Principali parametri di controllo previsti dalla norma IEC60118.7.2005.
- *Brano in inglese da leggere e tradurre:*

"Sudden sensorineural hearing loss (SSNHL) is commonly encountered in audiologic and otolaryngologic practice. SSNHL is most commonly defined as sensorineural hearing loss of 30dB or greater over at least three contiguous audiometric frequencies occurring within a 72-hr period. Although the differential for SSNHL is vast, for the majority of patients an etiologic factor is not identified. Treatment for SSNHL of known etiology is directed toward that agent, with poor hearing outcomes characteristic for discoverable etiologies that cause inner ear hair cell loss. Steroid therapy is the current mainstay of treatment of idiopathic SSNHL in the United States. The prognosis for hearing recovery for idiopathic SSNHL is dependent on a number of factors including the severity of hearing loss, age, presence of vertigo, and shape of the audiogram."

- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*

La funzione cerca.vert in excel.

differenze e complementarietà del controllo elettroacustico e delle misure in vivo.
- *Brano in inglese da leggere e tradurre:*

"The etiology remains unknown in the majority of patients who present with SSNHL and therefore their hearing loss is classified as idiopathic (Byl, 1984; Chau et al., 2010; Fetterman et al., 1996; Nosrati-Zarenoe et al., 2007; Shaia & Sheehy, 1976). Numerous hypotheses of the pathophysiology of idiopathic SSNHL have been proposed. The most widely accepted theories are vascular compromise (Fisch, Nagahara, & Pollak, 1984; Gussen, 1976; Morgenstein & Manace, 1969; Ruben et al., 1969), cochlear membrane rupture (Goodhill, 1971; Harris, 1984; Simmons, 1968), and viral infection (Saunders & Lippy, 1959; Schuknecht et al., 1962) (reviewed in Byl, 1984; Mattox & Simmons, 1977)."

- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*

inserire punti in un elenco word*.*

Valutazione del beneficio protesico in età pediatrica.
- *Brano in inglese da leggere e tradurre:*

"The type and degree of hearing loss are currently classified with the use of puretone and speech audiometry. Pure-tone audiometry is a standardized behavioral test that ascertains the quietest decibel threshold a person seated in a soundattenuating booth can perceive through each ear across a range of frequencies. In contrast, word-recognition testing, which is a primary component of speech audiometry, evaluates a person's ability to recognize a list of monosyllabic words (e.g., car or boat) presented to each ear at a comfortably audible level; the resulting score is reported as the percentage of correct answers."

- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*

Ordinare i dati in una tabella excel.

Amplificazione delle alte frequenze.
- *Brano in inglese da leggere e tradurre:*

"Evaluation of an adult for cochlear implantation entails a detailed hearing assessment by an audiologist and a medical assessment by a cochlearimplant surgeon. The chief objective of the audiologic assessment is to determine whether the patient will receive more benefit from a cochlear implant than from properly fitted hearing aids, whereas the primary goal of the medical assessment is to determine whether surgery is sufficiently safe and feasible for the patient."

- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*

Inserire i filtri in una tabella excel.

Misure RECD
- *Brano in inglese da leggere e tradurre:*
"Sudden sensorineural hearing loss (SSNHL) is most often defined as sensorineural hearing loss of 30dB or greater over at least three contiguous audiometric frequencies occurring over 72 hr (Wilson, Byl, & Laird, 1980). SSNHL is a relatively common complaint in otologic and audiologic practices (1.5-1.7 per 100 new patients presenting in our practice). For 7% to 45% of patients, a defined cause can be identified and specific therapeutic regiment used for treatment (Byl, 1984; Chau, Lin, Atashband, Irvine, & Westerberg, 2010; Fetterman, Saunders, & Luxford, 1996; Huy & Sauvaget, 2005; Nosrati-Zarenoe, Arlinger, & Hultcrantz, 2007; Shaia & Sheehy, 1976). The majority of patients with sudden SNHL have no identifiable cause for hearing loss and are classified as "idiopathic" (Byl, 1984; Chau et al., 2010; Fetterman et al., 1996; Nosrati-Zarenoe et al., 2007; Shaia & Sheehy, 1976)."
- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*
Formattazione di un testo in word.

Differenze tra utilizzo di formule prescrittive NAL/NAL2 e DSL-DSL V5.
- *Brano in inglese da leggere e tradurre:*
"For many years, surgical treatment of otosclerosis has been a widely accepted approach, which consists in partial or total removal of the immobilized stapes and replacing it with a prosthesis made from metal or plastic. It initially began with complete removal of the immobilized and altered stapes, i.e., stapedectomy, and in the subsequent years, in line with the progress of medical technology, less invasive methods of surgery
were employed. Hence, partial stapedectomy, also called partial posterior platinectomy, was introduced."
- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*
Calcolare la somma di un elenco di numeri in excel.

Miglioramento del rapporto S/N.
- *Brano in inglese da leggere e tradurre:*
"Conductive hearing loss after surgical treatment of otosclerosis occurred in 8.3% of patients at our center in over 10 years' follow-up. Such data are also presented by other authors [1, 13–15, 18–20]. The results of our analysis suggest that in the majority of such patients there is a possibility of surgical improvement of
hearing. According to the literature, restapedotomy creates an opportunity for improving hearing in 24–80% of cases*."*
- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*
Formattare un testo modificando dimensioni del carattere e interlinea.

Deficit percettivi nelle ipoacusie sulle alte frequenze.
- *Brano in inglese da leggere e tradurre:*
"There is no screening questionnaire or finding on clinical examination that can reliably predict whether a patient will benefit from cochlear implantation or will meet current FDA labeling criteria for implantation in adults. Furthermore, the degree of hearing loss is commonly underestimated during a typical face-to-face clinic visit."
- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*
I subtotali nell'ambito di una tabella excel.

Vantaggi e limiti della valutazione del beneficio protesico con tecniche soggettive.
- *Brano in inglese da leggere e tradurre:*
"Patients presenting with SSNHL should undergo a workup to establish their diagnosis, obtain appropriate therapy, predict their prognosis for hearing recovery, and most importantly, to rule out an identifiable underlying cause of hearing loss."
- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*
Formattazione condizionale di una tabella excel.

Stimolazione bimodale.
- *Brano in inglese da leggere e tradurre:*
"The incidence of SSNHL is 5-20 per 100,000 (Byl, 1984; Fetterman et al., 1996; Hughes, Freedman, Haberkamp, & Guay, 1996). The true incidence of SSNHL may be higher than these estimates because affected individuals who recover quickly do not present for medical care (Byl, 1984; Simmons, 1973). Although individuals of all ages can be affected, the peak incidence is between the fifth and sixth decade of life. SSNHL occurs with equal incidence in men and women (Byl, 1984; Fetterman et al., 1996; Nosrati-Zarenoe et al., 2007; Shaia & Sheehy, 1976)."
- *Quesito in relazione all'utilizzo delle applicazioni informatiche più diffuse:*
Sottolineare una parte del testo e inserire una tabella in un documento word.