

Scottsdale
CURE
CORRIDOR

ADVANCING THE CURE

Scottsdale Healthcare and Biosciences Overview
City of Scottsdale Economic Development



Learn more at ChooseScottsdale.com

A Network of Care and Cure



It is a great pleasure to celebrate the 7th Annual Cure Corridor event. A lot has happened over the last year across the greater healthcare industry – a testament to a strong economy and Scottsdale’s ability to evolve. Our city is more than a destination for vacation. It’s the epicenter of innovation.

I personally reached out to companies that coexist in the corridor to share their accomplishments for the year, some of which are highlighted in this publication. The response to my request was astounding – I heard from a wide range of companies, large and small.

I learned about the team at bioSyntagma and their mission to eliminate trial and error cancer treatments. This organization is developing new technology for analyzing cancer patient biopsies and completed an alpha version of the instrument just this year.

Touchpoint Solutions, one of our Rapid-Fire presenters, was named best of CES 2019 in the Health and Wellness category by Digital Trends. Its stress-relieving wearables were also announced as a finalist in the Spring 2019 Arizona Innovation Challenge and have been shortlisted for TIME Magazine’s 2019 Best Invention of the Year.

HonorHealth recently celebrated the groundbreaking of its new, state-of-the-art Neuroscience Institute in Old Town. The 120,000 square-foot facility will include an infusion center, a bio skills lab and a physical therapy center featuring spine and neuro gyms. It’s expected to open in early 2021.

There are more than 33,000 healthcare industry jobs represented in Scottsdale with an average salary over \$68,000. Three of the top five largest employers in Scottsdale are in healthcare; HonorHealth, Mayo Clinic and CVS Health. The companies and employees in the corridor working in healthcare and bioscience-related industries provide a strong economic base that support services to our residents and surrounding businesses.

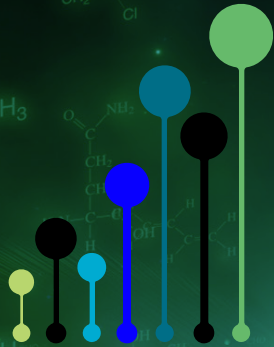
Thank you for your interest and support of the healthcare industry in Scottsdale. Because of stakeholders like you, the City of Scottsdale is the best place to find THE CURE.

Sincerely,

A handwritten signature in black ink, appearing to read "W. J. Lane".

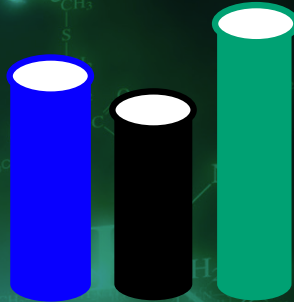
Mayor W. J. “Jim” Lane

Healthcare and Bioscience Fast Facts



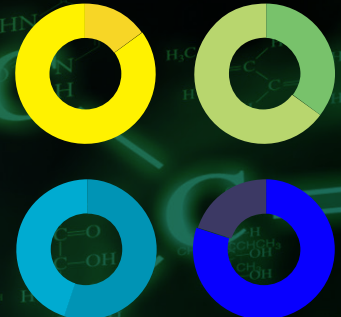
Venture Capital Infusion

\$115.5 million in VC deals for companies in Scottsdale from Jan. 2018-Oct. 2019.



Employees Working on Innovations

There are more than 16,000 employees in Scottsdale working on innovations in healthcare and biosciences.



Top Employers in Scottsdale

3 of the top 5 largest Scottsdale employers are in healthcare: HonorHealth, Mayo Clinic and CVS Health.



11%

2016-2019
Healthcare job growth increase in Scottsdale.



9%

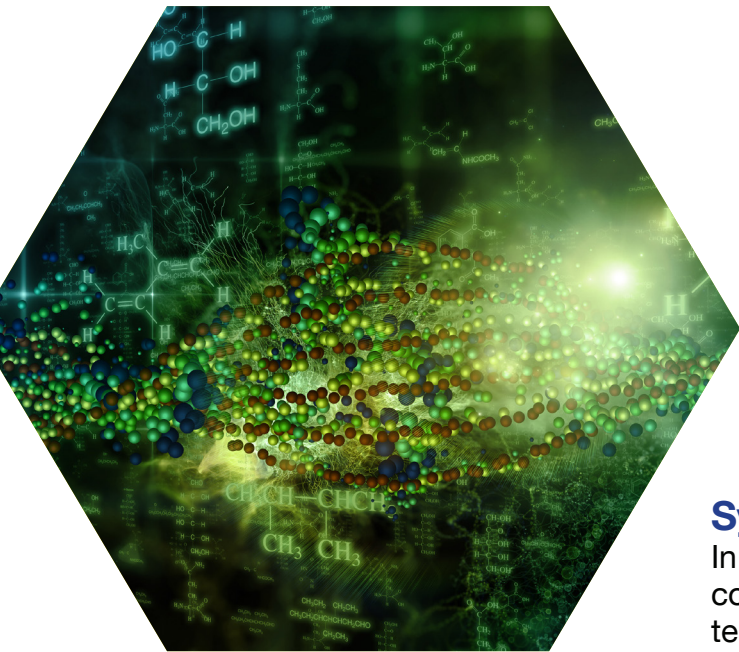
2016-2019
Healthcare job growth increase in Greater Phoenix.



5%

2016-2019
Healthcare job growth increase in the U.S.

Advancing Accomplishments

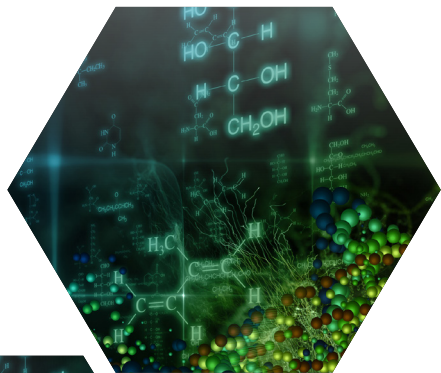


GlobalMed

This year GlobalMed established a remote care pilot program in Zimbabwe to enable rural villages to connect with specialists which also, unexpectedly, provided disaster response care during tropical cyclone Idai that hit in March 2019 and left 1,200 dead, with thousands wounded or missing. The telehealth clinic relieved pressure on local hospitals by handling thousands of remote consultations.

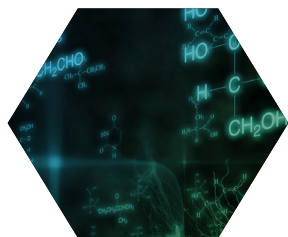
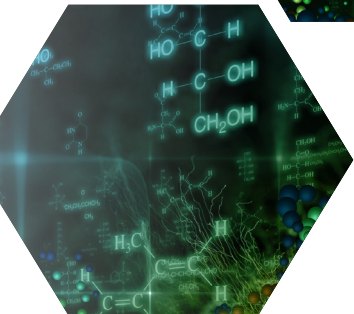
Systems Imagination

In partnership with Systems Oncology, Systems Imagination conducted the first genome-wide screen to identify new potential cancer gene targets using A.I. and state of the art GPU computation. Systems Imagination was able to find hundreds of targets for new cancer drugs within the experiment. These findings were then presented at the American Society of Clinical Oncology's annual conference.



Cigna

Cigna now offers mental health first aid training to their clients, brokers, and communities across the U.S. In this training, which comes from the National Council of Behavioral Health, participants learn how to recognize signs and symptoms of mental illness and substance use, how to have a conversation with those individuals and what resources are available. Cigna has now trained over 500 individuals in mental health first aid. Locally in AZ, they have trained their own employees, clients and broker groups.



Rowpar Pharmaceuticals

In 2019, Rowpar Pharmaceuticals, launched distribution of its CloSYS brand of oral care in Russia, Belarus and Kazakhstan. CloSYS is now in 4,000 Russian dental clinics dispensed for superior every day oral care and one Moscow hospital is using CloSYS with cancer patients who develop oral sores from their chemotherapy.

Advancing Accomplishments

HonorHealth

HonorHealth is in the process of conducting the world's first clinical trial Spinal Cord Injury Neuro-modulation therapy trial. Using Battelle's noninvasive functional electrical stimulation technology, HonorHealth Research Institute will enroll 12 participants for spinal cord injury rehab involving clinician-controlled functional electrical stimulation as opposed to brain-computer interface control. Their goal is to reanimate participants paralyzed dominant forearm with functional electrical stimulation, enabling accurate manipulation of three objects from the grasp and release test.

Advanced Genomic Solutions

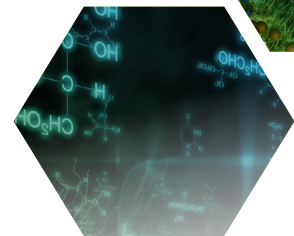
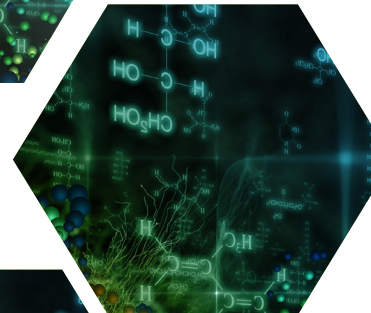
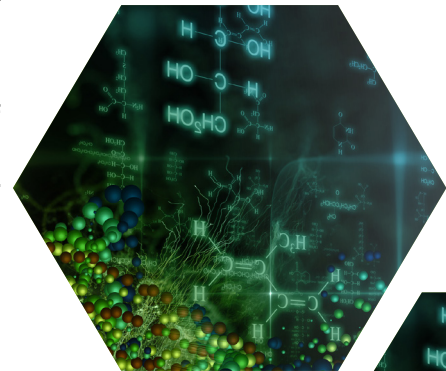
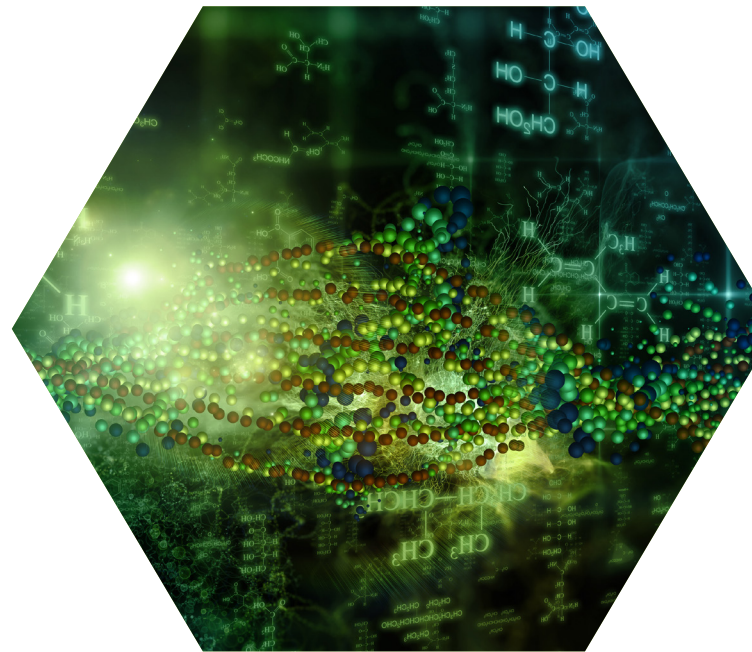
Advanced Genomic Solutions has partnered with Evexia Diagnostics. This partnership ensures that Evexia clients now have access to all AGS genetic testing services to further personalize patient treatment plans and options using their unique genetic information. This partnership will allow Evexia's nearly 4,000 practitioners to order genetic testing for health and wellness and pharmacogenomics, along with comprehensive blood panels, salivary hormones, stool testing, food and inflammation testing, cancer screening, heavy metal testing and more.

EpiFinder

EpiFinder is developing a clinical decision support tool for clinicians, a management tool for patients and analytics tool for researchers. This year alone EpiFinder has won Change-maker's Entrepreneurial Team of the Year Award, the Spirit of Enterprise Award, the National Startup of the Year Award (in two separate categories) and the World Startup of the Year Award.

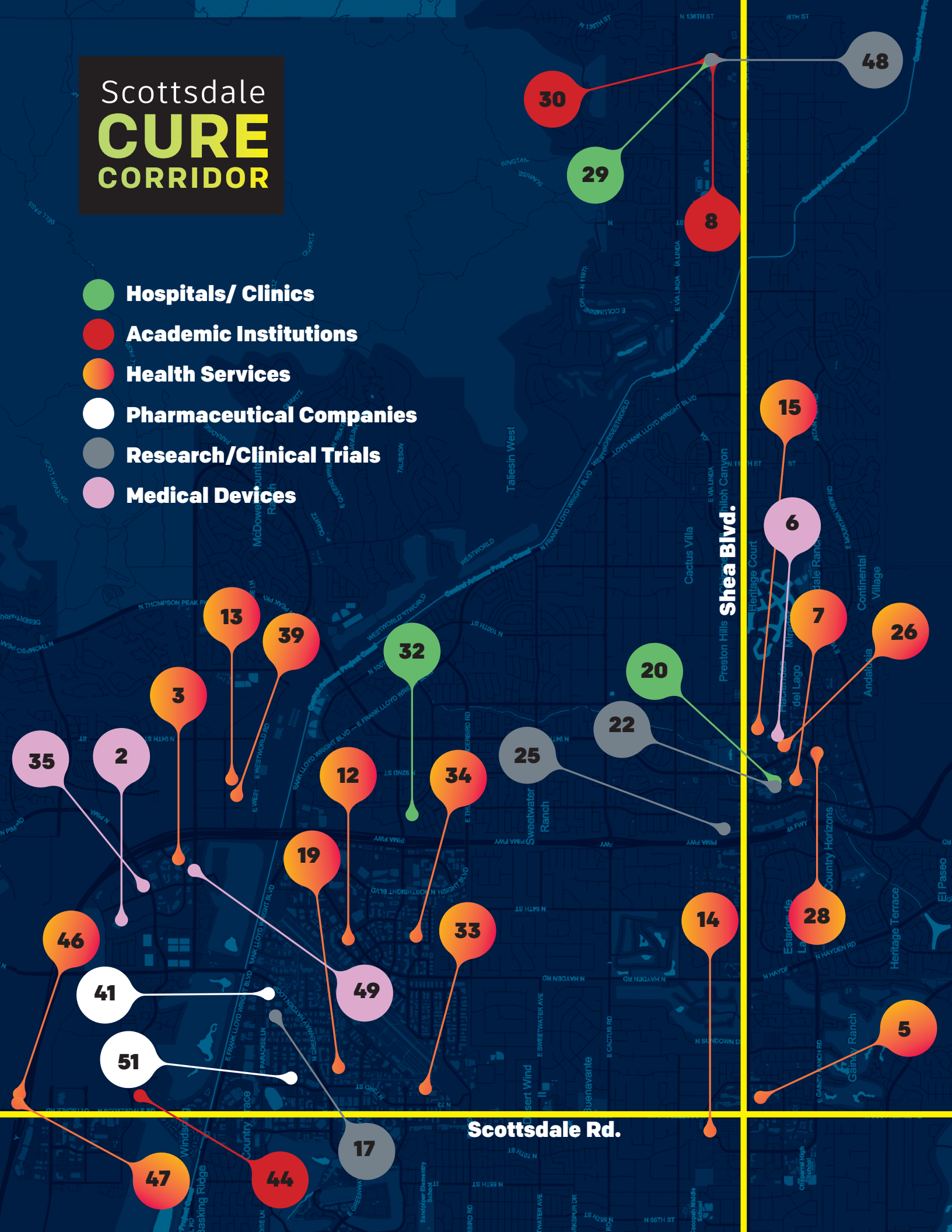
IMNA Solutions

IMNA Solutions was recognized for its excellence and achievements as a Tech Startup of the Year by the International Business Awards 2019. More than 4,000 nominations from organizations of all sizes and in virtually every industry were submitted with IMNA winning in the software category.



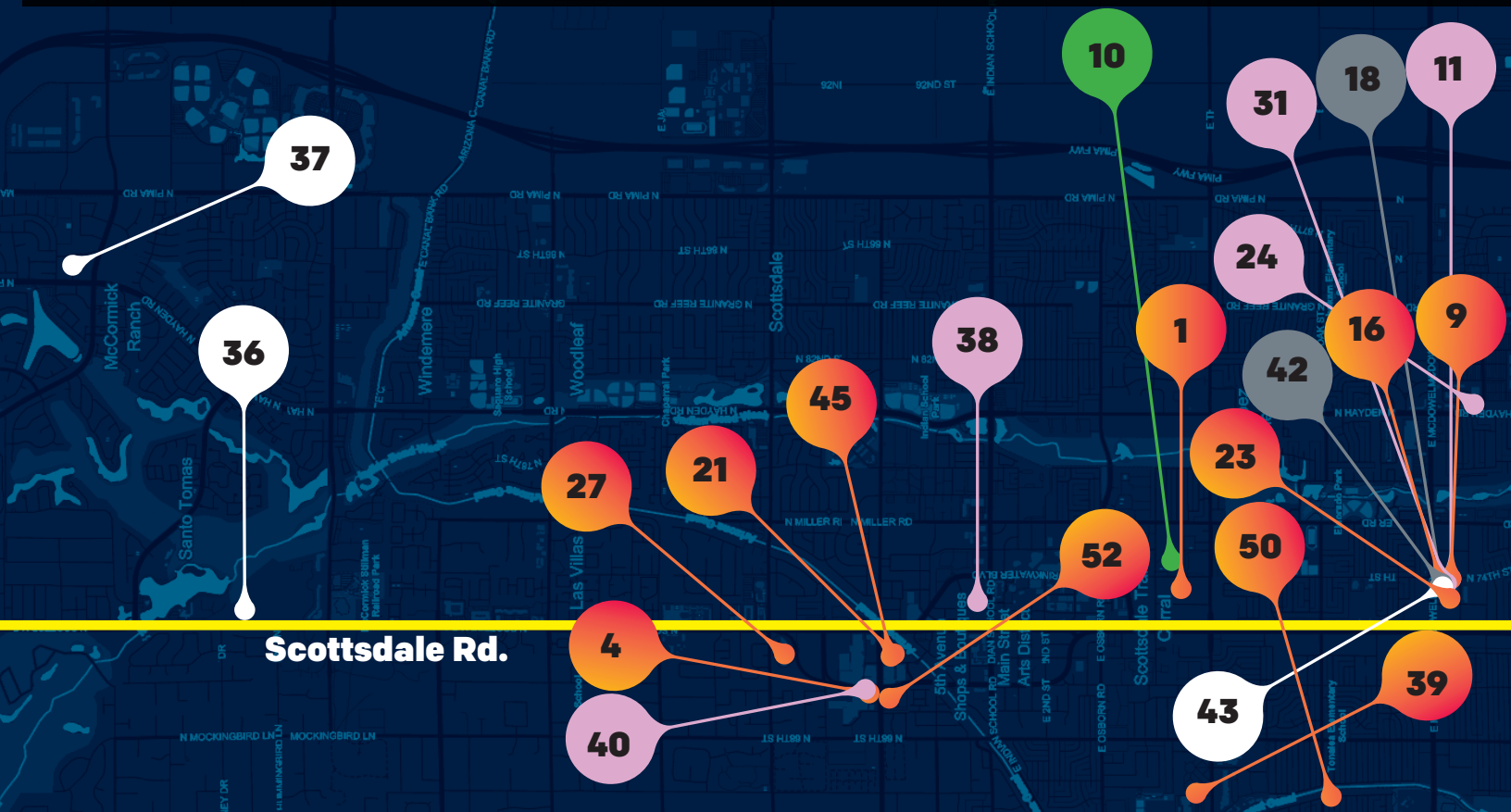
Scottsdale CURE CORRIDOR

- Hospitals/ Clinics
- Academic Institutions
- Health Services
- Pharmaceutical Companies
- Research/Clinical Trials
- Medical Devices



Scottsdale Rd.

1. 21st Century Oncology
2. Abbott
3. Accolade
4. Advanced Genomic Solutions (AGS)
5. AdviNOW Medical
6. Airware Laboratories
7. Arizona Oncology
8. Arizona State University- Dept. of BMI
9. Aural Analytics
10. Banner Behavioral Health Hospital
11. bioSyntagma
12. Brain State Technologies
13. Cayenne Medical - A Zimmer Biomet Company
14. Cigna Medical Group
15. CVS Health
16. EpiFinder
17. Fry Laboratories
18. Gemneo
19. GlobalMed
20. Heads Up Health
21. HonorHealth
22. HonorHealth Research Institute
23. IMNA Solutions
24. Innovative Health
25. Ironwood Cancer & Research Centers
26. iTel Companies
27. Magellan Health
28. Matrix Medical Network
29. Mayo Clinic
30. Mayo Clinic School of Medicine
31. NeoLight
32. North Valley Surgery Center
33. Orion Health
34. Orthoscan
35. Plasmology4
36. Primus Pharmaceuticals
37. Prismic Pharmaceuticals
38. ProMedTek
39. Remarkable Health
40. RightBio Metrics
41. Rowpar Pharmaceuticals
42. SkySong Innovations
43. Sonoran Biosciences
44. Spear Education
45. STYR Labs
46. Systems Imagination
47. Systems Oncology
48. Translational Drug Development (TD2)
49. TouchPoint
50. Vitalant
51. West Pharmaceuticals
52. ZocDoc





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