

MediaWiki:Lékařská kalkulačka/Max-heart-rate.js

Note: After publishing, you may have to bypass your browser's cache to see the changes.

- **Firefox / Safari:** Hold *Shift* while clicking *Reload*, or press either *Ctrl-F5* or *Ctrl-R* (*⌘-R* on a Mac)
- **Google Chrome:** Press *Ctrl-Shift-R* (*⌘-Shift-R* on a Mac)
- **Internet Explorer / Edge:** Hold *Ctrl* while clicking *Refresh*, or press *Ctrl-F5*
- **Opera:** Press *Ctrl-F5*.

```
1  /**
2   * ReplaceAll by Fagner Brack (MIT Licensed)
3   * Replaces all occurrences of a substring in a string
4   */
5  String.prototype.replaceAll = function(token, newToken, ignoreCase) {
6      var str, i = -1, token;
7      if((str = this.toString()) && typeof token === "string") {
8          token = ignoreCase === true? token.toLowerCase() : undefined;
9          while((i =
10              token !== undefined?
11                  str.toLowerCase().indexOf(
12                      token,
13                      i >= 0? i + newToken.length : 0
14                  ) : str.indexOf(
15                      token,
16                      i >= 0? i + newToken.length : 0
17                  )
18          ) !== -1 ) {
19              str = str.substring(0, i)
20                  .concat(newToken)
21                  .concat(str.substring(i + token.length));
22          }
23      }
24      return str;
25  };
26
27  /***** Převod do html podoby *****/
28  var content = $('#lekarska_kalkulacka_Max-heart-rate-content' ).text();
29  $( '#lekarska_kalkulacka_Max-heart-rate' ).html( content.replaceAll('paragraph', 'p' ).replaceAll('bold', 'b').replaceAll(
30      'resValue', 'span' ).replaceAll('breakline', 'br' ).replaceAll('division', 'div').replaceAll('orderedlist', 'ol') );
31
32  /***** Vlastní výpočet *****/
33
34  $( '#lekarska_kalkulacka_Max-heart-rate-vek-range' ).change( function() {
35      $( '#lekarska_kalkulacka_Max-heart-rate-vek-number' ).val( $( '#lekarska_kalkulacka_Max-heart-rate-vek-range' ).val() );
36  });
37
38  $( '#lekarska_kalkulacka_Max-heart-rate-vek-number' ).change( function() {
39      $( '#lekarska_kalkulacka_Max-heart-rate-vek-range' ).val( $( '#lekarska_kalkulacka_Max-heart-rate-vek-number' ).val() );
40  });
41
42  $( 'input' ).change( function() {
43      var vek = $( 'input[type=number][name=vek]' ).val();
44      var result = 208 - 0.7 * vek;
45      $( '#lekarska_kalkulacka_Max-heart-rate-vysledek' ).html( result );
46  });
```