



Editorial

Portugal has a health system that compares well with the global offer in this domain. In fact, it is a general consensus that this is most likely our best collective achievement in recent years.

However, the combination of a number of factors, including the progressive ageing of the population and the significance of chronic diseases, both being consequences of the good results that have been achieved, have been raising, all over the Europe, the issue of the sustainability of the model underlying this system. Portugal is no exception.

This is an issue that, due to its impact in the whole society, tends to trigger strong disputes in the ideological field, with ruptures that sometimes are difficult to recover.

The HCP always tries to look at the reality in a positive way and to face the problems as challenges. And regarding Health, the HCP has a broad view, where innovation plays a central role, as the materialization of knowledge into value. This means that Health must be seen as an opportunity to enhance economic and social development, to increase exports and qualified employment and, naturally, to assure more and better care for citizens.

The importance of the theme did not allow us to pretend that nothing was happening, hoping that someone, someday, would find the solution to a

problem which some persist in saying that does not exist.

Therefore, even if modest, the contribution that the HCP considered more suited for finding a solution, started by ordering a study that, more than a new diagnosis, could evaluate the many variables involved and present ways and solutions for the problem. This is the work that the team of ISEG, led by Prof. Augusto Mateus, has produced under the name "Sustainability and Competitiveness in Health in Portugal", which was publicly presented at the First Annual Conference of the HCP, held on 3 December 2010.

This study is not intended to be (neither it could be) the repository of all the truth or a magic elixir that has the answer for everything. However, it is a basis – and a good one, we think – to start a process of discussion, widely participated, that can lead to the best solution.

Therefore, it is with this state of mind, of serenity and responsibility, but also of seriousness, that we launched a debate that is of everyone's concern, including the institutions and personalities related to Health.

Luís Portela
President of the Board

QREN approves HCP's Flagship Projects "AAL4ALL" and "Do IT"

The applications of the Flagship Projects "AAL4ALL - Ambient Assisted Living for All" and "Do IT - Development and Operation of Translational Research", both included in the Programme of Action of the Health Cluster Portugal, were recently approved, under the scope of the System of Incentives for Research and Technological Development in Businesses (National Strategic Reference Framework - Operational Programme Factors of Competitiveness).

Together, these projects will mobilize a total of 55 partners – including companies, scientific and technological institutions, universities and hospitals – representing a global investment of 16.8 million Euros. For further information about these projects, please visit www.healthportugal.com.

News & Events

Course “Technology Transfer and Intellectual Property in Biomedicine”

The IMM – Instituto de Medicina Molecular, UL Inovar – Unidade de Transferência de Conhecimento da Universidade de Lisboa, and Health Cluster Portugal promoted, on 14 and 15 June 2010, in Lisboa, the course “Technology Transfer and Intellectual Property in Biomedicine”.

This course addressed several aspects related to the protection and exploitation of intellectual property in biomedicine, such as the protection of inventions through patents, technology transfer strategies, the Academia-Industry relationship and the creation of spin-offs.

From Science to Market – Strategies and Networks for the Health Sector

It took place on 16 June 2010, at Coimbra, the initiative “From Science to Market – Strategies and Networks for the Health Sector”. This initiative occurred under the scope of the Project DHMS (*Dinamização Regional de Actores na Área do Healthcare & Medical Solutions*) – a project included in HCP’s Programme of Action and promoted by IPN, AIBILI, Universidade de Coimbra, Universidade de Aveiro and Universidade da Beira Interior.

Workshop “Medical Devices in Portugal: Turning Knowledge Into Products”

The MIT Portugal Program and Health Cluster Portugal held, on 21 June 2010, at the Centro Cultural Vila Flor, Guimarães, the workshop “Medical Devices in Portugal: Turning Knowledge into Products”.

The initiative aimed at the discussion of the creation of new business opportunities and the improvement of healthcare through cooperation amongst R&D institutions, companies and healthcare providers.

The workshop included the presentation of three projects developed under the scope of the MIT Portugal Program, with the interventions of Miguel Silva (Instituto Superior Técnico), Luís Rocha (Universidade do Minho) and Ricardo Simões (Universidade do Minho).



Photo: HCP

The workshop also included a round table on Technology Transfer, with the participation of António Soares (AGA), Joana Feijó (Critical Health), Manuel Rito (Hospital Privado de Guimarães), Olga S. Carneiro (Universidade do Minho), Pedro Barosa (Ceramed/Altakitin) and Victor Herdeiro (Unidade Local de Saúde de Matosinhos).



Photo: HCP

EU Policy Workshop on Public Primary Care Standard for AAL Services in Europe

It took place on 28 and 29 June 2010, in Lisboa, the “EU Policy Workshop on Public Primary Care Standard for AAL Services in Europe”. The workshop was a joint initiative of the Fraunhofer Portugal Research Center for Assistive Information and Communication Solutions (FhP-AICOS), in cooperation with the ICT for Inclusion unit of the European Commission, the European Ambient-Assisted Living Joint Programme, and the HCP.



Photo: HCP

HCP participated in the workshop to launch the "Intelligent Sensing and Smart Services Living Lab"

As part of the commemoration of the 20th anniversary of ISA, it was held on 1 July 2010, at the Museu Monográfico de Conímbriga, the workshop to launch the "Intelligent Sensing and Living Smart Services Lab (ISaLL)".

Among others, the theme "Health in Welfare: New Paradigms" was debated and HCP was present with an institutional presentation.

HCP participated in the seminar "Simplifying the Rules for Participation in current and future European Programmes for Science and Innovation"

On 2 July 2010, the HCP participated in the seminar "Simplifying the Rules for Participation in current and future European Programmes for Science and Innovation", a meeting that aimed to promote a general reflection on this theme, bringing to the discussion the various parts interested.

This initiative was promoted by the Member of European Parliament Maria da Graça Carvalho, who was responsible for preparing a report aiming to *"redefine the rules of participation not only in the current Research Framework Programme, but in all other current and future programmes for Science and Innovation"*.

This report was approved at the European Parliament last November.

HCP participated in "Ciência 2010 – Encontro com a Ciência e Tecnologia em Portugal"

In a joint initiative of the Conselho de Laboratórios Associados, the Fundação para a Ciência e a Tecnologia and Ministério da Ciência, Tecnologia e Ensino Superior, in collaboration with the Ciência Viva, it took place from 4 to 7 July 2010, at the Congress Center of Lisboa, the initiative "Ciência 2010 – Encontro com a Ciência e Tecnologia em Portugal" [Science 2010 - Encounter with Science and Technology in Portugal].

The HCP was present, integrating the session "New technologies and practices in information assisted systems", with the presentation "AAL4ALL, the win-win partnership for public, private and people".

HCP integrated the "Science Group" in a visit to the European Parliament

On 1 and 2 September 2010, by invitation of the Member of European Parliament Maria da Graça Carvalho, a group of 29 Portuguese visitors – members of Governing Bodies of Higher Education Institutions, University Professors and representatives of companies in the area of science and innovation –, including the Executive Director of HCP, integrated a visit to the European Parliament.



The aim was to attend to the audition organized by the European People's Party (EPP) about the report "Simplifying the Rules for Participation in current and future European Programmes for Science and Innovation", authored by Maria da Graça Carvalho, and to participate in the meeting of the ITRE Committee, where the report was debated for the last time before being voted by this Committee.

HCP participated in the "6.ª Jornadas de Saúde da Misericórdia da Póvoa de Lanhoso"

The Santa Casa da Misericórdia da Póvoa de Lanhoso promoted, on 4 September 2010, the "6.ª Jornadas de Saúde", under the theme "i-Health: the new paradigm". Several aspects were discussed, such as "Integrated Healthcare", "Integrated Management in Health" and "Ethics and Dignity in the Referencing". The HCP participated in the initiative with an institutional presentation.

HCP was present at "Portugal Tecnológico 2010"

The HCP was present at Portugal Tecnológico 2010, in the exhibition stand of the Ministry of Health. The initiative took place from 22 to 26 September 2010, at FIL – Parque das Nações, under the theme "Technological Portugal, leading the future".

HCP promoted a workshop on translational research

It took place on 27 October 2010, at IPATIMUP, a workshop dedicated to the themes of translational research and how to transform knowledge into value.

The initiative, promoted by the HCP, included the interventions of Maria João Teixeira de Queiroz (Eurotrials / HCP), Manuel Sobrinho Simões (IPATIMUP / HCP) and Laranja Pontes (IPO-Porto).



Photo: HCP

The workshop also included the presentation of the initiative “BIONC - R&D Platform in the area of Oncology”, a joint initiative involving IPATIMUP, Hospital de São João, IPO-Porto and Eurotrials.

HCP moderated the session “Health: Innovation and Opportunity” at the 20th APDC Congress

As part of the 20th Congress of APDC - Associação Portuguesa para o Desenvolvimento das Comunicações (Portuguese Association for the Development of Communications), it took place, on 17 November 2010, a session dedicated to the theme “Health: Innovation and Opportunity”.

The session, which was moderated by the Executive Director of HCP, Joaquim Cunha, included the intervention of the Secretary of State for Health, Manuel Pizarro, and representatives of IBM, Medinovo Oy, Oracle, União das Misericórdias Portuguesas and Vodafone Health Solutions.

HCP participated in the seminar “BioEconomy”

As part of the Conference Cycle ISEG 2010: “Portugal 2020 – Where is the Portuguese economy heading to”, organized by Alumni Económicas, Instituto Superior de Economia e Gestão and Fundação Económicas, it was held on 18 November 2010, in Lisboa, the seminar “BioEconomy. R&D, innovation, entrepreneurship and financing in

biotechnology and health”. The HCP, represented by its Executive Director, participated in the initiative with a presentation entitled “Health Cluster Portugal: transforming knowledge into health and value”.

HCP was present at the “XI Jornadas Científicas do Estudante de Medicina”

It took place on 19, 20 and 21 November 2010, in Porto, the “XI Jornadas Científicas do Estudante de Medicina”. This year, the main topic focused on the future of Medicine, at both technologic and scientific level.

The HCP was present at the event with an institutional presentation integrated in the forum “Producing Science!”.

HCP participated in the “9.º Workshop Plataforma do Empreendedor”

It took place on 26 November 2010, at AIP-CCI, in Lisboa, the “9.º Workshop Plataforma do Empreendedor”, under the theme “Call for Action - EMP, Health Sector – from Challenges to Business Opportunities!”.

The HCP participated in the initiative with an institutional presentation.

First Annual Conference and General Meeting of the HCP

It was held on 3 December 2010, in Lisboa, the First Annual Conference of the HCP.

During the morning, and after the opening by the Minister of Health, Ana Jorge, the theme “Sustainability and Competitiveness in Health” was debated.



Photo: HCP

The discussion began with the presentation of the Study “Sustainability and Competitiveness in Health in Portugal”, prepared for the HCP by a team led by Augusto Mateus (ISEG).

The discussion of this topic also included interventions of a panel moderated by Augusto Mateus, and including Maria de Belém Roseira (Member of the Portuguese Parliament), Manuel Antunes (Hospitais da Universidade de Coimbra) and António Barreto (President of Fundação Francisco Manuel dos Santos).




The afternoon was dedicated to the theme “Evolution of business models in the Health market”, with the intervention of Axel Aisenbrey (Head of Healthcare Consulting & Clinical Competence Center, Siemens Healthcare) and Adalberto Campos Fernandes (President of the Board of the Hospital Santa Maria between 2005 and 2010 and Professor at the Escola Nacional de Saúde Pública - Universidade Nova de Lisboa).

After the presentations there was a period of debate, with a panel moderated by Daniel Bessa (COTEC Portugal) and with the participation of João Almeida Lopes (President of Apifarma), Diogo Vasconcelos (President of APDC) and Pedro Esteves (President of Hospital de Santo António).



The Conference was closed by the Assistant Secretary of State for Industry and Development, Fernando Medina.

After the conference, a General Meeting of the HCP was held, during which the Plan of Activities and Budget for 2011 was voted and approved.

 **HCP participated in Session and Exhibition “From Knowledge to Innovation”**

It took place on 7 December 2010, at Centro Cultural de Belém, in Lisboa, the Session and


Exhibition “From Knowledge to Innovation”. It was an initiative of COMPETE, for the public presentation of 12 projects approved under the System of Incentives for Research and Technological Development in Businesses and classified as Anchor under the Collective Efficiency Strategies recognized as Competitiveness and Technology Centres and Other Clusters.

During the initiative, the HCP presented the Flagship Projects “AAL4ALL - Ambient Assisted Living for All” and “Do IT - Development and Operation of Translational Research”, involving a total of 55 partners and representing an investment of 16.8 million Euros (to know more about these projects, please visit www.healthportugal.com).

 **Mission to Scandinavia co-organized by HCP**

The HCP, in collaboration with the AICEP - Agência para o Investimento e Comércio Externo de Portugal, and the Enterprise Europe Network / IAPMEI will lead a three-day mission to Scandinavia for HCP members and other Portuguese companies, R&D institutions and hospitals to explore new business opportunities and scientific collaborations. The Mission will take place from 27 to 31 March 2011, at Denmark, Norway and Sweden.

The Mission will include institutional meetings followed by collective visits and/or one-to-one meetings to health-related business companies, clusters, science parks, universities, hospitals and research centres. The delegation will visit CREATE Health, Oslo Cancer Cluster, IDEON Science Park and the Medicon Valley Alliance, among other organizations. Participants are encouraged to visit and interact with several of the more than 300 life science companies that are presently located in Medicon Valley/ Oresund and Oslo region.

 **HCP members benefit from special conditions in the access to Business Intelligence products and services**

After establishing agreements with two offices in the area of Intellectual Property, and in order to continue to provide to its Members access, under special conditions, to a set of products and services of high quality in strategic areas, the HCP recently signed agreements with three firms in the areas of Business Intelligence / Market Research: Espicom; GlobalData / GBI Research; Piribo Ltd / ReportBuyer.com.



New HCP members

The following entities have recently joined HCP:

- Convex, Consultoria e Integração de Sistemas, Lda.

(<http://www.convex.pt/>)

- Fundação D. Pedro IV

(<http://www.fundacaodpedroiv.org/>)

- Industrial Laborum Ibérica, S.A.

(<http://www.industriallaborum.com/>)

- MALO CLINIC, SA

(<http://www.maloclinics.com/>)

- New Textiles

(<http://www.newtextiles.pt/>)

- Santa Casa da Misericórdia do Porto

(<http://www.scmp.pt/>)

- SPC – South Point Care, Especialidades Farmacêuticas Lda.

(<http://www.spcare.pt/>)

HCP in the media

Appearances of HCP in the media between June and December 2010 (keep track of HCP appearances in the media at www.healthportugal.com/news).

- “Health Cluster Portugal discute os desafios da saúde em Portugal” (*Portal Sapo Saúde*, 17 June 2010).

- “Tecnologias de informação são uma mais-valia para a saúde” (*Tribuna Médica online*, 24 June 2010).

- “Health Cluster apresenta projecto para envelhecimento populacional” (*Portal Sapo Saúde*, 25 June 2010).

- “AAL4ALL” (*Económico TV*, 28 June 2010).

- “AAL4ALL” (*Rádio Clube Português*, 28 June 2010).

- “AAL4ALL” (*TSF*, 28 June 2010).

- “Melhorar a saúde dos mais idosos (Entrevista ao Director Executivo do HCP)” (*Hospital do Futuro*, 29 June 2010).

- “Workshop - Adopção de soluções Ambient-Assisted Living dirigidas a seniores” (*Tecnohospital*, July 2010).

- “Health Cluster Portugal quer ‘massificação das TIC’ na área da saúde” (*Vida Económica*, 2 July 2010).

- “The Health Cluster of Portugal” (*One-Stop-Shop e-Newsletter*, *Enterprise Europe Network*, July 2010).

- “O objectivo tem de ser ombrearmos com os melhores do mundo” (*Jornal de Negócios*, 26 July 2010).

- “Queremos transformar conhecimento em valor” (*Channel Partner*, no. 70, July/August 2010).

- “Health Cluster Portugal dinamiza cooperação na Saúde” (*Semana Informática*, 2-8 July 2010).

- “Projecto pioneiro: Health Cluster Portugal lança projecto destinado aos seniores” (*Notícias Médicas*, 28 July 2010).

- “Parceiros no conhecimento” (*Visão - Caderno Especial ‘Mestrados, Pós-Graduações, Doutoramentos e MBA’*, 9 September 2010).

- “Entrevista a Joaquim Cunha, Director Executivo do HCP” (*A Cor do Dinheiro*, RTPN, 13 September 2010).

- “Temos como objectivo o lançamento de cinco novos fármacos” (*OJE*, 13 September 2010).

- “Portugal exporta mais de 450 milhões de euros em produtos de saúde por ano” (*Lusa*, 14 September 2010).

- “IPATIMUP, hospitais e empresa criam plataforma de investigação na área oncológica” (*SIC*, 27 October 2010).

- “Investigação de translação a bem da saúde pública” (*Ciência Hoje*, 27 October 2010).

- “Investigação de Translação - Entrevista a Joaquim Cunha” (*Porto Canal*, 27 October 2010).

- “Translação: Unir esforços contra o cancro” (*Rádio Renascença*, 28 October 2010).

- “Universidade do Porto avança na terapêutica oncológica” (*Público*, 28 October 2010).

- “Nova plataforma vai desenvolver biomarcadores” (*Jornal de Notícias*, 28 October 2010).

- “Investigar o cancro” (*Correio da Manhã*, 28 October 2010).

- “IPATIMUP, hospitais do Porto e empresa vão criar plataforma de investigação em oncologia” (*Portal RCM Pharma*, 28 October 2010).

- “Consórcio portuense vai investigar cancro” (*Metro – Porto*, 28 October 2010).

- “Instituições do Porto na luta contra cancro” (*Destak*, 28 October 2010).

- “BIONC coloca Portugal na vanguarda da investigação na área oncológica” (*Grande Porto*, 29 October 2010).

- “Aposta no cluster da saúde - Aposta na Informação e Saúde” (*Expresso*, edição n.º 1983, Caderno ‘As 1000 Maiores - Análise e Listagem das Maiores Empresas Portuguesas, Edição 2010’, 30 October 2010).



- “Investigação de translação – Entrevista a Maria João Queiroz” (*Edição da Manhã, SIC Notícias, 25 November 2010*).
- “Luís Portela sobre Sustentabilidade e competitividade da Saúde em Portugal” (*Jornal das 9, SIC Notícias, 4 December 2010*).
- “Health Cluster Portugal: Ciência não pode ser desperdício” (*Falar Global, SIC Notícias, 6 December 2010*).
- “Que futuro para a saúde em Portugal?” (*Antena Aberta, RTPN / Antena 1, 13 December 2010*).

Next events

27-31 March 2011 | **Mission to Scandinavia.**

More news and events at www.healthportugal.com

