Poster Abstract Tracks | Themes | Keyword(s)—Review Groups

The 2026 AAPS National Biotechnology Conference has two Tracks—Each Track has three Themes.

Note: In the submission site, the structure below; Track | Theme | Keyword(s), are referred to as Review Groups. You will be prompted to select the Review Group that best fits your abstract.

Review Group (Track | Theme | Keyword(s)) Selection Process:

1. Select the Track that best fits your research *(see below)* .

2. Select the Theme.

3. Select the Keyword(s) that best fit your research.

Tracks	Themes	Keywords
TRACK 1: Applying Translational Principles Across the Development Lifecycle	Theme 1: Bridging from Therapeutic Concept to First in Human	Artificial Intelligence (AI)
		Critical Quality Attributes (CQA)
		First-In-Human (FIH)
		In Silico Models
		In Vitro Models
		New Approach Methodologies (NAMs)
		Omics
		Organoid
		Pharmacokinetic and Pharmacodynamic (PK/PD)
		Physiologically Based Pharmacokinetic (PBPK)
		Quantitative Systems Pharmacology (QSP)
		Regulatory Strategy
		Target Selection
	Theme 2: Bridging from First-in-Human to Registrational Trials	Adaptive Trial Design
		Benefit-Risk Assessment
		Clinical Pharmacology
		Clinical Target Validation
		Companion Biomarkers
		Novel Vectors
		Proof of Concept
	Theme 3: Bridging from Registrational Trials to Commercialization	Companion Diagnostic
		Commercial Formulation
		Clinical Validation of Biomarker
		Post-marketing
		Precision Medicine
		Prognostic Biomarkers
		Patient Segmentation
		Registration
		Scalable Manufacturing
TRACK 2: Advancing Novel Medicine through Precision Science and Patient-Centric Innovation	Theme 1: Advancing Precision Therapeutics through AI Innovation and Global Regulatory Harmonization	Artificial Intelligence (AI)
		Federated Analytics
		Innovative Medicine
		Machine Learning (ML)
		Predictive and Real-Time Analytics
		Real-World Evidence
		Regulatory Framework
		ICH M10
		FDA BMV
		CLSI M70
	Theme 2: Advancing Precision Manufacturing and Delivery for Complex Modalities	Advanced Therapy Medicinal Products (ATMPs)
		Automation
		Cell and Gene Therapies
		CMC
		Drug Targeting
		Formulation
		Formulation Design
		Lipid Nanoparticles (LNPs)
	Theme 3: Advancing Cross-Modality Bioanalytics and Translational Biomarkers for Complex and Personalized Therapeutics	Comparability
		Complex Assays
		Complex Therapies
		Immunogenicity
		Innovation
		Modalities
		Omics
		Pharmacokinetics and Pharmacodynamics (PK/PD)
		Translational Biomarker
		Wearable and Real-World Data Collection