

FORWARD





RATES



| DISPLAY ADVERTS | SIZE | PRICE | 10% DISCOUNT |
|-----------------------------|---------------|-------|---------------------|
| Full page | 306mm x 216mm | £835 | £751.50 |
| First RH page | 306mm x 216mm | £845 | £760.50 |
| Inside back cover | 306mm x 216mm | £840 | £756.00 |
| Half page landscape | 132mm x 193mm | £460 | £414.00 |
| Half page x 2 column widths | 132mm x 126mm | £285 | £256.50 |
| Quarter page landscape | 63mm x 193mm | £240 | £216.00 |
| Eighth page landscape | 35mm x 190mm | £130 | £117.00 |

CLASSIFIED ADVERTS

40p per word for members70p per word for non-members

Minimum charge for an advertisement is £15 members and £20 non-members.

A small colour display classified (one column width x 7cm deep) costs £50 per issue.

10% agency discount is offered to agencies placing ads in **FORWARD** on behalf of clients and to full (spinal cord injured) members of SIA

Leaflet inserts can be arranged. Price on request

VAT at 20% will be added to all prices

Editorial & Advertising: Breda Duggan

Email: b.duggan@spinal.co.uk Tel: 01908 604 191 ext. 217

SPECIFICATION



SUPPLYING IMAGES AND PHOTOGRAPHS FOR PRINTING IN FORWARD MAGAZINE

- Images should be supplied at 300dpi and in CMYK or greyscale (black & white)
- They should be the best quality you can get. Always supply us with the original image file if you have one, no matter what the format. Unnecessary or improper conversions will reduce the quality of images.
- Please do not send images embedded in a Word, Excel or PowerPoint file, as the resolution will be too low and not suitable for printing purposes. Neither are images obtained from the web.
- Some digital camera images do not contain enough resolution for printing. Always set the camera to use best quality settings (highest MB) and choose 'no compression' before taking the picture.
- Image file formats preferred are JPEG, TIF, EPS or PSD.

SUPPLYING ARTWORK/ADVERTISEMENTS

- Quark XPress and InDesign PDF artwork should be saved as their 'Press' or 'High Quality' settings. Ensure that 'marks' are switched on and all colours are in CMYK mode (or mono). Fonts must be embedded. If your advert is a full page with bleed, ensure the bleed option is also on.
- Ensure fonts are converted to 'outlines'. Ensure other files linked to the artwork are supplied.
- Avoid: Microsoft Word, Excel, PowerPoint and Publisher as their unreliability at the conversion stage for printing, make them undesirable.

FORWARD



HEALTH: FATHERHOOD

FULFILLING MY DREAMS OF PARENTHO

As a newly-injured man in his early 20s, Roy Hawkins questioned whether he would one day be able to experience fatherhood. Here, he gives a very honest account of his experience of fertility and the joys that being a parent bring.

when I was 24-years-old and I sustained a C6/7 injury. My on my way home following a game of rugby and a few social drinks with my and I fell backwards and broke my and had my neck fixed, while I waited for three days for a bed to become available at the Salisbury SCI Centre.

On admission to Salisbury, they discovered that I had already developed a pressure sore and I had to spend the next nine months on hert rest. This nerind on bed rest gave me a lot of time to think shout how the SCI would affect my life. and one of my major concerns was the ability of sustaining a relationship and the hope of having children in the firthere. years later I met my wife and we married

In 2007. We discussed having children around the time as it was something we both wanted. Our GP organised an appointment at the Salisbury fertility centre where we discussed our options for becoming parents. Once we had spoken with the Fertility Consultant It was agreed that intra-cytoplasmic sperm injection (ICSI) was going to be the best option available to us in consideration of my level of injury and my medical condition. ICSI differs from the embryologist selects a single sperm to





appointment, because it gave me a really We were lucky that two embryos Implanted and we found out that my wife

then started the long, exciting and nerveracking wait for the birth of our twins, which was a little complicated with me being admitted to hospital when my wife was 35 Into labour! After a rather long labour my wife gave birth via emergency caesarean section to a healthy boy and girl. I cannot describe my emotions at this madical experience.

team. I have a live-in PA but they are very much centred round my care needs rather than helping with childcare. To begin with, when the bables were tiny, I held them using a plilow on my lap - either in my wheelchair or when sat on the sofa. I have very limited and function but I found that I could hold a baby bottle to help with the milk top-ups after my wife hart breast fort. Although I

Listill woke and we used a similar system. able to change napples, bath or dress the bables, but I was able to help my wife with things like collecting baby grows, doing grocery shopping and generally supporting

my wife where I could.

Now the children are three years old and time has flown! We have made so many happy memories. My advice to someone with an SCI is to explore all your options and speak with the consultants etc about the best options for you and your partner. Being a parent is hard work, any parent will tell you that, but the feeling of being a

parent is one that I have trouble describing - It is such a privilege and joy. The feeling of being able to push alongside my children while just the three of us pop down to the post office while my wife is at work, is one of immense pride and gives me a massive

ROY HAWKINS SIA MEMBER

EMPLOYMENT: VOLUNTEERING

GMNG **SOMETHING BACK**



ARMED FORCES PEER SUPPORT VOLUNTEER EMAIL: B.IONES@SPINAL COLIK

sustained an SCI on the 18 February 2013. I was driving to my military unit having gone home for the weekend to see my heavily pregnant flancé. Before I knew It, I was waking up thre weeks later in a neurological ITU in Southampton.

I was put in an induced coma because of my complicated injuries. I was told by a consultant that I had extensively damaged my spinal cord and it would be extremely Immediate response was: 'Whatever, at

least I am alive to see my little boy."

Once a bed became available in the Satisbury SCI Centre I was transferred there to start my rehabilitation. While I was there, they managed my SCI conservatively with extensive bed rest and a brace when was allowed up.

On the 22 March my son was born in Birmingham and I didn't get to meet him until he was six weeks old. I did a total of 18 weeks on bed rest before I was finally finished at Salisbury I was transferred to DMRC Headley Court, which is the military rehabilitation centre. After developing Increasing weakness in my legs I was sent to the Queen Bizabeth Hospital in east Birmingham, for a consultation to look at the surgical options. In November 2013, I was admitted there for surgery, in which they did a pedicle rod fixation from T1-T6. After discharge from hospital I returned to Headley Court to continue my

My Injury has made life difficult at times. For example, some shops don't have wide

enough aisles and socialising is very difficult as none of my friends' houses are sultable for me to get into with my chair. Being a inaccessible the society we live in is.

Having my beautiful little boy come into this world so soon after my injury was amazing and has been my real driving force to push myself and get myself in as best shape as possible, to be the father I want

I decided to volunteer for SIA because I feel that I dealt with my injury well and I would like to help others to overcome their injury and show them that there is life after an SCL As a volunteer. I will be working predominately with serving personnel and armed forces veterans that have sustained an SCI while serving or since leaving the military. I will also be doing my rounds in the West Midlands hospitals like the Queen Bizabeth Hospital, where the majority of

Support Officer for the West Midlands and also the Peer Support Officer for the Armed Forces, I have been to Oswestry SCI Centre and Queen Elizabeth Hospital with a Peer Support Officer to talk to newly-injured people, to offer any support I can.

I would blobby recommend volunteering. for SIA as it gives you great sense of pride when you help someone through a difficult





48 AUGUST 2015 | FORWARD @

to following social order in prosesses. On the legs are offer decreased. This teads to a decrease in bone formation, creating an imbalance in bone formation and breakdown, ultimately leading to a decrease in BMD.

following injury there is a lack of force applied to the bones to promote adaptation and bone formation. Changes in the upper limb bones are often only noted it people with tetrapagis.

There are a number of bedringuise that can be used to measure BMD. A popular technique in total energy X-ray absorptionarity more commonly anismed to as a DBDA or DBA scan. This scan senses the different energy X-ray beams through the borne being belief, with it were consistent of the control of the properties of X-rays placing through the borne dependent on mindre dentity BMD calculated by a DBA scan is busined.

HOW CAN THE RISK OF OSTEOPOROSIS BE REDUCED?

HOW IS RONE MINERAL DENSITY MEASURED?

ARE ALL BONES AFFECTED? Decreases in BMD are often not consistent throughout the body. The greatest decrease in BMD tends to be below the level of the injury – in the lower limbs, where

NOMINEES ARE ...

SIA's 2015 Rebuilding Lives Awards took place on the 4 June at the Hilton Birmingham Metropole. At the time of going to print, the winners had yet to be announced, but we wanted to share with you the names of all the nominees who were shortlisted for an award.

14 JUNE 2015 | FORWARD®

NOMINEES FOR THE 2015 **REBUILDING LIVES AWARDS:**

NEWS: SIA AWARDS

Liz Martin Award for Achievement Ruth Peachment

Outstanding

Claire Guy Martin McElhatton

Armed Forces

Award - sponsored

Gordon Lawyers

by Slater and

in Legal Care – sponsored by Bush & Company Rehabilitation

Team Award -sponsored by Slater Rishab Day Unit,

Award for Samford Wong Brett Smith

Jackie McRae nd Wellbeing by Pulse Commun

Martin Whitfood SIA Action on Spinal Cord Injury by SIA Healthcare

Employment / Rob Smith Victoria Munro Janny Scott Fiona Barr

SIA Community Star Award Sophie Harrison

@ FORWARD | JUNE 2015



BONE DENSITY AND SOI

The University of Reading is currently undertaking a project using functional electrical stimulation to improve bone density in SCI people. James Marchi provides an overview of bone density, how it changes following an SCI and what the research project entails.



EMAIL: J.MARCHI/PREADING.AC.UK

combased been interest describt (BMC) is common blowing BC. There are a number of risks associated with lewered BMD, in particular an increased risk of bone trackness. This includes slew-energy fractures during execut best would not normally access in studies, for example transfer from the oil to chief of being turned provinging the property of the provinging the property stays and has been instead on an increased risk of mortality.

WHAT HAPPENS TO BONE FOLLOWING SCI? Healthy bone is alive and constantly remodelling through a process of breakcown and formation. Following SCL BMD decreases but the causes of this decrease are different in the short and long term following hitfall injury.

Short term Short form: himidalley skiowing BCI there is an increase in the rate of biasaction, which are also of formation markatins at a slowl strittle for pre-play. This custed as immission between transferown and formation of bone, leading to a decrease in tilbido. Over time, the rate of brekischem ratums to lewest stritter to pre-play.

Long term

Vitamin D and smoking
Vitamin D is an important nutrient for regulating calcium in
the body and keeping bones healthy. Research in people
with SC has cernoristated that supplementation of a
compound based around vitamin D can improve BMD.

Long letting in 18M0 as lisely due to a discrete in the same of core formation. Both of services in the same of core formation. Both of services in the same of core formation is a product in the same of core formation is a product in the core formation is a product in the same of the core is seen in letting page. The same formation is a core formation in the same of core formation in the same However, these improvements were crity found for people who did not smoker*.

Some vitamin D can come from food sources

@ FORWARD | JUNE 2015 25

DAILY LIVING: RELATIONSHIPS / FASHION



Research carried out in 2014 by dating website eHarmony suggests that by 2031, half of all new couples will meet online. This social change is a result of many factors but it's mainly due to the fact that we live in an ever-expanding virtual world.

With recre and store dating sites appears nitine every day, where should amone onsidering online dating start their sear M provides an overview of some of the real popular dating websites available.

disabilitymatch.co.uk he website also lists salely tips to ansure that or can make the most of your ordine dating

edia attention when it openly manipulated a compatibility of certain people as part of

 Whispers 4u, com
 Founded in 2002, the site is a dating service for distribut people with uses from around the world. It prefers itself more as an online the world. It postures itsue more as an owner connecting, which offers a defining service as well as support. It is tree to join Whispensifur and to search user profiles and photos. For a small tex, users can use webcarms, audio and video of set with other website users. If you're

balance and offers restricted desteody, they can be the utlensite worksout first thing in the enoming and the final strew last thing at night!

For many years now, I've had to do the cleap up in food of me and then besid the birs round into place. Nieedless to say, Match.com
Match.com
Match.com started in 1905 and is one of the
most videly known dairing atom in the UK.
It often a safer site, match.com Advice,
which provides a whole host of information
and fine, The year me and then tend the bra rous into place. Needless to say, the elastic doesn't last long! Front featuring lims seemed to be a good way fereral last they're not as easy to put on as they sound. Then pull-on which provides a whole host of internation in deling advise, guides and tips. The year Match com is running a Plaveyoutingerfector congress and is encouraging people for embrace the things that make then unique. Registration is fee and flave are a variety of subscription options to shoose from.

was growing out of the 'ugly duckling' stage. However, five months later I went from tight skirts and high-heels to the standard rehab uniform of



calabrate the SCI community's unsuing heroes. SIA would like to thank Invin Mitchell, Hollister and No5 Chambers for sponsoring the event and



CELL TRANSPLANTATION | LATEST RESEARCH PROJECTS

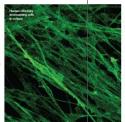
SPINAL RESEARCH: PROGRESSION AND PATIENCE

Last October, we heard the exciting announcement of the successful treatment of a paralysed man in Poland. He was treated using olfactory ensheathing cell transplantation, a technique discovered ssor Raisman. Here, he provides an update on this study and what lies ahead in terms of SCI research in the years ahead.



he underlying casue of the boas of the Banction is did is disconnection of the Track of Tracer Bries, which convey the instructions for movement from the brain down to the body and convey sensory internation from the body to the brain. Thus, the ultimate care for did in the to reconnect those severed patternary. We have been working of the lots of reconnection for several decades. Our underlying hypothes is it mat severed raiser Bries violant procession.

system in 1986, I demonstrated new pathway used in the obtaining system open the open into the seran. In a serse of absorbing supermonts we showed that the inseptimetion of head cast into spiral cost hybriae resulted in re-opening or pathways, new terro reportancy, and re-estibilitymist of connections and recumption of lost functions. We have tarregated the acity to repair from one area. The obtaicity system -28 AUGUST 2015 | EORWARD



The ris operands action that the coli-mat come have the great of the decident and come have the great of the decident confined action that part of the property of the Chapter States or the Pays 7 (2012). Or plane States or through Passan, and the first than Allied both Hose requirement in paginar control region action the want of the control of the passage of the season of the season control of the passage of the season of the season of the passage of the season of the season control of the passage of the season of the control of the season This recovery is on the basts of continuous reinsbillation. The extent to which reinsbillation are sense to the continuous reinsbillation.

The ned stap is to separative operation on two to three with act are possible companies lygine to see wheth seast on the actieved again. Compate mis spracoons as very unusus. These rights are chosen because 1, there is very little danger of causing further of 2, the absence of surviving connections means is no basis for apositioness recovery.

The UK Stem Cell Foundation is currently raising money for the next steps of this spinal repair research and the clinical trial in the UK. If you'd like to denate visit

UKSCF UK STEM CELL FOUNDATION

© EORWARD | AUGUST 2015 20

SPINAL RESEARCH

With funding from the UK Stem Cell Foundation and working with the support of the RHS, we are pairring a group of the patients to be operated at a centre in London. Beyond the we are exploring the possibility of infroducing the grafts via a cathetetic approach, which in the future could avoid the need for open surges.

any place of a standard and place of proper of paying a special paying a support commodities a paying paying a special paying a support paying a special paying a support paying a special paying

a large scale.

SCI people need to be aware that these are that, not treatments. There is no waiting list.

soci people reado to be severe that make any thas, not treatments, three is no waiting set. The surgical and research learns do not have the facilities to reopond to question and applications. Reconstruent will only take place step by-step in response to advertisements, which will only be put out when the results of the last step make formation described with a reconstruent.

clear what entry oriteria will be appropriate.
There is hope, but people must be aware that
this is only the first step. Above all it requires.



why don't you give it a go at a taster day organised by Hand Cycling Association UK (HCAUK). It's a great way to meet new people, learn more about the activity and receive expert advice and information from those in the know.

CAUK is a small charity that focuse on the sport of handcycling. It's run by volunteers and the main activity revolves around taster days, which are aimed at offering anyone who is unable to ricke upright cycles, the opportunity to try handcorrilles. handegoiding.

We have a range of attirrent handegoide.

We have a range of attirrent handegoide that the charity owns. Our taster days are no with British Opining fano help us with coaching staff and voluntaces. We always crease that experienced and voluntaces we always crease that experienced anotycettis are on hand to inspire and help, and of course answer questions.

The benefits of registe exercise are well inform and hand-yoting offers a realistic success office, point can be produced on the produced of the produced of the produced on the produced of the produced of the produced on t

Our next taster day is in September so check our website for more information. There is a contact form that you can use if you'd like to know more, or to register for our next taster day. continue to provide handcycling as an accessible sport in a fun and relaxed almosphere.

We are always looking for volunteets to help us and like many charities, we do not receive Government funding. If you would like to support HOAUK, please get in fouch with us so we can

WHAT DOES A TASTER DAY INVOLVE?

Our taster days are relaxed and geare to individual abilities. We make sure everyone has a bike that it's them and

overyone has a bitle that fits them and we have high trained coaches on hand. We use an off-road numming frack white cats as a safe environment to cycle. The traiter days are also offenood by expenienced hand-cyclets so there is always someone around to take to brown in formation and advice. Buscose to us is seeing nervous faces turning into armise, which they always do, as the day weers on.

36 AUGUST 2015 | FORWARD ®