

Short Communication
Open Access

The “P” Shaped Siphon Filter of the VP Shunt Instead of the “S” Shaped: A Follow up Clarification

Abdulwahab Alahmari

Radiology Specialist, Department of Radiology, Al-Namas General Hospital, Ministry of Health, Al-Namas City, Saudi Arabia

ABSTRACT

In a previous published paper entitle “Proposal of a Cleanable VP Shunt for Hydrocephalus”, and published by the same author of this paper. It used the term “S” shaped VP shunt by a mistake; therefore this paper comes to correct what have been published in that paper.

***Corresponding author**

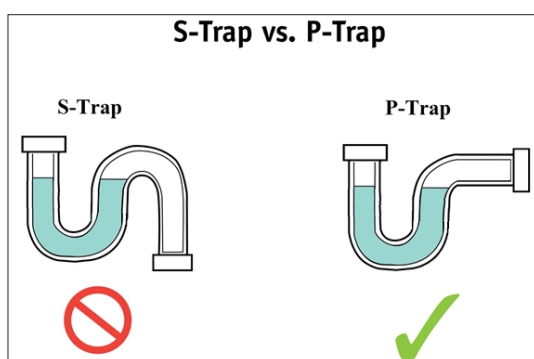
Abdulwahab Alahmari, Radiology Specialist, Department of Radiology, Al-Namas General Hospital, Ministry of Health, Al-Namas City, Saudi Arabia. Phone Number: +966562428716; E-mail: afaa99@hotmail.co.uk

Received: June 21, 2022; **Accepted:** June 23, 2022; **Published:** June 30, 2022

Keywords: VentriculoPeritoneal Shunt; Cleanable; Hydrocephalus; CerebroSpinal Fluid

Letter to the Editor

The “S” shaped filter cause over draining, while the “P” shaped filter is prevent over draining. The author might used the term the “S” shaped in the previous published paper by mistake [1], in some of the illustrations show a “P” shaped and some showed an “S” shaped tip which made some confusion [2,3]; therefore; this paper will clarify any issues and states it in a clear way. It is a “P” shaped trap which will prevent over draining of the cerebrospinal fluid see (Fig. 1).



Those are simple plumbing terms the “P” shaped trap and the “S” shaped tarp used in plumbing in kitchens and restrooms with the pipes. The uniform plumbing code in the United States state that using the “S” shaped trap in plumbing is illegal because it will drains the water and will not stop the sewer methanol from coming inside the house; therefore; it is banned [4]. Similarly the “S” shaped VP shunt will drain all the cerebrospinal fluid out of the brain, but the “P” shunt will take the extra amount of the cerebrospinal fluid to the peritoneal cavity.

References

1. Alahmari AF (2021) Proposal of a Cleanable VP Shunt for Hydrocephalus. *Image*, 2: 130.
2. Alahmari A (2022) The Cleanable VP Shunt Illustrations: *Clinical Images*. *Austin J Radiol* 9: 1187.
3. Alahmari A (2022) The Cleanable VP Shunt Illustrations: *Clinical Images*. *Clin Res Neurol* 4: 17-19.
4. Waypoint Inspection LLC. (2021, March 10). Why is an “S” trap illegal? - waypoint inspection property inspection. Why Is An “S” Trap Illegal? Retrieved June 14, 2022, from <https://waypointinspection.com/s-trap/>.

Copyright: ©2022 Abdulwahab Alahmari. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.