Telogen effluvium = ﺗﺴاﻘﻂ ﻃوﺮ اﺷﻌاﺮ ﺗﺴاﻘﻂ
Trichotillomania

Trichotillomania is a condition in which patients pull or manipulate hair from the scalp or other body sites.
be associated with damage to the scalp, as evidenced by erosions or crusts. Trichotillomania occurs in the
Diagnostic and Statistical Manual of Mental Disorders, fourth edition, classification of psychiatric disorders. Treatment of this form is often difficult; conventional ... medications, topical adjunctive therapies, and psychotherapy. Concomitant alopecia areata has been reported.
Because not all follicles in a given area are affected, transversely sectioned scalp biopsies may increase...

The histologic differential diagnosis of increased numbers of catagen and telogen hairs, characteristic of...
Traction Alopecia
Traction alopecia is another type of mechanical alopecia, usually resulting from a variety of hair-styling practices.
Histopathology.
In early traction alopecia, the histologic findings are similar to those of trichotillomania.
Telogen effluvium =being deposited distally 

Pigment casts, which are clumps of melanin pigment, may be seen in the hair papilla and peribulbar connective tissue.
Histopathology. In horizontally sectioned biopsies of trichotillomania uncomplicated by the coexistence of other types of alopecia, the...
outnumbering terminal follicles. In late disease, the pathology shows an "end-stage" scarring alopecia, a histologic picture shared by many forms.

Anagen Effluvium
Acute loss of actively growing (anagen) hairs occurs as a result of a severe insult that disrupts the mitotic activity of the hair follicle. Rapidly progressing alopecia totalis may present as anagen effluvium.

**Microscopic Examination of Hairs.**

Diagnosis of anagen effluvium is usually made on clinical grounds with the aid of a trichogram or gentle hair pull, so that a hair may be seen to fall out in a bundle of keratinized cuticle and cortex. The diagnosis is confirmed by finding a depleted telogen population and an increased anagen population in the follicular bed (262). Early, a gentle hair pull demonstrates "pencil-point" tapered hairs with a pointed or frayed end.
In contrast, in loose anagen syndrome, the proximal portion of pulled anagen hairs shows a ruffled hair shaft cuticle...
Telogen effluvium = الانتهاء الطوري للشعر = ترسب الشعر

Telogen Effluvium
Telogen effluvium = اﻠﻨﻤﻮ اﻨﺘﻬاء ﻃوﺮ ﻓﻲ اﻠاﺸﻌاﺮ ﺗﺴاﻘﻂ

Effluvium is a Latin term meaning "a flowing out". Telogen effluvium results from "outflowing," or shedding.
Telogen effluvium is recognizable by the club shape of the proximal end of telogen hairs when visualized microscopically. In conjunction with the history, physical examination of the scalp, and sometimes a trichogram (microscopic examination of shed, pulled, or plucked hairs), a diagnosis of telogen effluvium can often be made. When this diagnosis is in competition with the clinical presentation of other conditions such as androgenetic alopecia and diffuse alopecia areata, a biopsy may be done.
Telogen effluvium = اﻠﻨﻤﻮ اﻨﺘﻬاء ﻃوﺮ ﻓﻲ اﻠاﺸﻌاﺮ ﻃوﺮ ﻃوﺮ ﻃوﺮ
Chronic telogen effluvium was a concept put forth by Whiting in 1996 after studying 355 patients with the condition. Patients are usually women. An obvious cause is not clear. In late disease, permanent loss of terminal follicles occurs, with replacement of follicular tracts by scar tissue.
Telogen effluvium = تلوجين إفلويديوم