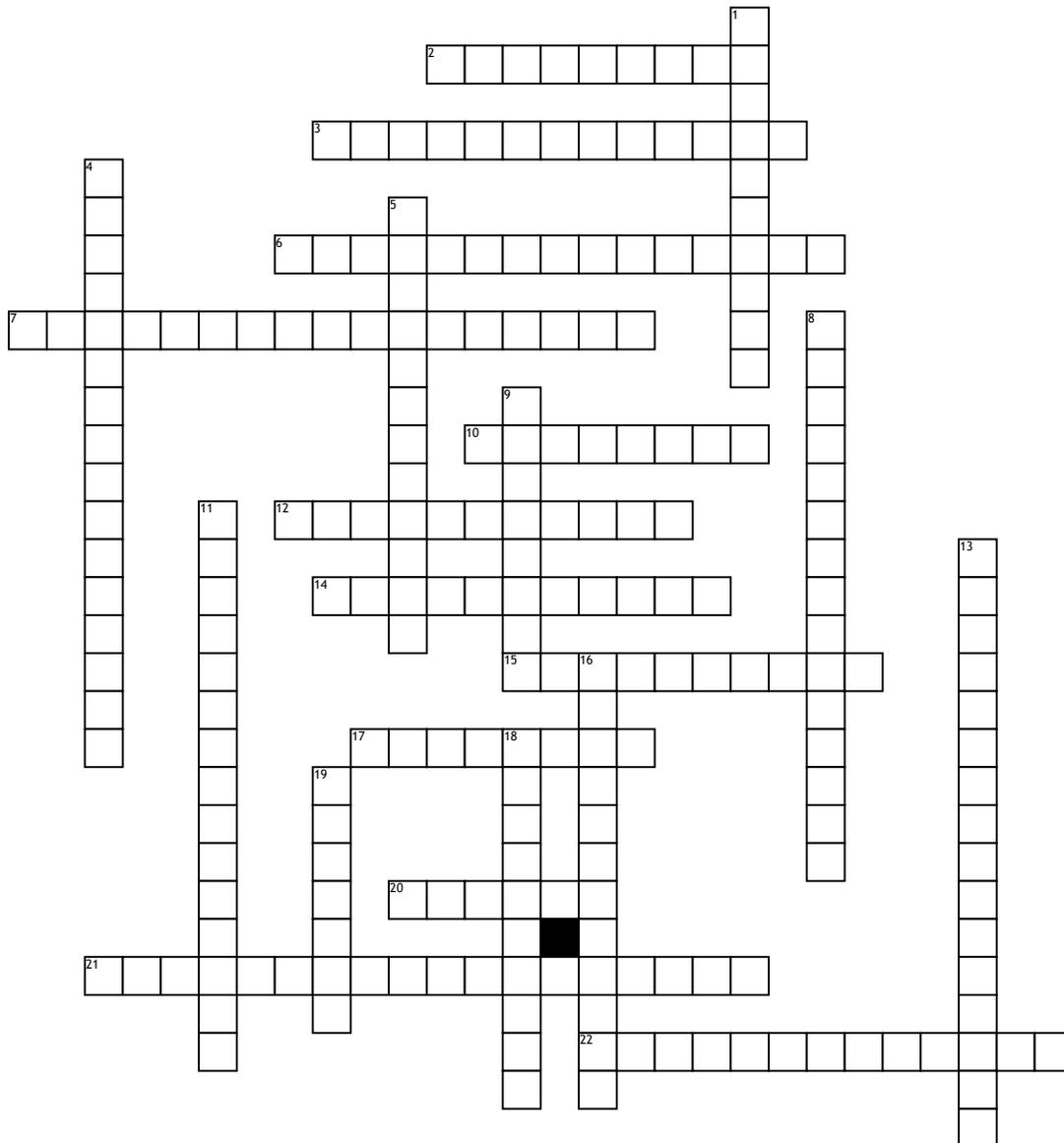


# Nail Disorders and Diseases



## Across

2. Hardened keratin plate that sits on the cover of the natural nail bed it is the most visible and functional part of the natural nail unit.

3. Conditions that occurs when the skin is stretched by the nail plate; usually caused by a serious injury or skin reaction.

6. Nail bed color; caused by lack of circulating oxygen in the red blood cells.

7. Severe inflammation of the nail in which a lump of red tissue grows up from the nail bed to the plate.

10. Fold of normal skin that surrounds the natural nail plate.

12. Lifting plate from the nail bed without shedding, usually beginning at the free edge and continuing toward the lunula area.

14. Soft spoon nails with concave shape that appear scooped out.

15. Also known as athlete's foot; red itchy rash of the skin on the bottom of the feet and/or in between the toes.

17. Condition in which the living tissue surrounding the nail plate splits or tears.

20. Vertical lines running through the length of the natural nail plate that are caused by uneven growth of the nails, usually the result of normal aging.

21. Caused by trauma or injury to the nail bed that damages the capillaries and allow small amounts of blood flow.

22. Thin, white nail plates that are more flexible than normal and can curve over the free edge.

## Down

1. Visible depressions (furrows) running across the width of the natural nail plate.

4. Discoloration (white spots) o the nails, usually caused by injury to the matrix area, not related to the body's health or vitamin deficiencies.

5. Darkening of finger nails or toenails, may seem as black band within the nail plate, extending from the base to the free edge.

8. Blood clot forms under the nail plate, causing a dark purplish spot. Due to small injuries to the nail bed.

9. Composed of seven major parts of the finger nail

11. Variety of color; may indicate surface staining, a systemic disorder, or poor blood circulation

13. When the nail is abnormal in shape or form.

16. Condition caused by an injury or disease of the nail unit.

18. Furrow on each side of the nail.

19. Portion of the living skin that supports the nail plate as it grows towards the free edge.