 Medical News	home newsletter advertise accessibility contact
31st August 2006	Archive Search Medical Abbreviations   Go Go
Lobbying Powerhou Cassidy & Associates, V powerful lobbying firm. www.Cassidy.com	Vashington's most Summer program in Shanghai for We've Found the Best 4 Sites About This
News Categories	Women's Health / OBGYN News Useful Links Ads by Google
Women's Health / OBGYN	UGR Scientists Develop A Technique To Detect A
Abortion	Streptococcus Passed From Mother To Foetus During
ADHD Aid / Disasters	Delivery
Alcohol / Addiction / Illegal Drugs	Main Category: Women's Health / OBGYN News
Allergy	Article Date: 29 Aug 2006 - 0:00am (PDT)   email this article   printer friendly   view opinions
Alzheimer's Anxiety	
Arthritis view all news categories	Micro-organism Streptococcus agalactiae Article Also Appears In (group B streptococcus transmitted vertically from mother to foetus) and the Universidad de Pregnancy Pediatrics
Navigation Links	Granada have been closely linked from more than twenty years. In the nineties, a research newsletter alerts
Home	group of the University Hospital Virgen de las
About Us	Nieves gave rise to <i>Granada Medium</i> (a <u>Ads by Google</u> technique to detect the presence of the
Advertising News Archive Search	streptococcus in the mother). Recently, the same group, in collaboration with the
RSS/XML News Feeds	departments of Microbiology and Organic
Free Website Feeds	Chemistry and the Nuclear Magnetic Resonance Service of the University of
Free Tools & Content	Granada [http://www.ugr.es], have isolated and identified the pigment that
Your Opinions Medical Jobs	colours this micro-organism to detect its presence.
Links	Perinatal infection by <i>Streptococcus agalactiae</i> affects approximately three of every 1,000 newborns alive, with a mortality rate of 50 per cent in the
Contact Us	seventies which has reduced to 4-5 per cent due to the advances in
Health Professionals	neonatology. This micro-organism provokes in the newborn diseases such as septicaemia, pneumonia or meningitis, and the transmission from
Breast Cancer	mother to foetus takes place during delivery or water breaking.
Cardiovascular	American scientists proved more than 20 years ago that the intravenous
GI Prostate Cancer	administration of antibiotics started at least fours hours before delivery is a good strategy to avoid early neonatal infection. For this reason, it was
Psychiatry	necessary to determine previously if the micro-organism was or not present in the mother's body. To this aim, the researchers from Granada
Respiratory Learning Resources	devised a very simple technique, applied in health centres and known as
Urology	Medio Granada. This system, unique in the world, is currently manufactured in Spain (by the Biomedics company, in Madrid), Germany
Patient Resources	(Becton Dickinson) and the USA (Hardy, Diagnostics).
Asthma	Streptococcus detection
Blood Pressure	The other great achievement of the scientists of the UGR
Breast Cancer (Patient) Heartburn	[http://www.ugr.es] related to the Streptococcus agalactiae has
Migraine	provisionally been called <i>Granadaeno</i> , a new red pigment which, applied in the Medio Granada, colours the streptococcus if it is present in the
Tell a Friend	mother's organism.
Your	The molecular structure of the <i>Granadaeno</i> has been solved by a research group made up by members of the UGR departments of Microbiology
Name:	(professor Alfonso Ruiz-Bravo López) and Organic Chemistry (professor
E-mail:	Juan Manuel Cuerva Carvajal), and the Nuclear Magnetic Resonance Services (doctor Alí Haidour Benami) and Microbiology (directed by doctor
Friend's Name:	Manuel de la Rosa Fraile) of the University Hospital Virgen de las Nieves.
Friend's E-mail:	In order to detect the carriers of Streptococcus agalactiae, the scientists
Send	advise to carry out a vaginal and rectal culture to all the pregnant women in the 35-37 weeks of pregnancy, preferably in the week 36, if there is a
full details.	there is suspicion of <i>chorioamnionitis</i> .
Receive our news	About the UNIVERSITY OF GRANADA
in one weekly e-mail	The University of Granada (UGR) was founded in 1531, under the initiative
click here	of Emperor Charles V. In this way, Granada asserted its vocation as a university city, open to different cultures, peoples and beliefs, continuing
Sign up to our	the tradition of the Arab University of Yusuf I (Madrassa, 14th century).
newsletter	With 475 years of tradition, the University of Granada has been an exceptional witness to history, as its influence in the city's social and
DOWNLOAD	cultural environment grew until it was to become, over a period of almost five centuries, an intellectual and cultural nucleus in Southern Spain in its
Omedreader	own right. The University of Granada has also made a strong commitment
	to its future by fostering the development of quality research, whose guiding criteria are to stress traditional lines of research, to support
Clinical Trials	investigation which - although less developed - may prove useful to a changing society and to forge bonds with firms and institutions. As a result
Go!	of its growth in scientific production, the UGR is among the top Spanish universities. More than 400 research groups are working in all different
Medical Terms	areas of knowledge, in collaboration with both national and international
Go!	research groups. The University of Granada offers to 81,600 students - 10 per cent of which are foreign students - 75 degree courses distributed in
	28 centres. The UGR is the leading European destination for Erasmus/Socrates students, the most important Spanish university in
	graduation prizes, the third in the number of doctoral courses with the
	Distinction of Quality granted by the Ministry of Education and Science and the sixth in scientific production.
	UNIVERSITY OF GRANADA
	http://www.ugr.es < back to top
	< built to top

Avg Ratings: HCP: 0/5 (0 votes). Public: 4/5 (1 votes).

○1 ○2 ○3 ○4 ○5

Submit Rating

Ads by Google

Tsunami Relief Here are the top 8 sites on Tsunami Relief

How Useful Was This Article? (1 = low)

I Am A: -- Please Select --

- View the latest Women's Health / OBGYN News.
- Back to latest medical news headlines.
- Get medical news headlines weekly with our e-mail newsletter.
- Huge database of hospitals world wide .

Contact Our Medical News Editors

use our feedba	ick form. ny medical new	s or health new	o contact the editors please s press releases to:
Back to to	op Back	to front page	List of All Medical Articles
Privacy Policy	Disclaimer	© 2006 MediLexicon International Ltd	
	Web design	by Alastair Haze	ell, Bexhill, UK

2 de 2

