**Dermal Literature Review**

**Period: 01/03/2025 – 01/04/2025**

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Scientific Highlights:

Burn wound Infections (infections of or preventing infections)

1. Ultrafast self-gelling, superabsorbent, and adhesive chitosan-based hemostatic powders for rapid hemostasis and wound healing.
2. Exploration the therapeutic effects of sodium houttuyfonate combined with penicillin G on methicillin resistant staphylococcus aureus infected wounds.
3. Frequent Hand Hygiene-Induced Skin Symptoms and Alterations in Hand Microbiota: A Neglected Form of Chronic Occupational Exposure Among Health Care Workers.
4. Suprathel's usability and effectiveness for the treatment of paediatric partial thickness burns: a 10-year retrospective cohort study.
5. Insights into bloodstream infections in South African paediatric burn patients: implications for antimicrobial stewardship.
6. Study of shape of zinc oxide nanoparticles on the in-vitro and in-vivo performance of polymeric hydrogels for wound dressing.
7. "Monitor-and-treat" that integrates bacterio-therapeutics and bio-optics for infected wound management.
8. Investigation of methicillin, beta lactam, carbapenem, and multidrug resistant bacteria from blood cultures of septicemia suspected patients in Northwest Ethiopia.
9. Self-healing hydrogel based on oxidized pectin with grafted dopamine as gallic acid carrier for burn wound treatment.
10. Maggot debridement therapy for burns surgery avoidance in an elderly and comorbid patient: A case report.
11. Zn ion-incorporated injected hydrogels with reactive oxygen species and glucose scavenging capacity for diabetic wound healing.
12. Direct Interaction of Long-Term Reactive Oxygen-Based Species Stored in Microencapsulation of Olive Oil on Burn Scars of Wistar Rats.
13. Tiny Troublemakers-A Comprehensive Approach to Crusted Scabies.

Diabetic Foot Ulcers

1. Does preoperative muscle biopsy predict the outcome of lower extremity amputation in diabetic patients? a prospective observational study.
2. Advances in foot and ankle surgery : a review of recent innovations.
3. Ceftobiprole medocaril for skin and skin-structure infections.
4. Incidence, bacteriological profile and predictors of surgical site infections following limb amputation at Bugando medical centre and Sekou toure referral regional hospital, Mwanza, Tanzania.
5. Clinical outcomes of lyophilised human amnion/chorion membrane in treatment of hard-to-heal diabetic foot ulcers in complex cases: a case series.
6. Innovative treatment of diabetic ulcers: combining chemical debridement and xenograft applications: a case study.
7. A research-based, current approach to diabetes-related acute foot infections and chronic osteomyelitis.
8. CODIFI2: Randomised controlled trial to compare clinical and cost-effectiveness of swabs versus tissue sampling to inform management of infected diabetic foot ulcers.
9. Polymicrobial infection in bone biopsies and relapse in diabetic foot osteomyelitis: The role of soft tissue involvement.
10. Diabetic foot attack: Managing severe sepsis in the diabetic patient.
11. The landscape of biofilm models for phage therapy: mimicking biofilms in diabetic foot ulcers using 3D models.
12. Metrnl Ameliorates Ferroptosis in Model of Diabetic Foot Ulcer Through the Inhibition of Mitochondrial Damage via LKB1/AMPK Signaling.
13. Right and Left Ventricle Thrombus in a 68-Year-Old Patient With Sepsis and Cardiomyopathy.
14. [Foot Ulcers in Orthopedics].
15. Cost-Effectiveness Analysis for Managing Diabetic Foot Ulcer (DFU) in USA: Platelet-Rich Plasma (PRP) vs Standard of Care (SoC).
16. Diabetic foot infections: Questions for an infectious disease consultant.
17. Best practice offloading treatments for diabetic foot ulcer healing, remission, and better plans for the healing-remission transition.
18. Peptoniphilus vaginalis bacteremia in a patient with diabetic foot infection: First reported case and literature review.
19. Association Between Systemic Inflammatory Response index and Diabetic Foot Ulcer in the US Population with Diabetes in the NHANES: A Retrospective Cross-Sectional Study.
20. Brown adipose tissue transplantation ameliorates hindlimb ischemic damage in diabetic mice.
21. Comparison of Procalcitonin Levels in Diabetic Foot Ulcer Infection and Osteomyelitis: A Systematic Review and Meta-Analysis.
22. Diabetic foot ulcer care integrating Salmon White's model: the critical role of community nurses.
23. Not All in Vein: Oral Antibiotics for Diabetic Foot Osteomyelitis: A Narrative Review.
24. Comprehensive review on diabetic foot ulcers and neuropathy: Treatment, prevention and management.
25. Optimizing risk management for post-amputation wound complications in diabetic patients: Focus on glycemic and immunosuppressive control.
26. Advancing chronic and acute wound healing with cold atmospheric plasma: cellular and molecular mechanisms, benefits, risks, and future directions.
27. [Application of minimally invasive osteotomy with preservation of blood supply to transversely transported bone segment in tibial transverse bone transport].
28. Bacteriological profile of diabetic foot ulcers and analysis of serum meteorin levels.
29. [Correlation between the level of serum IL-6 and the severity of infection in patients with diabetic foot].
30. Evidence Mapping of Clinical Practice Guideline Recommendations for Self-Management Strategies of Diabetic Foot Ulcers.
31. Cutaneous manifestations of diabetes mellitus: a narrative review.
32. Commentary on "The Infected Diabetic Foot: Analysis of Diabetic and Non-diabetic Foot Infections".
33. On-demand dual-stimuli-responsive hydrogels for localized and sustained delivery of MP-L [I5R8] to treat bacterial wound infections.
34. Machine learning-based risk prediction model for neuropathic foot ulcers in patients with diabetic peripheral neuropathy.
35. Trigona honey effect on wound pH and healing in diabetes-related foot ulcers: A case series.
36. Rare Case of Osteomyelitis Caused by Achromobacter xylosoxidans.
37. Epidemiology and the Medical Burden of Diabetic Foot Ulcers Especially in Patients With Infection-A Population-Based Analysis From Germany.
38. Free tissue transfer for limb salvage following acute diabetes-related foot infections: A multicentre outcome study of success and failure.
39. Total Thyroidectomy with Harmonic Scalpel Combined with Gelatin Thrombin Hemostatic: A Focus on the Elderly Population-A Multicentric Study.
40. Advancing Cancer Treatment and Diagnosis: A Review on Photodynamic Therapy Using OLED Technology.
41. Commentary on "The infected diabetic foot: Incidence and risk factors for dehiscence after surgery for diabetic foot infections".
42. Characteristics and Outcomes of Patients Admitted for Diabetic Foot Attack.
43. Further considerations on risk factors for re-infection in diabetic foot osteomyelitis: Insights and recommendations for future research.
44. The Relationship Between Plasma Fibrinogen Levels and the Severity of Diabetic Foot Ulcers in Diabetic Patients.
45. Radiological Assessment of Charcot Neuro-Osteoarthropathy in Diabetic Foot: A Narrative Review.
46. Diabetic Foot Ulcers Detection Model Using a Hybrid Convolutional Neural Networks-Vision Transformers.
47. The Journey of Copper-Impregnated Dressings in Wound Healing: From a Medical Hypothesis to Clinical Practice.
48. Synergistic Antibacterial Effect of Mucus Fraction from Cornu aspersum and Cirpofloxacin Against Pathogenic Bacteria Isolated from Wounds of Diabetic Patients.
49. GLP-1 Agonists' Effect on Infection and Union after Tibiotalar Fusion, Subtalar Fusion, Triple Arthrodesis.
50. Healing soles: a microbiology-driven electronic health record-algorithm and order set to decrease antipseudomonal use in diabetic foot infections, a retrospective, observational, quasi-experimental study.

Venous Leg Ulcers

1. Effectiveness of an enhanced silver-containing dressing in hard-to-heal venous leg ulcers: a randomised controlled trial.
2. Creation of a National Chronic Wound Registry-Challenges and Opportunities.
3. Retrograde Venous Perfusion Augments Healing of Chronic Venous Leg Ulcers: A Randomized Controlled Trial.

Dermal Biofilms

1. Antimicrobial activity of ear cleanser products against biofilm and planktonic phases of Staphylococcus spp. and Pseudomonas spp. isolated from canine skin and ear infections.
2. Boron dipyrromethene fungicide for anti-microbial photodynamic therapeutics.
3. Hinokitiol potentiates antimicrobial activity of bismuth drugs: a combination therapy for overcoming antimicrobial resistance.
4. Therapeutic effect of pH responsive Magainin II modified azithromycin plus curcumin micelles in different depth models of MRSA infection.
5. Preparation and antibacterial properties of benzisothiazolinone quaternized chitosan derivatives for sustainable fuel preservation.
6. Influence of Injectable Hyaluronic Gel System on Skin Microbiota, Skin Defense Mechanisms and Integrity (Ex vivo Study).
7. Dual Drug Loaded Topical Cubosomal Gel Against Candida Albicans: An In Vitro and In Vivo Proof of Concept.
8. Development of Mn(3)O(4) nanoparticles and Justicia adhatoda extract incorporated Carboxymethyl cellulose/Carbopol hydrogels: Rheological and in vitro bioactivity for sustained drug delivery system.
9. Ultrastructural Analysis of Infected Absorbable Bone Fixation Material Using Scanning Electron Microscopy After Zygomatic Bone Fracture Surgery.
10. Revealing the clinical relevance of Staphylococcus borealis.
11. Basic science review of transcutaneous osseointegration: current status, research gaps and needs, and defining future directions.
12. Reduced growth and biofilm formation at high temperatures contribute to Cryptococcus deneoformans dermatotropism.
13. Lavandula dentata leaves as potential natural antibiofilm agents against Pseudomonas aeruginosa.
14. Single-Atom Cu Anchored on Carbon Nitride as a Bifunctional Glucose Oxidase and Peroxidase Nanozyme for Antibacterial Therapy.
15. Molecular mechanism of crisaborole combined with erythromycin against methicillin-resistant Staphylococcus aureus in vivo and in vitro.
16. Case Series of Maggot Debridement Therapy Demonstrates Safety and Efficacy for Treating Problematic Wounds in Cats and Dogs in Mexico.
17. Achromobacter xylosoxidans: An uncommon scalp infection leading to alopecia and biofilm formation.
18. Design, Characterization, Antimicrobial Activity, and In Silico Studies of Theinothiazoloquinazoline Derivatives Bearing Thiazinone, Tetrazole, and Triazole Moieties.
19. Synthesis and anti-MRSA activity of quaternized small molecule antimicrobial peptide mimics based on norharmane.
20. [Phage therapy analysis of effectiveness in comorbid patients with wounds and surgical infections of various etiology based on the results of a comparative clinical study].
21. Temperature-Triggered Reversible Adhesion Hydrogel with Responsive Drug Release, Mild Photothermal Therapy, and Biofilm Clearance for Skin Infection Healing.
22. In vitro and in vivo efficacy of the Active Oligo Skin complex™, a new active ingredient processed from seawater, on multiple parameters of atopic skin.
23. Prodigiosin Loaded SN-PB@PG NPs-Based Multimodal Therapy for the Healing of Bacterial Infected Chronic Wounds.
24. Genomic and phenotypic characterization of staphylococci isolated from the skin of non-human primates.
25. Synergistic activity of dispersin B and benzoyl peroxide against Cutibacterium acnes/Staphylococcus epidermidis dual-species biofilms.
26. Biomimetic Synthesis of Nanomachine Inspired from Neutrophil Extracellular Traps for Multimodal Antibacterial Application.
27. Synthetic Cation Transporters Eradicate Drug-Resistant Staphylococcus aureus, Persisters, and Biofilms.
28. Terramide A: a novel ironophore targeting Acinetobacter baumannii with mechanistic insights into bacterial iron deprivation.
29. The Fe-Cyclam-Derived Compound [Fe(cyclam)sal]PF(6) Restrains Drug-Resistant Staphylococcus aureus Proliferation and Biofilm Formation.

Atopic Dermatitis & SA

1. Neuroimmune interactions between itch neurons and skin microbes.
2. Skin-Protective Performance of Alternative Stratum Corneum Formed by a Pseudo-Ceramide-Containing Steroid Lamellar Cream.
3. Author Correction: Genomic epidemiology and phenotypic characterization of Staphylococcus aureus isolated from atopic dermatitis patients in South China.
4. Corneal infection complicating acute corneal hydrops in keratoconus patients.

Dermal Fungal

1. Do Melanocytes Have a Role in Controlling Epidermal Bacterial Colonisation and the Skin Microbiome?
2. Hidradenitis Suppurativa Tunnels: Unveiling a Unique Disease Entity.
3. Endophytic fungus Umbelopsis sp. TM01 as high-activity alternative to Tricholoma matsutake.
4. Seasonal variation in Operculicarya decaryi H. Perrier essential oil composition in correlation with its wound healing potential.
5. Human Skin Microbiota-Derived Extracellular Vesicles and Their Cosmeceutical Possibilities-A Mini Review.
6. Fish Gelatin-Hyaluronic Acid Scaffold for Construction of an Artificial Three-Dimensional Skin Model.
7. Subcutaneous undifferentiated pleomorphic sarcoma is more aggressive than pleomorphic dermal sarcoma: Prognosis from a Danish nationwide registry-based cohort.
8. Unsupervised machine learning identifies biomarkers of disease progression in post-kala-azar dermal leishmaniasis in Sudan.
9. Development of a virulent O'nyong'nyong challenge model to determine heterologous protection mediated by a hydrogen peroxide-inactivated chikungunya virus vaccine.
10. Trends in Post-Kala-Azar Dermal Leishmaniasis in Sudan: Cases, Ethnic Distribution, and Recovery.
11. Enhanced Dermal Delivery of Nanoparticulate Formulation of Cutibacterium acnes Using Sponge Spicules for Atopic Dermatitis Treatment.
12. Caprine dermal scaffolds for repair of full-thickness skin wounds in rabbits.
13. Efficacy and safety of polymyxin B sulfate versus colistin sulfate in ICU patients with nosocomial pneumonia caused by carbapenem-resistant Acinetobacter baumannii: a multicenter, propensity score-matched, real-world cohort study.
14. A Mixture of Nicotinamide Mononucleotide, Decursin, and l-Cysteine Lowered Senescence-Associated Markers In Vitro and Was Effective Against 2,4-Dinitrochlorobenzene-Induced Atopic Dermatitis In Vivo: An Application of Network Pharmacology.
15. Antimicrobial and Antiherpetic Properties of Nanoencapsulated Hypericum perforatum Extract.
16. Application of curcuminoids in inflammatory, neurodegenerative and aging conditions - Pharmacological potential and bioengineering approaches to improve efficiency.

Competitors

1. Efficacy of non-cultured non-trypsinized dermabraded epidermal cell graft followed by narrowband ultraviolet B phototherapy in stable vitiligo.
2. Impact of methicillin-resistant Staphylococcus aureus surveillance and decolonization in the NICU: the Texas children's hospital experience.
3. A Novel Ammonium Carboxylate Salt of Undecylenic Acid for the Topical Treatment of Gram-Positive and Antibiotic-Resistant Skin Infections.
4. Topical administration of mupirocin ointment and fusidic acid in bacterial infection-induced skin diseases.
5. Unveiling the Genetic Landscape of Staphylococcus aureus Isolated From Hospital Wastewaters: Emergence of Hypervirulent CC8 Strains in Tehran, Iran.

Dressings

1. A sustained H(2)S-releasing nanocellulose-based hydrogel with anti-inflammatory and antibacterial properties for promoting infected wound healing.
2. Quaternized chitosan-based photothermal antibacterial hydrogel with pro-vascularization and on-demand degradation properties for enhanced infected wound healing.
3. Layer-By-Layer Functionalized Gauze With Designed α-Sheet Peptides Inhibits E. coli and S. aureus Biofilm Formation.
4. Hypericum scabrum L.-infused locust bean gum/agar hydrogel film: A novel candidate for anti-aging facial mask applications.
5. Investigating the production and synergistic antibacterial activity of bacteriocin-like substance from Brevibacillus laterosporus SA-14 (TISTR 2453) for enhanced wound healing.
6. An MXene nanocomposite hydrogel for enhanced diabetic infected wound healing via photothermal antibacterial properties and bioactive molecule integration.
7. A Semi-Interpenetrating Network Hydrogel with Excellent Photothermal Antibacterial and ROS Scavenging Activities for MRSA-Infected Wounds.
8. All-in-One: A Multifunctional Composite Biomimetic Cryogel for Coagulation Disorder Hemostasis and Infected Diabetic Wound Healing.
9. A poly(tannic acid) particle-supported β-glucan/chitosan hydrogel for managing oral ulcers in diabetes.
10. Protein-polysaccharide based nanogel/hydrogel composite with controlled continuous delivery of drug for enhanced wound healing.
11. ROS-responsive nucleobase conjugated chitosan: Synthesis and evaluations for biomedical applications.
12. Nanohybrid Hydrogel with Dual Functions: Controlled Low-Temperature Photothermal Antibacterial Activity and Promoted Regeneration for Treating MRSA-Infected Bone Defects.
13. Natural fluorescent carbon quantum dots embedded polyvinyl alcohol/chitosan film with photoregulation and high antibacterial efficiency for infected wound healing.
14. Functional hydrogels promote chronic infectious wound healing by re-rousing macrophage M1 and inducing bacterial copper-like death.
15. Injectable alginate/collagen clindamycin hydrogel for treatment of surgical site infections.
16. Enhanced Cartilage Regeneration: Chemical, Mechanical, and In Vitro Analysis of Innovative TiO(2)-Reinforced PVA Implants.
17. Curcumin-Functionalized Electrospun Nanofibrous Membranes with Antimicrobial Activity for Wound Healing.
18. Anti-inflammatory and antibacterial hydrogel based on a polymerizable ionic liquid.
19. Biodegradable Antimicrobial Gauzes Enabled by Dry Spinning Poly(Butylene Adipate Terephthalate) (PBAT) Fibers.
20. Assessing the efficacy of polyvinyl alcohol/chitosan nanofibrous mat loaded with myrtle essential oil/gum Arabic in wound healing.
21. Characterization of polyvinyl alcohol/chitosan nanofibers loaded with royal jelly by blending electrospinning for potential wound dressings.
22. Controlled-release of cinnamaldehyde from MXene/ZIF8/gelatin composite coatings: An integrated strategy to combat implant-associated infection.
23. Polydopamine-modified hydroxyapatite and manganese tetroxide nanozyme incorporated gelatin methacryloyl hydrogel: A multifunctional platform for anti-bacteria, immunomodulation, angiogenesis, and enhanced regeneration in infected wounds.
24. Fostering kappa (κ)-carrageenan hydrogels with the power of a natural crosslinker: a comparison between tender coconut water and potassium chloride (KCl) for therapeutic applications.
25. Friedelin: A natural compound exhibited potent antibacterial, anti-inflammatory, and wound healing properties against MRSA-infected wounds.
26. An Antibacterial Hydrogel Based on Silk Sericin Cross-Linking Glycyrrhizic Acid and Silver for Infectious Wound Healing.
27. A mechanoresponsive heterochiral hydrogelator as a potential matrix metalloproteinase-2 inhibitor: unravelling its anti-inflammatory efficacy in vitro and in vivo.
28. Nano CaCO(3) mediated in vitro and in vivo wound healing characteristics of chitosan films without added drugs.
29. Physicochemical properties of bacterial cellulose/phototherapeutic polypyrrole/antibacterial chitosan composite membranes and their evaluation as chronic wound dressings.
30. Preparation of an antibacterial, injectable, thermosensitive, and physically cross-linked hemostatic hydrogel based on quaternized linetype poly(N-isopropylacrylamide).
31. A multiple-crosslinked injectable hydrogel for modulating tissue microenvironment and accelerating infected diabetic wound repair.
32. One-step fabrication of chitosan/dialdehyde cellulose/polypyrrole composite nanofibers with antibacterial, antioxidant, and immunomodulatory effects.
33. Catalyst-Free Synthesis of a Mechanically Tailorable, Nitric-Oxide-Releasing Organohydrogel and Its Derived Underwater Superoleophobic Coatings.
34. NIR-activating glycyrrhizic acid/carbon nanozyme injectable polysaccharides-based hydrogels for promoting polymicrobial infected wound healing.
35. Laminaria japonica polysaccharide nano‑silver film with synergistic antibiosis for wound healing.
36. Nature-inspired designing of KLR- and KLS-rich antimicrobial peptides: unleashing the antibiofilm potential of RbP12 against MDR S. aureus and P. aeruginosa.
37. Self-Assembling Nucleopeptides Exhibiting Strong Antimicrobial Activity against Multidrug-Resistant Clinically Isolated Strains and In Vitro Wound Healing Compatibility.
38. Nanoparticle-Enhanced Collagen Hydrogels for Chronic Wound Management.
39. Antimicrobial Sponge: A Polyvinyl Alcohol, Tannic Acid and Curcumin-Loaded Nanolignin Hydrogel Composite Scaffold.
40. Fabrication and biological properties of electrospun chitosan/polyethylene oxide nanofibrous scaffolds loaded with the Arctium lappa L. extract.
41. Injectable carboxymethyl chitosan/konjac glucomannan/catechin hydrogel with free radical-scavenging, antimicrobial, and pro-healing abilities for infected wound repair.
42. Azithromycin-Loaded Nanoparticles Incorporated in Chitosan-Based Soft Hydrogels: A Novel Approach for Dental Drug Delivery.
43. Chlorella-encapsulated living hydrogel based on gelatin and carrageenan with oxygen production, hemostatic and antibacterial capacity for promoting wound healing.
44. Electrospun amine-modified polysuccinimide/polycaprolactone nanofiber hydrogel dressings as antibacterial and hemostatic wound dressing applications.
45. Prospective evaluation of the Moleculight i: X™ in the early detection of driveline infections.
46. Design and synthesis of novel zwitterionic-quaternary ammonium chitosan derivatives of distinct categories: Strategies for enhancing antibacterial, antioxidant, and biocompatible properties.
47. Preparation and characterization of Duloxetine-loaded nanofiber scaffold composed of polyvinyl alcohol and chitosan as wound healing agent, fabricated by electrospinning method.
48. AI-Guided Design of Antimicrobial Peptide Hydrogels for Precise Treatment of Drug-resistant Bacterial Infections.
49. Accelerating Interface NIR-Induced Charge Transfer Through Cu and Black Phosphorus Modifying G-C(3)N(4) for Rapid Healing of Staphylococcus aureus Infected Diabetic Ulcer Wounds.
50. Enhancing the performance of injectable self-activating PVA-alginate hydrogel by Ag@MXene nanozyme as NIR responsive and photoenhanced antibacterial platform for wound healing.
51. A self-assembly enzyme-like hydrogel with ROS scavenging and immunomodulatory capability for microenvironment-responsive wound healing acceleration.
52. Preparation and characterization of a novel oligomeric gum from Eucommia ulmoides crosslinked with carboxymethyl chitosan antibacterial wound dressing for quick hemostasis.
53. Development and characterization of alginate and chitosan hybrid films for dual administration of neomycin and lidocaine.
54. Development and characterization of biodegradable antibacterial hydrogels of xanthan gum for controlled ciprofloxacin release.
55. Tri-network PVA/chitosan/gelatin hydrogel modified by tannic acid with self-healing, adhesive and anti-inflammatory properties to accelerate wound healing.

Staphylococcal skin infection

1. Global phylogenomic analysis of Staphylococcus pseudintermedius reveals genomic and prophage diversity in multidrug-resistant lineages.
2. Epidemiological profile and antimicrobial resistance trends of Staphylococcus aureus in Chinese pediatric intensive care units from 2016 to 2022: a multi-center retrospective study.
3. Methicillin-resistant Staphylococcus aureus (MRSA) in men having sex with men (MSM): a systematic review.
4. Molecular Epidemiological Features of Methicillin-Resistant Staphylococcus aureus in Japan.
5. Staphylococcus aureus utilizes vimentin to internalize human keratinocytes.
6. Analysis of cytosolic mtDNA release during Staphylococcus aureus infection.
7. Evidence of in vitro mecB-mediated β-lactam antibiotic resistance transfer to Staphylococcus aureus from Macrococcus psychrotolerans sp. nov., a psychrophilic bacterium from food-producing animals and human clinical specimens.
8. Multi-strain carriage and intrahost diversity of Staphylococcus aureus among Indigenous adults in the USA.
9. Secondary Infection of Adverse Local Tissue Reaction Leading to Amputation in a Patient With a Modular Knee Endoprosthesis.
10. Major antigenic differences in Aeromonas salmonicida isolates correlate with the emergence of a new strain causing furunculosis in Chilean salmon farms.
11. Kaposi's Varicelliform Eruption: A Serious and Potentially Fatal Complication of Darier's Disease.
12. Multiple antimicrobial resistance indices of Staphylococcus aureus from the nares of goats and slaughterhouse attendants in Kampala city, Uganda- a cross sectional study.
13. Brazilin reduces methicillin-resistant Staphylococcus aureus virulence and pathogenicity by decreasing the secretion of the α-hemolysin.
14. [Dermatological conditions requiring intensive care treatment].
15. Rapid Detection of Panton-Valentine Leukocidin Production in Clinical Isolates of Staphylococcus aureus from Saxony and Brandenburg and Their Molecular Characterisation.
16. Genome-wide mutagenesis identifies factors involved in MRSA vaginal colonization.

Other news of possible interest