

Toxic Shock Syndrome is a rare multisystem disease with many widespread symptoms. It is caused by a toxin that is produced and secreted by the bacterium *Staphylococcus aureus*. The symptoms of Toxic Shock Syndrome may include a sudden high fever, nausea, vomiting, diarrhea, abnormally low blood pressure (hypotension), and a characteristic skin rash that resemble a bad sunburn. Most cases of Toxic Shock Syndrome occur in menstruating females in association with the use of tampons. Other cases may occur in association with postoperative wound infections, nasal packing, or other factors. The diagnosis of Toxic Shock Syndrome (TSS) has been defined by the Centers for Disease Control clinical and laboratory criteria. TSS is considered probable if three or more criteria are met in association with peeling (desquamation) of affected skin or if five or more criteria are met in the absence of desquamation. The criteria include the following: fever; rash, with possible, subsequent peeling (desquamation), particularly on the palms and soles; low blood pressure (hypotension); the involvement of three or more organ systems (i.e., digestive [gastrointestinal], muscular, mucous membranes, kidneys, liver, blood, and/or brain and spinal cord [central nervous system]). and negative results of blood tests for the infectious diseases Rocky Mountain Spotted Fever, Leptospirosis, and Measles. Sometimes *S. aureus* may be isolated from the vagina or from localized (focal) wound sites and identified with the use of various laboratory techniques (e.g., bacterial cultures).