**1. List of sites, participating investigators and roles in CLEAR III.**

| **Site Name** | **PI** | **Lead Neurosurgeon**  **(if not PI)** | **Study Coordinator** | **Number of Subjects Enrolled** |
| --- | --- | --- | --- | --- |
| Rush University | Sayona John | Lorenzo Munoz | Josephine Volgi | 25 |
| Chaim Sheba Medical Center | Sagi Harnof |  | Nina Levhar | 24 |
| University of Texas, Houston | George Lopez, Nicole Gonzales | P. Roc Chen | Chad Tremont | 21 |
| University of Maryland | E. Francois Aldrich |  | Charlene Aldrich | 19 |
| Johns Hopkins Hospital | Wendy Ziai | Judy Huang | Mirinda White | 18 |
| University of Alabama at Birmingham | Mark Harrigan |  | Lisa Nelson | 17 |
| Henry Ford Health System | Panayiotis Varelas | Donald Seyfried | Kathleen Wilson | 16 |
| University of Utah | Safdar Ansari | Richard Schmidt | Stephen Chatwin | 14 |
| NorthShore Long Island | David LeDoux | Salvatore Insinga | Tim White | 13 |
| Thomas Jefferson University Hospital | Jack Jallo |  | Kara Pigott | 13 |
| University of Texas, San Antonio | Jean-Louis Caron |  | Esther Nanez | 13 |
| University of Cincinnati | Opeolu Adeoye | Mario Zuccarello | Lynn Money | 12 |
| University of Iowa | Harold Adams | David Hasan | Heena Olalde | 12 |
| University of Heidelberg | Julian Bösel | Berk Orakcioglu | Perdita Beck | 10 |
| Case-Western Reserve University Hospital | Alan Hoffer |  | Valerie Cwiklinski | 9 |
| Maine Medical Center | David B. Seder | Jeff Florman | Barbara McCrum | 9 |
| University of Halle | Katja Wartenberg | Christian Strauss | Doreen Herale | 9 |
| University of Pittsburgh Medical Center | Lawrence Wechsler | Paul Gardner | Kara Armbruster | 9 |
| Allegheny General Hospital | Ashis H. Tayal | Khaled Aziz | Melissa Tian | 8 |
| Stanford University | Chitra Venkatasubramanian | Robert Dodd | Madelleine Garcia | 8 |
| UCLA | Paul Vespa |  | Courtney Real | 8 |
| University of Illinois at Chicago | Fernando Testai |  | Maureen Hillmann | 8 |
| University of Mainz | Thomas Kerz | Stefan Welschehold |  | 8 |
| Vall d'Hebron University Hospital, Barcelona | Fuat Arikan | Ramon Torne | Lourdes Exposito Mercedes Arrikas | 8 |
| Cedars-Sinai Medical Center | Asma Moheet |  | Felice Lin | 7 |
| Hadassah Hebrew University Hospital | Guy Rosenthal |  | Alex Furmanov | 7 |
| Penn State Hershey Medical Center | Kevin Cockroft |  | Deborah Hoffman | 7 |
| University of Buffalo | Jody Leonardo |  | Linda Bookhagen | 7 |
| University of Southampton Hospital | Diederik Bulters |  | Sophie Marlow Faith Vincent | 7 |
| Bellvitge Hospital, Barcelona | Alberto Torres Díaz |  | Meritxell Santos | 6 |
| Columbia University | Sachin Agarwal | E. Sander Connolly | Cristina Falo | 6 |
| Sourasky Medical Center Tel Aviv | Nevo Margalit | Erez Nossek | Carmit Ben Harosh | 6 |
| University of Alberta | Ken Butcher | Max Findlay | Leka Sivakumar | 6 |
| University of South Florida | David Decker | Siverio Agazzi | Denise Fife | 6 |
| Georgetown University | Mason Markowski |  | Courtney Hsieh | 5 |
| Hartford Hospital | Inam Kureshi |  | Sara Jasak | 5 |
| Providence Stroke Center | David Antezana | Lisa Yanese | Monica Rodriguez | 5 |
| Springfield Neurological and Spine Institute | H. Mark Crabtree |  | Jessica Ratcliff | 5 |
| University of Debrecen | Laszlo Csiba | Sandor Szabo | Katalin Szabó | 5 |
| University of Leipzig | Dominik Michalski | Juergen Meixensberger | Daniela Urban | 5 |
| University of Pecs | Laszlo Szapary | Andras Buki | Peter Csecsei | 5 |
| Abington Memorial Hospital | Qaisar A.Shah | Steen J. Barrer | Karin Jonczak | 4 |
| Cooper University Hospital | Thomas Mirsen | Alan Turtz | Andrew March | 4 |
| Kansas University Medical Center | Paul Camarata |  | Jason Gorup | 4 |
| Mayo Clinic, Jacksonville | William Freeman | Ricardo Hanel | Alexa Richie | 4 |
| Medical University of South Carolina | Christos Lazaridis |  | Marc Lapointe | 4 |
| Ohio State University Medical Center | Michel Torbey | Ciaran Powers | Nirav Patel | 4 |
| SUNY Upstate Medical Center | Julius Gene Latorre | Eric Deshaies | Iulia Movileanu | 4 |
| University of Chicago | Agnieszka Ardelt | Issam Awad | Cedric McKoy | 4 |
| University of Tubingen | Sven Poli | Martin Schuhmann | Julia Zeller | 4 |
| Virginia Commonwealth University | R. Scott Graham |  | Kelly Mathern | 4 |
| Wake Forest University | Kristi Tucker | John Wilson | Sandra Norona | 4 |
| Yale University | David Greer | Murat Gunel | Kimberly Kunze | 4 |
| Montreal Neurological Institute at McGill University | David Sinclair |  | Steven Salomon | 3 |
| Mount Sinai | Stanley Tuhrim |  | Ricardo Renvill | 3 |
| Temple University Hospital | Michael Weaver |  | Carol Von Hofen / Kathleen Hatala | 3 |
| University of Erlangen | Hagen Huttner | Oliver Ganslandt | Anja Schmidt | 3 |
| University of Szeged | Pal Barzo | Zoltán Mencser | Eniko Fako | 3 |
| University of Texas, Southwestern, Dallas | Christiana Hall | Christopher Madden | Katrina Van De Bruinhorst | 3 |
| Vanderbilt | Michael Froehler | J Mocco | Emily Gilchrist | 3 |
| Hospital Sao Paulo Universidade Federal de Sao Paulo/UNIFESP | Gisele Sampaio Silva | Italo Caprano Suriano | Dirceu Regis, Raul Valiente | 2 |
| Hospital de Clinicas de Ribeirao Preto | Pedro Telles Cougo Pinto | Benedito Oscar Colli | Rodrigo Barbosa Cerantola | 2 |
| Hospital de la Santa Creu i Sant Pau, Barcelona | Joan Marti-Fabregas | Fernando Munoz | Rebeca Marin Bueno | 2 |
| Medical College of Wisconsin | Ann Helms | Wade Mueller | Alicia Constanquay | 2 |
| Saint Louis University | Salvador Cruz-Flores | Saleem Abdulrauf | Susan Eller | 2 |
| U Hosp, Inselspital, Bern | Michael Reinert |  | Ralph Schaer | 2 |
| University of Zurich | Andreas Luft | Betrand Actor | Benjamin Hertler | 2 |
| Mercy General Sacramento | Kavian Shahi |  | Susan Croopnick | 1 |
| New Jersey Neuroscience Institute at JFK | Martin Gizzi |  | Charles Porbeni | 1 |
| Newcastle General Hospital | A D Mendelow | Prokopios Panaretos, Francesco Vergani | Barbara Gregson | 1 |
| NorthShore Chicago | Issam Awad |  | Jen Jaffe | 1 |
| St. Luke's Brain and Stroke Institute, Kansas City | Darren Lovick |  | Bridget Brion | 1 |
| University of Southern California - Keck School of Medicine | Benjamin Emanuel | William Mack | Doris Arroyo | 1 |
| Albert Einstein Medical Center | George Newman | Mark Kotapka | Nwosu Chukwunweike John | 0 |
| Atlantic Neuroscience Institute | Igor Ugorec |  | Zenona Lesko | 0 |
| Boston University Medical Center | James Holsapple |  | Thai Q. Vu | 0 |
| Budapest - Honved Korhaz | Peter Bazso |  | Attila Josvai | 0 |
| Charite Universitatsmedizin in Berlin | Eric Juttler |  |  | 0 |
| Duke University Medical Center | Michael Luke James |  | Ellen Bennett | 0 |
| Hospital Sao Jose, Joinville | Alexandre Luiz Longo | Andre Sanches Pitzschk | Juliana Antunes Safanelli | 0 |
| Hospital Universitario Clementino Fraga Filho | Jorge Marcondes de Souza |  | Marco Oliveira Py | 0 |
| Hospital de Clinicas de Porto Alegre | Sheila Cristina Ouriques Martins | Apio C. Martins Antunes | Natacha Fleck | 0 |
| Hospital de Pronto Socorro de Porto Alegre | Marcelo Kern | Rogerrio Symanski da Cunha | Susana Maria Endres | 0 |
| InterCoastal Medical Center | Mauricio Concha | Robert Knego | Jeanette Bryant | 0 |
| London University Health Sciences Centre | Mel Boulton |  | Robert Mayer | 0 |
| Loyola University Medical Center | Michael Schneck | Hazem M. Ahmed | Linda Chadwick | 0 |
| Massachusetts General Hospital | Christopher Ogilvy |  | Michael T Phillips | 0 |
| Mayo Clinic Arizona | Maria Aguilar | Richard Zimmerman | Patricia O'Donnell | 0 |
| Puerto Rico Medical Center | Fernando Santiago | Ricardo Brau | Ingrid Rodriguez | 0 |
| Rambam Medical Center | Menashe Zaaroor | Leon Levi | Efrat Velblum | 0 |
| Ruan Neurology Clinic and Research Center | Michael Jacoby | Robert Hirschl | Sheryl Inman | 0 |
| Salford Royal NHS Foundation Trust | Hiren Patel | John Kitchton | Victoria OLoughlin | 0 |
| Swedish Medical Center | David Newell |  | Jeannie Steed | 0 |