

Sample Curriculum / Potential Syllabus — GRAPPA Global Mentorship Pilot Program

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Primary Focus

The mentorship focuses on psoriatic arthritis (PsA) across musculoskeletal and dermatologic domains relevant to clinical care and research. While PsA is the primary emphasis, content may also encompass spondyloarthritis more broadly when relevant.

Core Development Areas

1. Clinical Development

Topics include:

- Clinical phenotyping (peripheral, axial, enthesitis, dactylitis, skin, nails)
- Diagnostic reasoning and differential diagnoses
- Outcome measures and treat-to-target strategies
- Therapeutic sequencing and evidence-based decision making
- Pain mechanisms and mixed pain phenotypes
- Difficult- or complex-to-manage PsA, including refractory symptoms and non-response mechanisms
- Role of imaging (radiography and MRI) in diagnosis, monitoring, and structural assessment

Intended outcomes:

- Improved clinical confidence in PsA diagnosis and longitudinal management
- Familiarity with PsA outcome measures, imaging interpretation, and treatment approaches

2. Research Development

Topics include:

- Epidemiology and observational methodology in PsA
- Imaging-based research (radiography and MRI; structural and inflammatory outcomes)
- Cohorts, registries, and real-world data
- Development and refinement of research questions
- Study concept and protocol planning
- Scientific writing (abstracts and manuscripts)

- Grant and proposal preparation
- Potential participation in ongoing projects when feasible

Intended outcomes:

- Ability to formulate focused research questions
- Awareness of methodological considerations in PsA research
- Early skills in drafting study concepts, abstracts, or proposals

Format & Cadence

Duration: 6–12 months; monthly or bi-monthly approx. 60 min. virtual sessions

Session formats may include:

- Case-based PsA clinical discussions
- Imaging review and image-based teaching (MRI and radiography)
- Academic career development discussions
- Discussion of projects and methodology
- Discussion of manuscript (published or being prepared)

Optional In-Person Observership for 2 to 4 weeks:

- Exposure to PsA clinics
- Imaging review sessions
- Multidisciplinary clinical and research meetings

Suitable Mentee Profiles

Appropriate for mentees pursuing:

- Advanced clinical development in PsA
- Academic or clinician-scientist pathways with epidemiology or imaging-focused research in PsA

Anticipated Outcomes of the Program

Completion of the mentorship may support:

- Enhanced clinical reasoning in PsA, including complex management scenarios
- Greater familiarity with imaging and outcome measures
- Early research capacity building
- Development of draft abstracts, protocols, or proposals
- Foundations for sustained academic and collaborative engagement in psoriatic disease