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Increased, but functionally impaired, CD14<sup>+</sup> HLA-DR<sup>neg/low</sup> Myeloid-Derived Suppressor Cells in psoriasis; a mechanism of dysregulated T cells

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#### ACCEPTED MANUSCRIPT

# Increased, but functionally impaired, CD14<sup>+</sup> HLA-DR<sup>neg/low</sup> Myeloid-Derived Suppressor Cells in psoriasis; a mechanism of dysregulated T cells

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Shorted Title: Mo-MDSC in Psoriasis

#### **Abbreviations:**

C-C chemokine receptor type 5 (CCR5)

Cytotoxic T-lymphocyte-associated protein 4 (CTLA-4)

Effector T cell (Teff)

Forkhead box p3 (Foxp3)

Glucocorticoid-induced TNFR family related gene (GITR)

Induced regulatory T cell (iTreg)

Interleukin (IL-10)

Monocytic Myeloid-Derived Suppressor Cells (Mo-MDSC)

Peripheral blood mononuclear cell (PBMC)

Psoriasis area and severity index (PASI)

Regulatory T cell (Treg)

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