IDSA
Infectious Diseases Society of America

Steps		Actions	Timeline
Pre-development phase			
	Topic proposal	Submission and approval by SPGC	**SPGC meeting**
	Panel composition	1. SPGC selects chairs with IDSA BOD approval 2. Chairs propose panel members to SPGC 3. Chairs ensure involvement of all relevant stakeholders	**4-8 weeks**
	Conflicts of interest	1. Chairs and panel members declare COI 2. SPGC and Executive Committee of the BOD review and manage COI	
	Contract of agreement	All SPGC-approved chairs/panelists sign contract of agreement	
Development phase			
First stage	Defining the scope	1. Chairs discuss scope of the guideline 2. Panel approves by consensus the selected scope	**Within 4 weeks**
	Framing clinical questions	1. Panel identifies clinical problems requiring guidance 2. Chairs with assigned subgroups develop clinical questions in PICO format, including defining subgroups 3. Panel prioritizes the final set of clinical questions, either by consensus or anonymous online voting	**8-12 weeks**
	Selection of patient-important outcomes	Panel: selects patient-important outcomes for each PICO clinical question, ranking them either by consensus or anonymous online voting	**2-4 weeks**
Second stage	Literature search	For each selected PICO clinical question, chairs and subgroups: 1. Identify high-quality up-to-date systematic reviews and meta-analyses 2. If not available, perform a systematic review and/or meta-analysis and select eligible articles	**12-24 weeks**
	Supplementary literature searches	Chairs and subgroups provide input on the need for complementary information such as: 1. Stratification for subpopulations 2. Values & preferences 3. Resourcing 4. Others (feasibility, acceptability and equity)	**4-8 weeks**
	Evidence synthesis and grading	Generation of "Evidence profile" and "Summary of findings" tables with the quality of evidence grading per patient-important outcome	**4-8 weeks**
	Preparation for development of recommendations	Generation of "Evidence to Decision" framework in preparation for development of recommendations	**4-8 weeks**
Third stage	Recommendations development and grading	Panel: development of recommendations using "Evidence to Decision" framework (during a face-to-face meeting or by teleconference)	**1-2 days**
Post-development phase			
	Writing manuscript	Panel subgroups: development of manuscript for each clinical question following the standard IDSA format Chairs: periodic monitoring of subgroups by chairs	**12-16 weeks**
	Review process and approval	1. Simultaneous review by external peer reviewers, by relevant stakeholders (2 weeks review, 2 weeks in-office) 2. SPGC review and approval (1 week review, 2 weeks in-office) 3. BOD review and final approval (1 week review, 2 weeks in-office)	**≤ 10 weeks**
	Dissemination and implementation	1. Publication of guideline in *CID* 2. Presentation at conferences and development of derivatives	**Rapid online availability**
	Updating	Monitoring of literature and identification of practice changing evidence	**Ongoing**
Total projected time for the development of a new CPG			**~1 to 2 years**