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关于医学符号的使用

统计学符号不论用哪种字母,也不论大写或小写一律都用斜体。要注意区分拉丁字母和希腊字母。例如均数的符号是字母$\bar{x}$,卡方的符号是希腊字母χ^2,自由度的符号是希腊文"υ",不是拉丁文"V"。样本的相关系数是英文"r",不能误为希腊文"γ"。

化学元素及核素在医学写作时一般多采用符号,都是拉丁字母正体大写。离子态是在右上角用数字加"-"或"+"表示。例如Na^+、Ca^{2+}、P^{3-}等,不采用Ca^{++}、P^{---}、Al^{+3}、O^{-2}表示。核素的核子素(质量数)应写在元素符号的左上角,例如:^{131}I、^{32}P。表示激发状态的m写在右上角,例如:$^{99}Tc^m$、$^{133}In^m$。在科技论文和专著中不应写核素的中文名称,即不能写成^{131}碘、铟^{133m}、P^{32}、Tc^{99m}。

近几年分子生物学发展很快,并已渗透到许多学科,大多数分子生物学名词术语的符号已有统一的确定形式,要对符号的来源及其内涵有深刻的了解,使用时不致发生错误,例如:RNA有rRNA(ribosomal RNA)、tRNA(transfer RNA)、mRNA(messenger RNA)3类。r、t、m是表示类型的符号应小写,RNA应大写。

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