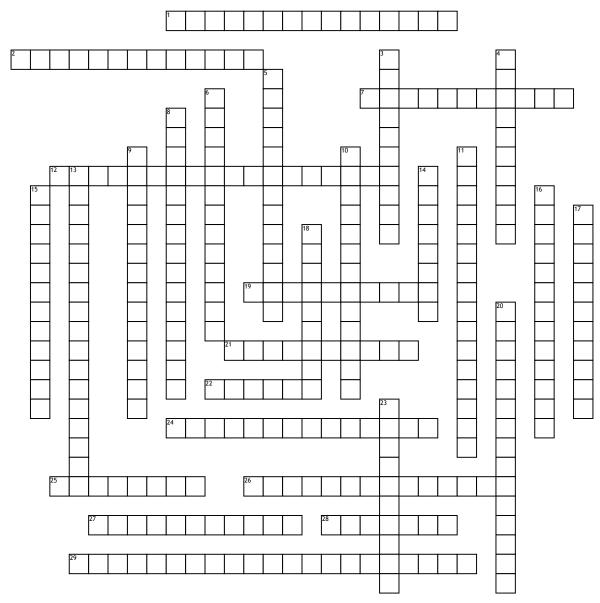
## Nail Diseases & Disorders



## **Across**

- 1. ingrown nails
- 2. noninfectious, causes severe roughness & tiny pits on nail surface
- 7. lifting of nail plate without shedding; starts at free edge going back to lunula
- **12.** hemorrhage caused by trauma or injury, damages capillaries & allows small blood flow
- 19. aka trumpet nails
- **21.** aka furrows, visible depressions running width wise of nail plate
- **22.** vertical lines run through length of nail plate caused by uneven growth; from natural aging
- **24.** folded nail, highly curved nail caused by injury to matrix
- **25.** aka Agnail, living tissue around nail plate splits or tears

- **26.** blood clot forms under nail plate causing dark spot
- 27. bitten nails
- **28.** inflammation of matrix, followed by shedding of the nail
- **29.** bacteria that leads to infection with yellow, green or black discolorations on nail bed

## Down

- 3. aka athletes foot; fungal infection4. thickening of nails
- **5.** separation & falling off of the nail plate
- **6.** split brittle nails lengthwise, rough appearance to nails
- **8.** nail color; lack of circulating oxygen in red blood cells
- **9.** aka ram horn or claw nails, enlarged nails with increased thickness & curve

- **10.** skin stretched by the nail plate, abnormal cond.
- **11.** white spots, not associated with health or vitamin deficiency
- **13.** severe inflammation of nail; lump of red tissue growing from bed to nail plate **14.** thin flexible nail plates, curving over free edge
- **15.** darkening of nails from base to free edge, black band in nail plate
- **16.** fungal infection of nail plate
- **17.** soft spoon nails, concave shape able to hold a drop of water
- **18.** any deformity or disease to natural nails
- 20. variety of colors, surface staining
- 23. bacteria inflammation of tissues around nail plate, pus & swelling