



Annual Meeting and Banquet of the Pennsylvania Scotch-Irish Society Volume 22

By -

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 56 pages. Original publisher: Washington : U. S. G. P. O. : For sale by the Supt. of Docs. , U. S. G. P. O. , 2007. LC Number: KF26 . V4 2006p OCLC Number: (OCoLC)86084765 Subject: Medicine -- Research -- United States. Excerpt: . . . 11 Platform Technology Centers that are national resources to develop computerized state-of-the art prosthetic limbs with the goal of using the latest advances in ortho-pedic surgery, tissue engineering, nanotechnology, and microelectronics to create prosthetics that look, feel, and act more like ones own limb. The Providence VA Medical Center, in collaboration with Brown University and the Massachusetts Institute of Technology, is working to develop a biohybrid limb that will use regenerated tissue, lengthened bone, internal and external implants and sensors to allow amputees to use brain signals and residual limb musculature to have better control of their limbs and reduce the discomfort and secondary complications associated with current prostheses. These researchers are already publishing and presenting about their work. The Advanced Platform Technology (APT) Center at the Cleveland VA Medical Center focuses on sensory and implanted control of prosthetic...



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Reviews

Extensive guideline! Its this sort of excellent read. it had been writtern quite properly and helpful. You can expect to like just how the writer create this book.

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This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.

-- **Dr. Kadin Hane DVM**