

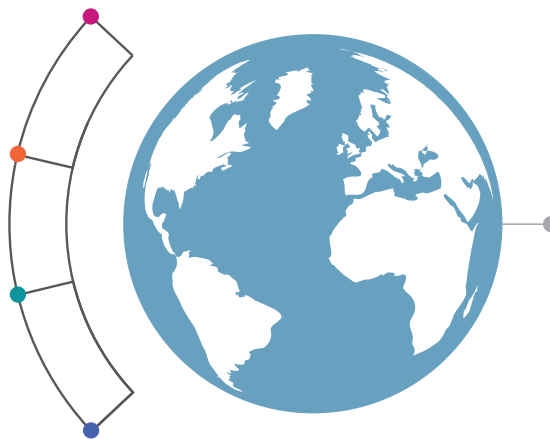


Ipsos Healthcare's Global Evidence, Value and Access (GEVA)

Ipsos Healthcare generates real-world evidence to highlight market needs and support the clinical, economic, and humanistic value of products throughout their lifecycle.

We gather real world evidence from multiple data sources:

- PATIENTS**
 - Chart abstractions
 - Panels
 - Qualitative surveys
 - Focus groups
 - Claims/EMR/IDN data analyses
 - Social media platform/online community
- CAREGIVERS**
 - Panels
 - Qualitative surveys
 - Focus groups
 - Cognitive interviews
- PROVIDERS**
 - Online panels
 - Qualitative surveys
 - Focus groups
 - Cognitive interviews
- PAYERS**
 - Qualitative surveys
 - Focus groups
 - Cognitive interviews



- GEVA'S PORTFOLIO OF RWE SOLUTIONS**
- Custom Data Builds
 - Global Therapy Monitors
 - Automated Healthcare Data Analyses

Custom Data Builds

- Through Custom Data builds and Global Therapy Monitoring, biopharmaceutical companies have access to rich clinical and outcomes data not otherwise accessible through traditional claims analyses alone and at a much lower cost than disease registries.

BRIDGING THE GAP TO REAL WORLD EVIDENCE



Automated Healthcare Databases

- Static data capture and variables
- Limited clinical detail
- Coding error
- Infrequently populated fields

Registries

- Slow patient enrollment
- Significant operational resources
- Expensive
- Long duration, often in years

GEVA EXPERTISE & OFFERING

- Custom data builds
- Broad populations and country access
- Shorter time to evidence
- Fraction of the cost of prospective options
- Oversight by HEOR/Epidemiologists

Global Therapy Monitors



Representative panels of treating physicians provide...

1. KEY CUSTOMER CHARACTERISTICS

Physician Demographic Form

Gathers specialty, years in specialty, practice type, patient volumes, associations, etc.

2. CUSTOMER PERCEPTIONS

Perceptual Data

Gathers product perceptions on key metrics, awareness of current therapies and investigational products, future use, reasons for change, etc.

3. PATIENT-LEVEL PRESCRIBING DATA

Patient Record Form (PRFs)

Gathers patient demographics, disease severity scores, biomarker test results, diagnosis information, current and previous treatments, reasons for switch, etc. Enables full understanding of outcomes and standard of care.



DIABETES & CARDIOVASCULAR

- Diabetes
- Venous Thromboembolism
- Stroke Prevention in Atrial Fibrillation
- Pulmonary Arterial Hypertension
- Chronic Thromboembolic Pulmonary Hypertension
- Hypertension
- Hyperlipidemia



AUTOIMMUNE

- Rheumatoid Arthritis
- Psoriatic Arthritis
- Psoriasis
- Ankylosing Spondylitis
- IBD: Crohn's Disease; Ulcerative Colitis
- Multiple Sclerosis
- Lupus
- Non-Radiographic Axial Spondyloarthritis
- Atopic Dermatitis
- Hydradenitis Suppurativa



ONCOLOGY

- Oncology Monitor
- Oncology Molecular Diagnostics (MDx)



VIROLOGY & LIVER DISEASES

- HIV
- Hepatitis B
- Hepatitis C
- Non-alcoholic Steatohepatitis



RESPIRATORY

- Diabetes
- COPD (+ Severe COPD)
- Asthma (+ Severe Asthma)



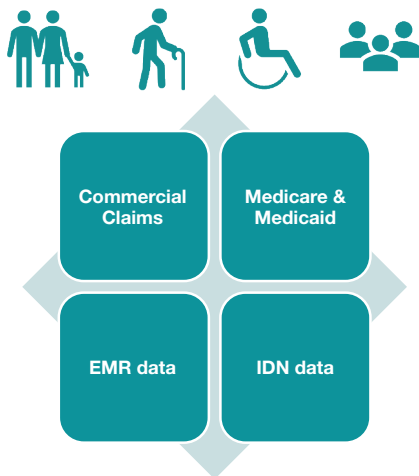
OTHER

- Hemophilia
- Cluster Headache

Note: Not all monitors run in every market

Automated Healthcare Data Analyses

- GEVA has access to and extensive experience in the analysis of various automated healthcare datasets to develop the evidence required to demonstrate high product value.



About Ipsos Healthcare

Ipsos Healthcare partners with pharmaceutical, biotech, and medical device manufacturers to inspire better healthcare. Operating in over 40 countries, our 600 experts support key business decisions for our clients throughout the commercial lifecycle, from early-stage strategy, to launch, to performance optimization. We do this through a uniquely integrated combination of therapeutic and market expertise, gold standard real world evidence, and market-leading custom research approaches—all underpinned by a global footprint and unprecedented access to today's healthcare stakeholders.

Contact Information

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