Pulse real-world research accelerates the product lifecycle

Regulatory Approval

Early-stage | Late-stage | Phase IV / Post-Approval

Clinical Development | *Commercialization*

pulse infoframe

Registries	Natural History	External Comparators	Market Access	Post-Marketing Requirements
• Collect longitudinal data • Improve patient recruitment for trials	• Inform trial design • Select endpoints • Identify biomarkers	• Run efficient, lower cost pivotal trials • Enhance FDA package	• Inform decisions around pricing and reimbursement • Enhance knowledge sharing and scientific credibility	• Fulfill post-marketing requirements • Run efficient Long-Term Follow-Up studies

Accelerate drug development | **Accelerate drug approvals** | **Accelerate drug commercialization**