

iSA Project: Second Opinion to Emerging Communities



The iSA project will establish a collaborative model where doctors can provide second opinion to improve quality of care

This is an EU funded Project and an EU-funded international support action that seeks to provide Web-based diagnostic and therapeutic support in infectious diseases and children/adult oncology, to hospitals located in emerging communities of Africa and South America.

The iSA cooperation network is led by health professionals from Son Dureta hospital (Mallorca, Spain) in collaboration with doctors of Vall d'Hebron, Sant Joan de Déu Barcelona and the Instituto Valenciano de Oncología (Spain).

Project Summary

Objective

To provide Web-based diagnostic and/or therapeutic support (in infectious diseases and children/adult oncology) to hospitals located in emerging countries for helping them to access reference specialists.

Participants

- Hospital Universitario Son Dureta – Spain
- Instituto Valenciano de Oncología – Spain
- Hospital Universitario Vall d'Hebron – Spain
- Hospital Sant Joan de Déu – Spain
- Hospital Regional de Bata – Equatorial G.
- ONG Desarrollo 2000 en África – Equatorial G.
- Hospital Regional Docente de Trujillo – Peru
- Instituto Nacional de Cancerología – Mexico
- Saint John of God Hospital – S. Leone
- CMF International – Kenya
- Kenyatta National Hospital – Kenya
- University of Nairobi – Kenya
- C2C Consultoría TSIS, S.L. – Spain

Funding Program

- 7th Framework Programme of European Union
- Budget: 790,000 €
- Duration: 30 months

Technology

- MIO Software (image capture and upload)
- MEDTING (clinical case exchange platform)

iSA has been designed to provide clinical support for infectious diseases and for children/adult oncology cases. One of the main goals of the 30-month project is to set up a second opinion platform that enables remote doctors to share medical content around a patient and improve the diagnostic quality.

The iSA website uses MEDTING to communicate among doctors from different sites and as a platform to exchange medical images and clinical cases. Mobile access to information is also provided for remote areas where no internet connection is possible.



"iSA project pretends to establish a collaborative model where doctors can help to provide second opinion. Helping third world doctors by dedicating some hours through an internet platform may not be difficult to achieve.

MEDTING provides an easy technology for that purpose"

Dr. Javier Martin
iSA Clinical Coordinator

Share and discuss clinical cases easily, privately and globally



Improving healthcare outcomes

Doctors regularly collaborate with one another on the diagnosis and **treatment of complex cases**. Leveraging the expertise of colleague physicians gives you the ability to tap into the knowledge of a multidisciplinary group of experts whether inside or outside your own medical facility.

Easily sharing such cases with a worldwide group of physician experts through the internet offers a higher probability of the case being reviewed by a greater number of consultants. This potentially offers **better clinical outcomes** by enhancing the quality of the clinical service and increasing patient safety.

Furthermore, hospitals can utilize MEDTING to create new business opportunities. Second opinion services, telemedicine or excellence expertise networks can be established by utilizing the web based MEDTING technology.



Medical Pictures, Videos and Cases Exchange

MEDTING is an internet website for collaboration on clinical cases, through a convenient way to upload and share medical images, videos, and associated case information.

Cases can be designated public - shared with all MEDTING users, or private, invited viewers only. As MEDTING provides services only for the purposes noted above, patient identifying data is prohibited from MEDTING uploads and related discussions.

Private content  is useful for telemedicine and second opinion services.

Date	Title	Type
24 / 11 / 2008	Paciente id 9608 del centro: Derma...	Closed
22 / 11 / 2008	TelePathology Case Referral	Closed
19 / 11 / 2008	Paciente id 9608 del centro: Derma...	Closed
19 / 11 / 2008	Paciente id 9608 del centro: Derma...	Closed
27 / 10 / 2008	Endoscopic Zenker's diverticulolecto...	Closed
22 / 10 / 2008	Use of Semantic Web in Health Care...	Closed
20 / 09 / 2008	Listeria Monocytogenes brain abscse...	Closed

The translation capability facilitates the conversation among physicians who speak different languages.

Title: Secondary habitual patellar dislocation
Keywords: Habitual dislocation of the patellofemoral joint; Transfer of patellar tendon; Patellar maltracking
Specialty:
 Votes: 14 Views: 506 Comments: 3
 ★★★★★

Translate Case

- Translate to English
- Traducir al español
- Traduire en français
- Übersetzen in Deutsch
- Перевести на русский
- Traduceti la română
- 翻译, 以中文
- ترجمه الى اللغة العربية
- अनुवाद में भारतीय

Total 10 Per page 8 Images 9 Video 2

Page 1 of 2

Description:
 تتواءم في ركبلة اليسرى وقتها بما لا يقل فيه ثوبت الاصطدامات التي اصابت العظام في القدم الماضي مع أكثر من 20 عامًا ترويض هذه الركبة وهو يبلغ من العمر 27 عامًا للمرة التي أصبح ليل نائمة على عظامها عارية بمرحبة لا تحسد العظيمة TGT مرحبة مع القدماء الكلية من tuberosity لاساق lateralized الحرة و trochlear لانداعية حمنة preoperative وقد أظهر عليه بالزمن لعظام مع الثغرات الثقيلة 3:2 trochlea الركبة قد اندمجت معه من ريمو الترخيح 4:3 مع الثغرات الثقيلة في التصريف، وكان لعظام trochlear لانداعية حمنة medialization كك فسي حمنة قد أنزل vastus lateralis التوسيع بما هو أكثر وطول حرج من حيث vastus medialis العائلي) - استئصال * استئصال (Fulkerson 5) من 10 ملم مع medialization كك فسي حمنة المرض استنادا على القدماء - مع أي اضطراب / القطن على الأمامات - الأوتار ذات صلابة في ركبلة وانداع، من العروى الطبية isometric بعد 3 أشهر وإعادة التأهيل على أساس برنامج التمرينات في وقت سابق ومع برنامج Embed code: <embed src="http://medting.com/player/imagerotator.swf

Report case+ Share case+ Write a comments

Last comments

 martinez mariano at 10 / 03 / 2008 14:12
 المرض استنادا على القدماء - مع أي اضطراب / القطن على الأمامات - الأوتار ذات صلابة في ركبلة وانداع، من العروى الطبية isometric بعد 3 أشهر وإعادة التأهيل على أساس برنامج التمرينات في وقت سابق ومع برنامج Embed code: <embed src="http://medting.com/player/imagerotator.swf

A group of hospitals can use MEDTING as a telemedicine tool. MEDTING helps healthcare organizations and hospitals share images easily and privately.

Worldwide medical discussion without language and distance barriers can be achieved. Second opinions can be easily run and set up. Visionaries and innovators are already working on it.