

**AMENDMENT TO**  
**RULES COMMITTEE PRINT 117-51**  
**OFFERED BY MR. RASKIN OF MARYLAND**

At the end of title IV, add the following new subtitle:

1     **Subtitle D—Children and Media**  
2             **Research Advancement**

3     **SEC. 431. RESEARCH ON THE HEALTH AND DEVELOPMENT**  
4             **EFFECTS OF MEDIA ON INFANTS, CHILDREN,**  
5             **AND ADOLESCENTS.**

6             Subpart 7 of part C of title IV of the Public Health  
7     Service Act (42 U.S.C. 285g et seq.) is amended by adding  
8     at the end the following:

9     **“SEC. 452H. RESEARCH ON THE HEALTH AND DEVELOP-**  
10             **MENT EFFECTS OF MEDIA ON INFANTS, CHIL-**  
11             **DREN, AND ADOLESCENTS.**

12             “(a) IN GENERAL.—The Director of the National In-  
13     stitutes of Health, in coordination with or acting through  
14     the Director of the Institute, shall conduct and support  
15     research and related activities concerning the health and  
16     developmental effects of media on infants, children, and  
17     adolescents, which may include the positive and negative  
18     effects of exposure to and use of media, such as social

1 media, applications, websites, television, motion pictures,  
2 artificial intelligence, mobile devices, computers, video  
3 games, virtual and augmented reality, and other media  
4 formats as they become available. Such research shall at-  
5 tempt to better understand the relationships between  
6 media and technology use and individual differences and  
7 characteristics of children and shall include longitudinally  
8 designed studies to assess the impact of media on youth  
9 over time. Such research shall include consideration of  
10 core areas of child and adolescent health and development  
11 including the following:

12           “(1) COGNITIVE.—The role and impact of  
13           media use and exposure in the development of chil-  
14           dren and adolescents within such cognitive areas as  
15           language development, executive functioning, atten-  
16           tion, creative problem solving skills, visual and spa-  
17           tial skills, literacy, critical thinking, and other learn-  
18           ing abilities, and the impact of early technology use  
19           on developmental trajectories.

20           “(2) PHYSICAL.—The role and impact of media  
21           use and exposure on children’s and adolescent’s  
22           physical development and health behaviors, including  
23           diet, exercise, sleeping and eating routines, and  
24           other areas of physical development.

1           “(3) SOCIO-EMOTIONAL.—The role and impact  
2           of media use and exposure on children’s and adoles-  
3           cents’ social-emotional competencies, including self-  
4           awareness, self-regulation, social awareness, relation-  
5           ship skills, empathy, distress tolerance, perception of  
6           social cues, awareness of one’s relationship with the  
7           media, and decision-making, as well as outcomes  
8           such as violations of privacy, perpetration of or ex-  
9           posure to violence, bullying or other forms of aggres-  
10          sion, depression, anxiety, substance use, misuse or  
11          disorder, and suicidal ideation/behavior and self-  
12          harm.

13          “(b) DEVELOPING RESEARCH AGENDA.—The Direc-  
14          tor of the National Institutes of Health, in consultation  
15          with the Director of the Institute, other appropriate na-  
16          tional research institutes, academies, and centers, the  
17          Trans-NIH Pediatric Research Consortium, and non-Fed-  
18          eral experts as needed, shall develop a research agenda  
19          on the health and developmental effects of media on in-  
20          fants, children, and adolescents to inform research activi-  
21          ties under subsection (a). In developing such research  
22          agenda, the Director may use whatever means necessary  
23          (such as scientific workshops and literature reviews) to as-  
24          sess current knowledge and research gaps in this area.

1           “(c) RESEARCH PROGRAM.—In coordination with the  
2 Institute and other national research institutes and cen-  
3 ters, and utilizing the National Institutes of Health’s proc-  
4 ess of scientific peer review, the Director of the National  
5 Institutes of Health shall fund an expanded research pro-  
6 gram on the health and developmental effects of media  
7 on infants, children, and adolescents.

8           “(d) REPORT TO CONGRESS.—Not later than 1 year  
9 after the date of enactment of this Act, the Director of  
10 the National Institutes of Health shall submit a report to  
11 Congress on the progress made in gathering data and ex-  
12 panding research on the health and developmental effects  
13 of media on infants, children, and adolescents in accord-  
14 ance with this section. Such report shall summarize the  
15 grants and research funded, by year, under this section.

16           “(e) AUTHORIZATION OF APPROPRIATIONS.—There  
17 are authorized to be appropriated to carry out this sec-  
18 tion—

19                   “(1) \$15,000,000 for each of fiscal years 2023  
20           through 2025; and

21                   “(2) \$25,000,000 for each of fiscal years 2026  
22           and 2027.”.

