

The Texas Gulf Coast Biotechnology/Medical Devices Cluster 2006

Core firms estimated at 120. Published employment = at least 4,228. Total estimated Gulf Coast biotechnology/medical devices employment = 5,000-7,000

Core Private Sector Firms

Inputs, Tools, Laboratories and specialized services

(41 firms, est. 767+ employees)

1. Academy Biomedical
2. Acorn (9)
3. Advisys (15)
4. American Heart Technologies (5)
5. ApoCell
6. Atactic Technology
7. Bethyl Labs (15)
8. Biotech Laboratories (6)
9. Center for Medical Genetics
10. Codon Biosciences
11. Cryogene
12. Cytomics
13. DeWalch Life Technologies
14. Diagnostics Systems Laboratories
15. ExVivo
16. Helena Laboratories (350)
17. Identigene (50)
18. Isotex Diagnostics (10)
19. Lark Technologies (50)
20. LC Sciences, LLC
21. Medical Metrics (10)
22. Microbiology Specialists (30)
23. Neurobiotech, Inc. (6)
24. Oncovance
25. Picoscript (8)
26. Polyhedron Laboratories
27. Polyorganix, Inc.
28. Power 3 Medical Products (17)
29. Ramco (7)
30. RedStorm Scientific (10)
31. SeqWright DNA Technology (35)
32. Signa Genosys (6)
33. SpectraCell Laboratories (42)
34. Spectral Genomics (45)
35. Spin Diagnostics
36. Stem Cell Innovations (5)
37. Tel-Test (14)
38. Vel-Lab Research
39. Visigen Biotechnologies (10)
40. Vitruvius Biosciences, LLC (7)
41. Xynet labs (3)

Medical Devices & Equipment

(34) firms, est. 1,511+ employees)

1. ADeptas, Inc. (5)
2. Alcon Mfg (620)
3. BetaBatt
4. BioSentient
5. BioTex (9)
6. BioTx Automation (4)
7. Bruker Biospin/Instruments/Optics
8. Cardionics (10)
9. CardioSoft
10. Celdyne (4)
11. CorInnova, Inc.
12. Cyberonics (400)
13. Endothelix
14. Fairway Medical Technologies
15. HITMAC USA
16. Houston Stereotactic Concepts
17. Idev Technologies (12)
18. Lone Star Medical Products (45)
19. Lynntech, Inc. (149)
20. Metrac Diagnostics (10)
21. Micromed Cardiovascular (40)
22. Millar Instruments (100)
23. Molecular Structure Corp
24. Nanospectra Biosciences (19)
25. Novomedics
26. NovoSci (20)
27. Positron (10)
28. Reproductive Health Technologies (3)
29. Resuscitation Solutions
30. Spectrum Chromatography (6)
31. Synthecon, Inc. (10)
32. Thrombvision
33. Tyrell, Inc. (20)

Industrial, Agricultural Biotechnology, and Nanotechnology

(8 firms)

1. AsterBio
2. Interlab Supply
3. Microbes, Inc.
4. Camsco
5. Galveston Bay Biodiesel, LLC
6. Chevron Technology Ventures
7. Bucky USA
8. Carbon Nanotechnologies

Pharmaceuticals Manufacturing and Prep

(7 firms, est. 286+ employees)

1. Aprogenics
2. Dixie Chemicals (46)
3. Elge Chemicals (70)
4. Great Southern Laboratories (50)
5. Kaneka (70)
6. Mylan Bertek (50)

Biopharmaceuticals, R&D, Therapeutics, Tissue & Cell Products

(30 firms, est. 1,264+ employees)

1. Acclaim Biotechnology (3)
2. Agennix (15)
3. Aptamed
4. BioTher (3)
5. CellPoint, LLC (3)
6. C-Sixty
7. Cytogenix
8. Encysive (220)
9. Fabre Kramer Pharmaceuticals
10. GeneExcel, Inc.
11. Introgen Therapeutics (71)
12. Isolagen (40)
13. Kardia therapeutics (4)
14. Lexicon Genetics (675)
15. Milvian (5)
16. Mithragen (8)
17. Molecular Logix (8)
18. OmniImmune (3)
19. Opexa (33)
20. Ophidia Products
21. Photoimmune Biotechnology (3)
22. Plantacor (10)
23. PLXPharma, Inc. (3)
24. Progression Therapeutics
25. Prokaryon Technologies (7)
26. ProIX
27. Regenetch, Inc.
28. Repros Therapeutics (6)
29. Stratus Research Labs
30. Syntheneg

Biocluster Support Organizations

Business Development, Technology Transfer, and Cluster Organizations

1. Technology transfer offices at all research universities
2. BCM Technologies
3. BioHouston/The BioHouston Resource Center (BRC)
4. Space Alliance Technology Outreach Program (SATOP)
5. NASA/JSC Technology Transfer Office
6. Rice Alliance for Technology & Entrepreneurship
7. Greater Houston Partnership
8. The Woodlands Economic Development Partnership
9. The Bay Area/Houston Economic Partnership
10. Genesis Biotechnology Park
11. Bio/Medical Technology Club of Houston
12. UT Research Park

Specialized Consulting, Contract and Staffing Firms

1. CyberCoders
2. CyberScientific
3. EndPoint Research (130)
4. Enterprise Advisory Svcs
5. Icon Clinical Research
6. Kelly Scientific
7. MedFocus
8. MedSource (10)
9. On Assignment
10. Novum
11. Regulatory Outsource Consulting
12. Synergos (24)
13. Wyle Labs (550)

* NOTE: Employment estimates based on available published sources which may or may not have been current or accurate at the time of this study. Not all firms publish employment figures, so data is incomplete. For more detail on methods, please see Appendix.

Education and Research Institutions

Research Universities

1. Rice University
2. University of Houston
3. Texas A&M University
4. Texas Southern University
5. Texas Women's University

Medical Schools and Medical Research Institutions

1. Baylor College of Medicine
2. UT Health Sciences Center - Houston
3. UT Health Sciences Center - Galveston
4. UT M.D. Anderson Cancer Center
5. Houston General Clinical Research Center

Private Research Institutions and Consortia

1. The Gulf Coast Consortia
2. The Alliance for Nanohealth
3. Houston Advanced Research Center (HARC)

Community College Biotechnology Programs

1. Houston Community College
2. San Jacinto Community College
3. North Harris/Montgomery Community College
4. Galveston Community College