a little lampblack I had obtained by putting the blade of a knife over the candle, and then ran this composition in the bullet mold.

Had I allowed the liquid to get quite cold, the ball would have been full and solid; but in about ten seconds I turned the mold over, and the portions of the wax not yet set ran out, leaving a hollow ball in the mold. This operation is the same as that used in making tapers, the thickness of the outside depending on the time the liquid has been left in the mold.

I wanted a second ball, which I made rather more solid than the other; and this I filled with blood, and covered the orifice with a lump of wax. An Irishman had once taught me the way to draw blood from the thumb without feeling any pain, and I employed it on this occasion to fill my bullet.

Bullets thus prepared bear an extraordinary resemblance to lead, and are easily mistaken for that metal when seen at a short distance off.

With this explanation, the trick will be easily understood. After showing the leaden bullet to the spectators, I changed it for my hollow ball, and openly put the latter into the pistol. By pressing the wad tightly down, the wax broke into small pieces, and could not touch me at the distance I stood.

At the moment the pistol was fired, I opened my mouth to display the lead bullet I held between my teeth, while the other pistol contained the bullet filled with blood, which bursting against the wall, left its imprint, though the wax had flown to atoms.

It is no wonder that after such exhibitions Robert-Houdin's success was complete. The Arabs lost all confidence in Marabout "miracles," and thus a dangerous smoldering flame of disaffection to the French was entirely smothered.—Editor.

David P. Abbott

Fraudulent Spiritualism Unveiled*

THE METHODS OF A "DOCTOR OF THE OCCULT"

NOT so very long ago I met a friend—a man of wealth, who was a firm believer in spiritualism, and who frequently conversed with his dead wife and daughter. I asked him if he could inform me whether or not there were any good mediums in the city, as I should like to consult one.

He replied that at present there were none in Omaha of any well-developed psychic powers; that he was entirely satisfied on the subject and did not require any demonstrations to convince himself of the truths of spiritual science. He informed me that the question was settled beyond all dispute; but that if I were skeptical, there was said to be a medium in Council Bluffs who possessed most wonderful powers.

I accordingly made other inquiries from those who were in a position to know; and I learned that this medium, a celebrated "Doctor of the Occult, Astrologer, Palmist and

*As to whether communication with the departed is possible, no discussion is here attempted. The episodes following, from experiences well authenticated, merely illustrate what sleight-of-hand experts have long known—that most "mediums," "astrologers," "mind readers," and the like, can be proven to be frauds. Their dupes are puzzled, and sometimes won over, in the name of Spiritualism, either by the tricks familiar to all "conjurers," or else by the psychology of deception (see page 280). Some of the cleverness displayed is marvelous, as the following pages show. The passages by Hereward Carrington are copyrighted by Herbert B. Turner & Co., 1907, and those by David P. Abbott are copyrighted by the Open Court Publishing Company, 1907.—Editor.

Spirit Medium," was at that time giving private sittings in Council Bluffs to earnest inquirers only, for the small sum of two dollars.

I was informed that his performances were of the most wonderful nature; that there was no possibility of trickery of any kind; that he told you whatever you desired to know, without your even asking him; that, in addition to this, he had powers over the elements of nature; and, in fact, I was led to believe that he was a true sorcerer of the olden days.

I determined at once to call on this renowned personage, and try to secure a little information from the unseen world. Accordingly, one Sunday afternoon I took the car that crossed the river, and in due time arrived at the apartments of this wonderful doctor.

I was met at the door by an attendant, who accepted the fee and directed me to enter the rooms of this mysterious person quietly; and if I found him employed, by no means to disturb him, but merely to await his pleasure; that he was frequently conversing with unseen beings, or deep in some astrological computation, and at such times it was not safe to disturb him.

With a beating heart I entered the room where he was to be found. This room was a large one. I did not see him at first. What attracted my attention was a large map or painting on a piece of canvas which hung on a wall space in the room. This painting had a representation of the sun in its center. This could be discovered by the rays which radiated from it in all directions. Around this sun were many stars, and an occasional planet, among which Saturn and its rings were very prominently depicted. There were numerous pictures of animals and men, and of queer monsters, scattered among the stars.

Beneath this picture stood a large golden oak table at which sat this delver into the occult, deeply engrossed in a study of this painting; while with a little brush he figured and calculated, in a queer sort of Chinese characters, which he drew on a sheet of paper. He also seemed to be making a strange drawing on the same paper. He was far too

deeply engaged to notice my entrance, and continued at his labors for some time, while I stood quietly and watched him. Sitting on one end of this rather large table was a glass globe or vessel, supported by three nickeled rods, something like a tripod. Coming from the wall was a rather large nickeled tube or pipe which curved over above the glass vessel, and continually allowed drops of water to fall into the globe. From the side of this glass vessel there led a small nickeled pipe which evidently carried away the waste water.

Occasionally a little blue flame would appear on the surface of this water, play about, and disappear. When this happened the body of the medium was always convulsed slightly.

After a time he seemed to finish his calculation, and this seer condescended to leave the realms of the stars wherein dwelt the spirits that rule the universe and the destinies of men, and to descend to earth and for a time direct his gaze toward this humble mortal. He turned around and observed me for the first time. He was a large, portly, fine-looking gentleman of middle age, with very long black hair which gave him a strange appearance. He wore a pair of glasses low down on his nose; and from over these he condescended to direct his gaze at, and to study me for a moment as a naturalist might study some specimen that happened temporarily to attract his notice.

He soon informed me that the stars had told him something of my coming and of the question that was worrying me; and he asked me if I desired to consult the stars as to my destiny, to have him decipher it from the lines of my palm, or whether I should prefer to converse with the dead. The last was my choice.

Not far from a window at one side of the room there was a small table on which were a few articles. He directed me to be seated at this table, and handed me a slip of paper of a size of probably four by five inches. He directed me to write the question I desired answered on this paper, and when through to fold the paper in halves three

times with the writing inside. I did so while he walked to his bowl of water apparently paying no attention to me, and then returned.

When he had returned to a position opposite me at the table, he reached to take my writing out of my hand; seeing which I quickly bent down one corner of the paper and gave it to him. He directed one sharp glance at me as I did this, at the same time picking up an envelope from the table with his other hand. He held this envelope open flap side toward me, and slowly inserted my paper into it. As he did this, looking sharply at me, he remarked, "I am no sleight-of-hand performer. You see your question is actually in the envelope." This was the case; for it was close to me and I could plainly see the top of it against the back of the envelope, the lower portions being inserted; and I could see the little corner folded down, as I had bent it, and I was certain he had not exchanged it. In fact he took occasion to use his hands in such manner that I could see there was nothing concealed about them, that he "palmed" nothing, and that he made no exchange. I was entirely satisfied that all was fair, and that no exchange had been made.

Next, he sealed the envelope, and holding it toward the window, called my attention to the fact that as the envelope was partly transparent I could see my paper within it and that it was actually there. This was really the case. He now took a match, and lighting it applied the flame to this identical envelope without its leaving my sight; and proceeded to burn the last vestige of it and the paper within it, allowing themshes to drop into a small vessel on the table.

There was no doubt that he did not exchange envelopes and that he burned it before my very eyes. He now took the ashes and emptied them into the bowl of water on the side table. A little blue flame appeared on the surface of the water after that for a moment, and then disappeared.

He now brought from a drawer a number of slates—about eight or ten small slates with padded edges. They

were the smallest size of slates, I should judge; and with them he brought another slate, a trifle larger, probably two inches both longer and wider. He requested me to examine thoroughly or to clean them all to my own satisfaction, and to stack the small ones on the table, one on top of the other; and when all were thus placed, to place the large slate on top of the stack.

While I was doing this he called to his attendant for a drink of water, and incidentally stepped into the hall to receive it, so that his menial would not profane this sanctuary with his presence.

Returning to the table he took a seat opposite me and placed one of my hands and one of his on top of the slates. In due time he took up the slates and we found nothing. He replaced them, and waited for a few moments; then seeming dissatisfied with conditions, he took up the top slate in his left hand and with his right hand began writing a message for me. He did this like mediums do automatic writing, with eyes half closed; and while writing his person was convulsed a few times. He then opened his eyes and read aloud what he had written, asking me if it answered my question. I replied that it did not, as it was entirely foreign to the subject. Then seeming dissatisfied, he moistened his fingers, erased the writing, and replaced the top slate on the stack of slates,

He now placed his hands on this slate again, and after a time examined it; but it was still free from writing. He lifted up some of the other slaw a but as there was no writing, he scattered the slates are on the table and asked me to spread a large cloth over the which he handed to me. This I did, and under his direction placed my arms and hands over this. He walked to the bowl of water on the side table, and gazed into it. I watched him; and I saw a rather large flame appear on the surface of the water, dance about, and disappear.

He immediately informed me that he was certain that I now had a message. He remained at a distance while I examined the slates one by one. Finally, on one of them

I found a message, neatly written and covering the entire slate. It read:

"Mrs. Piper is a genuine medium. She possesses powers of a very unusual nature. Her tests given Hyslop and others are genuine. Do not be a skeptic. You are making a mistake, dear friend. It is all plain to me now, and spirit is all there is.—WILL."

Now, the question I had written was addressed to a very dear friend who is now dead, and read as follows:

"WILL J—: In regard to the medium, Mrs. Piper, of whom we conversed on your last visit, I would ask if she be genuine, and if the tests she gave Professor Hyslop and others were genuine. Give me a test."

This was all nicely done, and I am sure would have greatly impressed nearly everyone. Being a performer myself, I could of course follow the performance in minute detail, and I am thus enabled to give to the readers of this paper a detailed account of the method used by the doctor. I will state that since that time I have very successfully operated this same test, minus the bowl of water and flame of fire; and that I can assure all that it is very practicable and that it is very deceptive.

HOW THE TRICKS SUCCEEDED

When the medium picked up the envelope in which to place my paper, there was within it a duplicate piece of paper folded the same, and of the same size (one inch and a quarter by two inches) as the one I had folded. He kept the face of this envelope opposite me so I could not see that side of it. On the face of it was a horizontal slit cut with a knife. This slit was about two inches long and was situated about halfway down the face of the envelope. The duplicate folded paper was placed vertically in the envelope at its center, so that its center was located against the slit. This piece of paper was held in position by a touch of paste at a point opposite the slit,

which caused it to adhere to the inside of the back of the envelope.

When he picked up this prepared envelope with his left hand, he did so with the slit side or face in his palm next to the fingers of his left hand. This envelope lay slit side down before he picked it up; so that I did not see the face of the envelope at all, and he kept that side of the envelope from me during the entire trick. The paper within the envelope had been placed far enough down so that its top part was not exposed to my view. The envelope thus appeared perfectly natural, as an ordinary one with nothing in it.

He thus held the envelope in his left hand, flap open wide, with the back side of the envelope later to be sealed, facing me. Now he really inserted my paper in this envelope with his right hand as he took it from me; but in fact, he pushed it down just behind the hidden slip of paper within the envelope. I mean that he inserted it between the concealed slip and the face or slit side of the envelope; and as he did this he caused the lower end of my slip of paper to pass through the slit in the center of the front of the envelope. The lower portion of my slip was thus out of the envelope on its rear side, between the front of the envelope and the fingers of his left hand; although I could see nothing of this. He pushed it down so that the top still remained in view with the bent corner exposed, and then sealed the flap over it.

Holding the envelope toward the window, he called to my notice the fact that my paper was within, and that I could see it plainly. I could see the shadow of the two papers, which appeared as one, and thus his statement seemed correct. Of course he did not show me the rear side or face of the envelope, with my paper protruding, which was immediately behind the duplicate, so that the shadow of it was also the shadow of the duplicate.

This shadow also hid from my view the shadow of the slit. The envelope was sealed fairly.

Now with his right hand he moved a small vessel on