

List of investigator sites for mRNA-1273-P301

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
|---------------------------------|--|----------------|
| Brandon Essink, MD | Meridian Clinical Research 3319 N. 107th St. Omaha, NE 68184 | USA |
| Laurence Chu, MD | Benchmark Research 3100 Red River St Austin, TX 78705 | USA |
| Paul Bradley, MD | Meridian Clinical Research 340 Eisenhower Drive Suite 1200 Savannah, GA 31406 | USA |
| Keith Vrbicky, MD | Meridian Clinical Research 1410 North 13th Street Suite 5 Norfolk, NE 68701 | USA |
| David Enszt, MD | Meridian Clinical Research 330 Dakota Dunes Blvd #400 Dakota Dunes, SD 57049 | USA |
| Judith Borger, DO | Carolina Institute for Clinical Research - M3 Wake Research 1841 Quiet Cove Suite 2 Fayetteville, NC 28304 | USA |
| Richard Glover II, MD | Alliance for Multispecialty Research 700 Medical Drive Suite 110 Newton, Kansas 67114 | USA |
| Barton Williams, MD | Trial Management Associates 3806 Peachtree Avenue Suite 200 Wilmington, NC 28403 | USA |
| Valentine Ebuh, MD | Global Medical Research 2701 South Hampton Road Suite 250 Dallas, TX 75224 | USA |
| Greg Hachigian, MD | Benchmark Research 4345 Arden Way Sacramento, CA 95864 | USA |
| Laurie Han-Conrad, MD | Medical Center For Clinical Research 9040 Friars Road Suite 540 | USA |

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
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| | San Diego, CA 92108 | |
| Wayne Harper, MD | M3 Wake Research 3100 Duraleigh Road Suite 304 Raleigh, NC 27612 | USA |
| Matthew Doust, MD | Hope Research Institute 3900 E. Camelback Road Suite 185 Phoenix, AZ 85018 | USA |
| Ripley Hollister, MD | Lynn Institute of The Rockies 2855 Dublin Blvd Colorado Springs, CO 80918 | USA |
| Shishir Khetan, MD | Meridian Clinical Research 1201 Seven Locks Road Suite 111 Rockville, MD 20854 | USA |
| Judith Kirstein, MD | Advanced Clinical Research 264 North Highland Springs Suite 4 Banning, CA 92220 | USA |
| Mark Kutner, MD | Suncoast Research Group 2128 West Flagler Street 1 st Floor Miami, Florida 33135 | USA |
| Mary Beth Manning, MD | Rapid Medical Research 3619 Park East Drive Suite 300 Cleveland, Ohio 44122 | USA |
| John McGettigan, MD | Quality of Life Medical and Research Center 5390 East Erikson Drive Tucson, Arizona 85712 | USA |
| Mark McKenzie, MD | WR-ClinSearch 6035 Shallowford Rd. Suite 109 Chattanooga, Tennessee 37421 | USA |
| Vicki Miller, MD | DM Clinical Research 13406 Medical Complex Drive Tomball, Texas 77375 | USA |
| Bruce Rankin, DO | Accel Research Sites 860 Peachwood Drive DeLand, Florida 32720 | USA |
| Rambod Rouhbakhsh, MD | MediSync Clinical Research Hattiesburg Clinic 206 Old Cornith Road | USA |

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
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| | Petal, Mississippi 39465 | |
| Nathan Segall, MD | Clinical Research Atlanta 175 Country Club Drive Building 100 Suite A Stockbridge, Georgia 30281 | USA |
| Joel Solis, MD | Centex Studies 1020 Zinnia Ave McAllen, Texas 78504 | USA |
| Atoya Adams, MD | AB Clinical Trials 2110 East Flamingo Road Suite 103 Las Vegas, Nevada 89119 | USA |
| Adam Brosz, MD | Meridian Clinical Research 2444 West Faidley Avenue Grand Island, Nebraska 68803 | USA |
| Shane Christensen, MD | Foothill Family Clinic-South Clinic 6360 South 3000 East Suite 100 Salt Lake City, Utah 84121 | USA |
| Douglas Denham, DO | Clinical Trials of Texas 5430 Fredericksburg Road Suite 200 San Antonio, Texas 78229 | USA |
| Gregory Feldman, MD | Keystone VitaLink Research 141 Harold Fleming Court Spartanburg, South Carolina 29303 | USA |
| Carlos Fierro, MD | Johnson County Clin-Trials 16300 College Boulevard Lenexa, Kansas 66219 | USA |
| Veronica Fragoso, MD | DM Clinical Research - Texas Center For Drug Development 6550 Mapleridge Street Suite 201 Houston, Texas 77081 | USA |
| James Peterson, MD | Foothill Family Clinic – North 2295 Foothill Drive Salt Lake City, Utah 84109 | USA |
| Paul Pickrell, MD | Tekton Research 4534 West Gate Boulevard Suite 110 Austin, Texas 78745 | USA |
| Howard Schwartz, MD | Research Centers of America 7261 Sheridan Street | USA |

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
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| | Hollywood, Florida 33024 | |
| Jordan Whatley, MD | Meridian Clinical Research 5326 O'Donovan Drive Baton Rouge, Louisiana 70808 | USA |
| Mira Baron, MD | Palm Beach Research Center 2277 Palm Beach Lakes Blvd West Palm Beach, Florida 33409 | USA |
| Gregg Lucksinger, MD | Advanced Clinical Research - Be Well MD 1900 Cypress Creek Suite 200 Cedar Park, Texas 78613 | USA |
| Michael Cotugno, MD | Benchmark Research 4517 Veterans Memorial Blvd Metairie, Louisiana 70006 | USA |
| Frank Eder, MD | Meridian Clinical Research 1290 Upper Front Street Binghamton, New York 13901 | USA |
| Gregory Gottschlich, MD | New Horizons Clinical Research 4260 Glendale Milford Road Suite 201 Cincinnati, Ohio 45242 | USA |
| Clarence Creech, MD | Vanderbilt University Medical Center 1161 21st Avenue South Nashville, Tennessee 37232 | USA |
| Lindsey Baden, MD | Brigham and Women's Hospital 75 Francis Street Boston, Massachusetts 02115 | USA |
| William Seger, MD | Benchmark Research 4504 Boat Club Road Fort Worth, Texas 76135 | USA |
| Carl Griffin, MD | Lynn Health Science Institute 3555 North West 58th Street Suite 800 Oklahoma City, Oklahoma 73112 | USA |
| Edward Kerwin, MD | Crisor 3860 Crater Lake Avenue Suite B Medford, Oregon 97504 | USA |
| Ian Frank, MD | University of Pennsylvania | USA |

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
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| | 3535 Market Street Suite 4000 Philadelphia, Pennsylvania 19104 | |
| Nadine Rouphael, MD | Hope Clinic of The Emory Vaccine Center 500 Irvin Court Suite 200 Decatur, Georgia 30030 | USA |
| Richard Novak, MD | UIC Project WISH CRS 835 South Wolcott Street Chicago, Illinois 60612 | USA |
| Thomas Campbell, MD | University of Colorado Hospital 4200 East 9th Avenue Denver, Colorado 80262 | USA |
| Michael Koren, MD | Jacksonville Center For Clinical Research 4085 University Blvd South Suite 1 Jacksonville, Florida 32216 | USA |
| Marcus Zervos, MD | Henry Ford Health System 3601 West 13 Mile Road Royal Oaks, Michigan 48073 | USA |
| Evan Anderson, MD | Children's Healthcare of Atlanta 2015 Uppergate Drive Northeast Suite 552 Atlanta, Georgia 30322 | USA |
| David Diemert, MD | George Washington University 2300 Eye Street NW Washington, DC 20037 | USA |
| Sharon Frey, MD | Saint Louis University 3635 Vista Avenue Saint Louis, Missouri 63110 | USA |
| Joseph Davis, MD | Hope Research Institute 600 South Dobson Road Chandler, Arizona 85224 | USA |
| Milton Haber, MD | Laguna Clinical Research Associates 2344 Laguna Del Mar Court Suite 201 Laredo, Texas 78041 | USA |
| Lisa Jackson, MD | Kaiser Permanente – Seattle 1730 Minor Avenue Suite 1600 Seattle, Washington 98101 | USA |
| Terry Poling, MD | Alliance for Multispecialty Research 1709 South Rock Road | USA |

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
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| | Wichita, Kansas 67207 | |
| Bindu Balani, MD | Hackensack University Medical Center 20 Prospect Avenue Suite 507 Hackensack, New Jersey 07601 | USA |
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| Susanne Doblecki-Lewis, MD | University of Miami 1120 Northwest 14th Street Suite 850 Miami, Florida 33136 | USA |
| Colleen Kelley, MD | Grady Health System 80 Jesse Hill Jr Drive Southeast Atlanta, Georgia 30303 | USA |
| Stephen Spector, MD | University of California San Diego 4076 Third Avenue Suite 301 San Diego, California 92103 | USA |
| Kristen Marks, MD | Weill Cornell Medical College 525 East 68th Street Weill Cornell HIV Clinical Trials Unit Baker 24 New York, New York 10065 | USA |
| Carl Fichtenbaum, MD | Cincinnati CRS 234 Goodman Street Cincinnati, Ohio 45219 | USA |
| Cynthia Strout, MD | Coastal Carolina Research Center 1156 Bowman Road Suite 102 Mount Pleasant, South Carolina 29464 | USA |
| Jesse Clark, MD | UCLA Vine Street Clinic 910 Vine Street Los Angeles, California 90038 | USA |
| Cynthia Gay, MD | University of North Carolina at Chapel Hill 130 Mason Farm Road CB#7215 Suite 2100 Chapel Hill, North Carolina 27599 | USA |
| Kristen Marks, MD | Weill Cornell Chelsea CRS 53 West 23rd Street 6th Floor New York, New York 10010 | USA |
| William Smith, MD | Alliance for Multispecialty Research 1928 Alcoa Highway | USA |

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
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| | Suite 107 Knoxville, Tennessee 37920 | |
| Luis De La Cruz, MD | Keystone VitaLink Research 2 Roper Corners Circle Greenville, South Carolina 29615 | USA |
| Jeffrey Overcash, MD | eStudySite - La Mesa 5565 Grossmont Center Drive Suite 1 La Mesa, California 91942 | USA |
| Karen Kotloff, MD | University of Maryland School of Medicine 685 West Baltimore Street Baltimore, Maryland 21201 | USA |
| Priyantha Wijewardane, MD | Baptist Health Center for Clinical Research 9601 Baptist Health Drive Suite 310 Little Rock, Arkansas 72205 | USA |
| John Sanders, MD | Wake Forest University Health Sciences 1 Medical Center Blvd Winston Salem, North Carolina 27157 | USA |
| Jamshid Saleh, MD | Paradigm Clinical Research Institute 3652 Eureka Way Redding, California 96001 | USA |
| Spyros Kalams, MD | Vanderbilt University Medical Center 1161 21st Avenue South Nashville, Tennessee 37232 | USA |
| Abram Burgher | Hope Research Institute 9401 West Thunderbird Road Suite 180 Peoria, Arizona 85381 | USA |
| Judith Martin, MD | UPMC University Center 4401 Penn Avenue Pittsburgh, Pennsylvania 15224 | USA |
| Larkin Wadsworth III, MD | Sundance Clinical Research 711 Old Ballas Road Suite 105 St. Louis, Missouri 63141 | USA |
| Christina Kennelly, MD | Tryon Medical Partners 6060 Piedmont Row Drive South Floors: 8 and 10 Charlotte, North Carolina 28210 | USA |
| Gowdhami Mohan, MD | Keystone VitaLink Research 1655 East Greenville Street Building 2 | USA |

| NAME OF THE INVESTIGATOR | SITE (FULL ADDRESS) | COUNTRY |
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| | Anderson, South Carolina 29621 | |
| Shobha Swaminathan, MD | New Jersey Medical School 150 Bergen Street Newark, New Jersey 07103 | USA |
| Leland Allen, MD | Ascension St. Vincent Birmingham 810 St Vincent's Drive Birmingham, Alabama 35205 | USA |
| Hana El Sahly, MD | Baylor College of Medicine One Baylor Plaza BCM 280 Houston, Texas 77030 | USA |
| Michael Levin, MD | Clinical Research Center of Nevada 1012 East Sahara Avenue Las Vegas, Nevada 89104 | USA |
| Michael Lewis, MD | VA Greater Los Angeles Healthcare 11301 Wilshire Boulevard Room 1254 Los Angeles, California 90073 | USA |
| Michael Adams, MD | Synexus Clinical Research 5251 S Green St Suite 300 Murray, UT 84123 | USA |
| Murray Kimmel, DO | Synexus - Optimal Research – Melbourne 3030 Venture Lane Suite 101 Melbourne, FL 32934" | USA |
| Timothy Vachris, MD | Synexus - Optimal Research – Austin 3200 Red River St Suite 301 Austin, TX 78705 | USA |
| Michele Reynolds, MD | Synexus Clinical Research 9 Medical Parkway Plaza 4 Suite 202 Dallas, TX 75234 | USA |
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| Ramy Toma, MD | Synexus Clinical Research 832 Princeton Ave SW Birmingham, AL 35211 | USA |
| Mimi Van Der Leden, MD | Synexus - Optimal Research – Rockville 15201 Shady Grove Rd | USA |

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| Judith White, MD | Synexus Clinical Research 100 W Gore St Orlando, FL 32806 | USA |
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