

Host Defense Protein (HDP)/Defensin-Mimetics

Brilacidin Gateway Concept/Platform Potential

Innate Immunity

Direct Antimicrobial Activity

Bacterial

- *ABSSI (skin)**
- *Bone and Joint*
- *DFIs*
- Respiratory
- Blood Stream
- STDs

Fungal

- Oral Candidiasis
- Disseminated Candidiasis
- Aspergillosis

Parasitic

- Malaria
- Sleeping Sickness
- Giardiasis

Viral

- Influenza
- Herpes
- RSV

Barrier Function

GI Mucosa

- *Ulcerative Proctitis ***
- *IBD*
- *Oral Mucositis*
- IBS
- GI-Acute Radiation Sickness
- Periodontitis

Respiratory Mucosa

- Cystic Fibrosis
- Asthma
- Chronic Bronchitis
- Lung-ARS
- Chronic Sinusitis

Skin/Eye

- *Hidradenitis Suppurativa*
- *Acne*
- *Atopic Dermatitis*
- Diabetic Ulcers
- Keratitis
- Burns/Abrasions

**ABSSI* is gateway for antibiotic opportunities

***Ulcerative Proctitis* is gateway for anti-inflammatory opportunities