoweiten Täbigketen sowie der Bekanntgebar einer Ergebnis Södre Täbigketen finden in enter Linier kulturgebar einer Ergebnis Södre Täbigketen finden in enter Linier kulturgebar einer Ergebnis bereinsbeziehen Täbigketen sowie der Bekanntgebar einer Ergebnis Tarchungspreidens olige einer im Rahmen einer Jährlichen Europälterte hermandoweiten Täbigketen einer im Rahmen einer Bildrichen, seiner Fürschungspreidens olige einer Bieflichung und organisiert Täbigketen, weit mit der med Zin is chen Weiterbildung im Bereich Bildrochdruck und den and einerteinschlichen Erdenzungen in Verbeidung abereich Bildrochdruck und den dar einerteinschlichten Organisationen sowie met Mägleden von einerteinschlichen Bindlichen Organisationen sowie met Mägleden von einerteinschlichen Bindlichen Erdenzungen kunstellichen Organisationen und Mägleden von materstützt um einer Erkeit unterstützt. Bisgleiten, kunstellichen Standiger von auferteinschlichen Bindlichen und Bisgleiterein.

#### 5. ESH BY-LAWS UPDATE 2018

#### ARTICLE III

- PH is open to physicians and any health care professional dedicated to research in hypertension, or prevention an ment) of hypertension and associated disease
- nbers. Applicants are required to apply online at the website of the when vitae (CV) in English (listing academic degrees and
- cations related to hypertension and associated diseases; infrare not required. Approval of memberships are officially inval Meeting of the ESH.

# rivileges of ESH membrarticipate in the scientific retal Assembly during the tion to the ESH Scientific

7. Corporate membership Institutions or companies inte rested in the support of t

# ARTICLE IV ESH Scientific Council. Officers, Committees and Governing bodies. 1. ESH Scientific Council The Scientific Council of the ESH is the row Council has the duty of supervising all affairs ESH is open to applicants worldwide, or residents are eligible to become a Scientific C med by 11 el y non-voting ex by the Council

scally upon failure to pay the annual dives for

### 5. ESH BY-LAWS UPDATE 2018 include items in the Agenda must be addressed to the President at least si taks before the General Assembly is to meet. ARTICLE V indiation of the ESH Scientific Council and bly, the Society shall employ an account valat review of the finances of the Society i valat review of the finances of the Society i n Soecialist activities g Group activities activities of the Soc ational lumont ARTICLE VI rid at least 3 other m n reast 3 other members intervite availability and ittee will provide recommender ection of the individuals t ARTICLE VII energy and emeritus me state for a two-year te es of the ESH Scientific Counci elected members of the ESH Scientific Council six shall o uorum. The ESH Scientific Council should normally m hould be convened by the ESH President, Ar sident to participate at an ESH i interfic Council members may n extraordinary additional m equests as an Council resolutions y of the Society sh rom the by-laws the ESH Scientific Council shou noil resolutions that will help guide its proo n the following angle: npass the fol

### **6. FUTURE MEETINGS**

### a. 2019 ESH Meeting, Milan

The meeting will be held 21-24 June, 2019. The layout will be similar to the 2017 layout.

# b. 2020 ESH/ISH Meeting, Glasgow

The agreement between ESH/ISH will be signed during the meeting on June 11. The City of Glasgow and Tourist Bureau have committed to a financial contribution which is contingent to the number of participants.

# c. 2021 ESH Meeting, Milan

Nothing to report.

# d. 2022 BID Meeting Candidature

The presentation of the Bid proposals will take place on Saturday, June 9. The Selection Committee will review the presentations and the announcement of the winner will be made during the General Assembly on Sunday, June 10.

# 7. ESH MEMBERSHIP STATUS

R. Kreutz provided a brief overview of the membership statistics on the payment status.



# 8. ESH AND JOURNAL OF HYPERTENSION

K. Tsioufis thanked G. Mancia for guaranteeing the smooth conduction of the Journal of Hypertension during Alberto Zanchetti's recovery in hospital and after his death. He also announced that G. Mancia has been nominated by ESH for the Editor in Chief of the Journal of Hypertension for the next three years. G. Mancia added that in this interim period it is necessary to define new editorial management criteria. More involvement by ISH is needed and Associate Editors should be made more independent. A meeting of the Board of Management of JH to clarify the nomination/election of the new editor is scheduled on 9th June 2018

# 9. ESH YOUNG INVESTIGATOR'S FORUM

J. Polonia apologized for the delay in implementing the forum. Contacts with young physicians has brought to light that hypertension is not very interesting to them. Implement ways to attract young physicians and create interest in hypertension by inviting them to the Summer Schools, develop online program featuring hypertension and multiple diseases (Working Group topics), provide diploma. The core procedure will be presented during the Council meeting in November.

# 10. RULES AND ENDORSEMENT OF THE PRE – AND POST – SATELLITE SYMPOSIA AND INDUSTRY SUPPORTED SYMPOSIA

T. Kahan gave a brief overview of the diversities and rules in different countries and industries regarding the endorsement of pre- and post- satellite symposia and industry supported symposia. Guidelines regulating the above endorsements will be created and will be presented at the next Council meeting.

# **11. ESH RESEARCH PROJECTS**

### a. BP Controls in European Countries

B. Jelakovic advised that the protocol and Informed Consent have been sent out to the participating Excellence Centres. Some Centres have requested the translation of the protocol and Informed Consent, National Societies will be asked to collaborate with the translations. Omron will deliver the devices to B. Jelakovic who will arrange shipment to the Excellence Centres. The Study will begin in September.

# b. ESH App Pilot Study

A grant has been received from Pfizer to fund this study which will be carried out in 6 European countries.

# c. Atrial Fibrillation

The enrolment of approximately 1000 patients has closed.

# **12. ESH POSITION PAPERS**

C. Borghi reported he is still waiting for contributions from authors of the Position Paper Nutraceutical for the management of high blood. The final draft will be ready for presentation during the Council Meeting in Bologna.

# 13. ESH NEWSLETTERS FOR 2018-2019

Three new newsletters were published in 2018.

# 14. ESH ENDORSEMENT (Books, Meetings)

The 1<sup>st</sup> North Eastern Postgraduate Course "Arterial Stiffness and Vascular Aging", 15-16<sup>th</sup> November, 2018, Vilnius, Lithuania was endorsed.

# **15. ESH and CHL/INDIAN COLLABORATION**

E. Agabiti reported that collaboration with the India began last year. C.Tsioufis reported that Webinars will be broadcast during the Annual Meeting in Barcelona.

E. Agabiti reported the first Spring School in Beijing, China was a success and will be repeated next year. 120 doctors participated in the Spring School. A joint session with the CHL will be held during the Annual Meeting in Barcelona.

# **16. ESH SUMMER SCHOOL IN SWITZERLAND**

M. Burnier informed the Council that the final program for the Summer School is ready with the participation of around 77 young physicians.

Many applications have been received from non-European countries eg. Iraq, Yemen, Egypt, Korea, Argentina. A discussion followed on whether only European physicians should be allowed to attend. In the light of the relationships with Latin America and other non-European countries, G. Mancia suggested flexibility to accept non-European participants.

The Society should be more involved in the Summer Schools and the programme should be sent to the President for approval.

The Summer School budget is  $\in$ 100.000. It was suggested to involve local speakers to keep costs low.

D. Lovic accepted to host the 2020 Summer School in Serbia.

# **17. DATES FOR FUTURE COUNCIL MEETINGS**

- a. Bologna (Italy), 3 November, 2019
- b. Milan (Italy), 2019 (TBC)
- c. Milan (Italy), 21 June, 2019

# **18. ANY OTHER ISSUES**

- a. B. Jelakovic reported four applications from Austria, Belarus, Brazil, Germany for had been received for Excellence Centre status. The applications were approved.
- b. M. Burnier reported the Auditors admonished the FESH's reserves are too low compared to the capitol of €700.000 when the FESH was founded. €300.000 will be transferred by ESH to FESH.
- c. The live streaming of the Guidelines during the Annual Meeting presentation was confirmed.

# **19. CLOSURE OF THE MEETING**

K. Tsioufis thanked all the ESH Scientific Council members for attending and wished them a successful ESH meeting.

Konstantinos Tsioufis ESH President

Reinhold Kreutz ESH Secretary